

## MSH

| Location   | Data Element                     | Data                | Categorization |
|------------|----------------------------------|---------------------|----------------|
| MSH-1      | Field Separator                  |                     |                |
| MSH-2      | Encoding Characters              | ^~\&                |                |
| MSH-3      | Sending Application              |                     |                |
| MSH-3.1    | Namespace ID                     | MYIIS               |                |
| MSH-3.2    | Universal ID                     |                     |                |
| MSH-3.3    | Universal ID Type                |                     |                |
| MSH-4      | Sending Facility                 |                     |                |
| MSH-4.1    | Namespace ID                     | MyStateIIS          |                |
| MSH-4.2    | Universal ID                     |                     |                |
| MSH-4.3    | Universal ID Type                |                     |                |
| MSH-5      | Receiving Application            |                     |                |
| MSH-5.1    | Namespace ID                     | MYEHR               |                |
| MSH-5.2    | Universal ID                     |                     |                |
| MSH-5.3    | Universal ID Type                |                     |                |
| MSH-6      | Receiving Facility               |                     |                |
| MSH-6.1    | Namespace ID                     | Myclinic            |                |
| MSH-6.2    | Universal ID                     |                     |                |
| MSH-6.3    | Universal ID Type                |                     |                |
| MSH-7      | Date/Time Of Message             |                     |                |
| MSH-7.1    | Time                             | 20091130020020-0500 |                |
| MSH-9      | Message Type                     |                     |                |
| MSH-9.1    | Message Code                     | RSP                 |                |
| MSH-9.2    | Trigger Event                    | K11                 |                |
| MSH-9.3    | Message Structure                | RSP_K11             |                |
| MSH-10     | Message Control ID               | 7731029             |                |
| MSH-11     | Processing ID                    |                     |                |
| MSH-11.1   | Processing ID                    | P                   |                |
| MSH-12     | Version ID                       |                     |                |
| MSH-12.1   | Version ID                       | 2.5.1               |                |
| MSH-15     | Accept Acknowledgment Type       | NE                  |                |
| MSH-16     | Application Acknowledgment Type  | NE                  |                |
| MSH-21     | Message Profile Identifier       |                     |                |
| MSH-21.1   | Entity Identifier                | Z42                 |                |
| MSH-21.2   | Namespace ID                     | CDCPHINVS           |                |
| MSH-21.3   | Universal ID                     |                     |                |
| MSH-21.4   | Universal ID Type                |                     |                |
| MSH-22     | Sending Responsible Organization |                     |                |
| MSH-22.1   | Organization Name                | A_Clinic            |                |
| MSH-22.6   | Assigning Authority              |                     |                |
| MSH-22.6.1 | Namespace ID                     | X68                 |                |
| MSH-22.6.2 | Universal ID                     |                     |                |
| MSH-22.6.3 | Universal ID Type                |                     |                |

|            |                                    |              |  |
|------------|------------------------------------|--------------|--|
| MSH-22.7   | Identifier Type Code               | AN           |  |
| MSH-22.10  | Organization Identifier            | A_Clinic1234 |  |
| MSH-23     | Receiving Responsible Organization |              |  |
| MSH-23.1   | Organization Name                  |              |  |
| MSH-23.6   | Assigning Authority                |              |  |
| MSH-23.6.1 | Namespace ID                       |              |  |
| MSH-23.6.2 | Universal ID                       |              |  |
| MSH-23.6.3 | Universal ID Type                  |              |  |
| MSH-23.7   | Identifier Type Code               |              |  |
| MSH-23.10  | Organization Identifier            |              |  |

### MSA

| Location | Data Element        | Data   | Categorization |
|----------|---------------------|--------|----------------|
| MSA-1    | Acknowledgment Code | AA     |                |
| MSA-2    | Message Control ID  | 793543 |                |

### QAK

| Location | Data Element                    | Data                                   | Categorization |
|----------|---------------------------------|--|----------------|
| QAK-1    | Query Tag                       | 37374859                               |                |
| QAK-2    | Query Response Status           | OK                                     |                |
| QAK-3    | Message Query Name              |  |                |
| QAK-3.1  | Identifier                      | Z44                                    |                |
| QAK-3.2  | Text                            | Request Evaluated History and Forecast |                |
| QAK-3.3  | Name of Coding System           | CDCPHINVS                              |                |
| QAK-3.5  | Alternate Text                  |  |                |
| QAK-3.6  | Name of Alternate Coding System |  |                |

### QPD

| Location | Data Element                    | Data                                   | Categorization |
|----------|---------------------------------|--|----------------|
| QPD-1    | Message Query Name              |  |                |
| QPD-1.1  | Identifier                      | Z44                                    |                |
| QPD-1.2  | Text                            | Request Evaluated History and Forecast |                |
| QPD-1.3  | Name of Coding System           | CDCPHINVS                              |                |
| QPD-1.5  | Alternate Text                  |  |                |
| QPD-1.6  | Name of Alternate Coding System |  |                |
|          |                                 |  |                |

|           |  |                   |  |
|-----------|--|-------------------|--|
| QPD-2     | Query Tag  | 37374859          |  |
| QPD-3     | PatientList  |                   |  |
| QPD-3.1   | ID Number  |                   |  |
| QPD-3.3   | Check Digit Scheme                                 |                   |  |
| QPD-3.4   | Assigning Authority                                |                   |  |
| QPD-3.4.1 | Namespace ID                                       |                   |  |
| QPD-3.4.2 | Universal ID                                       |                   |  |
| QPD-3.4.3 | Universal ID Type                                  |                   |  |
| QPD-3.5   | Identifier Type Code                               |                   |  |
| QPD-4     | PatientName  |                   |  |
| QPD-4.1   | Family Name  |                   |  |
| QPD-4.1.1 | Surname  | Gonzales          |  |
| QPD-4.1.2 | Own Surname Prefix                                 |                   |  |
| QPD-4.1.3 | Own Surname  |                   |  |
| QPD-4.1.4 | Surname Prefix From Partner/Spouse                 |                   |  |
| QPD-4.1.5 | Surname From Partner/Spouse                        |                   |  |
| QPD-4.2   | Given Name   | Juana             |  |
| QPD-4.3   | Second and Further Given Names or Initials Thereof | Mariana           |  |
| QPD-4.7   | Name Type Code                                     | L                 |  |
| QPD-5     | PatientMotherMaidenName                            |                   |  |
| QPD-5.1   | Family Name  |                   |  |
| QPD-5.1.1 | Surname  | Acosta            |  |
| QPD-5.1.2 | Own Surname Prefix                                 |                   |  |
| QPD-5.1.3 | Own Surname  |                   |  |
| QPD-5.1.4 | Surname Prefix From Partner/Spouse                 |                   |  |
| QPD-5.1.5 | Surname From Partner/Spouse                        |                   |  |
| QPD-5.7   | Name Type Code                                     | M                 |  |
| QPD-6     | PatientDateOfBirth                                 |                   |  |
| QPD-6.1   | Time   | 200912231105      |  |
| QPD-7     | Patient Sex  | F                 |  |
| QPD-8     | Patient Address                                    |                   |  |
| QPD-8.1   | Street Address                                     |                   |  |
| QPD-8.1.1 | Street or Mailing Address                          | 4345 Standish Way |  |
| QPD-8.1.2 | Street Name  |                   |  |
| QPD-8.1.3 | Dwelling Number                                    |                   |  |
| QPD-8.2   | Other Designation                                  |                   |  |
| QPD-8.3   | City   | Stamford          |  |
| QPD-8.4   | State or Province                                  | CT                |  |
| QPD-8.5   | Zip or Postal Code                                 |                   |  |
| QPD-8.6   | Country  |                   |  |

|         |                                  |         |  |
|---------|----------------------------------|---------|--|
| QPD-8.7 | Address Type                     | L       |  |
| QPD-9   | Phone                            |         |  |
| QPD-9.2 | Telecommunication Use Code       | PRN     |  |
| QPD-9.3 | Telecommunication Equipment Type | PH      |  |
| QPD-9.4 | Email Address                    |         |  |
| QPD-9.6 | Area/City Code                   | 203     |  |
| QPD-9.7 | Local Number                     | 5551212 |  |
| QPD-10  | Multiple birth indicator         |         |  |
| QPD-11  | Birth order                      |         |  |

## PID

| Location     | Data Element                                       | Data         | Categorization |
|--------------|--|--------------|----------------|
| PID-1        | Set ID - PID                                       | 1            |                |
| PID-3[1]     | Patient Identifier List                            |              |                |
| PID-3[1].1   | ID Number  | 123456       |                |
| PID-3[1].3   | Check Digit Scheme                                 |              |                |
| PID-3[1].4   | Assigning Authority                                |              |                |
| PID-3[1].4.1 | Namespace ID                                       | MYEHR        |                |
| PID-3[1].4.2 | Universal ID                                       |              |                |
| PID-3[1].4.3 | Universal ID Type                                  |              |                |
| PID-3[1].5   | Identifier Type Code                               | MR           |                |
| PID-3[2]     | Patient Identifier List                            |              |                |
| PID-3[2].1   | ID Number  | 987633       |                |
| PID-3[2].3   | Check Digit Scheme                                 |              |                |
| PID-3[2].4   | Assigning Authority                                |              |                |
| PID-3[2].4.1 | Namespace ID                                       | MYIIS        |                |
| PID-3[2].4.2 | Universal ID                                       |              |                |
| PID-3[2].4.3 | Universal ID Type                                  |              |                |
| PID-3[2].5   | Identifier Type Code                               | SR           |                |
| PID-5        | Patient Name                                       |              |                |
| PID-5.1      | Family Name  |              |                |
| PID-5.1.1    | Surname  | Gonzales     |                |
| PID-5.1.2    | Own Surname Prefix                                 |              |                |
| PID-5.1.3    | Own Surname  |              |                |
| PID-5.1.4    | Surname Prefix From Partner/Spouse                 |              |                |
| PID-5.1.5    | Surname From Partner/Spouse                        |              |                |
| PID-5.2      | Given Name   | Juana        |                |
| PID-5.3      | Second and Further Given Names or Initials Thereof | Mariana      |                |
| PID-5.7      | Name Type Code                                     | L            |                |
| PID-7        | Date/Time of Birth                                 |              |                |
| PID-7.1      | Time   | 200911231105 |                |

|            |                           |                   |  |
|------------|---------------------------|-------------------|--|
| PID-8      | Administrative Sex        | F                 |  |
| PID-11     | Patient Address           |                   |  |
| PID-11.1   | Street Address            |                   |  |
| PID-11.1.1 | Street or Mailing Address | 4345 Standish Way |  |
| PID-11.1.2 | Street Name               |                   |  |
| PID-11.1.3 | Dwelling Number           |                   |  |
| PID-11.2   | Other Designation         |                   |  |
| PID-11.3   | City                      | Stamford          |  |
| PID-11.4   | State or Province         | CT                |  |
| PID-11.5   | Zip or Postal Code        | 06903             |  |
| PID-11.6   | Country                   | USA               |  |
| PID-11.7   | Address Type              | L                 |  |
| PID-30     | Patient Death Indicator   |                   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20091123 |                |
| RXA-5    | Administered Code                 |          |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-5.1    | Identifier   | 08   |  |
| RXA-5.2    | Text   | hepatitis B vaccine,<br>pediatric or<br>pediatric/adolescent<br>dosage |  |
| RXA-5.3    | Name of Coding<br>System                                 | CVX  |  |
| RXA-5.5    | Alternate Text   | ENGRIX-B   |  |
| RXA-5.6    | Name of Alternate<br>Coding System                       | NDC  |  |
| RXA-6      | Administered Amount                                      | 0.5  |  |
| RXA-7      | Administered Units                                       |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding<br>System                                 | UCUM   |  |
| RXA-7.5    | Alternate Text   |  |  |
| RXA-7.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-9      | Administration Notes                                     |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization<br>record   |  |
| RXA-9.3    | Name of Coding<br>System                                 | NIP001   |  |
| RXA-9.5    | Alternate Text   |  |  |
| RXA-9.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-10     | Administering<br>Provider                                |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname<br>Prefix                                    |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                      |  |  |
| RXA-10.9.1 | Namespace ID   |  |  |
| RXA-10.9.2 | Universal ID   |  |  |
| RXA-10.9.3 | Universal ID Type  |  |  |
| RXA-10.10  | Name Type Code   |  |  |
| RXA-10.12  | Check Digit Scheme                                       |  |  |
| RXA-10.13  | Identifier Type Code                                     |  |  |
|            | Administered-at  |  |  |

|            |                                       |        |  |
|------------|---------------------------------------|--------|--|
| RXA-11     | Location                              |        |  |
| RXA-11.4   | Facility                              |        |  |
| RXA-11.4.1 | Namespace ID                          | DCS_DC |  |
| RXA-11.4.2 | Universal ID                          |        |  |
| RXA-11.4.3 | Universal ID Type                     |        |  |
| RXA-18     | Substance/Treatment<br>Refusal Reason |        |  |
| RXA-18.1   | Identifier                            |        |  |
| RXA-18.2   | Text                                  |        |  |
| RXA-18.3   | Name of Coding<br>System              |        |  |
| RXA-18.5   | Alternate Text                        |        |  |
| RXA-18.6   | Name of Alternate<br>Coding System    |        |  |
| RXA-20     | Completion Status                     | CP     |  |

### RXR

| Location | Data Element                       | Data       | Categorization |
|----------|------------------------------------|------------|----------------|
| RXR-1    | Route                              |            |                |
| RXR-1.1  | Identifier                         | C28161     |                |
| RXR-1.2  | Text                               | IM         |                |
| RXR-1.3  | Name of Coding<br>System           | NCIT       |                |
| RXR-1.5  | Alternate Text                     | IM         |                |
| RXR-1.6  | Name of Alternate<br>Coding System | HL70162    |                |
| RXR-2    | Administration Site                |            |                |
| RXR-2.1  | Identifier                         | LT         |                |
| RXR-2.2  | Text                               | Left Thigh |                |
| RXR-2.3  | Name of Coding<br>System           | HL70163    |                |
| RXR-2.5  | Alternate Text                     |            |                |
| RXR-2.6  | Name of Alternate<br>Coding System |            |                |

### OBX

| Location | Data Element                       | Data         | Categorization |
|----------|------------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                       | 1            |                |
| OBX-2    | Value Type                         | CE           |                |
| OBX-3    | Observation Identifier             |              |                |
| OBX-3.1  | Identifier                         | 30956-7      |                |
| OBX-3.2  | Text                               | vaccine type |                |
| OBX-3.3  | Name of Coding<br>System           | LN           |                |
| OBX-3.5  | Alternate Text                     |              |                |
| OBX-3.6  | Name of Alternate<br>Coding System |              |                |

|          |                                 |                |  |
|----------|---------------------------------|----------------|--|
| OBX-4    | Observation Sub-ID              | 1              |  |
| OBX-5    | Observation Value               |                |  |
| OBX-5.1  | Identifier                      | 31             |  |
| OBX-5.2  | Text                            | Hep B Peds NOS |  |
| OBX-5.3  | Name of Coding System           | CVX            |  |
| OBX-5.5  | Alternate Text                  |                |  |
| OBX-5.6  | Name of Alternate Coding System |                |  |
| OBX-6    | Units                           |                |  |
| OBX-6.1  | Identifier                      |                |  |
| OBX-6.2  | Text                            |                |  |
| OBX-6.3  | Name of Coding System           |                |  |
| OBX-6.5  | Alternate Text                  |                |  |
| OBX-6.6  | Name of Alternate Coding System |                |  |
| OBX-11   | Observation Result Status       | F              |  |
| OBX-14   | Date/Time of the Observation    |                |  |
| OBX-14.1 | Time                            |                |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                          |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding                  |                            |                |



|          |                                 |          |  |
|----------|---------------------------------|----------|--|
|          | System                          |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                     |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 4                         |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
| OBX-3.3  | Name of Coding System  | LN                        |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
|          | System                          |         |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 3       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100115                                     |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 45   |                |
| RXA-5.2  | Text                              | hepatitis B vaccine, unspecified formulation |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | ENGRIX-B                                     |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

## OBX

| Location | Data Element                    | Data           | Categorization |
|----------|---------------------------------|----------------|----------------|
| OBX-1    | Set ID - OBX                    | 5              |                |
| OBX-2    | Value Type                      | CE             |                |
| OBX-3    | Observation Identifier          |                |                |
| OBX-3.1  | Identifier                      | 30956-7        |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN             |                |
| OBX-3.5  | Alternate Text                  |                |                |
| OBX-3.6  | Name of Alternate Coding System |                |                |
| OBX-4    | Observation Sub-ID              | 1              |                |
| OBX-5    | Observation Value               |                |                |
| OBX-5.1  | Identifier                      | 31             |                |
| OBX-5.2  | Text                            | Hep B Peds NOS |                |
| OBX-5.3  | Name of Coding System           | CVX            |                |
| OBX-5.5  | Alternate Text                  |                |                |
| OBX-5.6  | Name of Alternate Coding System |                |                |
| OBX-6    | Units                           |                |                |
| OBX-6.1  | Identifier                      |                |                |
| OBX-6.2  | Text                            |                |                |
| OBX-6.3  | Name of Coding System           |                |                |
| OBX-6.5  | Alternate Text                  |                |                |
| OBX-6.6  | Name of Alternate Coding System |                |                |
|          | Observation Result              |                |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-11   | Status                       | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

### OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 6                          |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

### OBX

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 7       |                |
| OBX-2    | Value Type             | NM      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30973-2 |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 3                     |  |
| OBX-5    | Observation Value               | 2                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 8                         |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 3                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element          | Data                 | Categorization |
|----------|-----------------------|----------------------|----------------|
| ORC-1    | Order Control         | RE                   |                |
| ORC-2    | Placer Order Number   |                      |                |
| ORC-2.1  | Entity Identifier     |                      |                |
| ORC-2.2  | Namespace ID          |                      |                |
| ORC-2.3  | Universal ID          |                      |                |
| ORC-2.4  | Universal ID Type     |                      |                |
| ORC-3    | Filler Order Number   |                      |                |
| ORC-3.1  | Entity Identifier     | 197027               |                |
| ORC-3.2  | Namespace ID          | DCS                  |                |
| ORC-3.3  | Universal ID          |                      |                |
| ORC-3.4  | Universal ID Type     |                      |                |
| ORC-17   | Entering Organization |                      |                |
| ORC-17.1 | Identifier            |                      |                |
| ORC-17.2 | Text                  | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding        |                      |                |



|          |                                 |  |  |
|----------|---------------------------------|--|--|
|          | System                          |  |  |
| ORC-17.5 | Alternate Text                  |  |  |
| ORC-17.6 | Name of Alternate Coding System |  |  |

## RXA

| Location   | Data Element                      | Data  | Categorization |
|------------|-----------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter               | 0   |                |
| RXA-2      | Administration Sub-ID Counter     | 1   |                |
| RXA-3      | Date/Time Start of Administration |   |                |
| RXA-3.1    | Time                              | 20101030  |                |
| RXA-5      | Administered Code                 |   |                |
| RXA-5.1    | Identifier                        | 08  |                |
| RXA-5.2    | Text                              | hepatitis B vaccine, pediatric or pediatric/adolescent dosage |                |
| RXA-5.3    | Name of Coding System             | CVX   |                |
| RXA-5.5    | Alternate Text                    | ENGRIX-B  |                |
| RXA-5.6    | Name of Alternate Coding System   | NDC   |                |
| RXA-6      | Administered Amount               | 0.5   |                |
| RXA-7      | Administered Units                |   |                |
| RXA-7.1    | Identifier                        | mL  |                |
| RXA-7.2    | Text                              |   |                |
| RXA-7.3    | Name of Coding System             | UCUM  |                |
| RXA-7.5    | Alternate Text                    |   |                |
| RXA-7.6    | Name of Alternate Coding System   |   |                |
| RXA-9      | Administration Notes              |   |                |
| RXA-9.1    | Identifier                        | 00  |                |
| RXA-9.2    | Text                              | new immunization record                                       |                |
| RXA-9.3    | Name of Coding System             | NIP001  |                |
| RXA-9.5    | Alternate Text                    |   |                |
| RXA-9.6    | Name of Alternate Coding System   |   |                |
| RXA-10     | Administering Provider            |   |                |
| RXA-10.1   | ID Number                         |   |                |
| RXA-10.2   | Family Name                       |   |                |
| RXA-10.2.1 | Surname                           | Martinez  |                |
| RXA-10.2.2 | Own Surname Prefix                |   |                |
| RXA-10.2.3 | Own Surname                       |   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |        |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
|          | Name of Alternate               |            |                |

RXR-2.6

Coding System

**OBX**

| Location | Data Element                    | Data           | Categorization |
|----------|---------------------------------|----------------|----------------|
| OBX-1    | Set ID - OBX                    | 9              |                |
| OBX-2    | Value Type                      | CE             |                |
| OBX-3    | Observation Identifier          |                |                |
| OBX-3.1  | Identifier                      | 30956-7        |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN             |                |
| OBX-3.5  | Alternate Text                  |                |                |
| OBX-3.6  | Name of Alternate Coding System |                |                |
| OBX-4    | Observation Sub-ID              | 1              |                |
| OBX-5    | Observation Value               |                |                |
| OBX-5.1  | Identifier                      | 31             |                |
| OBX-5.2  | Text                            | Hep B Peds NOS |                |
| OBX-5.3  | Name of Coding System           | CVX            |                |
| OBX-5.5  | Alternate Text                  |                |                |
| OBX-5.6  | Name of Alternate Coding System |                |                |
| OBX-6    | Units                           |                |                |
| OBX-6.1  | Identifier                      |                |                |
| OBX-6.2  | Text                            |                |                |
| OBX-6.3  | Name of Coding System           |                |                |
| OBX-6.5  | Alternate Text                  |                |                |
| OBX-6.6  | Name of Alternate Coding System |                |                |
| OBX-11   | Observation Result Status       | F              |                |
| OBX-14   | Date/Time of the Observation    |                |                |
| OBX-14.1 | Time                            |                |                |

**OBX**

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 10                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 11                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 12                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 3                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

### ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

### RXA

| Location | Data Element                      | Data                | Categorization |
|----------|-----------------------------------|---------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                   |                |
| RXA-2    | Administration Sub-ID Counter     | 1                   |                |
| RXA-3    | Date/Time Start of Administration |                     |                |
| RXA-3.1  | Time                              | 20100122            |                |
| RXA-5    | Administered Code                 |                     |                |
| RXA-5.1  | Identifier                        | 107                 |                |
|          |                                   | diphtheria, tetanus |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-5.2    | Text   | toxoids and acellular pertussis vaccine, unspecified |  |
| RXA-5.3    | Name of Coding System                              | CVX  |  |
| RXA-5.5    | Alternate Text                                     | DAPTACEL   |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC  |  |
| RXA-6      | Administered Amount                                | 0.5  |  |
| RXA-7      | Administered Units                                 |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding System                              | UCUM   |  |
| RXA-7.5    | Alternate Text                                     |  |  |
| RXA-7.6    | Name of Alternate Coding System                    |  |  |
| RXA-9      | Administration Notes                               |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization record                              |  |
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |  |  |
| RXA-9.6    | Name of Alternate Coding System                    |  |  |
| RXA-10     | Administering Provider                             |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname Prefix                                 |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                |  |  |
| RXA-10.9.1 | Namespace ID                                       |  |  |
| RXA-10.9.2 | Universal ID                                       |  |  |
| RXA-10.9.3 | Universal ID Type                                  |  |  |
| RXA-10.10  | Name Type Code                                     |  |  |
| RXA-10.12  | Check Digit Scheme                                 |  |  |
| RXA-10.13  | Identifier Type Code                               |  |  |
| RXA-11     | Administered-at Location                           |  |  |
| RXA-11.4   | Facility   |  |  |

|            |                                       |        |  |
|------------|---------------------------------------|--------|--|
| RXA-11.4.1 | Namespace ID                          | DCS_DC |  |
| RXA-11.4.2 | Universal ID                          |        |  |
| RXA-11.4.3 | Universal ID Type                     |        |  |
| RXA-18     | Substance/Treatment<br>Refusal Reason |        |  |
| RXA-18.1   | Identifier                            |        |  |
| RXA-18.2   | Text                                  |        |  |
| RXA-18.3   | Name of Coding<br>System              |        |  |
| RXA-18.5   | Alternate Text                        |        |  |
| RXA-18.6   | Name of Alternate<br>Coding System    |        |  |
| RXA-20     | Completion Status                     | CP     |  |

## RXR

| Location | Data Element                       | Data       | Categorization |
|----------|------------------------------------|------------|----------------|
| RXR-1    | Route                              |            |                |
| RXR-1.1  | Identifier                         | C28161     |                |
| RXR-1.2  | Text                               | IM         |                |
| RXR-1.3  | Name of Coding<br>System           | NCIT       |                |
| RXR-1.5  | Alternate Text                     | IM         |                |
| RXR-1.6  | Name of Alternate<br>Coding System | HL70162    |                |
| RXR-2    | Administration Site                |            |                |
| RXR-2.1  | Identifier                         | LT         |                |
| RXR-2.2  | Text                               | Left Thigh |                |
| RXR-2.3  | Name of Coding<br>System           | HL70163    |                |
| RXR-2.5  | Alternate Text                     |            |                |
| RXR-2.6  | Name of Alternate<br>Coding System |            |                |

## OBX

| Location | Data Element                       | Data         | Categorization |
|----------|------------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                       | 13           |                |
| OBX-2    | Value Type                         | CE           |                |
| OBX-3    | Observation Identifier             |              |                |
| OBX-3.1  | Identifier                         | 30956-7      |                |
| OBX-3.2  | Text                               | vaccine type |                |
| OBX-3.3  | Name of Coding<br>System           | LN           |                |
| OBX-3.5  | Alternate Text                     |              |                |
| OBX-3.6  | Name of Alternate<br>Coding System |              |                |
| OBX-4    | Observation Sub-ID                 | 1            |                |
| OBX-5    | Observation Value                  |              |                |



|          |                                    |   |  |
|----------|------------------------------------|---|--|
| OBX-5.1  | Identifier                         | 107   |  |
| OBX-5.2  | Text                               | diphtheria, tetanus<br>toxoids and acellular<br>pertussis vaccine,<br>unspecified |  |
| OBX-5.3  | Name of Coding<br>System           | CVX   |  |
| OBX-5.5  | Alternate Text                     |   |  |
| OBX-5.6  | Name of Alternate<br>Coding System |   |  |
| OBX-6    | Units                              |   |  |
| OBX-6.1  | Identifier                         |   |  |
| OBX-6.2  | Text                               |   |  |
| OBX-6.3  | Name of Coding<br>System           |   |  |
| OBX-6.5  | Alternate Text                     |   |  |
| OBX-6.6  | Name of Alternate<br>Coding System |   |  |
| OBX-11   | Observation Result<br>Status       | F   |  |
| OBX-14   | Date/Time of the<br>Observation    |   |  |
| OBX-14.1 | Time                               |   |  |

## OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 14                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
|          | Name of Coding                     |                               |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | System                          |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 15                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 16                        |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
| OBX-3.3  | Name of Coding System  | LN                        |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
|          | System                          |         |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 5       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20100122             |                |

**OBX**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20100122      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
|          |                                 |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |                |
| OBX-5.5  | Alternate Text                  |   |                |
| OBX-5.6  | Name of Alternate Coding System |   |                |
| OBX-6    | Units                           |   |                |
| OBX-6.1  | Identifier                      |   |                |
| OBX-6.2  | Text                            |   |                |
| OBX-6.3  | Name of Coding System           |   |                |
| OBX-6.5  | Alternate Text                  |   |                |
| OBX-6.6  | Name of Alternate Coding System |   |                |
| OBX-11   | Observation Result Status       | F&lt;                                   |                |
| OBX-14   | Date/Time of the Observation    |   |                |
| OBX-14.1 | Time                            |   |                |

## ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100323   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 106  |                |
| RXA-5.2  | Text                              | diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | DAPTACEL   |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

## RXR

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-1   | Route                           |             |  |
| RXR-1.1 | Identifier                      | C28161      |  |
| RXR-1.2 | Text                            | IM          |  |
| RXR-1.3 | Name of Coding System           | NCIT        |  |
| RXR-1.5 | Alternate Text                  | IM          |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162     |  |
| RXR-2   | Administration Site             |             |  |
| RXR-2.1 | Identifier                      | RT          |  |
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

## OBX

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 17   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result              | F  |                |



|          |                              |  |  |
|----------|------------------------------|--|--|
|          | Status                       |  |  |
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

### OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 18                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

### OBX

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 19      |                |
| OBX-2    | Value Type             | NM      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30973-2 |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 3                     |  |
| OBX-5    | Observation Value               | 2                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 20                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20100323 |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20100323      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### OBX

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 3             |                |
| OBX-2    | Value Type             | CE            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 69764-9       |                |
| OBX-3.2  | Text                   | Document type |                |
|          | Name of Coding         |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-3.3  | System                          | LN                                      |  |
| OBX-3.5  | Alternate Text                  |   |  |
| OBX-3.6  | Name of Alternate Coding System |   |  |
| OBX-4    | Observation Sub-ID              | 2                                       |  |
| OBX-5    | Observation Value               |   |  |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |  |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |  |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |  |
| OBX-5.5  | Alternate Text                  |   |  |
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F&lt;                                   |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location   | Data Element                       | Data   | Categorization |
|------------|------------------------------------|--|----------------|
| RXA-1      | Give Sub-ID Counter                | 0  |                |
| RXA-2      | Administration Sub-ID Counter      | 1  |                |
| RXA-3      | Date/Time Start of Administration  |  |                |
| RXA-3.1    | Time                               | 20100522   |                |
| RXA-5      | Administered Code                  |  |                |
| RXA-5.1    | Identifier                         | 106  |                |
| RXA-5.2    | Text                               | diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis |                |
| RXA-5.3    | Name of Coding System              | CVX  |                |
| RXA-5.5    | Alternate Text                     | DAPTACEL   |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC  |                |
| RXA-6      | Administered Amount                | 0.5  |                |
| RXA-7      | Administered Units                 |  |                |
| RXA-7.1    | Identifier                         | mL   |                |
| RXA-7.2    | Text                               |  |                |
| RXA-7.3    | Name of Coding System              | UCUM   |                |
| RXA-7.5    | Alternate Text                     |  |                |
| RXA-7.6    | Name of Alternate Coding System    |  |                |
| RXA-9      | Administration Notes               |  |                |
| RXA-9.1    | Identifier                         | 00   |                |
| RXA-9.2    | Text                               | new immunization record  |                |
| RXA-9.3    | Name of Coding System              | NIP001   |                |
| RXA-9.5    | Alternate Text                     |  |                |
| RXA-9.6    | Name of Alternate Coding System    |  |                |
| RXA-10     | Administering Provider             |  |                |
| RXA-10.1   | ID Number                          |  |                |
| RXA-10.2   | Family Name                        |  |                |
| RXA-10.2.1 | Surname                            | Martinez   |                |
| RXA-10.2.2 | Own Surname Prefix                 |  |                |
| RXA-10.2.3 | Own Surname                        |  |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |  |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |  |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

## OBX

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 21   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 31044-1  |                |
| OBX-3.2  | Text                            | Reaction                                       |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | VXC12  |                |
| OBX-5.2  | Text                            | fever of >40.5C (105F) within 48 hours of dose |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                                      |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |
| OBX-14   | Date/Time of the Observation    |  |                |
| OBX-14.1 | Time                            | 20100523                                       |                |

## OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 22           |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |



|          |                                    |   |  |
|----------|------------------------------------|---|--|
| OBX-5    | Observation Value                  |   |  |
| OBX-5.1  | Identifier                         | 107   |  |
| OBX-5.2  | Text                               | diphtheria, tetanus<br>toxoids and acellular<br>pertussis vaccine,<br>unspecified |  |
| OBX-5.3  | Name of Coding<br>System           | CVX   |  |
| OBX-5.5  | Alternate Text                     |   |  |
| OBX-5.6  | Name of Alternate<br>Coding System |   |  |
| OBX-6    | Units                              |   |  |
| OBX-6.1  | Identifier                         |   |  |
| OBX-6.2  | Text                               |   |  |
| OBX-6.3  | Name of Coding<br>System           |   |  |
| OBX-6.5  | Alternate Text                     |   |  |
| OBX-6.6  | Name of Alternate<br>Coding System |   |  |
| OBX-11   | Observation Result<br>Status       | F   |  |
| OBX-14   | Date/Time of the<br>Observation    |   |  |
| OBX-14.1 | Time                               |   |  |

## OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 23                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 24                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 25                        |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
|          |                        |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.3  | Name of Coding System           | LN      |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 5       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20100522             |                |

**OBX**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20100522      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |                |
| OBX-5.5  | Alternate Text                  |   |                |
| OBX-5.6  | Name of Alternate Coding System |   |                |
| OBX-6    | Units                           |   |                |
| OBX-6.1  | Identifier                      |   |                |
| OBX-6.2  | Text                            |   |                |
| OBX-6.3  | Name of Coding System           |   |                |
| OBX-6.5  | Alternate Text                  |   |                |
| OBX-6.6  | Name of Alternate Coding System |   |                |
| OBX-11   | Observation Result Status       | F&lt;                                   |                |
| OBX-14   | Date/Time of the Observation    |   |                |
| OBX-14.1 | Time                            |   |                |

## ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20110221   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 106  |                |
| RXA-5.2  | Text                              | diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | DAPTACEL   |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

## RXR

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1   | Route                           |              |  |
| RXR-1.1 | Identifier                      | C28161       |  |
| RXR-1.2 | Text                            | IM           |  |
| RXR-1.3 | Name of Coding System           | NCIT         |  |
| RXR-1.5 | Alternate Text                  | IM           |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

## OBX

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 26   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result              | F  |                |



|          |                              |  |  |
|----------|------------------------------|--|--|
|          | Status                       |  |  |
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

### OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 27                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

### OBX

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 28      |                |
| OBX-2    | Value Type             | NM      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30973-2 |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 3                     |  |
| OBX-5    | Observation Value               | 4                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 29                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20110221 |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20110221      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### OBX

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 3             |                |
| OBX-2    | Value Type             | CE            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 69764-9       |                |
| OBX-3.2  | Text                   | Document type |                |
|          | Name of Coding         |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-3.3  | System                          | LN                                      |  |
| OBX-3.5  | Alternate Text                  |   |  |
| OBX-3.6  | Name of Alternate Coding System |   |  |
| OBX-4    | Observation Sub-ID              | 2                                       |  |
| OBX-5    | Observation Value               |   |  |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |  |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |  |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |  |
| OBX-5.5  | Alternate Text                  |   |  |
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F&lt;                                   |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location   | Data Element                       | Data   | Categorization |
|------------|------------------------------------|--|----------------|
| RXA-1      | Give Sub-ID Counter                | 0  |                |
| RXA-2      | Administration Sub-ID Counter      | 1  |                |
| RXA-3      | Date/Time Start of Administration  |  |                |
| RXA-3.1    | Time                               | 20100122   |                |
| RXA-5      | Administered Code                  |  |                |
| RXA-5.1    | Identifier                         | 49   |                |
| RXA-5.2    | Text                               | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
| RXA-5.3    | Name of Coding System              | CVX  |                |
| RXA-5.5    | Alternate Text                     | PedvaxHIB  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC  |                |
| RXA-6      | Administered Amount                | 0.5  |                |
| RXA-7      | Administered Units                 |  |                |
| RXA-7.1    | Identifier                         | mL   |                |
| RXA-7.2    | Text                               |  |                |
| RXA-7.3    | Name of Coding System              | UCUM   |                |
| RXA-7.5    | Alternate Text                     |  |                |
| RXA-7.6    | Name of Alternate Coding System    |  |                |
| RXA-9      | Administration Notes               |  |                |
| RXA-9.1    | Identifier                         | 00   |                |
| RXA-9.2    | Text                               | new immunization record                                  |                |
| RXA-9.3    | Name of Coding System              | NIP001   |                |
| RXA-9.5    | Alternate Text                     |  |                |
| RXA-9.6    | Name of Alternate Coding System    |  |                |
| RXA-10     | Administering Provider             |  |                |
| RXA-10.1   | ID Number                          |  |                |
| RXA-10.2   | Family Name                        |  |                |
| RXA-10.2.1 | Surname                            | Martinez   |                |
| RXA-10.2.2 | Own Surname Prefix                 |  |                |
| RXA-10.2.3 | Own Surname                        |  |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |  |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |  |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

## OBX

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 30                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |
| OBX-6.2  | Text                            |                              |                |
| OBX-6.3  | Name of Coding System           |                              |                |
| OBX-6.5  | Alternate Text                  |                              |                |
| OBX-6.6  | Name of Alternate Coding System |                              |                |
| OBX-11   | Observation Result Status       | F                            |                |
| OBX-14   | Date/Time of the Observation    |                              |                |
| OBX-14.1 | Time                            |                              |                |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 31                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |



|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 32                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 33                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100323   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 49   |                |
| RXA-5.2  | Text                              | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
|          |                                   |  |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-5.3    | Name of Coding System                              | CVX                     |  |
| RXA-5.5    | Alternate Text                                     | PedvaxHIB               |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |

|            |                                    |    |  |
|------------|------------------------------------|----|--|
| RXA-11.4.3 | Universal ID Type                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-18.5   | Alternate Text                     |    |  |
| RXA-18.6   | Name of Alternate Coding System    |    |  |
| RXA-20     | Completion Status                  | CP |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

## OBX

| Location | Data Element                    | Data             | Categorization |
|----------|---------------------------------|------------------|----------------|
| OBX-1    | Set ID - OBX                    | 34               |                |
| OBX-2    | Value Type                      | CE               |                |
| OBX-3    | Observation Identifier          |                  |                |
| OBX-3.1  | Identifier                      | 30956-7          |                |
| OBX-3.2  | Text                            | vaccine type     |                |
| OBX-3.3  | Name of Coding System           | LN               |                |
| OBX-3.5  | Alternate Text                  |                  |                |
| OBX-3.6  | Name of Alternate Coding System |                  |                |
| OBX-4    | Observation Sub-ID              | 1                |                |
| OBX-5    | Observation Value               |                  |                |
| OBX-5.1  | Identifier                      | 17               |                |
| OBX-5.2  | Text                            | Hib, unspecified |                |

|          |                                 |             |  |
|----------|---------------------------------|-------------|--|
|          |                                 | formulation |  |
| OBX-5.3  | Name of Coding System           | CVX         |  |
| OBX-5.5  | Alternate Text                  |             |  |
| OBX-5.6  | Name of Alternate Coding System |             |  |
| OBX-6    | Units                           |             |  |
| OBX-6.1  | Identifier                      |             |  |
| OBX-6.2  | Text                            |             |  |
| OBX-6.3  | Name of Coding System           |             |  |
| OBX-6.5  | Alternate Text                  |             |  |
| OBX-6.6  | Name of Alternate Coding System |             |  |
| OBX-11   | Observation Result Status       | F           |  |
| OBX-14   | Date/Time of the Observation    |             |  |
| OBX-14.1 | Time                            |             |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 35                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-11   | Observation Result Status    | F        |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 36                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 37                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
|          |                                 |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 4       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |
|          |               |      |                |



|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100522   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 49   |                |
| RXA-5.2  | Text                              | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | PedvaxHIB  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

## RXR

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-1   | Route                           |             |  |
| RXR-1.1 | Identifier                      | C28161      |  |
| RXR-1.2 | Text                            | IM          |  |
| RXR-1.3 | Name of Coding System           | NCIT        |  |
| RXR-1.5 | Alternate Text                  | IM          |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162     |  |
| RXR-2   | Administration Site             |             |  |
| RXR-2.1 | Identifier                      | RT          |  |
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

## OBX

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 38                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |
| OBX-6.2  | Text                            |                              |                |
| OBX-6.3  | Name of Coding System           |                              |                |
| OBX-6.5  | Alternate Text                  |                              |                |
| OBX-6.6  | Name of Alternate Coding System |                              |                |
| OBX-11   | Observation Result Status       | F                            |                |
|          | Date/Time of the                |                              |                |

|          |             |  |  |
|----------|-------------|--|--|
| OBX-14   | Observation |  |  |
| OBX-14.1 | Time        |  |  |

### OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 39                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
| OBX-6.3  | Name of Coding<br>System           |                               |                |
| OBX-6.5  | Alternate Text                     |                               |                |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-11   | Observation Result<br>Status       | F                             |                |
| OBX-14   | Date/Time of the<br>Observation    |                               |                |
| OBX-14.1 | Time                               | 20141216                      |                |

### OBX

| Location | Data Element           | Data                  | Categorization |
|----------|------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX           | 40                    |                |
| OBX-2    | Value Type             | NM                    |                |
| OBX-3    | Observation Identifier |                       |                |
| OBX-3.1  | Identifier             | 30973-2               |                |
| OBX-3.2  | Text                   | dose number in series |                |
|          | Name of Coding         |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.3  | System                          | LN      |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 3       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 41                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element          | Data                 | Categorization |
|----------|-----------------------|----------------------|----------------|
| ORC-1    | Order Control         | RE                   |                |
| ORC-2    | Placer Order Number   |                      |                |
| ORC-2.1  | Entity Identifier     |                      |                |
| ORC-2.2  | Namespace ID          |                      |                |
| ORC-2.3  | Universal ID          |                      |                |
| ORC-2.4  | Universal ID Type     |                      |                |
| ORC-3    | Filler Order Number   |                      |                |
| ORC-3.1  | Entity Identifier     | 197027               |                |
| ORC-3.2  | Namespace ID          | DCS                  |                |
| ORC-3.3  | Universal ID          |                      |                |
| ORC-3.4  | Universal ID Type     |                      |                |
| ORC-17   | Entering Organization |                      |                |
| ORC-17.1 | Identifier            |                      |                |
| ORC-17.2 | Text                  | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System |                      |                |
| ORC-17.5 | Alternate Text        |                      |                |

ORC-17.6

Name of Alternate  
Coding System**RXA**

| Location   | Data Element                       | Data   | Categorization |
|------------|------------------------------------|--|----------------|
| RXA-1      | Give Sub-ID Counter                | 0  |                |
| RXA-2      | Administration Sub-ID Counter      | 1  |                |
| RXA-3      | Date/Time Start of Administration  |  |                |
| RXA-3.1    | Time                               | 20100221   |                |
| RXA-5      | Administered Code                  |  |                |
| RXA-5.1    | Identifier                         | 49   |                |
| RXA-5.2    | Text                               | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
| RXA-5.3    | Name of Coding System              | CVX  |                |
| RXA-5.5    | Alternate Text                     | PedvaxHIB  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC  |                |
| RXA-6      | Administered Amount                | 0.5  |                |
| RXA-7      | Administered Units                 |  |                |
| RXA-7.1    | Identifier                         | mL   |                |
| RXA-7.2    | Text                               |  |                |
| RXA-7.3    | Name of Coding System              | UCUM   |                |
| RXA-7.5    | Alternate Text                     |  |                |
| RXA-7.6    | Name of Alternate Coding System    |  |                |
| RXA-9      | Administration Notes               |  |                |
| RXA-9.1    | Identifier                         | 00   |                |
| RXA-9.2    | Text                               | new immunization record                                  |                |
| RXA-9.3    | Name of Coding System              | NIP001   |                |
| RXA-9.5    | Alternate Text                     |  |                |
| RXA-9.6    | Name of Alternate Coding System    |  |                |
| RXA-10     | Administering Provider             |  |                |
| RXA-10.1   | ID Number                          |  |                |
| RXA-10.2   | Family Name                        |  |                |
| RXA-10.2.1 | Surname                            | Martinez   |                |
| RXA-10.2.2 | Own Surname Prefix                 |  |                |
| RXA-10.2.3 | Own Surname                        |  |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |  |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.2.5 | Surname From Partner/Spouse                        |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |



**OBX**

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 42                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |
| OBX-6.2  | Text                            |                              |                |
| OBX-6.3  | Name of Coding System           |                              |                |
| OBX-6.5  | Alternate Text                  |                              |                |
| OBX-6.6  | Name of Alternate Coding System |                              |                |
| OBX-11   | Observation Result Status       | F                            |                |
| OBX-14   | Date/Time of the Observation    |                              |                |
| OBX-14.1 | Time                            |                              |                |

**OBX**

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 43                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |
| OBX-3.5  | Alternate Text         |                            |                |
| OBX-3.6  | Name of Alternate      |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
|          | Coding System                   |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 44                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |

|          |      |  |  |
|----------|------|--|--|
| OBX-14.1 | Time |  |  |
|----------|------|--|--|

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 45                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data                            | Categorization |
|----------|-----------------------------------|---------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                               |                |
| RXA-2    | Administration Sub-ID Counter     | 1                               |                |
| RXA-3    | Date/Time Start of Administration |                                 |                |
| RXA-3.1  | Time                              | 20100122                        |                |
| RXA-5    | Administered Code                 |                                 |                |
| RXA-5.1  | Identifier                        | 10                              |                |
| RXA-5.2  | Text                              | poliovirus vaccine, inactivated |                |
|          | Name of Coding                    |                                 |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-5.3    | System   | CVX                     |  |
| RXA-5.5    | Alternate Text                                     | IPOL                    |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |

|          |                                       |    |  |
|----------|---------------------------------------|----|--|
| RXA-18   | Substance/Treatment<br>Refusal Reason |    |  |
| RXA-18.1 | Identifier                            |    |  |
| RXA-18.2 | Text                                  |    |  |
| RXA-18.3 | Name of Coding<br>System              |    |  |
| RXA-18.5 | Alternate Text                        |    |  |
| RXA-18.6 | Name of Alternate<br>Coding System    |    |  |
| RXA-20   | Completion Status                     | CP |  |

## RXR

| Location | Data Element                       | Data         | Categorization |
|----------|------------------------------------|--------------|----------------|
| RXR-1    | Route                              |              |                |
| RXR-1.1  | Identifier                         | C38299       |                |
| RXR-1.2  | Text                               | SC           |                |
| RXR-1.3  | Name of Coding<br>System           | NCIT         |                |
| RXR-1.5  | Alternate Text                     | Subcutaneous |                |
| RXR-1.6  | Name of Alternate<br>Coding System | HL70162      |                |
| RXR-2    | Administration Site                |              |                |
| RXR-2.1  | Identifier                         | LD           |                |
| RXR-2.2  | Text                               | Left Deltoid |                |
| RXR-2.3  | Name of Coding<br>System           | HL70163      |                |
| RXR-2.5  | Alternate Text                     |              |                |
| RXR-2.6  | Name of Alternate<br>Coding System |              |                |

## OBX

| Location | Data Element                       | Data                               | Categorization |
|----------|------------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 46                                 |                |
| OBX-2    | Value Type                         | CE                                 |                |
| OBX-3    | Observation Identifier             |                                    |                |
| OBX-3.1  | Identifier                         | 30956-7                            |                |
| OBX-3.2  | Text                               | vaccine type                       |                |
| OBX-3.3  | Name of Coding<br>System           | LN                                 |                |
| OBX-3.5  | Alternate Text                     |                                    |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                                    |                |
| OBX-4    | Observation Sub-ID                 | 1                                  |                |
| OBX-5    | Observation Value                  |                                    |                |
| OBX-5.1  | Identifier                         | 10                                 |                |
| OBX-5.2  | Text                               | poliovirus vaccine,<br>inactivated |                |

|          |                                 |     |  |
|----------|---------------------------------|-----|--|
| OBX-5.3  | Name of Coding System           | CVX |  |
| OBX-5.5  | Alternate Text                  |     |  |
| OBX-5.6  | Name of Alternate Coding System |     |  |
| OBX-6    | Units                           |     |  |
| OBX-6.1  | Identifier                      |     |  |
| OBX-6.2  | Text                            |     |  |
| OBX-6.3  | Name of Coding System           |     |  |
| OBX-6.5  | Alternate Text                  |     |  |
| OBX-6.6  | Name of Alternate Coding System |     |  |
| OBX-11   | Observation Result Status       | F   |  |
| OBX-14   | Date/Time of the Observation    |     |  |
| OBX-14.1 | Time                            |     |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 47                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result              | F                          |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
|          | Status                       |          |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 48                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 49                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
|          |                                 |                           |                |



|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-5    | Observation Value               | 4       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
|          |                     |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data                            | Categorization |
|----------|-----------------------------------|---------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                               |                |
| RXA-2    | Administration Sub-ID Counter     | 1                               |                |
| RXA-3    | Date/Time Start of Administration |                                 |                |
| RXA-3.1  | Time                              | 20100323                        |                |
| RXA-5    | Administered Code                 |                                 |                |
| RXA-5.1  | Identifier                        | 10                              |                |
| RXA-5.2  | Text                              | poliovirus vaccine, inactivated |                |
| RXA-5.3  | Name of Coding System             | CVX                             |                |
| RXA-5.5  | Alternate Text                    | IPOL                            |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC                             |                |
| RXA-6    | Administered Amount               | 0.5                             |                |
| RXA-7    | Administered Units                |                                 |                |
| RXA-7.1  | Identifier                        | mL                              |                |
| RXA-7.2  | Text                              |                                 |                |
| RXA-7.3  | Name of Coding System             | UCUM                            |                |
| RXA-7.5  | Alternate Text                    |                                 |                |
| RXA-7.6  | Name of Alternate Coding System   |                                 |                |
| RXA-9    | Administration Notes              |                                 |                |
| RXA-9.1  | Identifier                        | 00                              |                |
| RXA-9.2  | Text                              | new immunization record         |                |
|          | Name of Coding                    |                                 |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.3    | System   | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element | Data   | Categorization |
|----------|--------------|--------|----------------|
| RXR-1    | Route        |        |                |
| RXR-1.1  | Identifier   | C38299 |                |
| RXR-1.2  | Text         | SC     |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.3 | Name of Coding System           | NCIT         |  |
| RXR-1.5 | Alternate Text                  | Subcutaneous |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

## OBX

| Location | Data Element                    | Data                            | Categorization |
|----------|---------------------------------|---------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 50                              |                |
| OBX-2    | Value Type                      | CE                              |                |
| OBX-3    | Observation Identifier          |                                 |                |
| OBX-3.1  | Identifier                      | 30956-7                         |                |
| OBX-3.2  | Text                            | vaccine type                    |                |
| OBX-3.3  | Name of Coding System           | LN                              |                |
| OBX-3.5  | Alternate Text                  |                                 |                |
| OBX-3.6  | Name of Alternate Coding System |                                 |                |
| OBX-4    | Observation Sub-ID              | 1                               |                |
| OBX-5    | Observation Value               |                                 |                |
| OBX-5.1  | Identifier                      | 10                              |                |
| OBX-5.2  | Text                            | poliovirus vaccine, inactivated |                |
| OBX-5.3  | Name of Coding System           | CVX                             |                |
| OBX-5.5  | Alternate Text                  |                                 |                |
| OBX-5.6  | Name of Alternate Coding System |                                 |                |
| OBX-6    | Units                           |                                 |                |
| OBX-6.1  | Identifier                      |                                 |                |
| OBX-6.2  | Text                            |                                 |                |
| OBX-6.3  | Name of Coding System           |                                 |                |
| OBX-6.5  | Alternate Text                  |                                 |                |
| OBX-6.6  | Name of Alternate Coding System |                                 |                |
| OBX-11   | Observation Result Status       | F                               |                |
| OBX-14   | Date/Time of the Observation    |                                 |                |
| OBX-14.1 | Time                            |                                 |                |

## OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 51                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
| OBX-6.3  | Name of Coding<br>System           |                               |                |
| OBX-6.5  | Alternate Text                     |                               |                |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-11   | Observation Result<br>Status       | F                             |                |
| OBX-14   | Date/Time of the<br>Observation    |                               |                |
| OBX-14.1 | Time                               | 20141216                      |                |

## OBX

| Location | Data Element             | Data                  | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX             | 52                    |                |
| OBX-2    | Value Type               | NM                    |                |
| OBX-3    | Observation Identifier   |                       |                |
| OBX-3.1  | Identifier               | 30973-2               |                |
| OBX-3.2  | Text                     | dose number in series |                |
| OBX-3.3  | Name of Coding<br>System | LN                    |                |
| OBX-3.5  | Alternate Text           |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 2       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 53                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location   | Data Element                       | Data                                      | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20100121                                  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 133                                       |                |
| RXA-5.2    | Text                               | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3    | Name of Coding System              | CVX                                       |                |
| RXA-5.5    | Alternate Text                     | PREVNAR 13                                |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC                                       |                |
| RXA-6      | Administered Amount                | 0.5                                       |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM                                      |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record                   |                |
| RXA-9.3    | Name of Coding System              | NIP001                                    |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez                                  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |   |                |
|            |                                    |   |                |



|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

## OBX

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 54                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
| OBX-6.6  | Name of Alternate Coding System |                                       |                |
| OBX-11   | Observation Result Status       | F                                     |                |
| OBX-14   | Date/Time of the Observation    |                                       |                |
| OBX-14.1 | Time                            |                                       |                |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 55                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
|          |                                 |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 56                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 57                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

**OBX**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data                                      | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20100323                                  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 133                                       |                |
| RXA-5.2  | Text                              | pneumococcal conjugate vaccine, 13 valent |                |
|          | Name of Coding                    |   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-5.3    | System   | CVX                     |  |
| RXA-5.5    | Alternate Text                                     | PREVNAR 13              |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |

|          |                                       |    |  |
|----------|---------------------------------------|----|--|
| RXA-18   | Substance/Treatment<br>Refusal Reason |    |  |
| RXA-18.1 | Identifier                            |    |  |
| RXA-18.2 | Text                                  |    |  |
| RXA-18.3 | Name of Coding<br>System              |    |  |
| RXA-18.5 | Alternate Text                        |    |  |
| RXA-18.6 | Name of Alternate<br>Coding System    |    |  |
| RXA-20   | Completion Status                     | CP |  |

## RXR

| Location | Data Element                       | Data       | Categorization |
|----------|------------------------------------|------------|----------------|
| RXR-1    | Route                              |            |                |
| RXR-1.1  | Identifier                         | C28161     |                |
| RXR-1.2  | Text                               | IM         |                |
| RXR-1.3  | Name of Coding<br>System           | NCIT       |                |
| RXR-1.5  | Alternate Text                     | IM         |                |
| RXR-1.6  | Name of Alternate<br>Coding System | HL70162    |                |
| RXR-2    | Administration Site                |            |                |
| RXR-2.1  | Identifier                         | LT         |                |
| RXR-2.2  | Text                               | Left Thigh |                |
| RXR-2.3  | Name of Coding<br>System           | HL70163    |                |
| RXR-2.5  | Alternate Text                     |            |                |
| RXR-2.6  | Name of Alternate<br>Coding System |            |                |

## OBX

| Location | Data Element                       | Data                         | Categorization |
|----------|------------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 58                           |                |
| OBX-2    | Value Type                         | CE                           |                |
| OBX-3    | Observation Identifier             |                              |                |
| OBX-3.1  | Identifier                         | 30956-7                      |                |
| OBX-3.2  | Text                               | vaccine type                 |                |
| OBX-3.3  | Name of Coding<br>System           | LN                           |                |
| OBX-3.5  | Alternate Text                     |                              |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                              |                |
| OBX-4    | Observation Sub-ID                 | 1                            |                |
| OBX-5    | Observation Value                  |                              |                |
| OBX-5.1  | Identifier                         | 109                          |                |
| OBX-5.2  | Text                               | pneumococcal,<br>unspecified |                |

|          |                                 |             |  |
|----------|---------------------------------|-------------|--|
|          |                                 | formulation |  |
| OBX-5.3  | Name of Coding System           | CVX         |  |
| OBX-5.5  | Alternate Text                  |             |  |
| OBX-5.6  | Name of Alternate Coding System |             |  |
| OBX-6    | Units                           |             |  |
| OBX-6.1  | Identifier                      |             |  |
| OBX-6.2  | Text                            |             |  |
| OBX-6.3  | Name of Coding System           |             |  |
| OBX-6.5  | Alternate Text                  |             |  |
| OBX-6.6  | Name of Alternate Coding System |             |  |
| OBX-11   | Observation Result Status       | F           |  |
| OBX-14   | Date/Time of the Observation    |             |  |
| OBX-14.1 | Time                            |             |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 59                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |



|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-11   | Observation Result Status    | F        |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 60                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 61                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
|          |                                 |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 4       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |
|          |               |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data                                      | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20100522                                  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 133                                       |                |
| RXA-5.2  | Text                              | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3  | Name of Coding System             | CVX                                       |                |
| RXA-5.5  | Alternate Text                    | PREVNAR 13                                |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC                                       |                |
| RXA-6    | Administered Amount               | 0.5                                       |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
| RXA-7.3  | Name of Coding System             | UCUM                                      |                |
| RXA-7.5  | Alternate Text                    |   |                |
| RXA-7.6  | Name of Alternate Coding System   |   |                |
| RXA-9    | Administration Notes              |   |                |
| RXA-9.1  | Identifier                        | 00  |                |
|          |                                   | new immunization                          |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.2    | Text   | record   |  |
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| RXR-1    | Route        |      |                |

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-1.1 | Identifier                      | C28161      |  |
| RXR-1.2 | Text                            | IM          |  |
| RXR-1.3 | Name of Coding System           | NCIT        |  |
| RXR-1.5 | Alternate Text                  | IM          |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162     |  |
| RXR-2   | Administration Site             |             |  |
| RXR-2.1 | Identifier                      | RT          |  |
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

## OBX

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 62                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
| OBX-6.6  | Name of Alternate Coding System |                                       |                |
| OBX-11   | Observation Result Status       | F                                     |                |
| OBX-14   | Date/Time of the                |                                       |                |

|          |             |  |  |
|----------|-------------|--|--|
|          | Observation |  |  |
| OBX-14.1 | Time        |  |  |

## OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 63                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
| OBX-6.3  | Name of Coding<br>System           |                               |                |
| OBX-6.5  | Alternate Text                     |                               |                |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-11   | Observation Result<br>Status       | F                             |                |
| OBX-14   | Date/Time of the<br>Observation    |                               |                |
| OBX-14.1 | Time                               | 20141216                      |                |

## OBX

| Location | Data Element           | Data                  | Categorization |
|----------|------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX           | 64                    |                |
| OBX-2    | Value Type             | NM                    |                |
| OBX-3    | Observation Identifier |                       |                |
| OBX-3.1  | Identifier             | 30973-2               |                |
| OBX-3.2  | Text                   | dose number in series |                |
|          | Name of Coding         |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.3  | System                          | LN      |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 1       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 65                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element          | Data                 | Categorization |
|----------|-----------------------|----------------------|----------------|
| ORC-1    | Order Control         | RE                   |                |
| ORC-2    | Placer Order Number   |                      |                |
| ORC-2.1  | Entity Identifier     |                      |                |
| ORC-2.2  | Namespace ID          |                      |                |
| ORC-2.3  | Universal ID          |                      |                |
| ORC-2.4  | Universal ID Type     |                      |                |
| ORC-3    | Filler Order Number   |                      |                |
| ORC-3.1  | Entity Identifier     | 197027               |                |
| ORC-3.2  | Namespace ID          | DCS                  |                |
| ORC-3.3  | Universal ID          |                      |                |
| ORC-3.4  | Universal ID Type     |                      |                |
| ORC-17   | Entering Organization |                      |                |
| ORC-17.1 | Identifier            |                      |                |
| ORC-17.2 | Text                  | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System |                      |                |
| ORC-17.5 | Alternate Text        |                      |                |



ORC-17.6

Name of Alternate  
Coding System**RXA**

| Location   | Data Element                       | Data                                      | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20110221                                  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 133                                       |                |
| RXA-5.2    | Text                               | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3    | Name of Coding System              | CVX                                       |                |
| RXA-5.5    | Alternate Text                     | PREVNAR 13                                |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC                                       |                |
| RXA-6      | Administered Amount                | 0.5                                       |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM                                      |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record                   |                |
| RXA-9.3    | Name of Coding System              | NIP001                                    |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez                                  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
|            |                                    |   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.2.5 | Surname From Partner/Spouse                        |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

**OBX**

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 66                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
| OBX-6.6  | Name of Alternate Coding System |                                       |                |
| OBX-11   | Observation Result Status       | F                                     |                |
| OBX-14   | Date/Time of the Observation    |                                       |                |
| OBX-14.1 | Time                            |                                       |                |

**OBX**

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 67                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |
| OBX-3.5  | Alternate Text         |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 68                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
|          | Date/Time of the                |                       |                |

|          |             |  |  |
|----------|-------------|--|--|
| OBX-14   | Observation |  |  |
| OBX-14.1 | Time        |  |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 69                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

### ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

### RXA

| Location | Data Element                      | Data                                | Categorization |
|----------|-----------------------------------|-------------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                                   |                |
| RXA-2    | Administration Sub-ID Counter     | 1                                   |                |
| RXA-3    | Date/Time Start of Administration |                                     |                |
| RXA-3.1  | Time                              | 20100122                            |                |
| RXA-5    | Administered Code                 |                                     |                |
| RXA-5.1  | Identifier                        | 119                                 |                |
| RXA-5.2  | Text                              | rotavirus, live, monovalent vaccine |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-5.3    | Name of Coding System                              | CVX                     |  |
| RXA-5.5    | Alternate Text                                     | ROTARIX                 |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |

|            |                                    |    |  |
|------------|------------------------------------|----|--|
| RXA-11.4.3 | Universal ID Type                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-18.5   | Alternate Text                     |    |  |
| RXA-18.6   | Name of Alternate Coding System    |    |  |
| RXA-20     | Completion Status                  | CP |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

## OBX

| Location | Data Element                    | Data                   | Categorization |
|----------|---------------------------------|------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 70                     |                |
| OBX-2    | Value Type                      | CE                     |                |
| OBX-3    | Observation Identifier          |                        |                |
| OBX-3.1  | Identifier                      | 30956-7                |                |
| OBX-3.2  | Text                            | vaccine type           |                |
| OBX-3.3  | Name of Coding System           | LN                     |                |
| OBX-3.5  | Alternate Text                  |                        |                |
| OBX-3.6  | Name of Alternate Coding System |                        |                |
| OBX-4    | Observation Sub-ID              | 1                      |                |
| OBX-5    | Observation Value               |                        |                |
| OBX-5.1  | Identifier                      | 122                    |                |
| OBX-5.2  | Text                            | rotavirus, unspecified |                |



|          |                                 |             |  |
|----------|---------------------------------|-------------|--|
|          |                                 | formulation |  |
| OBX-5.3  | Name of Coding System           | CVX         |  |
| OBX-5.5  | Alternate Text                  |             |  |
| OBX-5.6  | Name of Alternate Coding System |             |  |
| OBX-6    | Units                           |             |  |
| OBX-6.1  | Identifier                      |             |  |
| OBX-6.2  | Text                            |             |  |
| OBX-6.3  | Name of Coding System           |             |  |
| OBX-6.5  | Alternate Text                  |             |  |
| OBX-6.6  | Name of Alternate Coding System |             |  |
| OBX-11   | Observation Result Status       | F           |  |
| OBX-14   | Date/Time of the Observation    |             |  |
| OBX-14.1 | Time                            |             |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 71                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-11   | Observation Result Status    | F        |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 72                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 73                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
|          |                                 |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 3       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |
|          |               |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data                                | Categorization |
|----------|-----------------------------------|-------------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                                   |                |
| RXA-2    | Administration Sub-ID Counter     | 1                                   |                |
| RXA-3    | Date/Time Start of Administration |                                     |                |
| RXA-3.1  | Time                              | 20100323                            |                |
| RXA-5    | Administered Code                 |                                     |                |
| RXA-5.1  | Identifier                        | 119                                 |                |
| RXA-5.2  | Text                              | rotavirus, live, monovalent vaccine |                |
| RXA-5.3  | Name of Coding System             | CVX                                 |                |
| RXA-5.5  | Alternate Text                    | ROTARIX                             |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC                                 |                |
| RXA-6    | Administered Amount               | 0.5                                 |                |
| RXA-7    | Administered Units                |                                     |                |
| RXA-7.1  | Identifier                        | mL                                  |                |
| RXA-7.2  | Text                              |                                     |                |
| RXA-7.3  | Name of Coding System             | UCUM                                |                |
| RXA-7.5  | Alternate Text                    |                                     |                |
| RXA-7.6  | Name of Alternate Coding System   |                                     |                |
| RXA-9    | Administration Notes              |                                     |                |
| RXA-9.1  | Identifier                        | 00                                  |                |
| RXA-9.2  | Text                              | new immunization record             |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element | Data   | Categorization |
|----------|--------------|--------|----------------|
| RXR-1    | Route        |        |                |
| RXR-1.1  | Identifier   | C28161 |                |

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-1.2 | Text                            | IM          |  |
| RXR-1.3 | Name of Coding System           | NCIT        |  |
| RXR-1.5 | Alternate Text                  | IM          |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162     |  |
| RXR-2   | Administration Site             |             |  |
| RXR-2.1 | Identifier                      | RT          |  |
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 74                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 122                                |                |
| OBX-5.2  | Text                            | rotavirus, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 75                            |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
| OBX-6.3  | Name of Coding<br>System           |                               |                |
| OBX-6.5  | Alternate Text                     |                               |                |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-11   | Observation Result<br>Status       | F                             |                |
| OBX-14   | Date/Time of the<br>Observation    |                               |                |
| OBX-14.1 | Time                               | 20141216                      |                |

## OBX

| Location | Data Element             | Data                  | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX             | 76                    |                |
| OBX-2    | Value Type               | NM                    |                |
| OBX-3    | Observation Identifier   |                       |                |
| OBX-3.1  | Identifier               | 30973-2               |                |
| OBX-3.2  | Text                     | dose number in series |                |
| OBX-3.3  | Name of Coding<br>System | LN                    |                |
| OBX-3.5  | Alternate Text           |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 2       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 3                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

### OBX



| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location   | Data Element                       | Data  | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20100925  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 161   |                |
| RXA-5.2    | Text                               | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3    | Name of Coding System              | CVX   |                |
| RXA-5.5    | Alternate Text                     | FLUZONE QUADRIVALENT  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC   |                |
| RXA-6      | Administered Amount                | 0.25  |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM  |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record   |                |
| RXA-9.3    | Name of Coding System              | NIP001  |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
|            | Surname From                       |   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.2.5 | Partner/Spouse                                     |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 78                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 79                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 80                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 81                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

**OBX**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## ORC

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

## RXA

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20101027  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 161   |                |
| RXA-5.2  | Text                              | Influenza, injectable, quadrivalent, preservative free, pediatric |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-5.3    | Name of Coding System                              | CVX                     |  |
| RXA-5.5    | Alternate Text                                     | FLUZONE QUADRIVALENT    |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.25                    |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
|            |  |                         |  |



|            |                                       |    |  |
|------------|---------------------------------------|----|--|
| RXA-11.4.2 | Universal ID                          |    |  |
| RXA-11.4.3 | Universal ID Type                     |    |  |
| RXA-18     | Substance/Treatment<br>Refusal Reason |    |  |
| RXA-18.1   | Identifier                            |    |  |
| RXA-18.2   | Text                                  |    |  |
| RXA-18.3   | Name of Coding<br>System              |    |  |
| RXA-18.5   | Alternate Text                        |    |  |
| RXA-18.6   | Name of Alternate<br>Coding System    |    |  |
| RXA-20     | Completion Status                     | CP |  |

## RXR

| Location | Data Element                       | Data        | Categorization |
|----------|------------------------------------|-------------|----------------|
| RXR-1    | Route                              |             |                |
| RXR-1.1  | Identifier                         | C28161      |                |
| RXR-1.2  | Text                               | IM          |                |
| RXR-1.3  | Name of Coding<br>System           | NCIT        |                |
| RXR-1.5  | Alternate Text                     | IM          |                |
| RXR-1.6  | Name of Alternate<br>Coding System | HL70162     |                |
| RXR-2    | Administration Site                |             |                |
| RXR-2.1  | Identifier                         | RT          |                |
| RXR-2.2  | Text                               | Right Thigh |                |
| RXR-2.3  | Name of Coding<br>System           | HL70163     |                |
| RXR-2.5  | Alternate Text                     |             |                |
| RXR-2.6  | Name of Alternate<br>Coding System |             |                |

## OBX

| Location | Data Element                       | Data         | Categorization |
|----------|------------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                       | 82           |                |
| OBX-2    | Value Type                         | CE           |                |
| OBX-3    | Observation Identifier             |              |                |
| OBX-3.1  | Identifier                         | 30956-7      |                |
| OBX-3.2  | Text                               | vaccine type |                |
| OBX-3.3  | Name of Coding<br>System           | LN           |                |
| OBX-3.5  | Alternate Text                     |              |                |
| OBX-3.6  | Name of Alternate<br>Coding System |              |                |
| OBX-4    | Observation Sub-ID                 | 1            |                |
| OBX-5    | Observation Value                  |              |                |
| OBX-5.1  | Identifier                         | 88           |                |
|          |                                    |              |                |

|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-5.2  | Text                            | influenza, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 83                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate               |                            |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
|          | Coding System                |          |  |
| OBX-11   | Observation Result Status    | F        |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 84                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 85                        |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
| OBX-3.3  | Name of Coding System  | LN                        |                |
| OBX-3.5  | Alternate Text         |                           |                |
| OBX-3.6  | Name of Alternate      |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
|          | Coding System                   |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 2       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

### ORC

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|          |              |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-1    | Order Control                   | RE                   |  |
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20111002  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 161   |                |
| RXA-5.2  | Text                              | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | FLUZONE QUADRIVALENT  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | .25   |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
| RXA-7.3  | Name of Coding System             | UCUM  |                |
| RXA-7.5  | Alternate Text                    |   |                |
| RXA-7.6  | Name of Alternate Coding System   |   |                |
| RXA-9    | Administration Notes              |   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 86                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result              | F                                  |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
|          | Status                       |  |  |
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 87                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |



|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20120404  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 161   |                |
| RXA-5.2  | Text                              | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | FLUZONE QUADRIVALENT  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.25  |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
| RXA-7.3  | Name of Coding System             | UCUM  |                |
| RXA-7.5  | Alternate Text                    |   |                |
| RXA-7.6  | Name of Alternate Coding System   |   |                |
| RXA-9    | Administration Notes              |   |                |
| RXA-9.1  | Identifier                        | 00  |                |
| RXA-9.2  | Text                              | new immunization record   |                |
| RXA-9.3  | Name of Coding                    | NIP001  |                |

|            |  |          |  |
|------------|--|----------|--|
|            | System   |          |  |
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element | Data   | Categorization |
|----------|--------------|--------|----------------|
| RXR-1    | Route        |        |                |
| RXR-1.1  | Identifier   | C28161 |                |
| RXR-1.2  | Text         | IM     |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.3 | Name of Coding System           | NCIT         |  |
| RXR-1.5 | Alternate Text                  | IM           |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 88                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 89                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

## ORC

| Location | Data Element        | Data   | Categorization |
|----------|---------------------|--------|----------------|
| ORC-1    | Order Control       | RE     |                |
| ORC-2    | Placer Order Number |        |                |
| ORC-2.1  | Entity Identifier   |        |                |
| ORC-2.2  | Namespace ID        |        |                |
| ORC-2.3  | Universal ID        |        |                |
| ORC-2.4  | Universal ID Type   |        |                |
| ORC-3    | Filler Order Number |        |                |
| ORC-3.1  | Entity Identifier   | 197027 |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20111123  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 83  |                |
| RXA-5.2  | Text                              | hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | HAVRIX  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.5   |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
| RXA-7.3  | Name of Coding System             | UCUM  |                |
| RXA-7.5  | Alternate Text                    |   |                |
| RXA-7.6  | Name of Alternate Coding System   |   |                |
| RXA-9    | Administration Notes              |   |                |
| RXA-9.1  | Identifier                        | 00  |                |
| RXA-9.2  | Text                              | new immunization record   |                |
| RXA-9.3  | Name of Coding System             | NIP001  |                |
| RXA-9.5  | Alternate Text                    |   |                |
| RXA-9.6  | Name of Alternate Coding System   |   |                |
|          | Administering                     |   |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-10     | Provider   |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element                    | Data    | Categorization |
|----------|---------------------------------|---------|----------------|
| RXR-1    | Route                           |         |                |
| RXR-1.1  | Identifier                      | C28161  |                |
| RXR-1.2  | Text                            | IM      |                |
| RXR-1.3  | Name of Coding System           | NCIT    |                |
| RXR-1.5  | Alternate Text                  | IM      |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162 |                |

|         |                                 |               |  |
|---------|---------------------------------|---------------|--|
| RXR-2   | Administration Site             |               |  |
| RXR-2.1 | Identifier                      | RD            |  |
| RXR-2.2 | Text                            | Right Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163       |  |
| RXR-2.5 | Alternate Text                  |               |  |
| RXR-2.6 | Name of Alternate Coding System |               |  |

### OBX

| Location | Data Element                    | Data                           | Categorization |
|----------|---------------------------------|--------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 90                             |                |
| OBX-2    | Value Type                      | CE                             |                |
| OBX-3    | Observation Identifier          |                                |                |
| OBX-3.1  | Identifier                      | 30956-7                        |                |
| OBX-3.2  | Text                            | vaccine type                   |                |
| OBX-3.3  | Name of Coding System           | LN                             |                |
| OBX-3.5  | Alternate Text                  |                                |                |
| OBX-3.6  | Name of Alternate Coding System |                                |                |
| OBX-4    | Observation Sub-ID              | 1                              |                |
| OBX-5    | Observation Value               |                                |                |
| OBX-5.1  | Identifier                      | 85                             |                |
| OBX-5.2  | Text                            | Hep A, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                            |                |
| OBX-5.5  | Alternate Text                  |                                |                |
| OBX-5.6  | Name of Alternate Coding System |                                |                |
| OBX-6    | Units                           |                                |                |
| OBX-6.1  | Identifier                      |                                |                |
| OBX-6.2  | Text                            |                                |                |
| OBX-6.3  | Name of Coding System           |                                |                |
| OBX-6.5  | Alternate Text                  |                                |                |
| OBX-6.6  | Name of Alternate Coding System |                                |                |
| OBX-11   | Observation Result Status       | F                              |                |
| OBX-14   | Date/Time of the Observation    |                                |                |
| OBX-14.1 | Time                            |                                |                |

### OBX

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|          |              |      |                |

|          |                                    |                               |  |
|----------|------------------------------------|-------------------------------|--|
| OBX-1    | Set ID - OBX                       | 91                            |  |
| OBX-2    | Value Type                         | CE                            |  |
| OBX-3    | Observation Identifier             |                               |  |
| OBX-3.1  | Identifier                         | 59779-9                       |  |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |  |
| OBX-3.3  | Name of Coding<br>System           | LN                            |  |
| OBX-3.5  | Alternate Text                     |                               |  |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |  |
| OBX-4    | Observation Sub-ID                 | 3                             |  |
| OBX-5    | Observation Value                  |                               |  |
| OBX-5.1  | Identifier                         | VXC16                         |  |
| OBX-5.2  | Text                               | ACIP                          |  |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |  |
| OBX-5.5  | Alternate Text                     |                               |  |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |  |
| OBX-6    | Units                              |                               |  |
| OBX-6.1  | Identifier                         |                               |  |
| OBX-6.2  | Text                               |                               |  |
| OBX-6.3  | Name of Coding<br>System           |                               |  |
| OBX-6.5  | Alternate Text                     |                               |  |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |  |
| OBX-11   | Observation Result<br>Status       | F                             |  |
| OBX-14   | Date/Time of the<br>Observation    |                               |  |
| OBX-14.1 | Time                               | 20141216                      |  |

## OBX

| Location | Data Element                       | Data                  | Categorization |
|----------|------------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                       | 92                    |                |
| OBX-2    | Value Type                         | NM                    |                |
| OBX-3    | Observation Identifier             |                       |                |
| OBX-3.1  | Identifier                         | 30973-2               |                |
| OBX-3.2  | Text                               | dose number in series |                |
| OBX-3.3  | Name of Coding<br>System           | LN                    |                |
| OBX-3.5  | Alternate Text                     |                       |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                       |                |
| OBX-4    | Observation Sub-ID                 | 3                     |                |
| OBX-5    | Observation Value                  | 1                     |                |
| OBX-6    | Units                              |                       |                |



|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 93                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

### OBX

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 2    |                |
| OBX-2    | Value Type             | TS   |                |
| OBX-3    | Observation Identifier |      |                |
|          |                        |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| OBX-3.1  | Identifier                      | 29768-9              |  |
| OBX-3.2  | Text                            | VIS Publication Date |  |
| OBX-3.3  | Name of Coding System           | LN                   |  |
| OBX-3.5  | Alternate Text                  |                      |  |
| OBX-3.6  | Name of Alternate Coding System |                      |  |
| OBX-4    | Observation Sub-ID              | 1                    |  |
| OBX-5    | Observation Value               |                      |  |
| OBX-5.1  | Time                            | 20111025             |  |
| OBX-6    | Units                           |                      |  |
| OBX-6.1  | Identifier                      |                      |  |
| OBX-6.2  | Text                            |                      |  |
| OBX-6.3  | Name of Coding System           |                      |  |
| OBX-6.5  | Alternate Text                  |                      |  |
| OBX-6.6  | Name of Alternate Coding System |                      |  |
| OBX-11   | Observation Result Status       | F                    |  |
| OBX-14   | Date/Time of the Observation    |                      |  |
| OBX-14.1 | Time                            | 20111123             |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20111123      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |

|          |      |  |  |
|----------|------|--|--|
| OBX-14.1 | Time |  |  |
|----------|------|--|--|

## OBX

| Location | Data Element                    | Data                | Categorization |
|----------|---------------------------------|---------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                   |                |
| OBX-2    | Value Type                      | CE                  |                |
| OBX-3    | Observation Identifier          |                     |                |
| OBX-3.1  | Identifier                      | 69764-9             |                |
| OBX-3.2  | Text                            | Document type       |                |
| OBX-3.3  | Name of Coding System           | LN                  |                |
| OBX-3.5  | Alternate Text                  |                     |                |
| OBX-3.6  | Name of Alternate Coding System |                     |                |
| OBX-4    | Observation Sub-ID              | 2                   |                |
| OBX-5    | Observation Value               |                     |                |
| OBX-5.1  | Identifier                      | 2530886983000042111 | 11025          |
| OBX-5.2  | Text                            | Hepatitis A VIS     |                |
| OBX-5.3  | Name of Coding System           | cdcs1vis            |                |
| OBX-5.5  | Alternate Text                  |                     |                |
| OBX-5.6  | Name of Alternate Coding System |                     |                |
| OBX-6    | Units                           |                     |                |
| OBX-6.1  | Identifier                      |                     |                |
| OBX-6.2  | Text                            |                     |                |
| OBX-6.3  | Name of Coding System           |                     |                |
| OBX-6.5  | Alternate Text                  |                     |                |
| OBX-6.6  | Name of Alternate Coding System |                     |                |
| OBX-11   | Observation Result Status       | F&lt;               |                |
| OBX-14   | Date/Time of the Observation    |                     |                |
| OBX-14.1 | Time                            |                     |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |
| ORC-2.3  | Universal ID        |      |                |
| ORC-2.4  | Universal ID Type   |      |                |
| ORC-3    | Filler Order Number |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20120523  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 83  |                |
| RXA-5.2  | Text                              | hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | HAVRIX  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.5   |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
| RXA-7.3  | Name of Coding System             | UCUM  |                |
| RXA-7.5  | Alternate Text                    |   |                |
| RXA-7.6  | Name of Alternate Coding System   |   |                |
| RXA-9    | Administration Notes              |   |                |
| RXA-9.1  | Identifier                        | 00  |                |
| RXA-9.2  | Text                              | new immunization record   |                |
| RXA-9.3  | Name of Coding System             | NIP001  |                |
| RXA-9.5  | Alternate Text                    |   |                |
| RXA-9.6  | Name of Alternate Coding System   |   |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element          | Data   | Categorization |
|----------|-----------------------|--------|----------------|
| RXR-1    | Route                 |        |                |
| RXR-1.1  | Identifier            | C28161 |                |
| RXR-1.2  | Text                  | IM     |                |
| RXR-1.3  | Name of Coding System | NCIT   |                |
| RXR-1.5  | Alternate Text        | IM     |                |
|          | Name of Alternate     |        |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.6 | Coding System                   | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

## OBX

| Location | Data Element                    | Data                           | Categorization |
|----------|---------------------------------|--------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 94                             |                |
| OBX-2    | Value Type                      | CE                             |                |
| OBX-3    | Observation Identifier          |                                |                |
| OBX-3.1  | Identifier                      | 30956-7                        |                |
| OBX-3.2  | Text                            | vaccine type                   |                |
| OBX-3.3  | Name of Coding System           | LN                             |                |
| OBX-3.5  | Alternate Text                  |                                |                |
| OBX-3.6  | Name of Alternate Coding System |                                |                |
| OBX-4    | Observation Sub-ID              | 1                              |                |
| OBX-5    | Observation Value               |                                |                |
| OBX-5.1  | Identifier                      | 85                             |                |
| OBX-5.2  | Text                            | Hep A, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                            |                |
| OBX-5.5  | Alternate Text                  |                                |                |
| OBX-5.6  | Name of Alternate Coding System |                                |                |
| OBX-6    | Units                           |                                |                |
| OBX-6.1  | Identifier                      |                                |                |
| OBX-6.2  | Text                            |                                |                |
| OBX-6.3  | Name of Coding System           |                                |                |
| OBX-6.5  | Alternate Text                  |                                |                |
| OBX-6.6  | Name of Alternate Coding System |                                |                |
| OBX-11   | Observation Result Status       | F                              |                |
| OBX-14   | Date/Time of the Observation    |                                |                |
| OBX-14.1 | Time                            |                                |                |

## OBX

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| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 95                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 96                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
|          |                                 |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 97                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

### OBX

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 2    |                |
| OBX-2    | Value Type   | TS   |                |
|          |              |      |                |



|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| OBX-3    | Observation Identifier          |                      |  |
| OBX-3.1  | Identifier                      | 29768-9              |  |
| OBX-3.2  | Text                            | VIS Publication Date |  |
| OBX-3.3  | Name of Coding System           | LN                   |  |
| OBX-3.5  | Alternate Text                  |                      |  |
| OBX-3.6  | Name of Alternate Coding System |                      |  |
| OBX-4    | Observation Sub-ID              | 1                    |  |
| OBX-5    | Observation Value               |                      |  |
| OBX-5.1  | Time                            | 20111025             |  |
| OBX-6    | Units                           |                      |  |
| OBX-6.1  | Identifier                      |                      |  |
| OBX-6.2  | Text                            |                      |  |
| OBX-6.3  | Name of Coding System           |                      |  |
| OBX-6.5  | Alternate Text                  |                      |  |
| OBX-6.6  | Name of Alternate Coding System |                      |  |
| OBX-11   | Observation Result Status       | F                    |  |
| OBX-14   | Date/Time of the Observation    |                      |  |
| OBX-14.1 | Time                            | 20120523             |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20120523      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
|          |                                 |               |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

## OBX

| Location | Data Element                    | Data                | Categorization |
|----------|---------------------------------|---------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                   |                |
| OBX-2    | Value Type                      | CE                  |                |
| OBX-3    | Observation Identifier          |                     |                |
| OBX-3.1  | Identifier                      | 69764-9             |                |
| OBX-3.2  | Text                            | Document type       |                |
| OBX-3.3  | Name of Coding System           | LN                  |                |
| OBX-3.5  | Alternate Text                  |                     |                |
| OBX-3.6  | Name of Alternate Coding System |                     |                |
| OBX-4    | Observation Sub-ID              | 2                   |                |
| OBX-5    | Observation Value               |                     |                |
| OBX-5.1  | Identifier                      | 2530886983000042111 | 11025          |
| OBX-5.2  | Text                            | Hepatitis A VIS     |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis           |                |
| OBX-5.5  | Alternate Text                  |                     |                |
| OBX-5.6  | Name of Alternate Coding System |                     |                |
| OBX-6    | Units                           |                     |                |
| OBX-6.1  | Identifier                      |                     |                |
| OBX-6.2  | Text                            |                     |                |
| OBX-6.3  | Name of Coding System           |                     |                |
| OBX-6.5  | Alternate Text                  |                     |                |
| OBX-6.6  | Name of Alternate Coding System |                     |                |
| OBX-11   | Observation Result Status       | F&lt;               |                |
| OBX-14   | Date/Time of the Observation    |                     |                |
| OBX-14.1 | Time                            |                     |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |
| ORC-2.3  | Universal ID        |      |                |
| ORC-2.4  | Universal ID Type   |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Shoreline Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20101023   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 94   |                |
| RXA-5.2  | Text                              | measles, mumps, rubella, and varicella virus vaccine |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | ProQuad  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record                              |                |
| RXA-9.3  | Name of Coding System             | NIP001   |                |
| RXA-9.5  | Alternate Text                    |  |                |
| RXA-9.6  | Name of Alternate Coding System   |  |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10     | Administering Provider                             |        |  |
| RXA-10.1   | ID Number  |        |  |
| RXA-10.2   | Family Name  |        |  |
| RXA-10.2.1 | Surname  | Molina |  |
| RXA-10.2.2 | Own Surname Prefix                                 |        |  |
| RXA-10.2.3 | Own Surname  |        |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |        |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |        |  |
| RXA-10.3   | Given Name   | Sandra |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

## RXR

| Location | Data Element          | Data         | Categorization |
|----------|-----------------------|--------------|----------------|
| RXR-1    | Route                 |              |                |
| RXR-1.1  | Identifier            | C38299       |                |
| RXR-1.2  | Text                  | Subcutaneous |                |
| RXR-1.3  | Name of Coding System | NCIT         |                |
| RXR-1.5  | Alternate Text        | Subcutaneous |                |
|          |                       |              |                |

|         |                                 |            |  |
|---------|---------------------------------|------------|--|
| RXR-1.6 | Name of Alternate Coding System | HL70162    |  |
| RXR-2   | Administration Site             |            |  |
| RXR-2.1 | Identifier                      | LT         |  |
| RXR-2.2 | Text                            | Left Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163    |  |
| RXR-2.5 | Alternate Text                  |            |  |
| RXR-2.6 | Name of Alternate Coding System |            |  |

## OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 98           |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 94           |                |
| OBX-5.2  | Text                            | MMRV         |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
| OBX-14.1 | Time                            |              |                |

## OBX

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| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 99                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | N             |                |
|          |                                 |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| OBX-1    | Set ID - OBX                    | 101         |                |
| OBX-2    | Value Type                      | CE          |                |
| OBX-3    | Observation Identifier          |             |                |
| OBX-3.1  | Identifier                      | 30982-3     |                |
| OBX-3.2  | Text                            | Reason code |                |
| OBX-3.3  | Name of Coding System           | LN          |                |
| OBX-3.5  | Alternate Text                  |             |                |
| OBX-3.6  | Name of Alternate Coding System |             |                |
| OBX-4    | Observation Sub-ID              | 3           |                |
| OBX-5    | Observation Value               |             |                |
| OBX-5.1  | Identifier                      | 264499004   |                |
| OBX-5.2  | Text                            | Early       |                |
| OBX-5.3  | Name of Coding System           | SCT         |                |
| OBX-5.5  | Alternate Text                  |             |                |
| OBX-5.6  | Name of Alternate Coding System |             |                |
| OBX-6    | Units                           |             |                |
| OBX-6.1  | Identifier                      |             |                |
| OBX-6.2  | Text                            |             |                |
| OBX-6.3  | Name of Coding System           |             |                |
| OBX-6.5  | Alternate Text                  |             |                |
| OBX-6.6  | Name of Alternate Coding System |             |                |
| OBX-11   | Observation Result Status       | F           |                |
| OBX-14   | Date/Time of the Observation    |             |                |
| OBX-14.1 | Time                            |             |                |

**OBX**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20100521             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20101023             |                |

**OBX**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20101023      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |



|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data                                | Categorization |
|----------|---------------------------------|-------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                                   |                |
| OBX-2    | Value Type                      | CE                                  |                |
| OBX-3    | Observation Identifier          |                                     |                |
| OBX-3.1  | Identifier                      | 69764-9                             |                |
| OBX-3.2  | Text                            | Document type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                  |                |
| OBX-3.5  | Alternate Text                  |                                     |                |
| OBX-3.6  | Name of Alternate Coding System |                                     |                |
| OBX-4    | Observation Sub-ID              | 2                                   |                |
| OBX-5    | Observation Value               |                                     |                |
| OBX-5.1  | Identifier                      | 253088698300013411100521            |                |
| OBX-5.2  | Text                            | Measles/Mumps/Rubella/Varicella VIS |                |
| OBX-5.3  | Name of Coding System           |                                     |                |
| OBX-5.5  | Alternate Text                  |                                     |                |
| OBX-5.6  | Name of Alternate Coding System |                                     |                |
| OBX-6    | Units                           |                                     |                |
| OBX-6.1  | Identifier                      |                                     |                |
| OBX-6.2  | Text                            |                                     |                |
| OBX-6.3  | Name of Coding System           |                                     |                |
| OBX-6.5  | Alternate Text                  |                                     |                |
| OBX-6.6  | Name of Alternate Coding System |                                     |                |
| OBX-11   | Observation Result Status       | F&lt;                               |                |
| OBX-14   | Date/Time of the Observation    |                                     |                |
| OBX-14.1 | Time                            |                                     |                |

## ORC

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

## RXA

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20121122   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 94   |                |
| RXA-5.2  | Text                              | measles, mumps, rubella, and varicella virus vaccine |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | ProQuad  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization                                     |                |

|            |  |          |  |
|------------|--|----------|--|
|            |  | record   |  |
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

## RXR

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| RXR-1    | Route        |      |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.1 | Identifier                      | C38299       |  |
| RXR-1.2 | Text                            | Subcutaneous |  |
| RXR-1.3 | Name of Coding System           | NCIT         |  |
| RXR-1.5 | Alternate Text                  | Subcutaneous |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

## OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 102          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 94           |                |
| OBX-5.2  | Text                            | MMRV         |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
|          |                                 |              |                |

OBX-14.1

Time

**OBX**

| Location | Data Element                       | Data                          | Categorization |
|----------|------------------------------------|-------------------------------|----------------|
| OBX-1    | Set ID - OBX                       | 103                           |                |
| OBX-2    | Value Type                         | CE                            |                |
| OBX-3    | Observation Identifier             |                               |                |
| OBX-3.1  | Identifier                         | 59779-9                       |                |
| OBX-3.2  | Text                               | Immunization<br>Schedule used |                |
| OBX-3.3  | Name of Coding<br>System           | LN                            |                |
| OBX-3.5  | Alternate Text                     |                               |                |
| OBX-3.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-4    | Observation Sub-ID                 | 3                             |                |
| OBX-5    | Observation Value                  |                               |                |
| OBX-5.1  | Identifier                         | VXC16                         |                |
| OBX-5.2  | Text                               | ACIP                          |                |
| OBX-5.3  | Name of Coding<br>System           | CDCPHINVS                     |                |
| OBX-5.5  | Alternate Text                     |                               |                |
| OBX-5.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-6    | Units                              |                               |                |
| OBX-6.1  | Identifier                         |                               |                |
| OBX-6.2  | Text                               |                               |                |
| OBX-6.3  | Name of Coding<br>System           |                               |                |
| OBX-6.5  | Alternate Text                     |                               |                |
| OBX-6.6  | Name of Alternate<br>Coding System |                               |                |
| OBX-11   | Observation Result<br>Status       | F                             |                |
| OBX-14   | Date/Time of the<br>Observation    |                               |                |
| OBX-14.1 | Time                               | 20141216                      |                |

**OBX**

| Location | Data Element             | Data                  | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX             | 104                   |                |
| OBX-2    | Value Type               | NM                    |                |
| OBX-3    | Observation Identifier   |                       |                |
| OBX-3.1  | Identifier               | 30973-2               |                |
| OBX-3.2  | Text                     | dose number in series |                |
| OBX-3.3  | Name of Coding<br>System | LN                    |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 1       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 105                       |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20100521             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20121122 |  |

## OBX

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20121122      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

## OBX

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 3             |                |
| OBX-2    | Value Type             | CE            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 69764-9       |                |
| OBX-3.2  | Text                   | Document type |                |
| OBX-3.3  | Name of Coding System  | LN            |                |
| OBX-3.5  | Alternate Text         |               |                |
|          | Name of Alternate      |               |                |



|          |                                    |  |       |
|----------|------------------------------------|--|-------|
| OBX-3.6  | Coding System                      |  |       |
| OBX-4    | Observation Sub-ID                 | 2                                      |       |
| OBX-5    | Observation Value                  |  |       |
| OBX-5.1  | Identifier                         | 2530886983000134111                    | 00521 |
| OBX-5.2  | Text                               | Measles/Mumps/Rubella/Varicella<br>VIS |       |
| OBX-5.3  | Name of Coding<br>System           |  |       |
| OBX-5.5  | Alternate Text                     |  |       |
| OBX-5.6  | Name of Alternate<br>Coding System |  |       |
| OBX-6    | Units                              |  |       |
| OBX-6.1  | Identifier                         |  |       |
| OBX-6.2  | Text                               |  |       |
| OBX-6.3  | Name of Coding<br>System           |  |       |
| OBX-6.5  | Alternate Text                     |  |       |
| OBX-6.6  | Name of Alternate<br>Coding System |  |       |
| OBX-11   | Observation Result<br>Status       | F&lt;                                  |       |
| OBX-14   | Date/Time of the<br>Observation    |  |       |
| OBX-14.1 | Time                               |  |       |

## ORC

| Location | Data Element                       | Data     | Categorization |
|----------|------------------------------------|----------|----------------|
| ORC-1    | Order Control                      | RE       |                |
| ORC-2    | Placer Order Number                |          |                |
| ORC-2.1  | Entity Identifier                  |          |                |
| ORC-2.2  | Namespace ID                       |          |                |
| ORC-2.3  | Universal ID                       |          |                |
| ORC-2.4  | Universal ID Type                  |          |                |
| ORC-3    | Filler Order Number                |          |                |
| ORC-3.1  | Entity Identifier                  | 197023   |                |
| ORC-3.2  | Namespace ID                       | DCS      |                |
| ORC-3.3  | Universal ID                       |          |                |
| ORC-3.4  | Universal ID Type                  |          |                |
| ORC-17   | Entering Organization              |          |                |
| ORC-17.1 | Identifier                         | STIIS    |                |
| ORC-17.2 | Text                               | StateIIS |                |
| ORC-17.3 | Name of Coding<br>System           | HL70362  |                |
| ORC-17.5 | Alternate Text                     |          |                |
| ORC-17.6 | Name of Alternate<br>Coding System |          |                |

## RXA

| Location   | Data Element                                       | Data             | Categorization |
|------------|--|------------------|----------------|
| RXA-1      | Give Sub-ID Counter                                | 0                |                |
| RXA-2      | Administration Sub-ID Counter                      | 1                |                |
| RXA-3      | Date/Time Start of Administration                  |                  |                |
| RXA-3.1    | Time   | 20091031         |                |
| RXA-5      | Administered Code                                  |                  |                |
| RXA-5.1    | Identifier   | 998              |                |
| RXA-5.2    | Text   | no vaccine admin |                |
| RXA-5.3    | Name of Coding System                              | CVX              |                |
| RXA-5.5    | Alternate Text                                     |                  |                |
| RXA-5.6    | Name of Alternate Coding System                    |                  |                |
| RXA-6      | Administered Amount                                | 999              |                |
| RXA-7      | Administered Units                                 |                  |                |
| RXA-7.1    | Identifier   |                  |                |
| RXA-7.2    | Text   |                  |                |
| RXA-7.3    | Name of Coding System                              |                  |                |
| RXA-7.5    | Alternate Text                                     |                  |                |
| RXA-7.6    | Name of Alternate Coding System                    |                  |                |
| RXA-9      | Administration Notes                               |                  |                |
| RXA-9.1    | Identifier   |                  |                |
| RXA-9.2    | Text   |                  |                |
| RXA-9.3    | Name of Coding System                              |                  |                |
| RXA-9.5    | Alternate Text                                     |                  |                |
| RXA-9.6    | Name of Alternate Coding System                    |                  |                |
| RXA-10     | Administering Provider                             |                  |                |
| RXA-10.1   | ID Number  |                  |                |
| RXA-10.2   | Family Name  |                  |                |
| RXA-10.2.1 | Surname  |                  |                |
| RXA-10.2.2 | Own Surname Prefix                                 |                  |                |
| RXA-10.2.3 | Own Surname  |                  |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                  |                |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                  |                |
| RXA-10.3   | Given Name   |                  |                |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                  |                |
| RXA-10.9   | Assigning Authority                                |                  |                |
| RXA-10.9.1 | Namespace ID                                       |                  |                |
|            |  |                  |                |

|            |                                    |    |  |
|------------|------------------------------------|----|--|
| RXA-10.9.2 | Universal ID                       |    |  |
| RXA-10.9.3 | Universal ID Type                  |    |  |
| RXA-10.10  | Name Type Code                     |    |  |
| RXA-10.12  | Check Digit Scheme                 |    |  |
| RXA-10.13  | Identifier Type Code               |    |  |
| RXA-11     | Administered-at Location           |    |  |
| RXA-11.4   | Facility                           |    |  |
| RXA-11.4.1 | Namespace ID                       |    |  |
| RXA-11.4.2 | Universal ID                       |    |  |
| RXA-11.4.3 | Universal ID Type                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-18.5   | Alternate Text                     |    |  |
| RXA-18.6   | Name of Alternate Coding System    |    |  |
| RXA-20     | Completion Status                  | NA |  |

## OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 106          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 10           |                |
| OBX-5.2  | Text                            | IPV          |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

### OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

### OBX

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 108  |                |
| OBX-2    | Value Type   | DT   |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| OBX-3    | Observation Identifier          |                      |  |
| OBX-3.1  | Identifier                      | 30980-7              |  |
| OBX-3.2  | Text                            | Date vaccination due |  |
| OBX-3.3  | Name of Coding System           | LN                   |  |
| OBX-3.5  | Alternate Text                  |                      |  |
| OBX-3.6  | Name of Alternate Coding System |                      |  |
| OBX-4    | Observation Sub-ID              | 1                    |  |
| OBX-5    | Observation Value               | 20100522             |  |
| OBX-6    | Units                           |                      |  |
| OBX-6.1  | Identifier                      |                      |  |
| OBX-6.2  | Text                            |                      |  |
| OBX-6.3  | Name of Coding System           |                      |  |
| OBX-6.5  | Alternate Text                  |                      |  |
| OBX-6.6  | Name of Alternate Coding System |                      |  |
| OBX-11   | Observation Result Status       | F                    |  |
| OBX-14   | Date/Time of the Observation    |                      |  |
| OBX-14.1 | Time                            |                      |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20100522              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the                |                       |                |

|          |             |  |  |
|----------|-------------|--|--|
|          | Observation |  |  |
| OBX-14.1 | Time        |  |  |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20110522                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20110523             |                |
| OBX-6    | Units                           |                      |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 109                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            | 20141216              |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| ORC-2.3  | Universal ID                    |          |  |
| ORC-2.4  | Universal ID Type               |          |  |
| ORC-3    | Filler Order Number             |          |  |
| ORC-3.1  | Entity Identifier               | 197023   |  |
| ORC-3.2  | Namespace ID                    | DCS      |  |
| ORC-3.3  | Universal ID                    |          |  |
| ORC-3.4  | Universal ID Type               |          |  |
| ORC-17   | Entering Organization           |          |  |
| ORC-17.1 | Identifier                      | STIIS    |  |
| ORC-17.2 | Text                            | StateIIS |  |
| ORC-17.3 | Name of Coding System           | HL70362  |  |
| ORC-17.5 | Alternate Text                  |          |  |
| ORC-17.6 | Name of Alternate Coding System |          |  |

## RXA

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate Coding System   |                  |                |
| RXA-6    | Administered Amount               | 999              |                |
| RXA-7    | Administered Units                |                  |                |
| RXA-7.1  | Identifier                        |                  |                |
| RXA-7.2  | Text                              |                  |                |
| RXA-7.3  | Name of Coding System             |                  |                |
| RXA-7.5  | Alternate Text                    |                  |                |
| RXA-7.6  | Name of Alternate Coding System   |                  |                |
| RXA-9    | Administration Notes              |                  |                |
| RXA-9.1  | Identifier                        |                  |                |
| RXA-9.2  | Text                              |                  |                |
| RXA-9.3  | Name of Coding System             |                  |                |
| RXA-9.5  | Alternate Text                    |                  |                |
| RXA-9.6  | Name of Alternate Coding System   |                  |                |



|            |  |    |  |
|------------|--|----|--|
| RXA-10     | Administering Provider                             |    |  |
| RXA-10.1   | ID Number  |    |  |
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| RXA-10.2.2 | Own Surname Prefix                                 |    |  |
| RXA-10.2.3 | Own Surname  |    |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |    |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |    |  |
| RXA-10.3   | Given Name   |    |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |    |  |
| RXA-10.9   | Assigning Authority                                |    |  |
| RXA-10.9.1 | Namespace ID                                       |    |  |
| RXA-10.9.2 | Universal ID                                       |    |  |
| RXA-10.9.3 | Universal ID Type                                  |    |  |
| RXA-10.10  | Name Type Code                                     |    |  |
| RXA-10.12  | Check Digit Scheme                                 |    |  |
| RXA-10.13  | Identifier Type Code                               |    |  |
| RXA-11     | Administered-at Location                           |    |  |
| RXA-11.4   | Facility   |    |  |
| RXA-11.4.1 | Namespace ID                                       |    |  |
| RXA-11.4.2 | Universal ID                                       |    |  |
| RXA-11.4.3 | Universal ID Type                                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-18.5   | Alternate Text                                     |    |  |
| RXA-18.6   | Name of Alternate Coding System                    |    |  |
| RXA-20     | Completion Status                                  | NA |  |

## OBX

| Location | Data Element           | Data         | Categorization |
|----------|------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX           | 106          |                |
| OBX-2    | Value Type             | CE           |                |
| OBX-3    | Observation Identifier |              |                |
| OBX-3.1  | Identifier             | 30956-7      |                |
| OBX-3.2  | Text                   | vaccine type |                |
| OBX-3.3  | Name of Coding System  | LN           |                |

|          |                                 |     |  |
|----------|---------------------------------|-----|--|
| OBX-3.5  | Alternate Text                  |     |  |
| OBX-3.6  | Name of Alternate Coding System |     |  |
| OBX-4    | Observation Sub-ID              | 1   |  |
| OBX-5    | Observation Value               |     |  |
| OBX-5.1  | Identifier                      | 10  |  |
| OBX-5.2  | Text                            | IPV |  |
| OBX-5.3  | Name of Coding System           | CVX |  |
| OBX-5.5  | Alternate Text                  |     |  |
| OBX-5.6  | Name of Alternate Coding System |     |  |
| OBX-6    | Units                           |     |  |
| OBX-6.1  | Identifier                      |     |  |
| OBX-6.2  | Text                            |     |  |
| OBX-6.3  | Name of Coding System           |     |  |
| OBX-6.5  | Alternate Text                  |     |  |
| OBX-6.6  | Name of Alternate Coding System |     |  |
| OBX-11   | Observation Result Status       | F   |  |
| OBX-14   | Date/Time of the Observation    |     |  |
| OBX-14.1 | Time                            |     |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20131122             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

### OBX

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 108     |                |
| OBX-2    | Value Type             | DT      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30981-5 |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-3.2  | Text                            | Earliest date to give |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 1                     |  |
| OBX-5    | Observation Value               | 20131122              |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      |                       |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           |                       |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20151122                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 109                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding                  | HL70353               |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
|          | System                          |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

## ORC

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |
| ORC-2.3  | Universal ID        |      |                |
| ORC-2.4  | Universal ID Type   |      |                |
|          |                     |      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| ORC-3    | Filler Order Number             |          |  |
| ORC-3.1  | Entity Identifier               | 197023   |  |
| ORC-3.2  | Namespace ID                    | DCS      |  |
| ORC-3.3  | Universal ID                    |          |  |
| ORC-3.4  | Universal ID Type               |          |  |
| ORC-17   | Entering Organization           |          |  |
| ORC-17.1 | Identifier                      | STIIS    |  |
| ORC-17.2 | Text                            | StateIIS |  |
| ORC-17.3 | Name of Coding System           | HL70362  |  |
| ORC-17.5 | Alternate Text                  |          |  |
| ORC-17.6 | Name of Alternate Coding System |          |  |

## RXA

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate Coding System   |                  |                |
| RXA-6    | Administered Amount               | 999              |                |
| RXA-7    | Administered Units                |                  |                |
| RXA-7.1  | Identifier                        |                  |                |
| RXA-7.2  | Text                              |                  |                |
| RXA-7.3  | Name of Coding System             |                  |                |
| RXA-7.5  | Alternate Text                    |                  |                |
| RXA-7.6  | Name of Alternate Coding System   |                  |                |
| RXA-9    | Administration Notes              |                  |                |
| RXA-9.1  | Identifier                        |                  |                |
| RXA-9.2  | Text                              |                  |                |
| RXA-9.3  | Name of Coding System             |                  |                |
| RXA-9.5  | Alternate Text                    |                  |                |
| RXA-9.6  | Name of Alternate Coding System   |                  |                |
| RXA-10   | Administering Provider            |                  |                |

|            |  |    |  |
|------------|--|----|--|
| RXA-10.1   | ID Number  |    |  |
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| RXA-10.2.2 | Own Surname Prefix                                 |    |  |
| RXA-10.2.3 | Own Surname  |    |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |    |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |    |  |
| RXA-10.3   | Given Name   |    |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |    |  |
| RXA-10.9   | Assigning Authority                                |    |  |
| RXA-10.9.1 | Namespace ID                                       |    |  |
| RXA-10.9.2 | Universal ID                                       |    |  |
| RXA-10.9.3 | Universal ID Type                                  |    |  |
| RXA-10.10  | Name Type Code                                     |    |  |
| RXA-10.12  | Check Digit Scheme                                 |    |  |
| RXA-10.13  | Identifier Type Code                               |    |  |
| RXA-11     | Administered-at Location                           |    |  |
| RXA-11.4   | Facility   |    |  |
| RXA-11.4.1 | Namespace ID                                       |    |  |
| RXA-11.4.2 | Universal ID                                       |    |  |
| RXA-11.4.3 | Universal ID Type                                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-18.5   | Alternate Text                                     |    |  |
| RXA-18.6   | Name of Alternate Coding System                    |    |  |
| RXA-20     | Completion Status                                  | NA |  |

## OBX

| Location | Data Element           | Data         | Categorization |
|----------|------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX           | 106          |                |
| OBX-2    | Value Type             | CE           |                |
| OBX-3    | Observation Identifier |              |                |
| OBX-3.1  | Identifier             | 30956-7      |                |
| OBX-3.2  | Text                   | vaccine type |                |
| OBX-3.3  | Name of Coding System  | LN           |                |
| OBX-3.5  | Alternate Text         |              |                |



|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-3.6  | Name of Alternate Coding System |                                    |  |
| OBX-4    | Observation Sub-ID              | 1                                  |  |
| OBX-5    | Observation Value               |                                    |  |
| OBX-5.1  | Identifier                      | 88                                 |  |
| OBX-5.2  | Text                            | influenza, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

## OBX

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20150901              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX

| Location | Data Element           | Data                 | Categorization |
|----------|------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX           | 108                  |                |
| OBX-2    | Value Type             | DT                   |                |
| OBX-3    | Observation Identifier |                      |                |
| OBX-3.1  | Identifier             | 30980-7              |                |
| OBX-3.2  | Text                   | Date vaccination due |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.3  | Name of Coding System           | LN       |  |
| OBX-3.5  | Alternate Text                  |          |  |
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 20150901 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

## OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20160131                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 109                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            | 20141216              |                |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
|          | Name of Coding                  |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.3  | System                          | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

## ORC

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

## RXA

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate                 |                  |                |

|            |  |     |  |
|------------|--|-----|--|
|            | Coding System                                      |     |  |
| RXA-6      | Administered Amount                                | 999 |  |
| RXA-7      | Administered Units                                 |     |  |
| RXA-7.1    | Identifier   |     |  |
| RXA-7.2    | Text   |     |  |
| RXA-7.3    | Name of Coding System                              |     |  |
| RXA-7.5    | Alternate Text                                     |     |  |
| RXA-7.6    | Name of Alternate Coding System                    |     |  |
| RXA-9      | Administration Notes                               |     |  |
| RXA-9.1    | Identifier   |     |  |
| RXA-9.2    | Text   |     |  |
| RXA-9.3    | Name of Coding System                              |     |  |
| RXA-9.5    | Alternate Text                                     |     |  |
| RXA-9.6    | Name of Alternate Coding System                    |     |  |
| RXA-10     | Administering Provider                             |     |  |
| RXA-10.1   | ID Number  |     |  |
| RXA-10.2   | Family Name  |     |  |
| RXA-10.2.1 | Surname  |     |  |
| RXA-10.2.2 | Own Surname Prefix                                 |     |  |
| RXA-10.2.3 | Own Surname  |     |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |     |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |     |  |
| RXA-10.3   | Given Name   |     |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |     |  |
| RXA-10.9   | Assigning Authority                                |     |  |
| RXA-10.9.1 | Namespace ID                                       |     |  |
| RXA-10.9.2 | Universal ID                                       |     |  |
| RXA-10.9.3 | Universal ID Type                                  |     |  |
| RXA-10.10  | Name Type Code                                     |     |  |
| RXA-10.12  | Check Digit Scheme                                 |     |  |
| RXA-10.13  | Identifier Type Code                               |     |  |
| RXA-11     | Administered-at Location                           |     |  |
| RXA-11.4   | Facility   |     |  |
| RXA-11.4.1 | Namespace ID                                       |     |  |
| RXA-11.4.2 | Universal ID                                       |     |  |
| RXA-11.4.3 | Universal ID Type                                  |     |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |     |  |
| RXA-18.1   | Identifier   |     |  |
| RXA-18.2   | Text   |     |  |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18.3 | Name of Coding System           |    |  |
| RXA-18.5 | Alternate Text                  |    |  |
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | NA |  |

## OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 110          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 2            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 03           |                |
| OBX-5.2  | Text                            | MMR          |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
| OBX-14.1 | Time                            |              |                |

## OBX

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 111  |                |
| OBX-2    | Value Type             | CE   |                |
| OBX-3    | Observation Identifier |      |                |

|          |                                 |                            |  |
|----------|---------------------------------|----------------------------|--|
| OBX-3.1  | Identifier                      | 59779-9                    |  |
| OBX-3.2  | Text                            | Immunization Schedule used |  |
| OBX-3.3  | Name of Coding System           | LN                         |  |
| OBX-3.5  | Alternate Text                  |                            |  |
| OBX-3.6  | Name of Alternate Coding System |                            |  |
| OBX-4    | Observation Sub-ID              | 1                          |  |
| OBX-5    | Observation Value               |                            |  |
| OBX-5.1  | Identifier                      | VXC16                      |  |
| OBX-5.2  | Text                            | ACIP                       |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |  |
| OBX-5.5  | Alternate Text                  |                            |  |
| OBX-5.6  | Name of Alternate Coding System |                            |  |
| OBX-6    | Units                           |                            |  |
| OBX-6.1  | Identifier                      |                            |  |
| OBX-6.2  | Text                            |                            |  |
| OBX-6.3  | Name of Coding System           |                            |  |
| OBX-6.5  | Alternate Text                  |                            |  |
| OBX-6.6  | Name of Alternate Coding System |                            |  |
| OBX-11   | Observation Result Status       | F                          |  |
| OBX-14   | Date/Time of the Observation    |                            |  |
| OBX-14.1 | Time                            | 20141216                   |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20131122              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |



|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 112                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20131122             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

## OBX

| Location | Data Element           | Data                               | Categorization |
|----------|------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX           | 108                                |                |
| OBX-2    | Value Type             | DT                                 |                |
| OBX-3    | Observation Identifier |                                    |                |
| OBX-3.1  | Identifier             | 59777-3                            |                |
| OBX-3.2  | Text                   | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System  | LN                                 |                |
|          |                        |                                    |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.5  | Alternate Text                  |          |  |
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 20151122 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

## OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 113                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            | 20141216              |                |

## OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate               |                           |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
|          | Coding System                |   |  |
| OBX-11   | Observation Result Status    | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

## ORC

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

## RXA

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate Coding System   |                  |                |
| RXA-6    | Administered Amount               | 999              |                |
| RXA-7    | Administered Units                |                  |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-7.1    | Identifier   |  |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding System                              |  |  |
| RXA-7.5    | Alternate Text                                     |  |  |
| RXA-7.6    | Name of Alternate Coding System                    |  |  |
| RXA-9      | Administration Notes                               |  |  |
| RXA-9.1    | Identifier   |  |  |
| RXA-9.2    | Text   |  |  |
| RXA-9.3    | Name of Coding System                              |  |  |
| RXA-9.5    | Alternate Text                                     |  |  |
| RXA-9.6    | Name of Alternate Coding System                    |  |  |
| RXA-10     | Administering Provider                             |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  |  |  |
| RXA-10.2.2 | Own Surname Prefix                                 |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |  |  |
| RXA-10.3   | Given Name   |  |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                |  |  |
| RXA-10.9.1 | Namespace ID                                       |  |  |
| RXA-10.9.2 | Universal ID                                       |  |  |
| RXA-10.9.3 | Universal ID Type                                  |  |  |
| RXA-10.10  | Name Type Code                                     |  |  |
| RXA-10.12  | Check Digit Scheme                                 |  |  |
| RXA-10.13  | Identifier Type Code                               |  |  |
| RXA-11     | Administered-at Location                           |  |  |
| RXA-11.4   | Facility   |  |  |
| RXA-11.4.1 | Namespace ID                                       |  |  |
| RXA-11.4.2 | Universal ID                                       |  |  |
| RXA-11.4.3 | Universal ID Type                                  |  |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |  |  |
| RXA-18.1   | Identifier   |  |  |
| RXA-18.2   | Text   |  |  |
| RXA-18.3   | Name of Coding System                              |  |  |
| RXA-18.5   | Alternate Text                                     |  |  |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | NA |  |

### OBX

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 114          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 21           |                |
| OBX-5.2  | Text                            | Varicella    |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
| OBX-14.1 | Time                            |              |                |

### OBX

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 115                        |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.3  | Name of Coding System           | LN        |  |
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 1         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

## OBX

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20131122              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-11   | Observation Result Status    | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

### OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 112                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20131122             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

### OBX

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
|          |                                 |                                    |                |



|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 20151122 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

### OBX

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

### OBX

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 117  |                |
|          |              |      |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-2    | Value Type                      | NM                    |  |
| OBX-3    | Observation Identifier          |                       |  |
| OBX-3.1  | Identifier                      | 30973-2               |  |
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 1                     |  |
| OBX-5    | Observation Value               | 2                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            | 20141216              |  |

### OBX

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

| Location | Data Element                     | Data                | Categorization |
|----------|----------------------------------|---------------------|----------------|
| MSH-1    | Field Separator                  |                     |                |
| MSH-2    | Encoding Characters              | ^~&                 |                |
| MSH-3    | Sending Application              |                     |                |
| MSH-3.1  | Namespace ID                     | MYIIS               |                |
| MSH-3.2  | Universal ID                     |                     |                |
| MSH-3.3  | Universal ID Type                |                     |                |
| MSH-4    | Sending Facility                 |                     |                |
| MSH-4.1  | Namespace ID                     | MyStateIIS          |                |
| MSH-4.2  | Universal ID                     |                     |                |
| MSH-4.3  | Universal ID Type                |                     |                |
| MSH-5    | Receiving Application            |                     |                |
| MSH-5.1  | Namespace ID                     | MYEHR               |                |
| MSH-5.2  | Universal ID                     |                     |                |
| MSH-5.3  | Universal ID Type                |                     |                |
| MSH-6    | Receiving Facility               |                     |                |
| MSH-6.1  | Namespace ID                     | Myclinic            |                |
| MSH-6.2  | Universal ID                     |                     |                |
| MSH-6.3  | Universal ID Type                |                     |                |
| MSH-7    | Date/Time Of Message             |                     |                |
| MSH-7.1  | Time                             | 20091130020020-0500 |                |
| MSH-9    | Message Type                     |                     |                |
| MSH-9.1  | Message Code                     | RSP                 |                |
| MSH-9.2  | Trigger Event                    | K11                 |                |
| MSH-9.3  | Message Structure                | RSP_K11             |                |
| MSH-10   | Message Control ID               | 7731029             |                |
| MSH-11   | Processing ID                    |                     |                |
| MSH-11.1 | Processing ID                    | P                   |                |
| MSH-12   | Version ID                       |                     |                |
| MSH-12.1 | Version ID                       | 2.5.1               |                |
| MSH-15   | Accept Acknowledgment Type       | NE                  |                |
| MSH-16   | Application Acknowledgment Type  | NE                  |                |
| MSH-21   | Message Profile Identifier       |                     |                |
| MSH-21.1 | Entity Identifier                | Z42                 |                |
| MSH-21.2 | Namespace ID                     | CDCPHINVS           |                |
| MSH-21.3 | Universal ID                     |                     |                |
| MSH-21.4 | Universal ID Type                |                     |                |
| MSH-22   | Sending Responsible Organization |                     |                |
| MSH-22.1 | Organization Name                | A_Clinic            |                |
| MSH-22.6 | Assigning Authority              |                     |                |

|            |                                    |              |  |
|------------|------------------------------------|--------------|--|
| MSH-22.6.1 | Namespace ID                       | X68          |  |
| MSH-22.6.2 | Universal ID                       |              |  |
| MSH-22.6.3 | Universal ID Type                  |              |  |
| MSH-22.7   | Identifier Type Code               | AN           |  |
| MSH-22.10  | Organization Identifier            | A_Clinic1234 |  |
| MSH-23     | Receiving Responsible Organization |              |  |
| MSH-23.1   | Organization Name                  |              |  |
| MSH-23.6   | Assigning Authority                |              |  |
| MSH-23.6.1 | Namespace ID                       |              |  |
| MSH-23.6.2 | Universal ID                       |              |  |
| MSH-23.6.3 | Universal ID Type                  |              |  |
| MSH-23.7   | Identifier Type Code               |              |  |
| MSH-23.10  | Organization Identifier            |              |  |

| Location | Data Element        | Data   | Categorization |
|----------|---------------------|--------|----------------|
| MSA-1    | Acknowledgment Code | AA     |                |
| MSA-2    | Message Control ID  | 793543 |                |

| Location | Data Element                    | Data                                   | Categorization |
|----------|---------------------------------|--|----------------|
| QAK-1    | Query Tag                       | 37374859                               |                |
| QAK-2    | Query Response Status           | OK                                     |                |
| QAK-3    | Message Query Name              |  |                |
| QAK-3.1  | Identifier                      | Z44                                    |                |
| QAK-3.2  | Text                            | Request Evaluated History and Forecast |                |
| QAK-3.3  | Name of Coding System           | CDCPHINVS                              |                |
| QAK-3.5  | Alternate Text                  |  |                |
| QAK-3.6  | Name of Alternate Coding System |  |                |

| Location | Data Element                    | Data                                   | Categorization |
|----------|---------------------------------|--|----------------|
| QPD-1    | Message Query Name              |  |                |
| QPD-1.1  | Identifier                      | Z44                                    |                |
| QPD-1.2  | Text                            | Request Evaluated History and Forecast |                |
| QPD-1.3  | Name of Coding System           | CDCPHINVS                              |                |
| QPD-1.5  | Alternate Text                  |  |                |
| QPD-1.6  | Name of Alternate Coding System |  |                |
| QPD-2    | Query Tag                       | 37374859                               |                |
| QPD-3    | PatientList                     |  |                |
| QPD-3.1  | ID Number                       |  |                |
| QPD-3.3  | Check Digit Scheme              |  |                |
| QPD-3.4  | Assigning Authority             |  |                |

|           |  |                   |  |
|-----------|--|-------------------|--|
| QPD-3.4.1 | Namespace ID                                       |                   |  |
| QPD-3.4.2 | Universal ID                                       |                   |  |
| QPD-3.4.3 | Universal ID Type                                  |                   |  |
| QPD-3.5   | Identifier Type Code                               |                   |  |
| QPD-4     | PatientName  |                   |  |
| QPD-4.1   | Family Name  |                   |  |
| QPD-4.1.1 | Surname  | Gonzales          |  |
| QPD-4.1.2 | Own Surname Prefix                                 |                   |  |
| QPD-4.1.3 | Own Surname  |                   |  |
| QPD-4.1.4 | Surname Prefix From Partner/Spouse                 |                   |  |
| QPD-4.1.5 | Surname From Partner/Spouse                        |                   |  |
| QPD-4.2   | Given Name   | Juana             |  |
| QPD-4.3   | Second and Further Given Names or Initials Thereof | Mariana           |  |
| QPD-4.7   | Name Type Code                                     | L                 |  |
| QPD-5     | PatientMotherMaidenName                            |                   |  |
| QPD-5.1   | Family Name  |                   |  |
| QPD-5.1.1 | Surname  | Acosta            |  |
| QPD-5.1.2 | Own Surname Prefix                                 |                   |  |
| QPD-5.1.3 | Own Surname  |                   |  |
| QPD-5.1.4 | Surname Prefix From Partner/Spouse                 |                   |  |
| QPD-5.1.5 | Surname From Partner/Spouse                        |                   |  |
| QPD-5.7   | Name Type Code                                     | M                 |  |
| QPD-6     | PatientDateOfBirth                                 |                   |  |
| QPD-6.1   | Time   | 200912231105      |  |
| QPD-7     | Patient Sex  | F                 |  |
| QPD-8     | Patient Address                                    |                   |  |
| QPD-8.1   | Street Address                                     |                   |  |
| QPD-8.1.1 | Street or Mailing Address                          | 4345 Standish Way |  |
| QPD-8.1.2 | Street Name  |                   |  |
| QPD-8.1.3 | Dwelling Number                                    |                   |  |
| QPD-8.2   | Other Designation                                  |                   |  |
| QPD-8.3   | City   | Stamford          |  |
| QPD-8.4   | State or Province                                  | CT                |  |
| QPD-8.5   | Zip or Postal Code                                 |                   |  |
| QPD-8.6   | Country  |                   |  |
| QPD-8.7   | Address Type                                       | L                 |  |
| QPD-9     | Phone  |                   |  |
| QPD-9.2   | Telecommunication Use Code                         | PRN               |  |
| QPD-9.3   | Telecommunication Equipment Type                   | PH                |  |
| QPD-9.4   | Email Address                                      |                   |  |
| QPD-9.6   | Area/City Code                                     | 203               |  |
| QPD-9.7   | Local Number                                       | 5551212           |  |

|        |                          |  |  |
|--------|--------------------------|--|--|
| QPD-10 | Multiple birth indicator |  |  |
| QPD-11 | Birth order              |  |  |

| Location     | Data Element                                       | Data              | Categorization |
|--------------|--|-------------------|----------------|
| PID-1        | Set ID - PID                                       | 1                 |                |
| PID-3[1]     | Patient Identifier List                            |                   |                |
| PID-3[1].1   | ID Number  | 123456            |                |
| PID-3[1].3   | Check Digit Scheme                                 |                   |                |
| PID-3[1].4   | Assigning Authority                                |                   |                |
| PID-3[1].4.1 | Namespace ID                                       | MYEHR             |                |
| PID-3[1].4.2 | Universal ID                                       |                   |                |
| PID-3[1].4.3 | Universal ID Type                                  |                   |                |
| PID-3[1].5   | Identifier Type Code                               | MR                |                |
| PID-3[2]     | Patient Identifier List                            |                   |                |
| PID-3[2].1   | ID Number  | 987633            |                |
| PID-3[2].3   | Check Digit Scheme                                 |                   |                |
| PID-3[2].4   | Assigning Authority                                |                   |                |
| PID-3[2].4.1 | Namespace ID                                       | MYIIS             |                |
| PID-3[2].4.2 | Universal ID                                       |                   |                |
| PID-3[2].4.3 | Universal ID Type                                  |                   |                |
| PID-3[2].5   | Identifier Type Code                               | SR                |                |
| PID-5        | Patient Name                                       |                   |                |
| PID-5.1      | Family Name  |                   |                |
| PID-5.1.1    | Surname  | Gonzales          |                |
| PID-5.1.2    | Own Surname Prefix                                 |                   |                |
| PID-5.1.3    | Own Surname  |                   |                |
| PID-5.1.4    | Surname Prefix From Partner/Spouse                 |                   |                |
| PID-5.1.5    | Surname From Partner/Spouse                        |                   |                |
| PID-5.2      | Given Name   | Juana             |                |
| PID-5.3      | Second and Further Given Names or Initials Thereof | Mariana           |                |
| PID-5.7      | Name Type Code                                     | L                 |                |
| PID-7        | Date/Time of Birth                                 |                   |                |
| PID-7.1      | Time   | 200911231105      |                |
| PID-8        | Administrative Sex                                 | F                 |                |
| PID-11       | Patient Address                                    |                   |                |
| PID-11.1     | Street Address                                     |                   |                |
| PID-11.1.1   | Street or Mailing Address                          | 4345 Standish Way |                |
| PID-11.1.2   | Street Name  |                   |                |
| PID-11.1.3   | Dwelling Number                                    |                   |                |
| PID-11.2     | Other Designation                                  |                   |                |
| PID-11.3     | City   | Stamford          |                |
| PID-11.4     | State or Province                                  | CT                |                |
| PID-11.5     | Zip or Postal Code                                 | 06903             |                |

|          |                         |     |  |
|----------|-------------------------|-----|--|
| PID-11.6 | Country                 | USA |  |
| PID-11.7 | Address Type            | L   |  |
| PID-30   | Patient Death Indicator |     |  |

#### ORC - 1

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 2

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 3**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 4**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 5**

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|



|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-1    | Order Control                   | RE                   |  |
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 6

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 7

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 8

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 9

| Location | Data Element        | Data   | Categorization |
|----------|---------------------|--------|----------------|
| ORC-1    | Order Control       | RE     |                |
| ORC-2    | Placer Order Number |        |                |
| ORC-2.1  | Entity Identifier   |        |                |
| ORC-2.2  | Namespace ID        |        |                |
| ORC-2.3  | Universal ID        |        |                |
| ORC-2.4  | Universal ID Type   |        |                |
| ORC-3    | Filler Order Number |        |                |
| ORC-3.1  | Entity Identifier   | 197027 |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 10

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 11

| Location | Data Element          | Data   | Categorization |
|----------|-----------------------|--------|----------------|
| ORC-1    | Order Control         | RE     |                |
| ORC-2    | Placer Order Number   |        |                |
| ORC-2.1  | Entity Identifier     |        |                |
| ORC-2.2  | Namespace ID          |        |                |
| ORC-2.3  | Universal ID          |        |                |
| ORC-2.4  | Universal ID Type     |        |                |
| ORC-3    | Filler Order Number   |        |                |
| ORC-3.1  | Entity Identifier     | 197027 |                |
| ORC-3.2  | Namespace ID          | DCS    |                |
| ORC-3.3  | Universal ID          |        |                |
| ORC-3.4  | Universal ID Type     |        |                |
| ORC-17   | Entering Organization |        |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 12

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 13

| Location | Data Element          | Data                 | Categorization |
|----------|-----------------------|----------------------|----------------|
| ORC-1    | Order Control         | RE                   |                |
| ORC-2    | Placer Order Number   |                      |                |
| ORC-2.1  | Entity Identifier     |                      |                |
| ORC-2.2  | Namespace ID          |                      |                |
| ORC-2.3  | Universal ID          |                      |                |
| ORC-2.4  | Universal ID Type     |                      |                |
| ORC-3    | Filler Order Number   |                      |                |
| ORC-3.1  | Entity Identifier     | 197027               |                |
| ORC-3.2  | Namespace ID          | DCS                  |                |
| ORC-3.3  | Universal ID          |                      |                |
| ORC-3.4  | Universal ID Type     |                      |                |
| ORC-17   | Entering Organization |                      |                |
| ORC-17.1 | Identifier            |                      |                |
| ORC-17.2 | Text                  | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System |                      |                |

|          |                                 |  |  |
|----------|---------------------------------|--|--|
| ORC-17.5 | Alternate Text                  |  |  |
| ORC-17.6 | Name of Alternate Coding System |  |  |

#### ORC - 14

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 15

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 16**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 17**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

**ORC - 18**

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2    | Placer Order Number             |                      |  |
| ORC-2.1  | Entity Identifier               |                      |  |
| ORC-2.2  | Namespace ID                    |                      |  |
| ORC-2.3  | Universal ID                    |                      |  |
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 19

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 20

| Location | Data Element        | Data | Categorization |
|----------|---------------------|------|----------------|
| ORC-1    | Order Control       | RE   |                |
| ORC-2    | Placer Order Number |      |                |
| ORC-2.1  | Entity Identifier   |      |                |
| ORC-2.2  | Namespace ID        |      |                |
| ORC-2.3  | Universal ID        |      |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-2.4  | Universal ID Type               |                      |  |
| ORC-3    | Filler Order Number             |                      |  |
| ORC-3.1  | Entity Identifier               | 197027               |  |
| ORC-3.2  | Namespace ID                    | DCS                  |  |
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 21

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 22

| Location | Data Element        | Data   | Categorization |
|----------|---------------------|--------|----------------|
| ORC-1    | Order Control       | RE     |                |
| ORC-2    | Placer Order Number |        |                |
| ORC-2.1  | Entity Identifier   |        |                |
| ORC-2.2  | Namespace ID        |        |                |
| ORC-2.3  | Universal ID        |        |                |
| ORC-2.4  | Universal ID Type   |        |                |
| ORC-3    | Filler Order Number |        |                |
| ORC-3.1  | Entity Identifier   | 197027 |                |
| ORC-3.2  | Namespace ID        | DCS    |                |



|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-3.3  | Universal ID                    |                      |  |
| ORC-3.4  | Universal ID Type               |                      |  |
| ORC-17   | Entering Organization           |                      |  |
| ORC-17.1 | Identifier                      |                      |  |
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 23

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 24

| Location | Data Element          | Data   | Categorization |
|----------|-----------------------|--------|----------------|
| ORC-1    | Order Control         | RE     |                |
| ORC-2    | Placer Order Number   |        |                |
| ORC-2.1  | Entity Identifier     |        |                |
| ORC-2.2  | Namespace ID          |        |                |
| ORC-2.3  | Universal ID          |        |                |
| ORC-2.4  | Universal ID Type     |        |                |
| ORC-3    | Filler Order Number   |        |                |
| ORC-3.1  | Entity Identifier     | 197027 |                |
| ORC-3.2  | Namespace ID          | DCS    |                |
| ORC-3.3  | Universal ID          |        |                |
| ORC-3.4  | Universal ID Type     |        |                |
| ORC-17   | Entering Organization |        |                |
| ORC-17.1 | Identifier            |        |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| ORC-17.2 | Text                            | Oceanview Pediatrics |  |
| ORC-17.3 | Name of Coding System           |                      |  |
| ORC-17.5 | Alternate Text                  |                      |  |
| ORC-17.6 | Name of Alternate Coding System |                      |  |

#### ORC - 25

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 26

| Location | Data Element          | Data                 | Categorization |
|----------|-----------------------|----------------------|----------------|
| ORC-1    | Order Control         | RE                   |                |
| ORC-2    | Placer Order Number   |                      |                |
| ORC-2.1  | Entity Identifier     |                      |                |
| ORC-2.2  | Namespace ID          |                      |                |
| ORC-2.3  | Universal ID          |                      |                |
| ORC-2.4  | Universal ID Type     |                      |                |
| ORC-3    | Filler Order Number   |                      |                |
| ORC-3.1  | Entity Identifier     | 197027               |                |
| ORC-3.2  | Namespace ID          | DCS                  |                |
| ORC-3.3  | Universal ID          |                      |                |
| ORC-3.4  | Universal ID Type     |                      |                |
| ORC-17   | Entering Organization |                      |                |
| ORC-17.1 | Identifier            |                      |                |
| ORC-17.2 | Text                  | Shoreline Pediatrics |                |
| ORC-17.3 | Name of Coding System |                      |                |
| ORC-17.5 | Alternate Text        |                      |                |

|          |                                 |  |  |
|----------|---------------------------------|--|--|
| ORC-17.6 | Name of Alternate Coding System |  |  |
|----------|---------------------------------|--|--|

#### ORC - 27

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| ORC-1    | Order Control                   | RE                   |                |
| ORC-2    | Placer Order Number             |                      |                |
| ORC-2.1  | Entity Identifier               |                      |                |
| ORC-2.2  | Namespace ID                    |                      |                |
| ORC-2.3  | Universal ID                    |                      |                |
| ORC-2.4  | Universal ID Type               |                      |                |
| ORC-3    | Filler Order Number             |                      |                |
| ORC-3.1  | Entity Identifier               | 197027               |                |
| ORC-3.2  | Namespace ID                    | DCS                  |                |
| ORC-3.3  | Universal ID                    |                      |                |
| ORC-3.4  | Universal ID Type               |                      |                |
| ORC-17   | Entering Organization           |                      |                |
| ORC-17.1 | Identifier                      |                      |                |
| ORC-17.2 | Text                            | Oceanview Pediatrics |                |
| ORC-17.3 | Name of Coding System           |                      |                |
| ORC-17.5 | Alternate Text                  |                      |                |
| ORC-17.6 | Name of Alternate Coding System |                      |                |

#### ORC - 28

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

**ORC - 29**

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

**ORC - 30**

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

**ORC - 31**

| Location | Data Element  | Data | Categorization |
|----------|---------------|------|----------------|
| ORC-1    | Order Control | RE   |                |
|          |               |      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| ORC-2    | Placer Order Number             |          |  |
| ORC-2.1  | Entity Identifier               |          |  |
| ORC-2.2  | Namespace ID                    |          |  |
| ORC-2.3  | Universal ID                    |          |  |
| ORC-2.4  | Universal ID Type               |          |  |
| ORC-3    | Filler Order Number             |          |  |
| ORC-3.1  | Entity Identifier               | 197023   |  |
| ORC-3.2  | Namespace ID                    | DCS      |  |
| ORC-3.3  | Universal ID                    |          |  |
| ORC-3.4  | Universal ID Type               |          |  |
| ORC-17   | Entering Organization           |          |  |
| ORC-17.1 | Identifier                      | STIIS    |  |
| ORC-17.2 | Text                            | StateIIS |  |
| ORC-17.3 | Name of Coding System           | HL70362  |  |
| ORC-17.5 | Alternate Text                  |          |  |
| ORC-17.6 | Name of Alternate Coding System |          |  |

#### ORC - 32

| Location | Data Element                    | Data     | Categorization |
|----------|---------------------------------|----------|----------------|
| ORC-1    | Order Control                   | RE       |                |
| ORC-2    | Placer Order Number             |          |                |
| ORC-2.1  | Entity Identifier               |          |                |
| ORC-2.2  | Namespace ID                    |          |                |
| ORC-2.3  | Universal ID                    |          |                |
| ORC-2.4  | Universal ID Type               |          |                |
| ORC-3    | Filler Order Number             |          |                |
| ORC-3.1  | Entity Identifier               | 197023   |                |
| ORC-3.2  | Namespace ID                    | DCS      |                |
| ORC-3.3  | Universal ID                    |          |                |
| ORC-3.4  | Universal ID Type               |          |                |
| ORC-17   | Entering Organization           |          |                |
| ORC-17.1 | Identifier                      | STIIS    |                |
| ORC-17.2 | Text                            | StateIIS |                |
| ORC-17.3 | Name of Coding System           | HL70362  |                |
| ORC-17.5 | Alternate Text                  |          |                |
| ORC-17.6 | Name of Alternate Coding System |          |                |

#### RXA - 1

| Location | Data Element                  | Data | Categorization |
|----------|-------------------------------|------|----------------|
| RXA-1    | Give Sub-ID Counter           | 0    |                |
| RXA-2    | Administration Sub-ID Counter | 1    |                |
|          | Date/Time Start of            |      |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-3      | Administration   |  |  |
| RXA-3.1    | Time   | 20091123   |  |
| RXA-5      | Administered Code  |  |  |
| RXA-5.1    | Identifier   | 08   |  |
| RXA-5.2    | Text   | hepatitis B vaccine,<br>pediatric or<br>pediatric/adolescent<br>dosage |  |
| RXA-5.3    | Name of Coding<br>System                                 | CVX  |  |
| RXA-5.5    | Alternate Text   | ENGRIX-B   |  |
| RXA-5.6    | Name of Alternate<br>Coding System                       | NDC  |  |
| RXA-6      | Administered Amount                                      | 0.5  |  |
| RXA-7      | Administered Units                                       |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding<br>System                                 | UCUM   |  |
| RXA-7.5    | Alternate Text   |  |  |
| RXA-7.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-9      | Administration Notes                                     |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization<br>record   |  |
| RXA-9.3    | Name of Coding<br>System                                 | NIP001   |  |
| RXA-9.5    | Alternate Text   |  |  |
| RXA-9.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-10     | Administering Provider                                   |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname<br>Prefix                                    |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                      |  |  |
| RXA-10.9.1 | Namespace ID   |  |  |
| RXA-10.9.2 | Universal ID   |  |  |
| RXA-10.9.3 | Universal ID Type  |  |  |
| RXA-10.10  | Name Type Code   |  |  |
|            |  |  |  |

|            |                                    |        |  |
|------------|------------------------------------|--------|--|
| RXA-10.12  | Check Digit Scheme                 |        |  |
| RXA-10.13  | Identifier Type Code               |        |  |
| RXA-11     | Administered-at Location           |        |  |
| RXA-11.4   | Facility                           |        |  |
| RXA-11.4.1 | Namespace ID                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                       |        |  |
| RXA-11.4.3 | Universal ID Type                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason |        |  |
| RXA-18.1   | Identifier                         |        |  |
| RXA-18.2   | Text                               |        |  |
| RXA-18.3   | Name of Coding System              |        |  |
| RXA-18.5   | Alternate Text                     |        |  |
| RXA-18.6   | Name of Alternate Coding System    |        |  |
| RXA-20     | Completion Status                  | CP     |  |

## RXA - 2

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100115                                     |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 45   |                |
| RXA-5.2  | Text                              | hepatitis B vaccine, unspecified formulation |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | ENGRIX-B                                     |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record                      |                |
| RXA-9.3  | Name of Coding System             | NIP001                                       |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

### RXA - 3

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20101030 |                |



|            |  |  |  |
|------------|--|--|--|
| RXA-5      | Administered Code  |  |  |
| RXA-5.1    | Identifier   | 08   |  |
| RXA-5.2    | Text   | hepatitis B vaccine,<br>pediatric or<br>pediatric/adolescent<br>dosage |  |
| RXA-5.3    | Name of Coding<br>System                                 | CVX  |  |
| RXA-5.5    | Alternate Text   | ENGRIX-B   |  |
| RXA-5.6    | Name of Alternate<br>Coding System                       | NDC  |  |
| RXA-6      | Administered Amount                                      | 0.5  |  |
| RXA-7      | Administered Units                                       |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding<br>System                                 | UCUM   |  |
| RXA-7.5    | Alternate Text   |  |  |
| RXA-7.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-9      | Administration Notes                                     |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization<br>record   |  |
| RXA-9.3    | Name of Coding<br>System                                 | NIP001   |  |
| RXA-9.5    | Alternate Text   |  |  |
| RXA-9.6    | Name of Alternate<br>Coding System                       |  |  |
| RXA-10     | Administering Provider                                   |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname<br>Prefix                                    |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                      |  |  |
| RXA-10.9.1 | Namespace ID   |  |  |
| RXA-10.9.2 | Universal ID   |  |  |
| RXA-10.9.3 | Universal ID Type  |  |  |
| RXA-10.10  | Name Type Code   |  |  |
| RXA-10.12  | Check Digit Scheme                                       |  |  |
| RXA-10.13  | Identifier Type Code                                     |  |  |
|            |  |  |  |

|            |                                    |        |  |
|------------|------------------------------------|--------|--|
| RXA-11     | Administered-at Location           |        |  |
| RXA-11.4   | Facility                           |        |  |
| RXA-11.4.1 | Namespace ID                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                       |        |  |
| RXA-11.4.3 | Universal ID Type                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason |        |  |
| RXA-18.1   | Identifier                         |        |  |
| RXA-18.2   | Text                               |        |  |
| RXA-18.3   | Name of Coding System              |        |  |
| RXA-18.5   | Alternate Text                     |        |  |
| RXA-18.6   | Name of Alternate Coding System    |        |  |
| RXA-20     | Completion Status                  | CP     |  |

#### RXA - 4

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100122   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 107  |                |
| RXA-5.2  | Text                              | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | DAPTACEL   |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record  |                |
| RXA-9.3  | Name of Coding System             | NIP001   |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

#### RXA - 5

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20100323 |                |

|            |  |   |  |
|------------|--|---|--|
| RXA-5      | Administered Code  |   |  |
| RXA-5.1    | Identifier   | 106   |  |
| RXA-5.2    | Text   | diphtheria, tetanus<br>toxoids and acellular<br>pertussis vaccine, 5<br>pertussis |  |
| RXA-5.3    | Name of Coding<br>System                                 | CVX   |  |
| RXA-5.5    | Alternate Text   | DAPTACEL  |  |
| RXA-5.6    | Name of Alternate<br>Coding System                       | NDC   |  |
| RXA-6      | Administered Amount                                      | 0.5   |  |
| RXA-7      | Administered Units                                       |   |  |
| RXA-7.1    | Identifier   | mL  |  |
| RXA-7.2    | Text   |   |  |
| RXA-7.3    | Name of Coding<br>System                                 | UCUM  |  |
| RXA-7.5    | Alternate Text   |   |  |
| RXA-7.6    | Name of Alternate<br>Coding System                       |   |  |
| RXA-9      | Administration Notes                                     |   |  |
| RXA-9.1    | Identifier   | 00  |  |
| RXA-9.2    | Text   | new immunization<br>record  |  |
| RXA-9.3    | Name of Coding<br>System                                 | NIP001  |  |
| RXA-9.5    | Alternate Text   |   |  |
| RXA-9.6    | Name of Alternate<br>Coding System                       |   |  |
| RXA-10     | Administering Provider                                   |   |  |
| RXA-10.1   | ID Number  |   |  |
| RXA-10.2   | Family Name  |   |  |
| RXA-10.2.1 | Surname  | Martinez  |  |
| RXA-10.2.2 | Own Surname<br>Prefix                                    |   |  |
| RXA-10.2.3 | Own Surname  |   |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |   |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |   |  |
| RXA-10.3   | Given Name   | J   |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |   |  |
| RXA-10.9   | Assigning Authority                                      |   |  |
| RXA-10.9.1 | Namespace ID   |   |  |
| RXA-10.9.2 | Universal ID   |   |  |
| RXA-10.9.3 | Universal ID Type  |   |  |
| RXA-10.10  | Name Type Code   |   |  |
| RXA-10.12  | Check Digit Scheme                                       |   |  |
| RXA-10.13  | Identifier Type Code                                     |   |  |
|            |  |   |  |

|            |                                    |        |  |
|------------|------------------------------------|--------|--|
| RXA-11     | Administered-at Location           |        |  |
| RXA-11.4   | Facility                           |        |  |
| RXA-11.4.1 | Namespace ID                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                       |        |  |
| RXA-11.4.3 | Universal ID Type                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason |        |  |
| RXA-18.1   | Identifier                         |        |  |
| RXA-18.2   | Text                               |        |  |
| RXA-18.3   | Name of Coding System              |        |  |
| RXA-18.5   | Alternate Text                     |        |  |
| RXA-18.6   | Name of Alternate Coding System    |        |  |
| RXA-20     | Completion Status                  | CP     |  |

#### RXA - 6

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100522   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 106  |                |
| RXA-5.2  | Text                              | diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | DAPTACEL   |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record  |                |
| RXA-9.3  | Name of Coding System             | NIP001   |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-9.5    | Alternate Text                                     |          |  |
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

#### RXA - 7

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20110221 |                |

|            |  |   |  |
|------------|--|---|--|
| RXA-5      | Administered Code  |   |  |
| RXA-5.1    | Identifier   | 106   |  |
| RXA-5.2    | Text   | diphtheria, tetanus<br>toxoids and acellular<br>pertussis vaccine, 5<br>pertussis |  |
| RXA-5.3    | Name of Coding<br>System                                 | CVX   |  |
| RXA-5.5    | Alternate Text   | DAPTACEL  |  |
| RXA-5.6    | Name of Alternate<br>Coding System                       | NDC   |  |
| RXA-6      | Administered Amount                                      | 0.5   |  |
| RXA-7      | Administered Units                                       |   |  |
| RXA-7.1    | Identifier   | mL  |  |
| RXA-7.2    | Text   |   |  |
| RXA-7.3    | Name of Coding<br>System                                 | UCUM  |  |
| RXA-7.5    | Alternate Text   |   |  |
| RXA-7.6    | Name of Alternate<br>Coding System                       |   |  |
| RXA-9      | Administration Notes                                     |   |  |
| RXA-9.1    | Identifier   | 00  |  |
| RXA-9.2    | Text   | new immunization<br>record  |  |
| RXA-9.3    | Name of Coding<br>System                                 | NIP001  |  |
| RXA-9.5    | Alternate Text   |   |  |
| RXA-9.6    | Name of Alternate<br>Coding System                       |   |  |
| RXA-10     | Administering Provider                                   |   |  |
| RXA-10.1   | ID Number  |   |  |
| RXA-10.2   | Family Name  |   |  |
| RXA-10.2.1 | Surname  | Martinez  |  |
| RXA-10.2.2 | Own Surname<br>Prefix                                    |   |  |
| RXA-10.2.3 | Own Surname  |   |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |   |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |   |  |
| RXA-10.3   | Given Name   | J   |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |   |  |
| RXA-10.9   | Assigning Authority                                      |   |  |
| RXA-10.9.1 | Namespace ID   |   |  |
| RXA-10.9.2 | Universal ID   |   |  |
| RXA-10.9.3 | Universal ID Type  |   |  |
| RXA-10.10  | Name Type Code   |   |  |
| RXA-10.12  | Check Digit Scheme                                       |   |  |
| RXA-10.13  | Identifier Type Code                                     |   |  |
|            |  |   |  |

|            |                                    |        |  |
|------------|------------------------------------|--------|--|
| RXA-11     | Administered-at Location           |        |  |
| RXA-11.4   | Facility                           |        |  |
| RXA-11.4.1 | Namespace ID                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                       |        |  |
| RXA-11.4.3 | Universal ID Type                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason |        |  |
| RXA-18.1   | Identifier                         |        |  |
| RXA-18.2   | Text                               |        |  |
| RXA-18.3   | Name of Coding System              |        |  |
| RXA-18.5   | Alternate Text                     |        |  |
| RXA-18.6   | Name of Alternate Coding System    |        |  |
| RXA-20     | Completion Status                  | CP     |  |

#### RXA - 8

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100122   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 49   |                |
| RXA-5.2  | Text                              | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | PedvaxHIB  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record                                  |                |
| RXA-9.3  | Name of Coding System             | NIP001   |                |
| RXA-9.5  | Alternate Text                    |  |                |



|            |  |          |  |
|------------|--|----------|--|
| RXA-9.6    | Name of Alternate Coding System                    |          |  |
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

#### RXA - 9

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20100323 |                |
| RXA-5    | Administered Code                 |          |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-5.1    | Identifier   | 49   |  |
| RXA-5.2    | Text   | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |  |
| RXA-5.3    | Name of Coding System                              | CVX  |  |
| RXA-5.5    | Alternate Text                                     | PedvaxHIB  |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC  |  |
| RXA-6      | Administered Amount                                | 0.5  |  |
| RXA-7      | Administered Units                                 |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding System                              | UCUM   |  |
| RXA-7.5    | Alternate Text                                     |  |  |
| RXA-7.6    | Name of Alternate Coding System                    |  |  |
| RXA-9      | Administration Notes                               |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization record                                  |  |
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |  |  |
| RXA-9.6    | Name of Alternate Coding System                    |  |  |
| RXA-10     | Administering Provider                             |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname Prefix                                 |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                |  |  |
| RXA-10.9.1 | Namespace ID                                       |  |  |
| RXA-10.9.2 | Universal ID                                       |  |  |
| RXA-10.9.3 | Universal ID Type                                  |  |  |
| RXA-10.10  | Name Type Code                                     |  |  |
| RXA-10.12  | Check Digit Scheme                                 |  |  |
| RXA-10.13  | Identifier Type Code                               |  |  |
| RXA-11     | Administered-at Location                           |  |  |

|            |                                    |        |  |
|------------|------------------------------------|--------|--|
| RXA-11.4   | Facility                           |        |  |
| RXA-11.4.1 | Namespace ID                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                       |        |  |
| RXA-11.4.3 | Universal ID Type                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason |        |  |
| RXA-18.1   | Identifier                         |        |  |
| RXA-18.2   | Text                               |        |  |
| RXA-18.3   | Name of Coding System              |        |  |
| RXA-18.5   | Alternate Text                     |        |  |
| RXA-18.6   | Name of Alternate Coding System    |        |  |
| RXA-20     | Completion Status                  | CP     |  |

#### RXA - 10

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20100522   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 49   |                |
| RXA-5.2  | Text                              | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | PedvaxHIB  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |
| RXA-7.5  | Alternate Text                    |  |                |
| RXA-7.6  | Name of Alternate Coding System   |  |                |
| RXA-9    | Administration Notes              |  |                |
| RXA-9.1  | Identifier                        | 00   |                |
| RXA-9.2  | Text                              | new immunization record                                  |                |
| RXA-9.3  | Name of Coding System             | NIP001   |                |
| RXA-9.5  | Alternate Text                    |  |                |
| RXA-9.6  | Name of Alternate Coding System   |  |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-10     | Administering Provider                             |          |  |
| RXA-10.1   | ID Number  |          |  |
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

#### RXA - 11

| Location | Data Element                      | Data     | Categorization |
|----------|-----------------------------------|----------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0        |                |
| RXA-2    | Administration Sub-ID Counter     | 1        |                |
| RXA-3    | Date/Time Start of Administration |          |                |
| RXA-3.1  | Time                              | 20100221 |                |
| RXA-5    | Administered Code                 |          |                |
| RXA-5.1  | Identifier                        | 49       |                |
|          |                                   |          |                |

|            |  |  |  |
|------------|--|--|--|
| RXA-5.2    | Text   | Haemophilus influenzae type b vaccine, PRP-OMP conjugate |  |
| RXA-5.3    | Name of Coding System                              | CVX  |  |
| RXA-5.5    | Alternate Text                                     | PedvaxHIB  |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC  |  |
| RXA-6      | Administered Amount                                | 0.5  |  |
| RXA-7      | Administered Units                                 |  |  |
| RXA-7.1    | Identifier   | mL   |  |
| RXA-7.2    | Text   |  |  |
| RXA-7.3    | Name of Coding System                              | UCUM   |  |
| RXA-7.5    | Alternate Text                                     |  |  |
| RXA-7.6    | Name of Alternate Coding System                    |  |  |
| RXA-9      | Administration Notes                               |  |  |
| RXA-9.1    | Identifier   | 00   |  |
| RXA-9.2    | Text   | new immunization record                                  |  |
| RXA-9.3    | Name of Coding System                              | NIP001   |  |
| RXA-9.5    | Alternate Text                                     |  |  |
| RXA-9.6    | Name of Alternate Coding System                    |  |  |
| RXA-10     | Administering Provider                             |  |  |
| RXA-10.1   | ID Number  |  |  |
| RXA-10.2   | Family Name  |  |  |
| RXA-10.2.1 | Surname  | Martinez   |  |
| RXA-10.2.2 | Own Surname Prefix                                 |  |  |
| RXA-10.2.3 | Own Surname  |  |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |  |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |  |  |
| RXA-10.3   | Given Name   | J  |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |  |  |
| RXA-10.9   | Assigning Authority                                |  |  |
| RXA-10.9.1 | Namespace ID                                       |  |  |
| RXA-10.9.2 | Universal ID                                       |  |  |
| RXA-10.9.3 | Universal ID Type                                  |  |  |
| RXA-10.10  | Name Type Code                                     |  |  |
| RXA-10.12  | Check Digit Scheme                                 |  |  |
| RXA-10.13  | Identifier Type Code                               |  |  |
| RXA-11     | Administered-at Location                           |  |  |
| RXA-11.4   | Facility   |  |  |
|            |  |  |  |

|                          |                                       |        |  |
|--------------------------|---------------------------------------|--------|--|
| RXA-11.4.1<br>RXA-11.4.2 | Namespace ID<br>Universal ID          | DCS_DC |  |
| RXA-11.4.3               | Universal ID Type                     |        |  |
| RXA-18                   | Substance/Treatment<br>Refusal Reason |        |  |
| RXA-18.1                 | Identifier                            |        |  |
| RXA-18.2                 | Text                                  |        |  |
| RXA-18.3                 | Name of Coding<br>System              |        |  |
| RXA-18.5                 | Alternate Text                        |        |  |
| RXA-18.6                 | Name of Alternate<br>Coding System    |        |  |
| RXA-20                   | Completion Status                     | CP     |  |

## RXA - 12

| Location | Data Element                         | Data                               | Categorization |
|----------|--------------------------------------|------------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter                  | 0                                  |                |
| RXA-2    | Administration Sub-ID<br>Counter     | 1                                  |                |
| RXA-3    | Date/Time Start of<br>Administration |                                    |                |
| RXA-3.1  | Time                                 | 20100122                           |                |
| RXA-5    | Administered Code                    |                                    |                |
| RXA-5.1  | Identifier                           | 10                                 |                |
| RXA-5.2  | Text                                 | poliovirus vaccine,<br>inactivated |                |
| RXA-5.3  | Name of Coding<br>System             | CVX                                |                |
| RXA-5.5  | Alternate Text                       | IPOL                               |                |
| RXA-5.6  | Name of Alternate<br>Coding System   | NDC                                |                |
| RXA-6    | Administered Amount                  | 0.5                                |                |
| RXA-7    | Administered Units                   |                                    |                |
| RXA-7.1  | Identifier                           | mL                                 |                |
| RXA-7.2  | Text                                 |                                    |                |
| RXA-7.3  | Name of Coding<br>System             | UCUM                               |                |
| RXA-7.5  | Alternate Text                       |                                    |                |
| RXA-7.6  | Name of Alternate<br>Coding System   |                                    |                |
| RXA-9    | Administration Notes                 |                                    |                |
| RXA-9.1  | Identifier                           | 00                                 |                |
| RXA-9.2  | Text                                 | new immunization<br>record         |                |
| RXA-9.3  | Name of Coding<br>System             | NIP001                             |                |
| RXA-9.5  | Alternate Text                       |                                    |                |
| RXA-9.6  | Name of Alternate<br>Coding System   |                                    |                |
| RXA-10   | Administering Provider               |                                    |                |
| RXA-10.1 | ID Number                            |                                    |                |

|            |  |          |  |
|------------|--|----------|--|
| RXA-10.2   | Family Name  |          |  |
| RXA-10.2.1 | Surname  | Martinez |  |
| RXA-10.2.2 | Own Surname Prefix                                 |          |  |
| RXA-10.2.3 | Own Surname  |          |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |          |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |          |  |
| RXA-10.3   | Given Name   | J        |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |          |  |
| RXA-10.9   | Assigning Authority                                |          |  |
| RXA-10.9.1 | Namespace ID                                       |          |  |
| RXA-10.9.2 | Universal ID                                       |          |  |
| RXA-10.9.3 | Universal ID Type                                  |          |  |
| RXA-10.10  | Name Type Code                                     |          |  |
| RXA-10.12  | Check Digit Scheme                                 |          |  |
| RXA-10.13  | Identifier Type Code                               |          |  |
| RXA-11     | Administered-at Location                           |          |  |
| RXA-11.4   | Facility   |          |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC   |  |
| RXA-11.4.2 | Universal ID                                       |          |  |
| RXA-11.4.3 | Universal ID Type                                  |          |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |          |  |
| RXA-18.1   | Identifier   |          |  |
| RXA-18.2   | Text   |          |  |
| RXA-18.3   | Name of Coding System                              |          |  |
| RXA-18.5   | Alternate Text                                     |          |  |
| RXA-18.6   | Name of Alternate Coding System                    |          |  |
| RXA-20     | Completion Status                                  | CP       |  |

### RXA - 13

| Location | Data Element                      | Data                            | Categorization |
|----------|-----------------------------------|---------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                               |                |
| RXA-2    | Administration Sub-ID Counter     | 1                               |                |
| RXA-3    | Date/Time Start of Administration |                                 |                |
| RXA-3.1  | Time                              | 20100323                        |                |
| RXA-5    | Administered Code                 |                                 |                |
| RXA-5.1  | Identifier                        | 10                              |                |
| RXA-5.2  | Text                              | poliovirus vaccine, inactivated |                |
| RXA-5.3  | Name of Coding                    | CVX                             |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
|            | System   |                         |  |
| RXA-5.5    | Alternate Text                                     | IPOL                    |  |
| RXA-5.6    | Name of Alternate Coding System                    | NDC                     |  |
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
|            | Substance/Treatment                                |                         |  |



|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18   | Refusal Reason                  |    |  |
| RXA-18.1 | Identifier                      |    |  |
| RXA-18.2 | Text                            |    |  |
| RXA-18.3 | Name of Coding System           |    |  |
| RXA-18.5 | Alternate Text                  |    |  |
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | CP |  |

#### RXA - 14

| Location   | Data Element                      | Data                                      | Categorization |
|------------|-----------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter               | 0   |                |
| RXA-2      | Administration Sub-ID Counter     | 1   |                |
| RXA-3      | Date/Time Start of Administration |   |                |
| RXA-3.1    | Time                              | 20100121                                  |                |
| RXA-5      | Administered Code                 |   |                |
| RXA-5.1    | Identifier                        | 133                                       |                |
| RXA-5.2    | Text                              | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3    | Name of Coding System             | CVX                                       |                |
| RXA-5.5    | Alternate Text                    | PREVNAR 13                                |                |
| RXA-5.6    | Name of Alternate Coding System   | NDC                                       |                |
| RXA-6      | Administered Amount               | 0.5                                       |                |
| RXA-7      | Administered Units                |   |                |
| RXA-7.1    | Identifier                        | mL  |                |
| RXA-7.2    | Text                              |   |                |
| RXA-7.3    | Name of Coding System             | UCUM                                      |                |
| RXA-7.5    | Alternate Text                    |   |                |
| RXA-7.6    | Name of Alternate Coding System   |   |                |
| RXA-9      | Administration Notes              |   |                |
| RXA-9.1    | Identifier                        | 00  |                |
| RXA-9.2    | Text                              | new immunization record                   |                |
| RXA-9.3    | Name of Coding System             | NIP001                                    |                |
| RXA-9.5    | Alternate Text                    |   |                |
| RXA-9.6    | Name of Alternate Coding System   |   |                |
| RXA-10     | Administering Provider            |   |                |
| RXA-10.1   | ID Number                         |   |                |
| RXA-10.2   | Family Name                       |   |                |
| RXA-10.2.1 | Surname                           | Martinez                                  |                |
| RXA-10.2.2 | Own Surname Prefix                |   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.2.3 | Own Surname  |        |  |
| RXA-10.2.4 | Surname Prefix<br>From<br>Partner/Spouse                 |        |  |
| RXA-10.2.5 | Surname From<br>Partner/Spouse                           |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further<br>Given Names or<br>Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                      |        |  |
| RXA-10.9.1 | Namespace ID   |        |  |
| RXA-10.9.2 | Universal ID   |        |  |
| RXA-10.9.3 | Universal ID Type  |        |  |
| RXA-10.10  | Name Type Code   |        |  |
| RXA-10.12  | Check Digit Scheme                                       |        |  |
| RXA-10.13  | Identifier Type Code                                     |        |  |
| RXA-11     | Administered-at<br>Location                              |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID   | DCS_DC |  |
| RXA-11.4.2 | Universal ID   |        |  |
| RXA-11.4.3 | Universal ID Type  |        |  |
| RXA-18     | Substance/Treatment<br>Refusal Reason                    |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding<br>System                                 |        |  |
| RXA-18.5   | Alternate Text   |        |  |
| RXA-18.6   | Name of Alternate<br>Coding System                       |        |  |
| RXA-20     | Completion Status  | CP     |  |

#### RXA - 15

| Location | Data Element                         | Data   | Categorization |
|----------|--------------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter                  | 0  |                |
| RXA-2    | Administration Sub-ID<br>Counter     | 1  |                |
| RXA-3    | Date/Time Start of<br>Administration |  |                |
| RXA-3.1  | Time                                 | 20100323                                     |                |
| RXA-5    | Administered Code                    |  |                |
| RXA-5.1  | Identifier                           | 133  |                |
| RXA-5.2  | Text                                 | pneumococcal conjugate<br>vaccine, 13 valent |                |
| RXA-5.3  | Name of Coding<br>System             | CVX  |                |
| RXA-5.5  | Alternate Text                       | PREVNAR 13                                   |                |
| RXA-5.6  | Name of Alternate<br>Coding System   | NDC  |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-6      | Administered Amount                                | 0.5                     |  |
| RXA-7      | Administered Units                                 |                         |  |
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
|            |  |                         |  |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18.3 | Name of Coding System           |    |  |
| RXA-18.5 | Alternate Text                  |    |  |
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | CP |  |

#### RXA - 16

| Location   | Data Element                      | Data                                      | Categorization |
|------------|-----------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter               | 0   |                |
| RXA-2      | Administration Sub-ID Counter     | 1   |                |
| RXA-3      | Date/Time Start of Administration |   |                |
| RXA-3.1    | Time                              | 20100522                                  |                |
| RXA-5      | Administered Code                 |   |                |
| RXA-5.1    | Identifier                        | 133                                       |                |
| RXA-5.2    | Text                              | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3    | Name of Coding System             | CVX                                       |                |
| RXA-5.5    | Alternate Text                    | PREVNAR 13                                |                |
| RXA-5.6    | Name of Alternate Coding System   | NDC                                       |                |
| RXA-6      | Administered Amount               | 0.5                                       |                |
| RXA-7      | Administered Units                |   |                |
| RXA-7.1    | Identifier                        | mL  |                |
| RXA-7.2    | Text                              |   |                |
| RXA-7.3    | Name of Coding System             | UCUM                                      |                |
| RXA-7.5    | Alternate Text                    |   |                |
| RXA-7.6    | Name of Alternate Coding System   |   |                |
| RXA-9      | Administration Notes              |   |                |
| RXA-9.1    | Identifier                        | 00  |                |
| RXA-9.2    | Text                              | new immunization record                   |                |
| RXA-9.3    | Name of Coding System             | NIP001                                    |                |
| RXA-9.5    | Alternate Text                    |   |                |
| RXA-9.6    | Name of Alternate Coding System   |   |                |
| RXA-10     | Administering Provider            |   |                |
| RXA-10.1   | ID Number                         |   |                |
| RXA-10.2   | Family Name                       |   |                |
| RXA-10.2.1 | Surname                           | Martinez                                  |                |
| RXA-10.2.2 | Own Surname Prefix                |   |                |
| RXA-10.2.3 | Own Surname                       |   |                |
| RXA-10.2.4 | Surname Prefix From               |   |                |

|            |  |        |  |
|------------|--|--------|--|
|            | Partner/Spouse                                     |        |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |        |  |
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 17

| Location | Data Element                      | Data                                      | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20110221                                  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 133                                       |                |
| RXA-5.2  | Text                              | pneumococcal conjugate vaccine, 13 valent |                |
| RXA-5.3  | Name of Coding System             | CVX                                       |                |
| RXA-5.5  | Alternate Text                    | PREVNAR 13                                |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC                                       |                |
| RXA-6    | Administered Amount               | 0.5                                       |                |
| RXA-7    | Administered Units                |   |                |
|          |                                   |   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.1    | Identifier   | mL                      |  |
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | CP |  |

### RXA - 18

| Location   | Data Element                       | Data                                | Categorization |
|------------|------------------------------------|-------------------------------------|----------------|
| RXA-1      | Give Sub-ID Counter                | 0                                   |                |
| RXA-2      | Administration Sub-ID Counter      | 1                                   |                |
| RXA-3      | Date/Time Start of Administration  |                                     |                |
| RXA-3.1    | Time                               | 20100122                            |                |
| RXA-5      | Administered Code                  |                                     |                |
| RXA-5.1    | Identifier                         | 119                                 |                |
| RXA-5.2    | Text                               | rotavirus, live, monovalent vaccine |                |
| RXA-5.3    | Name of Coding System              | CVX                                 |                |
| RXA-5.5    | Alternate Text                     | ROTARIX                             |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC                                 |                |
| RXA-6      | Administered Amount                | 0.5                                 |                |
| RXA-7      | Administered Units                 |                                     |                |
| RXA-7.1    | Identifier                         | mL                                  |                |
| RXA-7.2    | Text                               |                                     |                |
| RXA-7.3    | Name of Coding System              | UCUM                                |                |
| RXA-7.5    | Alternate Text                     |                                     |                |
| RXA-7.6    | Name of Alternate Coding System    |                                     |                |
| RXA-9      | Administration Notes               |                                     |                |
| RXA-9.1    | Identifier                         | 00                                  |                |
| RXA-9.2    | Text                               | new immunization record             |                |
| RXA-9.3    | Name of Coding System              | NIP001                              |                |
| RXA-9.5    | Alternate Text                     |                                     |                |
| RXA-9.6    | Name of Alternate Coding System    |                                     |                |
| RXA-10     | Administering Provider             |                                     |                |
| RXA-10.1   | ID Number                          |                                     |                |
| RXA-10.2   | Family Name                        |                                     |                |
| RXA-10.2.1 | Surname                            | Martinez                            |                |
| RXA-10.2.2 | Own Surname Prefix                 |                                     |                |
| RXA-10.2.3 | Own Surname                        |                                     |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |                                     |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |                                     |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 19

| Location | Data Element                      | Data                                | Categorization |
|----------|-----------------------------------|-------------------------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                                   |                |
| RXA-2    | Administration Sub-ID Counter     | 1                                   |                |
| RXA-3    | Date/Time Start of Administration |                                     |                |
| RXA-3.1  | Time                              | 20100323                            |                |
| RXA-5    | Administered Code                 |                                     |                |
| RXA-5.1  | Identifier                        | 119                                 |                |
| RXA-5.2  | Text                              | rotavirus, live, monovalent vaccine |                |
| RXA-5.3  | Name of Coding System             | CVX                                 |                |
| RXA-5.5  | Alternate Text                    | ROTARIX                             |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC                                 |                |
| RXA-6    | Administered Amount               | 0.5                                 |                |
| RXA-7    | Administered Units                |                                     |                |
| RXA-7.1  | Identifier                        | mL                                  |                |
| RXA-7.2  | Text                              |                                     |                |
|          | Name of Coding                    |                                     |                |



|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.3    | System   | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

**RXA - 20**

| Location   | Data Element                       | Data  | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20100925  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 161   |                |
| RXA-5.2    | Text                               | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3    | Name of Coding System              | CVX   |                |
| RXA-5.5    | Alternate Text                     | FLUZONE QUADRIVALENT  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC   |                |
| RXA-6      | Administered Amount                | 0.25  |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM  |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record   |                |
| RXA-9.3    | Name of Coding System              | NIP001  |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |   |                |
| RXA-10.3   | Given Name                         | J   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 21

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20101027  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 161   |                |
| RXA-5.2  | Text                              | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | FLUZONE QUADRIVALENT  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.25  |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
|            |  |                         |  |

|        |                   |    |  |
|--------|-------------------|----|--|
| RXA-20 | Completion Status | CP |  |
|--------|-------------------|----|--|

## RXA - 22

| Location   | Data Element                       | Data  | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20111002  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 161   |                |
| RXA-5.2    | Text                               | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3    | Name of Coding System              | CVX   |                |
| RXA-5.5    | Alternate Text                     | FLUZONE QUADRIVALENT  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC   |                |
| RXA-6      | Administered Amount                | .25   |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM  |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record   |                |
| RXA-9.3    | Name of Coding System              | NIP001  |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |   |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 23

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20120404  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 161   |                |
| RXA-5.2  | Text                              | Influenza, injectable, quadrivalent, preservative free, pediatric |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | FLUZONE QUADRIVALENT  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.25  |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.2    | Text   |                         |  |
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate                                  |                         |  |

|        |                   |    |  |
|--------|-------------------|----|--|
|        | Coding System     |    |  |
| RXA-20 | Completion Status | CP |  |

### RXA - 24

| Location   | Data Element                       | Data  | Categorization |
|------------|------------------------------------|---|----------------|
| RXA-1      | Give Sub-ID Counter                | 0   |                |
| RXA-2      | Administration Sub-ID Counter      | 1   |                |
| RXA-3      | Date/Time Start of Administration  |   |                |
| RXA-3.1    | Time                               | 20111123  |                |
| RXA-5      | Administered Code                  |   |                |
| RXA-5.1    | Identifier                         | 83  |                |
| RXA-5.2    | Text                               | hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule |                |
| RXA-5.3    | Name of Coding System              | CVX   |                |
| RXA-5.5    | Alternate Text                     | HAVRIX  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC   |                |
| RXA-6      | Administered Amount                | 0.5   |                |
| RXA-7      | Administered Units                 |   |                |
| RXA-7.1    | Identifier                         | mL  |                |
| RXA-7.2    | Text                               |   |                |
| RXA-7.3    | Name of Coding System              | UCUM  |                |
| RXA-7.5    | Alternate Text                     |   |                |
| RXA-7.6    | Name of Alternate Coding System    |   |                |
| RXA-9      | Administration Notes               |   |                |
| RXA-9.1    | Identifier                         | 00  |                |
| RXA-9.2    | Text                               | new immunization record   |                |
| RXA-9.3    | Name of Coding System              | NIP001  |                |
| RXA-9.5    | Alternate Text                     |   |                |
| RXA-9.6    | Name of Alternate Coding System    |   |                |
| RXA-10     | Administering Provider             |   |                |
| RXA-10.1   | ID Number                          |   |                |
| RXA-10.2   | Family Name                        |   |                |
| RXA-10.2.1 | Surname                            | Martinez  |                |
| RXA-10.2.2 | Own Surname Prefix                 |   |                |
| RXA-10.2.3 | Own Surname                        |   |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |   |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |   |                |



|            |  |        |  |
|------------|--|--------|--|
| RXA-10.3   | Given Name   | J      |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 25

| Location | Data Element                      | Data  | Categorization |
|----------|-----------------------------------|---|----------------|
| RXA-1    | Give Sub-ID Counter               | 0   |                |
| RXA-2    | Administration Sub-ID Counter     | 1   |                |
| RXA-3    | Date/Time Start of Administration |   |                |
| RXA-3.1  | Time                              | 20120523  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 83  |                |
| RXA-5.2  | Text                              | hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| RXA-5.5  | Alternate Text                    | HAVRIX  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC   |                |
| RXA-6    | Administered Amount               | 0.5   |                |
| RXA-7    | Administered Units                |   |                |
| RXA-7.1  | Identifier                        | mL  |                |
| RXA-7.2  | Text                              |   |                |
|          |                                   |   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.3    | Name of Coding System                              | UCUM                    |  |
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |

|        |                   |    |  |
|--------|-------------------|----|--|
| RXA-20 | Completion Status | CP |  |
|--------|-------------------|----|--|

**RXA - 26**

| Location   | Data Element                       | Data   | Categorization |
|------------|------------------------------------|--|----------------|
| RXA-1      | Give Sub-ID Counter                | 0  |                |
| RXA-2      | Administration Sub-ID Counter      | 1  |                |
| RXA-3      | Date/Time Start of Administration  |  |                |
| RXA-3.1    | Time                               | 20101023   |                |
| RXA-5      | Administered Code                  |  |                |
| RXA-5.1    | Identifier                         | 94   |                |
| RXA-5.2    | Text                               | measles, mumps, rubella, and varicella virus vaccine |                |
| RXA-5.3    | Name of Coding System              | CVX  |                |
| RXA-5.5    | Alternate Text                     | ProQuad  |                |
| RXA-5.6    | Name of Alternate Coding System    | NDC  |                |
| RXA-6      | Administered Amount                | 0.5  |                |
| RXA-7      | Administered Units                 |  |                |
| RXA-7.1    | Identifier                         | mL   |                |
| RXA-7.2    | Text                               |  |                |
| RXA-7.3    | Name of Coding System              | UCUM   |                |
| RXA-7.5    | Alternate Text                     |  |                |
| RXA-7.6    | Name of Alternate Coding System    |  |                |
| RXA-9      | Administration Notes               |  |                |
| RXA-9.1    | Identifier                         | 00   |                |
| RXA-9.2    | Text                               | new immunization record                              |                |
| RXA-9.3    | Name of Coding System              | NIP001   |                |
| RXA-9.5    | Alternate Text                     |  |                |
| RXA-9.6    | Name of Alternate Coding System    |  |                |
| RXA-10     | Administering Provider             |  |                |
| RXA-10.1   | ID Number                          |  |                |
| RXA-10.2   | Family Name                        |  |                |
| RXA-10.2.1 | Surname                            | Molina   |                |
| RXA-10.2.2 | Own Surname Prefix                 |  |                |
| RXA-10.2.3 | Own Surname                        |  |                |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse |  |                |
| RXA-10.2.5 | Surname From Partner/Spouse        |  |                |
| RXA-10.3   | Given Name                         | Sandra   |                |
|            |                                    |  |                |

|            |  |        |  |
|------------|--|--------|--|
| RXA-10.4   | Second and Further Given Names or Initials Thereof |        |  |
| RXA-10.9   | Assigning Authority                                |        |  |
| RXA-10.9.1 | Namespace ID                                       |        |  |
| RXA-10.9.2 | Universal ID                                       |        |  |
| RXA-10.9.3 | Universal ID Type                                  |        |  |
| RXA-10.10  | Name Type Code                                     |        |  |
| RXA-10.12  | Check Digit Scheme                                 |        |  |
| RXA-10.13  | Identifier Type Code                               |        |  |
| RXA-11     | Administered-at Location                           |        |  |
| RXA-11.4   | Facility   |        |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC |  |
| RXA-11.4.2 | Universal ID                                       |        |  |
| RXA-11.4.3 | Universal ID Type                                  |        |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |        |  |
| RXA-18.1   | Identifier   |        |  |
| RXA-18.2   | Text   |        |  |
| RXA-18.3   | Name of Coding System                              |        |  |
| RXA-18.5   | Alternate Text                                     |        |  |
| RXA-18.6   | Name of Alternate Coding System                    |        |  |
| RXA-20     | Completion Status                                  | CP     |  |

#### RXA - 27

| Location | Data Element                      | Data   | Categorization |
|----------|-----------------------------------|--|----------------|
| RXA-1    | Give Sub-ID Counter               | 0  |                |
| RXA-2    | Administration Sub-ID Counter     | 1  |                |
| RXA-3    | Date/Time Start of Administration |  |                |
| RXA-3.1  | Time                              | 20121122   |                |
| RXA-5    | Administered Code                 |  |                |
| RXA-5.1  | Identifier                        | 94   |                |
| RXA-5.2  | Text                              | measles, mumps, rubella, and varicella virus vaccine |                |
| RXA-5.3  | Name of Coding System             | CVX  |                |
| RXA-5.5  | Alternate Text                    | ProQuad  |                |
| RXA-5.6  | Name of Alternate Coding System   | NDC  |                |
| RXA-6    | Administered Amount               | 0.5  |                |
| RXA-7    | Administered Units                |  |                |
| RXA-7.1  | Identifier                        | mL   |                |
| RXA-7.2  | Text                              |  |                |
| RXA-7.3  | Name of Coding System             | UCUM   |                |

|            |  |                         |  |
|------------|--|-------------------------|--|
| RXA-7.5    | Alternate Text                                     |                         |  |
| RXA-7.6    | Name of Alternate Coding System                    |                         |  |
| RXA-9      | Administration Notes                               |                         |  |
| RXA-9.1    | Identifier   | 00                      |  |
| RXA-9.2    | Text   | new immunization record |  |
| RXA-9.3    | Name of Coding System                              | NIP001                  |  |
| RXA-9.5    | Alternate Text                                     |                         |  |
| RXA-9.6    | Name of Alternate Coding System                    |                         |  |
| RXA-10     | Administering Provider                             |                         |  |
| RXA-10.1   | ID Number  |                         |  |
| RXA-10.2   | Family Name  |                         |  |
| RXA-10.2.1 | Surname  | Martinez                |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                         |  |
| RXA-10.2.3 | Own Surname  |                         |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                         |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                         |  |
| RXA-10.3   | Given Name   | J                       |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                         |  |
| RXA-10.9   | Assigning Authority                                |                         |  |
| RXA-10.9.1 | Namespace ID                                       |                         |  |
| RXA-10.9.2 | Universal ID                                       |                         |  |
| RXA-10.9.3 | Universal ID Type                                  |                         |  |
| RXA-10.10  | Name Type Code                                     |                         |  |
| RXA-10.12  | Check Digit Scheme                                 |                         |  |
| RXA-10.13  | Identifier Type Code                               |                         |  |
| RXA-11     | Administered-at Location                           |                         |  |
| RXA-11.4   | Facility   |                         |  |
| RXA-11.4.1 | Namespace ID                                       | DCS_DC                  |  |
| RXA-11.4.2 | Universal ID                                       |                         |  |
| RXA-11.4.3 | Universal ID Type                                  |                         |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |  |
| RXA-18.1   | Identifier   |                         |  |
| RXA-18.2   | Text   |                         |  |
| RXA-18.3   | Name of Coding System                              |                         |  |
| RXA-18.5   | Alternate Text                                     |                         |  |
| RXA-18.6   | Name of Alternate Coding System                    |                         |  |
| RXA-20     | Completion Status                                  | CP                      |  |

**RXA - 28**

| <b>Location</b> | <b>Data Element</b>                                | <b>Data</b>      | <b>Categorization</b> |
|-----------------|--|------------------|-----------------------|
| RXA-1           | Give Sub-ID Counter                                | 0                |                       |
| RXA-2           | Administration Sub-ID Counter                      | 1                |                       |
| RXA-3           | Date/Time Start of Administration                  |                  |                       |
| RXA-3.1         | Time   | 20091031         |                       |
| RXA-5           | Administered Code                                  |                  |                       |
| RXA-5.1         | Identifier   | 998              |                       |
| RXA-5.2         | Text   | no vaccine admin |                       |
| RXA-5.3         | Name of Coding System                              | CVX              |                       |
| RXA-5.5         | Alternate Text                                     |                  |                       |
| RXA-5.6         | Name of Alternate Coding System                    |                  |                       |
| RXA-6           | Administered Amount                                | 999              |                       |
| RXA-7           | Administered Units                                 |                  |                       |
| RXA-7.1         | Identifier   |                  |                       |
| RXA-7.2         | Text   |                  |                       |
| RXA-7.3         | Name of Coding System                              |                  |                       |
| RXA-7.5         | Alternate Text                                     |                  |                       |
| RXA-7.6         | Name of Alternate Coding System                    |                  |                       |
| RXA-9           | Administration Notes                               |                  |                       |
| RXA-9.1         | Identifier   |                  |                       |
| RXA-9.2         | Text   |                  |                       |
| RXA-9.3         | Name of Coding System                              |                  |                       |
| RXA-9.5         | Alternate Text                                     |                  |                       |
| RXA-9.6         | Name of Alternate Coding System                    |                  |                       |
| RXA-10          | Administering Provider                             |                  |                       |
| RXA-10.1        | ID Number  |                  |                       |
| RXA-10.2        | Family Name  |                  |                       |
| RXA-10.2.1      | Surname  |                  |                       |
| RXA-10.2.2      | Own Surname Prefix                                 |                  |                       |
| RXA-10.2.3      | Own Surname  |                  |                       |
| RXA-10.2.4      | Surname Prefix From Partner/Spouse                 |                  |                       |
| RXA-10.2.5      | Surname From Partner/Spouse                        |                  |                       |
| RXA-10.3        | Given Name   |                  |                       |
| RXA-10.4        | Second and Further Given Names or Initials Thereof |                  |                       |
| RXA-10.9        | Assigning Authority                                |                  |                       |
| RXA-10.9.1      | Namespace ID                                       |                  |                       |

|            |                                    |    |  |
|------------|------------------------------------|----|--|
| RXA-10.9.2 | Universal ID                       |    |  |
| RXA-10.9.3 | Universal ID Type                  |    |  |
| RXA-10.10  | Name Type Code                     |    |  |
| RXA-10.12  | Check Digit Scheme                 |    |  |
| RXA-10.13  | Identifier Type Code               |    |  |
| RXA-11     | Administered-at Location           |    |  |
| RXA-11.4   | Facility                           |    |  |
| RXA-11.4.1 | Namespace ID                       |    |  |
| RXA-11.4.2 | Universal ID                       |    |  |
| RXA-11.4.3 | Universal ID Type                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-18.5   | Alternate Text                     |    |  |
| RXA-18.6   | Name of Alternate Coding System    |    |  |
| RXA-20     | Completion Status                  | NA |  |

#### RXA - 29

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate Coding System   |                  |                |
| RXA-6    | Administered Amount               | 999              |                |
| RXA-7    | Administered Units                |                  |                |
| RXA-7.1  | Identifier                        |                  |                |
| RXA-7.2  | Text                              |                  |                |
| RXA-7.3  | Name of Coding System             |                  |                |
| RXA-7.5  | Alternate Text                    |                  |                |
| RXA-7.6  | Name of Alternate Coding System   |                  |                |
| RXA-9    | Administration Notes              |                  |                |
| RXA-9.1  | Identifier                        |                  |                |
| RXA-9.2  | Text                              |                  |                |

|            |  |    |  |
|------------|--|----|--|
| RXA-9.3    | Name of Coding System                              |    |  |
| RXA-9.5    | Alternate Text                                     |    |  |
| RXA-9.6    | Name of Alternate Coding System                    |    |  |
| RXA-10     | Administering Provider                             |    |  |
| RXA-10.1   | ID Number  |    |  |
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| RXA-10.2.2 | Own Surname Prefix                                 |    |  |
| RXA-10.2.3 | Own Surname  |    |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |    |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |    |  |
| RXA-10.3   | Given Name   |    |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |    |  |
| RXA-10.9   | Assigning Authority                                |    |  |
| RXA-10.9.1 | Namespace ID                                       |    |  |
| RXA-10.9.2 | Universal ID                                       |    |  |
| RXA-10.9.3 | Universal ID Type                                  |    |  |
| RXA-10.10  | Name Type Code                                     |    |  |
| RXA-10.12  | Check Digit Scheme                                 |    |  |
| RXA-10.13  | Identifier Type Code                               |    |  |
| RXA-11     | Administered-at Location                           |    |  |
| RXA-11.4   | Facility   |    |  |
| RXA-11.4.1 | Namespace ID                                       |    |  |
| RXA-11.4.2 | Universal ID                                       |    |  |
| RXA-11.4.3 | Universal ID Type                                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-18.5   | Alternate Text                                     |    |  |
| RXA-18.6   | Name of Alternate Coding System                    |    |  |
| RXA-20     | Completion Status                                  | NA |  |

#### RXA - 30

| Location | Data Element                  | Data | Categorization |
|----------|-------------------------------|------|----------------|
| RXA-1    | Give Sub-ID Counter           | 0    |                |
| RXA-2    | Administration Sub-ID Counter | 1    |                |
| RXA-3    | Date/Time Start of            |      |                |



|            |  |                  |  |
|------------|--|------------------|--|
|            | Administration                                     |                  |  |
| RXA-3.1    | Time   | 20091031         |  |
| RXA-5      | Administered Code                                  |                  |  |
| RXA-5.1    | Identifier   | 998              |  |
| RXA-5.2    | Text   | no vaccine admin |  |
| RXA-5.3    | Name of Coding System                              | CVX              |  |
| RXA-5.5    | Alternate Text                                     |                  |  |
| RXA-5.6    | Name of Alternate Coding System                    |                  |  |
| RXA-6      | Administered Amount                                | 999              |  |
| RXA-7      | Administered Units                                 |                  |  |
| RXA-7.1    | Identifier   |                  |  |
| RXA-7.2    | Text   |                  |  |
| RXA-7.3    | Name of Coding System                              |                  |  |
| RXA-7.5    | Alternate Text                                     |                  |  |
| RXA-7.6    | Name of Alternate Coding System                    |                  |  |
| RXA-9      | Administration Notes                               |                  |  |
| RXA-9.1    | Identifier   |                  |  |
| RXA-9.2    | Text   |                  |  |
| RXA-9.3    | Name of Coding System                              |                  |  |
| RXA-9.5    | Alternate Text                                     |                  |  |
| RXA-9.6    | Name of Alternate Coding System                    |                  |  |
| RXA-10     | Administering Provider                             |                  |  |
| RXA-10.1   | ID Number  |                  |  |
| RXA-10.2   | Family Name  |                  |  |
| RXA-10.2.1 | Surname  |                  |  |
| RXA-10.2.2 | Own Surname Prefix                                 |                  |  |
| RXA-10.2.3 | Own Surname  |                  |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |                  |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |                  |  |
| RXA-10.3   | Given Name   |                  |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |                  |  |
| RXA-10.9   | Assigning Authority                                |                  |  |
| RXA-10.9.1 | Namespace ID                                       |                  |  |
| RXA-10.9.2 | Universal ID                                       |                  |  |
| RXA-10.9.3 | Universal ID Type                                  |                  |  |
| RXA-10.10  | Name Type Code                                     |                  |  |
| RXA-10.12  | Check Digit Scheme                                 |                  |  |
| RXA-10.13  | Identifier Type Code                               |                  |  |
| RXA-11     | Administered-at Location                           |                  |  |

|            |                                    |    |  |
|------------|------------------------------------|----|--|
| RXA-11.4   | Facility                           |    |  |
| RXA-11.4.1 | Namespace ID                       |    |  |
| RXA-11.4.2 | Universal ID                       |    |  |
| RXA-11.4.3 | Universal ID Type                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-18.5   | Alternate Text                     |    |  |
| RXA-18.6   | Name of Alternate Coding System    |    |  |
| RXA-20     | Completion Status                  | NA |  |

### RXA - 31

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |
| RXA-5.5  | Alternate Text                    |                  |                |
| RXA-5.6  | Name of Alternate Coding System   |                  |                |
| RXA-6    | Administered Amount               | 999              |                |
| RXA-7    | Administered Units                |                  |                |
| RXA-7.1  | Identifier                        |                  |                |
| RXA-7.2  | Text                              |                  |                |
| RXA-7.3  | Name of Coding System             |                  |                |
| RXA-7.5  | Alternate Text                    |                  |                |
| RXA-7.6  | Name of Alternate Coding System   |                  |                |
| RXA-9    | Administration Notes              |                  |                |
| RXA-9.1  | Identifier                        |                  |                |
| RXA-9.2  | Text                              |                  |                |
| RXA-9.3  | Name of Coding System             |                  |                |
| RXA-9.5  | Alternate Text                    |                  |                |
| RXA-9.6  | Name of Alternate Coding System   |                  |                |
| RXA-10   | Administering Provider            |                  |                |
| RXA-10.1 | ID Number                         |                  |                |

|            |  |    |  |
|------------|--|----|--|
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| RXA-10.2.2 | Own Surname Prefix                                 |    |  |
| RXA-10.2.3 | Own Surname  |    |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |    |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |    |  |
| RXA-10.3   | Given Name   |    |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |    |  |
| RXA-10.9   | Assigning Authority                                |    |  |
| RXA-10.9.1 | Namespace ID                                       |    |  |
| RXA-10.9.2 | Universal ID                                       |    |  |
| RXA-10.9.3 | Universal ID Type                                  |    |  |
| RXA-10.10  | Name Type Code                                     |    |  |
| RXA-10.12  | Check Digit Scheme                                 |    |  |
| RXA-10.13  | Identifier Type Code                               |    |  |
| RXA-11     | Administered-at Location                           |    |  |
| RXA-11.4   | Facility   |    |  |
| RXA-11.4.1 | Namespace ID                                       |    |  |
| RXA-11.4.2 | Universal ID                                       |    |  |
| RXA-11.4.3 | Universal ID Type                                  |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-18.5   | Alternate Text                                     |    |  |
| RXA-18.6   | Name of Alternate Coding System                    |    |  |
| RXA-20     | Completion Status                                  | NA |  |

#### RXA - 32

| Location | Data Element                      | Data             | Categorization |
|----------|-----------------------------------|------------------|----------------|
| RXA-1    | Give Sub-ID Counter               | 0                |                |
| RXA-2    | Administration Sub-ID Counter     | 1                |                |
| RXA-3    | Date/Time Start of Administration |                  |                |
| RXA-3.1  | Time                              | 20091031         |                |
| RXA-5    | Administered Code                 |                  |                |
| RXA-5.1  | Identifier                        | 998              |                |
| RXA-5.2  | Text                              | no vaccine admin |                |
| RXA-5.3  | Name of Coding System             | CVX              |                |

|            |  |     |  |
|------------|--|-----|--|
| RXA-5.5    | Alternate Text                                     |     |  |
| RXA-5.6    | Name of Alternate Coding System                    |     |  |
| RXA-6      | Administered Amount                                | 999 |  |
| RXA-7      | Administered Units                                 |     |  |
| RXA-7.1    | Identifier   |     |  |
| RXA-7.2    | Text   |     |  |
| RXA-7.3    | Name of Coding System                              |     |  |
| RXA-7.5    | Alternate Text                                     |     |  |
| RXA-7.6    | Name of Alternate Coding System                    |     |  |
| RXA-9      | Administration Notes                               |     |  |
| RXA-9.1    | Identifier   |     |  |
| RXA-9.2    | Text   |     |  |
| RXA-9.3    | Name of Coding System                              |     |  |
| RXA-9.5    | Alternate Text                                     |     |  |
| RXA-9.6    | Name of Alternate Coding System                    |     |  |
| RXA-10     | Administering Provider                             |     |  |
| RXA-10.1   | ID Number  |     |  |
| RXA-10.2   | Family Name  |     |  |
| RXA-10.2.1 | Surname  |     |  |
| RXA-10.2.2 | Own Surname Prefix                                 |     |  |
| RXA-10.2.3 | Own Surname  |     |  |
| RXA-10.2.4 | Surname Prefix From Partner/Spouse                 |     |  |
| RXA-10.2.5 | Surname From Partner/Spouse                        |     |  |
| RXA-10.3   | Given Name   |     |  |
| RXA-10.4   | Second and Further Given Names or Initials Thereof |     |  |
| RXA-10.9   | Assigning Authority                                |     |  |
| RXA-10.9.1 | Namespace ID                                       |     |  |
| RXA-10.9.2 | Universal ID                                       |     |  |
| RXA-10.9.3 | Universal ID Type                                  |     |  |
| RXA-10.10  | Name Type Code                                     |     |  |
| RXA-10.12  | Check Digit Scheme                                 |     |  |
| RXA-10.13  | Identifier Type Code                               |     |  |
| RXA-11     | Administered-at Location                           |     |  |
| RXA-11.4   | Facility   |     |  |
| RXA-11.4.1 | Namespace ID                                       |     |  |
| RXA-11.4.2 | Universal ID                                       |     |  |
| RXA-11.4.3 | Universal ID Type                                  |     |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |     |  |
|            |  |     |  |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| RXA-18.1 | Identifier                      |    |  |
| RXA-18.2 | Text                            |    |  |
| RXA-18.3 | Name of Coding System           |    |  |
| RXA-18.5 | Alternate Text                  |    |  |
| RXA-18.6 | Name of Alternate Coding System |    |  |
| RXA-20   | Completion Status               | NA |  |

#### RXR - 1

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 2

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

#### RXR - 3

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 4

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 5

| Location | Data Element                    | Data    | Categorization |
|----------|---------------------------------|---------|----------------|
| RXR-1    | Route                           |         |                |
| RXR-1.1  | Identifier                      | C28161  |                |
| RXR-1.2  | Text                            | IM      |                |
| RXR-1.3  | Name of Coding System           | NCIT    |                |
| RXR-1.5  | Alternate Text                  | IM      |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162 |                |
| RXR-2    | Administration Site             |         |                |
| RXR-2.1  | Identifier                      | RT      |                |

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

#### RXR - 6

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 7

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### RXR - 8

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| RXR-1    | Route        |      |                |

|         |                                 |             |  |
|---------|---------------------------------|-------------|--|
| RXR-1.1 | Identifier                      | C28161      |  |
| RXR-1.2 | Text                            | IM          |  |
| RXR-1.3 | Name of Coding System           | NCIT        |  |
| RXR-1.5 | Alternate Text                  | IM          |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162     |  |
| RXR-2   | Administration Site             |             |  |
| RXR-2.1 | Identifier                      | RT          |  |
| RXR-2.2 | Text                            | Right Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163     |  |
| RXR-2.5 | Alternate Text                  |             |  |
| RXR-2.6 | Name of Alternate Coding System |             |  |

#### RXR - 9

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 10

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
|          | Name of Coding                  |             |                |



|         |                                 |         |  |
|---------|---------------------------------|---------|--|
| RXR-2.3 | System                          | HL70163 |  |
| RXR-2.5 | Alternate Text                  |         |  |
| RXR-2.6 | Name of Alternate Coding System |         |  |

#### RXR - 11

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### RXR - 12

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C38299       |                |
| RXR-1.2  | Text                            | SC           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | Subcutaneous |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### RXR - 13

| Location | Data Element | Data   | Categorization |
|----------|--------------|--------|----------------|
| RXR-1    | Route        |        |                |
| RXR-1.1  | Identifier   | C38299 |                |
| RXR-1.2  | Text         | SC     |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.3 | Name of Coding System           | NCIT         |  |
| RXR-1.5 | Alternate Text                  | Subcutaneous |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

#### RXR - 14

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

#### RXR - 15

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
|          |                                 |            |                |

RXR-2.6

Name of Alternate  
Coding System**RXR - 16**

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

**RXR - 17**

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

**RXR - 18**

| Location | Data Element          | Data   | Categorization |
|----------|-----------------------|--------|----------------|
| RXR-1    | Route                 |        |                |
| RXR-1.1  | Identifier            | C28161 |                |
| RXR-1.2  | Text                  | IM     |                |
| RXR-1.3  | Name of Coding System | NCIT   |                |

|         |                                 |            |  |
|---------|---------------------------------|------------|--|
| RXR-1.5 | Alternate Text                  | IM         |  |
| RXR-1.6 | Name of Alternate Coding System | HL70162    |  |
| RXR-2   | Administration Site             |            |  |
| RXR-2.1 | Identifier                      | LT         |  |
| RXR-2.2 | Text                            | Left Thigh |  |
| RXR-2.3 | Name of Coding System           | HL70163    |  |
| RXR-2.5 | Alternate Text                  |            |  |
| RXR-2.6 | Name of Alternate Coding System |            |  |

#### RXR - 19

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

#### RXR - 20

| Location | Data Element                    | Data       | Categorization |
|----------|---------------------------------|------------|----------------|
| RXR-1    | Route                           |            |                |
| RXR-1.1  | Identifier                      | C28161     |                |
| RXR-1.2  | Text                            | IM         |                |
| RXR-1.3  | Name of Coding System           | NCIT       |                |
| RXR-1.5  | Alternate Text                  | IM         |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162    |                |
| RXR-2    | Administration Site             |            |                |
| RXR-2.1  | Identifier                      | LT         |                |
| RXR-2.2  | Text                            | Left Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163    |                |
| RXR-2.5  | Alternate Text                  |            |                |
| RXR-2.6  | Name of Alternate Coding System |            |                |

**RXR - 21**

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| RXR-1    | Route                           |             |                |
| RXR-1.1  | Identifier                      | C28161      |                |
| RXR-1.2  | Text                            | IM          |                |
| RXR-1.3  | Name of Coding System           | NCIT        |                |
| RXR-1.5  | Alternate Text                  | IM          |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162     |                |
| RXR-2    | Administration Site             |             |                |
| RXR-2.1  | Identifier                      | RT          |                |
| RXR-2.2  | Text                            | Right Thigh |                |
| RXR-2.3  | Name of Coding System           | HL70163     |                |
| RXR-2.5  | Alternate Text                  |             |                |
| RXR-2.6  | Name of Alternate Coding System |             |                |

**RXR - 22**

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

**RXR - 23**

| Location | Data Element          | Data   | Categorization |
|----------|-----------------------|--------|----------------|
| RXR-1    | Route                 |        |                |
| RXR-1.1  | Identifier            | C28161 |                |
| RXR-1.2  | Text                  | IM     |                |
| RXR-1.3  | Name of Coding System | NCIT   |                |
| RXR-1.5  | Alternate Text        | IM     |                |
|          | Name of Alternate     |        |                |

|         |                                 |              |  |
|---------|---------------------------------|--------------|--|
| RXR-1.6 | Coding System                   | HL70162      |  |
| RXR-2   | Administration Site             |              |  |
| RXR-2.1 | Identifier                      | LD           |  |
| RXR-2.2 | Text                            | Left Deltoid |  |
| RXR-2.3 | Name of Coding System           | HL70163      |  |
| RXR-2.5 | Alternate Text                  |              |  |
| RXR-2.6 | Name of Alternate Coding System |              |  |

#### RXR - 24

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| RXR-1    | Route                           |               |                |
| RXR-1.1  | Identifier                      | C28161        |                |
| RXR-1.2  | Text                            | IM            |                |
| RXR-1.3  | Name of Coding System           | NCIT          |                |
| RXR-1.5  | Alternate Text                  | IM            |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162       |                |
| RXR-2    | Administration Site             |               |                |
| RXR-2.1  | Identifier                      | RD            |                |
| RXR-2.2  | Text                            | Right Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163       |                |
| RXR-2.5  | Alternate Text                  |               |                |
| RXR-2.6  | Name of Alternate Coding System |               |                |

#### RXR - 25

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C28161       |                |
| RXR-1.2  | Text                            | IM           |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | IM           |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### RXR - 26

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C38299       |                |
| RXR-1.2  | Text                            | Subcutaneous |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | Subcutaneous |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LT           |                |
| RXR-2.2  | Text                            | Left Thigh   |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### RXR - 27

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| RXR-1    | Route                           |              |                |
| RXR-1.1  | Identifier                      | C38299       |                |
| RXR-1.2  | Text                            | Subcutaneous |                |
| RXR-1.3  | Name of Coding System           | NCIT         |                |
| RXR-1.5  | Alternate Text                  | Subcutaneous |                |
| RXR-1.6  | Name of Alternate Coding System | HL70162      |                |
| RXR-2    | Administration Site             |              |                |
| RXR-2.1  | Identifier                      | LD           |                |
| RXR-2.2  | Text                            | Left Deltoid |                |
| RXR-2.3  | Name of Coding System           | HL70163      |                |
| RXR-2.5  | Alternate Text                  |              |                |
| RXR-2.6  | Name of Alternate Coding System |              |                |

#### OBX - 1

| Location | Data Element           | Data         | Categorization |
|----------|------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX           | 1            |                |
| OBX-2    | Value Type             | CE           |                |
| OBX-3    | Observation Identifier |              |                |
| OBX-3.1  | Identifier             | 30956-7      |                |
| OBX-3.2  | Text                   | vaccine type |                |
| OBX-3.3  | Name of Coding System  | LN           |                |
| OBX-3.5  | Alternate Text         |              |                |
|          |                        |              |                |

|          |                                 |                |  |
|----------|---------------------------------|----------------|--|
| OBX-3.6  | Name of Alternate Coding System |                |  |
| OBX-4    | Observation Sub-ID              | 1              |  |
| OBX-5    | Observation Value               |                |  |
| OBX-5.1  | Identifier                      | 31             |  |
| OBX-5.2  | Text                            | Hep B Peds NOS |  |
| OBX-5.3  | Name of Coding System           | CVX            |  |
| OBX-5.5  | Alternate Text                  |                |  |
| OBX-5.6  | Name of Alternate Coding System |                |  |
| OBX-6    | Units                           |                |  |
| OBX-6.1  | Identifier                      |                |  |
| OBX-6.2  | Text                            |                |  |
| OBX-6.3  | Name of Coding System           |                |  |
| OBX-6.5  | Alternate Text                  |                |  |
| OBX-6.6  | Name of Alternate Coding System |                |  |
| OBX-11   | Observation Result Status       | F              |  |
| OBX-14   | Date/Time of the Observation    |                |  |
| OBX-14.1 | Time                            |                |  |

#### OBX - 2

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                          |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
|          |                                 |                            |                |



|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

### OBX - 3

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                     |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

### OBX - 4

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 4                         |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
| OBX-3.3  | Name of Coding System  | LN                        |                |
| OBX-3.5  | Alternate Text         |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 3       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 5

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 6

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 5    |                |
|          |              |      |                |

|          |                                 |                |  |
|----------|---------------------------------|----------------|--|
| OBX-2    | Value Type                      | CE             |  |
| OBX-3    | Observation Identifier          |                |  |
| OBX-3.1  | Identifier                      | 30956-7        |  |
| OBX-3.2  | Text                            | vaccine type   |  |
| OBX-3.3  | Name of Coding System           | LN             |  |
| OBX-3.5  | Alternate Text                  |                |  |
| OBX-3.6  | Name of Alternate Coding System |                |  |
| OBX-4    | Observation Sub-ID              | 1              |  |
| OBX-5    | Observation Value               |                |  |
| OBX-5.1  | Identifier                      | 31             |  |
| OBX-5.2  | Text                            | Hep B Peds NOS |  |
| OBX-5.3  | Name of Coding System           | CVX            |  |
| OBX-5.5  | Alternate Text                  |                |  |
| OBX-5.6  | Name of Alternate Coding System |                |  |
| OBX-6    | Units                           |                |  |
| OBX-6.1  | Identifier                      |                |  |
| OBX-6.2  | Text                            |                |  |
| OBX-6.3  | Name of Coding System           |                |  |
| OBX-6.5  | Alternate Text                  |                |  |
| OBX-6.6  | Name of Alternate Coding System |                |  |
| OBX-11   | Observation Result Status       | F              |  |
| OBX-14   | Date/Time of the Observation    |                |  |
| OBX-14.1 | Time                            |                |  |

#### OBX - 7

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 6                          |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding                  | CDCPHINVS                  |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
|          | System                          |          |  |
| OBX-5.5  | Alternate Text                  |          |  |
| OBX-5.6  | Name of Alternate Coding System |          |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 8

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 7                     |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 9

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 8    |                |
|          |              |      |                |

|          |                                 |                           |  |
|----------|---------------------------------|---------------------------|--|
| OBX-2    | Value Type                      | NM                        |  |
| OBX-3    | Observation Identifier          |                           |  |
| OBX-3.1  | Identifier                      | 59782-3                   |  |
| OBX-3.2  | Text                            | number of doses in series |  |
| OBX-3.3  | Name of Coding System           | LN                        |  |
| OBX-3.5  | Alternate Text                  |                           |  |
| OBX-3.6  | Name of Alternate Coding System |                           |  |
| OBX-4    | Observation Sub-ID              | 3                         |  |
| OBX-5    | Observation Value               | 3                         |  |
| OBX-6    | Units                           |                           |  |
| OBX-6.1  | Identifier                      | NA                        |  |
| OBX-6.2  | Text                            |                           |  |
| OBX-6.3  | Name of Coding System           | HL70353                   |  |
| OBX-6.5  | Alternate Text                  |                           |  |
| OBX-6.6  | Name of Alternate Coding System |                           |  |
| OBX-11   | Observation Result Status       | F                         |  |
| OBX-14   | Date/Time of the Observation    |                           |  |
| OBX-14.1 | Time                            |                           |  |

#### OBX - 10

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
|          |                                 |               |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 11

| Location | Data Element                    | Data           | Categorization |
|----------|---------------------------------|----------------|----------------|
| OBX-1    | Set ID - OBX                    | 9              |                |
| OBX-2    | Value Type                      | CE             |                |
| OBX-3    | Observation Identifier          |                |                |
| OBX-3.1  | Identifier                      | 30956-7        |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN             |                |
| OBX-3.5  | Alternate Text                  |                |                |
| OBX-3.6  | Name of Alternate Coding System |                |                |
| OBX-4    | Observation Sub-ID              | 1              |                |
| OBX-5    | Observation Value               |                |                |
| OBX-5.1  | Identifier                      | 31             |                |
| OBX-5.2  | Text                            | Hep B Peds NOS |                |
| OBX-5.3  | Name of Coding System           | CVX            |                |
| OBX-5.5  | Alternate Text                  |                |                |
| OBX-5.6  | Name of Alternate Coding System |                |                |
| OBX-6    | Units                           |                |                |
| OBX-6.1  | Identifier                      |                |                |
| OBX-6.2  | Text                            |                |                |
| OBX-6.3  | Name of Coding System           |                |                |
| OBX-6.5  | Alternate Text                  |                |                |
| OBX-6.6  | Name of Alternate Coding System |                |                |
| OBX-11   | Observation Result Status       | F              |                |
| OBX-14   | Date/Time of the Observation    |                |                |
| OBX-14.1 | Time                            |                |                |

#### OBX - 12

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 10                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |
|          |                        |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

### OBX - 13

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 11                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
|          |                                 |                       |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 14

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 12                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 3                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 15

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |



|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 16

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 13   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |
| OBX-14   | Date/Time of the Observation    |  |                |
| OBX-14.1 | Time                            |  |                |

#### OBX - 17

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 14                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

#### OBX - 18

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 15                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 19

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 16                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 20

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 100           |                |
| OBX-2    | Value Type             | ID            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 59781-5       |                |
| OBX-3.2  | Text                   | Dose validity |                |
|          |                        |               |                |

|          |                                 |    |  |
|----------|---------------------------------|----|--|
| OBX-3.3  | Name of Coding System           | LN |  |
| OBX-3.5  | Alternate Text                  |    |  |
| OBX-3.6  | Name of Alternate Coding System |    |  |
| OBX-4    | Observation Sub-ID              | 3  |  |
| OBX-5    | Observation Value               | Y  |  |
| OBX-6    | Units                           |    |  |
| OBX-6.1  | Identifier                      |    |  |
| OBX-6.2  | Text                            |    |  |
| OBX-6.3  | Name of Coding System           |    |  |
| OBX-6.5  | Alternate Text                  |    |  |
| OBX-6.6  | Name of Alternate Coding System |    |  |
| OBX-11   | Observation Result Status       | F  |  |
| OBX-14   | Date/Time of the Observation    |    |  |
| OBX-14.1 | Time                            |    |  |

#### OBX - 21

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20100122             |                |

**OBX - 22**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20100122      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX - 23**

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |                |
| OBX-5.5  | Alternate Text                  |   |                |
| OBX-5.6  | Name of Alternate Coding System |   |                |

|          |                                 |       |  |
|----------|---------------------------------|-------|--|
| OBX-6    | Units                           |       |  |
| OBX-6.1  | Identifier                      |       |  |
| OBX-6.2  | Text                            |       |  |
| OBX-6.3  | Name of Coding System           |       |  |
| OBX-6.5  | Alternate Text                  |       |  |
| OBX-6.6  | Name of Alternate Coding System |       |  |
| OBX-11   | Observation Result Status       | F&lt; |  |
| OBX-14   | Date/Time of the Observation    |       |  |
| OBX-14.1 | Time                            |       |  |

#### OBX - 24

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 17   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |
| OBX-14   | Date/Time of the Observation    |  |                |
| OBX-14.1 | Time                            |  |                |

**OBX - 25**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 18                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

**OBX - 26**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 19                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
|          |                                 |                       |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 2       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 27

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 20                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 28

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 100  |                |
| OBX-2    | Value Type   | ID   |                |
|          |              |      |                |



|          |                                 |               |  |
|----------|---------------------------------|---------------|--|
| OBX-3    | Observation Identifier          |               |  |
| OBX-3.1  | Identifier                      | 59781-5       |  |
| OBX-3.2  | Text                            | Dose validity |  |
| OBX-3.3  | Name of Coding System           | LN            |  |
| OBX-3.5  | Alternate Text                  |               |  |
| OBX-3.6  | Name of Alternate Coding System |               |  |
| OBX-4    | Observation Sub-ID              | 3             |  |
| OBX-5    | Observation Value               | Y             |  |
| OBX-6    | Units                           |               |  |
| OBX-6.1  | Identifier                      |               |  |
| OBX-6.2  | Text                            |               |  |
| OBX-6.3  | Name of Coding System           |               |  |
| OBX-6.5  | Alternate Text                  |               |  |
| OBX-6.6  | Name of Alternate Coding System |               |  |
| OBX-11   | Observation Result Status       | F             |  |
| OBX-14   | Date/Time of the Observation    |               |  |
| OBX-14.1 | Time                            |               |  |

#### OBX - 29

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the                |                      |                |

|          |             |          |  |
|----------|-------------|----------|--|
|          | Observation |          |  |
| OBX-14.1 | Time        | 20100323 |  |

**OBX - 30**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20100323      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX - 31**

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
|          | Name of Coding                  |   |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-5.3  | System                          | cdcs1vis |  |
| OBX-5.5  | Alternate Text                  |          |  |
| OBX-5.6  | Name of Alternate Coding System |          |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F&lt;    |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

#### OBX - 32

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 21   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 31044-1  |                |
| OBX-3.2  | Text                            | Reaction                                       |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | VXC12  |                |
| OBX-5.2  | Text                            | fever of >40.5C (105F) within 48 hours of dose |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                                      |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20100523 |  |

### OBX - 33

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 22   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |
| OBX-14   | Date/Time of the Observation    |  |                |
| OBX-14.1 | Time                            |  |                |

### OBX - 34

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 23                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.3  | Name of Coding System           | LN        |  |
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 35

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 24                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
|          |                                 |                       |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-11   | Observation Result Status    | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

**OBX - 36**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 25                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

**OBX - 37**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
|          |                                 |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 38

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20100522             |                |

#### OBX - 39

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 2       |                |
| OBX-2    | Value Type             | DT      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 29769-7 |                |

|          |                                 |               |  |
|----------|---------------------------------|---------------|--|
| OBX-3.2  | Text                            | VIS presented |  |
| OBX-3.3  | Name of Coding System           | LN            |  |
| OBX-3.5  | Alternate Text                  |               |  |
| OBX-3.6  | Name of Alternate Coding System |               |  |
| OBX-4    | Observation Sub-ID              | 2             |  |
| OBX-5    | Observation Value               | 20100522      |  |
| OBX-6    | Units                           |               |  |
| OBX-6.1  | Identifier                      |               |  |
| OBX-6.2  | Text                            |               |  |
| OBX-6.3  | Name of Coding System           |               |  |
| OBX-6.5  | Alternate Text                  |               |  |
| OBX-6.6  | Name of Alternate Coding System |               |  |
| OBX-11   | Observation Result Status       | F             |  |
| OBX-14   | Date/Time of the Observation    |               |  |
| OBX-14.1 | Time                            |               |  |

**OBX - 40**

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |                |
| OBX-5.5  | Alternate Text                  |   |                |
| OBX-5.6  | Name of Alternate Coding System |   |                |
| OBX-6    | Units                           |   |                |
| OBX-6.1  | Identifier                      |   |                |
| OBX-6.2  | Text                            |   |                |
| OBX-6.3  | Name of Coding System           |   |                |
| OBX-6.5  | Alternate Text                  |   |                |
|          |                                 |   |                |



|          |                                 |       |  |
|----------|---------------------------------|-------|--|
| OBX-6.6  | Name of Alternate Coding System |       |  |
| OBX-11   | Observation Result Status       | F&lt; |  |
| OBX-14   | Date/Time of the Observation    |       |  |
| OBX-14.1 | Time                            |       |  |

#### OBX - 41

| Location | Data Element                    | Data   | Categorization |
|----------|---------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                    | 26   |                |
| OBX-2    | Value Type                      | CE   |                |
| OBX-3    | Observation Identifier          |  |                |
| OBX-3.1  | Identifier                      | 30956-7  |                |
| OBX-3.2  | Text                            | vaccine type   |                |
| OBX-3.3  | Name of Coding System           | LN   |                |
| OBX-3.5  | Alternate Text                  |  |                |
| OBX-3.6  | Name of Alternate Coding System |  |                |
| OBX-4    | Observation Sub-ID              | 1  |                |
| OBX-5    | Observation Value               |  |                |
| OBX-5.1  | Identifier                      | 107  |                |
| OBX-5.2  | Text                            | diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified |                |
| OBX-5.3  | Name of Coding System           | CVX  |                |
| OBX-5.5  | Alternate Text                  |  |                |
| OBX-5.6  | Name of Alternate Coding System |  |                |
| OBX-6    | Units                           |  |                |
| OBX-6.1  | Identifier                      |  |                |
| OBX-6.2  | Text                            |  |                |
| OBX-6.3  | Name of Coding System           |  |                |
| OBX-6.5  | Alternate Text                  |  |                |
| OBX-6.6  | Name of Alternate Coding System |  |                |
| OBX-11   | Observation Result Status       | F  |                |
| OBX-14   | Date/Time of the Observation    |  |                |
| OBX-14.1 | Time                            |  |                |

#### OBX - 42

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 27   |                |
| OBX-2    | Value Type   | CE   |                |

|          |                                 |                            |  |
|----------|---------------------------------|----------------------------|--|
| OBX-3    | Observation Identifier          |                            |  |
| OBX-3.1  | Identifier                      | 59779-9                    |  |
| OBX-3.2  | Text                            | Immunization Schedule used |  |
| OBX-3.3  | Name of Coding System           | LN                         |  |
| OBX-3.5  | Alternate Text                  |                            |  |
| OBX-3.6  | Name of Alternate Coding System |                            |  |
| OBX-4    | Observation Sub-ID              | 3                          |  |
| OBX-5    | Observation Value               |                            |  |
| OBX-5.1  | Identifier                      | VXC16                      |  |
| OBX-5.2  | Text                            | ACIP                       |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |  |
| OBX-5.5  | Alternate Text                  |                            |  |
| OBX-5.6  | Name of Alternate Coding System |                            |  |
| OBX-6    | Units                           |                            |  |
| OBX-6.1  | Identifier                      |                            |  |
| OBX-6.2  | Text                            |                            |  |
| OBX-6.3  | Name of Coding System           |                            |  |
| OBX-6.5  | Alternate Text                  |                            |  |
| OBX-6.6  | Name of Alternate Coding System |                            |  |
| OBX-11   | Observation Result Status       | F                          |  |
| OBX-14   | Date/Time of the Observation    |                            |  |
| OBX-14.1 | Time                            | 20141216                   |  |

#### OBX - 43

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 28                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding                  | HL70353               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
|          | System                          |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 44

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 29                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 5                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 45

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 100           |                |
| OBX-2    | Value Type             | ID            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 59781-5       |                |
| OBX-3.2  | Text                   | Dose validity |                |
| OBX-3.3  | Name of Coding System  | LN            |                |
| OBX-3.5  | Alternate Text         |               |                |
|          |                        |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-3.6  | Name of Alternate Coding System |   |  |
| OBX-4    | Observation Sub-ID              | 3 |  |
| OBX-5    | Observation Value               | Y |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 46

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20070517             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20110221             |                |

#### OBX - 47

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|          |              |      |                |

|          |                                 |               |  |
|----------|---------------------------------|---------------|--|
| OBX-1    | Set ID - OBX                    | 2             |  |
| OBX-2    | Value Type                      | DT            |  |
| OBX-3    | Observation Identifier          |               |  |
| OBX-3.1  | Identifier                      | 29769-7       |  |
| OBX-3.2  | Text                            | VIS presented |  |
| OBX-3.3  | Name of Coding System           | LN            |  |
| OBX-3.5  | Alternate Text                  |               |  |
| OBX-3.6  | Name of Alternate Coding System |               |  |
| OBX-4    | Observation Sub-ID              | 2             |  |
| OBX-5    | Observation Value               | 20110221      |  |
| OBX-6    | Units                           |               |  |
| OBX-6.1  | Identifier                      |               |  |
| OBX-6.2  | Text                            |               |  |
| OBX-6.3  | Name of Coding System           |               |  |
| OBX-6.5  | Alternate Text                  |               |  |
| OBX-6.6  | Name of Alternate Coding System |               |  |
| OBX-11   | Observation Result Status       | F             |  |
| OBX-14   | Date/Time of the Observation    |               |  |
| OBX-14.1 | Time                            |               |  |

#### OBX - 48

| Location | Data Element                    | Data                                    | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3                                       |                |
| OBX-2    | Value Type                      | CE                                      |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 69764-9                                 |                |
| OBX-3.2  | Text                            | Document type                           |                |
| OBX-3.3  | Name of Coding System           | LN                                      |                |
| OBX-3.5  | Alternate Text                  |   |                |
| OBX-3.6  | Name of Alternate Coding System |   |                |
| OBX-4    | Observation Sub-ID              | 2                                       |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Identifier                      | 253088698300003511070517                |                |
| OBX-5.2  | Text                            | Diphtheria/Tetanus/Pertussis (DTaP) VIS |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                               |                |
| OBX-5.5  | Alternate Text                  |   |                |
| OBX-5.6  | Name of Alternate Coding System |   |                |
| OBX-6    | Units                           |   |                |
| OBX-6.1  | Identifier                      |   |                |

|          |                                 |       |  |
|----------|---------------------------------|-------|--|
| OBX-6.2  | Text                            |       |  |
| OBX-6.3  | Name of Coding System           |       |  |
| OBX-6.5  | Alternate Text                  |       |  |
| OBX-6.6  | Name of Alternate Coding System |       |  |
| OBX-11   | Observation Result Status       | F&lt; |  |
| OBX-14   | Date/Time of the Observation    |       |  |
| OBX-14.1 | Time                            |       |  |

#### OBX - 49

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 30                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |
| OBX-6.2  | Text                            |                              |                |
| OBX-6.3  | Name of Coding System           |                              |                |
| OBX-6.5  | Alternate Text                  |                              |                |
| OBX-6.6  | Name of Alternate Coding System |                              |                |
| OBX-11   | Observation Result Status       | F                            |                |
| OBX-14   | Date/Time of the Observation    |                              |                |
| OBX-14.1 | Time                            |                              |                |

#### OBX - 50

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|          |                                 |                            |  |
|----------|---------------------------------|----------------------------|--|
| OBX-1    | Set ID - OBX                    | 31                         |  |
| OBX-2    | Value Type                      | CE                         |  |
| OBX-3    | Observation Identifier          |                            |  |
| OBX-3.1  | Identifier                      | 59779-9                    |  |
| OBX-3.2  | Text                            | Immunization Schedule used |  |
| OBX-3.3  | Name of Coding System           | LN                         |  |
| OBX-3.5  | Alternate Text                  |                            |  |
| OBX-3.6  | Name of Alternate Coding System |                            |  |
| OBX-4    | Observation Sub-ID              | 3                          |  |
| OBX-5    | Observation Value               |                            |  |
| OBX-5.1  | Identifier                      | VXC16                      |  |
| OBX-5.2  | Text                            | ACIP                       |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |  |
| OBX-5.5  | Alternate Text                  |                            |  |
| OBX-5.6  | Name of Alternate Coding System |                            |  |
| OBX-6    | Units                           |                            |  |
| OBX-6.1  | Identifier                      |                            |  |
| OBX-6.2  | Text                            |                            |  |
| OBX-6.3  | Name of Coding System           |                            |  |
| OBX-6.5  | Alternate Text                  |                            |  |
| OBX-6.6  | Name of Alternate Coding System |                            |  |
| OBX-11   | Observation Result Status       | F                          |  |
| OBX-14   | Date/Time of the Observation    |                            |  |
| OBX-14.1 | Time                            | 20141216                   |  |

#### OBX - 51

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 32                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 52

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 33                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 53

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 100           |                |
| OBX-2    | Value Type             | ID            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 59781-5       |                |
| OBX-3.2  | Text                   | Dose validity |                |
| OBX-3.3  | Name of Coding System  | LN            |                |



|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-3.5  | Alternate Text                  |   |  |
| OBX-3.6  | Name of Alternate Coding System |   |  |
| OBX-4    | Observation Sub-ID              | 3 |  |
| OBX-5    | Observation Value               | Y |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

**OBX - 54**

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 34                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |
| OBX-6.2  | Text                            |                              |                |
| OBX-6.3  | Name of Coding System           |                              |                |
| OBX-6.5  | Alternate Text                  |                              |                |
| OBX-6.6  | Name of Alternate Coding System |                              |                |
| OBX-11   | Observation Result Status       | F                            |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

**OBX - 55**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 35                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

**OBX - 56**

| Location | Data Element           | Data                  | Categorization |
|----------|------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX           | 36                    |                |
| OBX-2    | Value Type             | NM                    |                |
| OBX-3    | Observation Identifier |                       |                |
| OBX-3.1  | Identifier             | 30973-2               |                |
| OBX-3.2  | Text                   | dose number in series |                |
| OBX-3.3  | Name of Coding System  | LN                    |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 2       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 57

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 37                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 58

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|          |                                 |               |  |
|----------|---------------------------------|---------------|--|
| OBX-1    | Set ID - OBX                    | 100           |  |
| OBX-2    | Value Type                      | ID            |  |
| OBX-3    | Observation Identifier          |               |  |
| OBX-3.1  | Identifier                      | 59781-5       |  |
| OBX-3.2  | Text                            | Dose validity |  |
| OBX-3.3  | Name of Coding System           | LN            |  |
| OBX-3.5  | Alternate Text                  |               |  |
| OBX-3.6  | Name of Alternate Coding System |               |  |
| OBX-4    | Observation Sub-ID              | 3             |  |
| OBX-5    | Observation Value               | Y             |  |
| OBX-6    | Units                           |               |  |
| OBX-6.1  | Identifier                      |               |  |
| OBX-6.2  | Text                            |               |  |
| OBX-6.3  | Name of Coding System           |               |  |
| OBX-6.5  | Alternate Text                  |               |  |
| OBX-6.6  | Name of Alternate Coding System |               |  |
| OBX-11   | Observation Result Status       | F             |  |
| OBX-14   | Date/Time of the Observation    |               |  |
| OBX-14.1 | Time                            |               |  |

#### OBX - 59

| Location | Data Element                    | Data                         | Categorization |
|----------|---------------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 38                           |                |
| OBX-2    | Value Type                      | CE                           |                |
| OBX-3    | Observation Identifier          |                              |                |
| OBX-3.1  | Identifier                      | 30956-7                      |                |
| OBX-3.2  | Text                            | vaccine type                 |                |
| OBX-3.3  | Name of Coding System           | LN                           |                |
| OBX-3.5  | Alternate Text                  |                              |                |
| OBX-3.6  | Name of Alternate Coding System |                              |                |
| OBX-4    | Observation Sub-ID              | 1                            |                |
| OBX-5    | Observation Value               |                              |                |
| OBX-5.1  | Identifier                      | 17                           |                |
| OBX-5.2  | Text                            | Hib, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                          |                |
| OBX-5.5  | Alternate Text                  |                              |                |
| OBX-5.6  | Name of Alternate Coding System |                              |                |
| OBX-6    | Units                           |                              |                |
| OBX-6.1  | Identifier                      |                              |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 60

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 39                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

#### OBX - 61

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-1    | Set ID - OBX                    | 40                    |  |
| OBX-2    | Value Type                      | NM                    |  |
| OBX-3    | Observation Identifier          |                       |  |
| OBX-3.1  | Identifier                      | 30973-2               |  |
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 3                     |  |
| OBX-5    | Observation Value               | 3                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

#### OBX - 62

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 41                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result              | F                         |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
|          | Status                       |  |  |
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 63

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 64

| Location | Data Element                    | Data             | Categorization |
|----------|---------------------------------|------------------|----------------|
| OBX-1    | Set ID - OBX                    | 42               |                |
| OBX-2    | Value Type                      | CE               |                |
| OBX-3    | Observation Identifier          |                  |                |
| OBX-3.1  | Identifier                      | 30956-7          |                |
| OBX-3.2  | Text                            | vaccine type     |                |
| OBX-3.3  | Name of Coding System           | LN               |                |
| OBX-3.5  | Alternate Text                  |                  |                |
| OBX-3.6  | Name of Alternate Coding System |                  |                |
| OBX-4    | Observation Sub-ID              | 1                |                |
| OBX-5    | Observation Value               |                  |                |
| OBX-5.1  | Identifier                      | 17               |                |
|          |                                 | Hib, unspecified |                |

|          |                                 |             |  |
|----------|---------------------------------|-------------|--|
| OBX-5.2  | Text                            | formulation |  |
| OBX-5.3  | Name of Coding System           | CVX         |  |
| OBX-5.5  | Alternate Text                  |             |  |
| OBX-5.6  | Name of Alternate Coding System |             |  |
| OBX-6    | Units                           |             |  |
| OBX-6.1  | Identifier                      |             |  |
| OBX-6.2  | Text                            |             |  |
| OBX-6.3  | Name of Coding System           |             |  |
| OBX-6.5  | Alternate Text                  |             |  |
| OBX-6.6  | Name of Alternate Coding System |             |  |
| OBX-11   | Observation Result Status       | F           |  |
| OBX-14   | Date/Time of the Observation    |             |  |
| OBX-14.1 | Time                            |             |  |

#### OBX - 65

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 43                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result              | F                          |                |



|          |                              |          |  |
|----------|------------------------------|----------|--|
|          | Status                       |          |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20141216 |  |

**OBX - 66**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 44                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX - 67**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 45                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 68

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 69

| Location | Data Element           | Data         | Categorization |
|----------|------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX           | 46           |                |
| OBX-2    | Value Type             | CE           |                |
| OBX-3    | Observation Identifier |              |                |
| OBX-3.1  | Identifier             | 30956-7      |                |
| OBX-3.2  | Text                   | vaccine type |                |
|          | Name of Coding         |              |                |

|          |                                 |                                 |  |
|----------|---------------------------------|---------------------------------|--|
| OBX-3.3  | System                          | LN                              |  |
| OBX-3.5  | Alternate Text                  |                                 |  |
| OBX-3.6  | Name of Alternate Coding System |                                 |  |
| OBX-4    | Observation Sub-ID              | 1                               |  |
| OBX-5    | Observation Value               |                                 |  |
| OBX-5.1  | Identifier                      | 10                              |  |
| OBX-5.2  | Text                            | poliovirus vaccine, inactivated |  |
| OBX-5.3  | Name of Coding System           | CVX                             |  |
| OBX-5.5  | Alternate Text                  |                                 |  |
| OBX-5.6  | Name of Alternate Coding System |                                 |  |
| OBX-6    | Units                           |                                 |  |
| OBX-6.1  | Identifier                      |                                 |  |
| OBX-6.2  | Text                            |                                 |  |
| OBX-6.3  | Name of Coding System           |                                 |  |
| OBX-6.5  | Alternate Text                  |                                 |  |
| OBX-6.6  | Name of Alternate Coding System |                                 |  |
| OBX-11   | Observation Result Status       | F                               |  |
| OBX-14   | Date/Time of the Observation    |                                 |  |
| OBX-14.1 | Time                            |                                 |  |

#### OBX - 70

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 47                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 71

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 48                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 72

| Location | Data Element           | Data                      | Categorization |
|----------|------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX           | 49                        |                |
| OBX-2    | Value Type             | NM                        |                |
| OBX-3    | Observation Identifier |                           |                |
| OBX-3.1  | Identifier             | 59782-3                   |                |
| OBX-3.2  | Text                   | number of doses in series |                |
|          |                        |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-3.3  | Name of Coding System           | LN      |  |
| OBX-3.5  | Alternate Text                  |         |  |
| OBX-3.6  | Name of Alternate Coding System |         |  |
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 4       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 73

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 74

| Location | Data Element                    | Data                            | Categorization |
|----------|---------------------------------|---------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 50                              |                |
| OBX-2    | Value Type                      | CE                              |                |
| OBX-3    | Observation Identifier          |                                 |                |
| OBX-3.1  | Identifier                      | 30956-7                         |                |
| OBX-3.2  | Text                            | vaccine type                    |                |
| OBX-3.3  | Name of Coding System           | LN                              |                |
| OBX-3.5  | Alternate Text                  |                                 |                |
| OBX-3.6  | Name of Alternate Coding System |                                 |                |
| OBX-4    | Observation Sub-ID              | 1                               |                |
| OBX-5    | Observation Value               |                                 |                |
| OBX-5.1  | Identifier                      | 10                              |                |
| OBX-5.2  | Text                            | poliovirus vaccine, inactivated |                |
| OBX-5.3  | Name of Coding System           | CVX                             |                |
| OBX-5.5  | Alternate Text                  |                                 |                |
| OBX-5.6  | Name of Alternate Coding System |                                 |                |
| OBX-6    | Units                           |                                 |                |
| OBX-6.1  | Identifier                      |                                 |                |
| OBX-6.2  | Text                            |                                 |                |
| OBX-6.3  | Name of Coding System           |                                 |                |
| OBX-6.5  | Alternate Text                  |                                 |                |
| OBX-6.6  | Name of Alternate Coding System |                                 |                |
| OBX-11   | Observation Result Status       | F                               |                |
| OBX-14   | Date/Time of the Observation    |                                 |                |
| OBX-14.1 | Time                            |                                 |                |

#### OBX - 75

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 51                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
|          |                                 |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 76

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 52                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 77

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 53                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 78

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |



|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-11   | Observation Result Status    | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

#### OBX - 79

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 54                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
| OBX-6.6  | Name of Alternate Coding System |                                       |                |
| OBX-11   | Observation Result Status       | F                                     |                |
| OBX-14   | Date/Time of the Observation    |                                       |                |
| OBX-14.1 | Time                            |                                       |                |

#### OBX - 80

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 55                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.3  | Name of Coding System           | LN        |  |
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 81

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 56                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 3                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
|          |                                 |                       |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-11   | Observation Result Status    | F |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         |   |  |

#### OBX - 82

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 57                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 83

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
|          |                                 |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

**OBX - 84**

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 58                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
| OBX-6.6  | Name of Alternate Coding System |                                       |                |
| OBX-11   | Observation Result Status       | F                                     |                |
| OBX-14   | Date/Time of the Observation    |                                       |                |
| OBX-14.1 | Time                            |                                       |                |

**OBX - 85**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 59                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

**OBX - 86**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 60                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 4                     |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 87

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 61                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 88

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 100     |                |
| OBX-2    | Value Type             | ID      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 59781-5 |                |
|          |                        |         |                |

|          |                                 |               |  |
|----------|---------------------------------|---------------|--|
| OBX-3.2  | Text                            | Dose validity |  |
| OBX-3.3  | Name of Coding System           | LN            |  |
| OBX-3.5  | Alternate Text                  |               |  |
| OBX-3.6  | Name of Alternate Coding System |               |  |
| OBX-4    | Observation Sub-ID              | 3             |  |
| OBX-5    | Observation Value               | Y             |  |
| OBX-6    | Units                           |               |  |
| OBX-6.1  | Identifier                      |               |  |
| OBX-6.2  | Text                            |               |  |
| OBX-6.3  | Name of Coding System           |               |  |
| OBX-6.5  | Alternate Text                  |               |  |
| OBX-6.6  | Name of Alternate Coding System |               |  |
| OBX-11   | Observation Result Status       | F             |  |
| OBX-14   | Date/Time of the Observation    |               |  |
| OBX-14.1 | Time                            |               |  |

#### OBX - 89

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 62                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |
| OBX-5.6  | Name of Alternate Coding System |                                       |                |
| OBX-6    | Units                           |                                       |                |
| OBX-6.1  | Identifier                      |                                       |                |
| OBX-6.2  | Text                            |                                       |                |
| OBX-6.3  | Name of Coding System           |                                       |                |
| OBX-6.5  | Alternate Text                  |                                       |                |
|          |                                 |                                       |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 90

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 63                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

#### OBX - 91

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 64      |                |
| OBX-2    | Value Type             | NM      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30973-2 |                |



|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 3                     |  |
| OBX-5    | Observation Value               | 1                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

#### OBX - 92

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 65                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

**OBX - 93**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX - 94**

| Location | Data Element                    | Data                                  | Categorization |
|----------|---------------------------------|---------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 66                                    |                |
| OBX-2    | Value Type                      | CE                                    |                |
| OBX-3    | Observation Identifier          |                                       |                |
| OBX-3.1  | Identifier                      | 30956-7                               |                |
| OBX-3.2  | Text                            | vaccine type                          |                |
| OBX-3.3  | Name of Coding System           | LN                                    |                |
| OBX-3.5  | Alternate Text                  |                                       |                |
| OBX-3.6  | Name of Alternate Coding System |                                       |                |
| OBX-4    | Observation Sub-ID              | 1                                     |                |
| OBX-5    | Observation Value               |                                       |                |
| OBX-5.1  | Identifier                      | 109                                   |                |
| OBX-5.2  | Text                            | pneumococcal, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                   |                |
| OBX-5.5  | Alternate Text                  |                                       |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

**OBX - 95**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 67                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

**OBX - 96**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 68                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX - 97**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 69                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 98

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 99

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 70           |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
|          |                                 |              |                |

|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-4    | Observation Sub-ID              | 1                                  |  |
| OBX-5    | Observation Value               |                                    |  |
| OBX-5.1  | Identifier                      | 122                                |  |
| OBX-5.2  | Text                            | rotavirus, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

#### OBX - 100

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 71                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 101

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 72                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 102

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 73                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-4    | Observation Sub-ID              | 3       |  |
| OBX-5    | Observation Value               | 3       |  |
| OBX-6    | Units                           |         |  |
| OBX-6.1  | Identifier                      | NA      |  |
| OBX-6.2  | Text                            |         |  |
| OBX-6.3  | Name of Coding System           | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 103

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 104

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 74   |                |
| OBX-2    | Value Type             | CE   |                |
| OBX-3    | Observation Identifier |      |                |



|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-3.1  | Identifier                      | 30956-7                            |  |
| OBX-3.2  | Text                            | vaccine type                       |  |
| OBX-3.3  | Name of Coding System           | LN                                 |  |
| OBX-3.5  | Alternate Text                  |                                    |  |
| OBX-3.6  | Name of Alternate Coding System |                                    |  |
| OBX-4    | Observation Sub-ID              | 1                                  |  |
| OBX-5    | Observation Value               |                                    |  |
| OBX-5.1  | Identifier                      | 122                                |  |
| OBX-5.2  | Text                            | rotavirus, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

#### OBX - 105

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 75                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-5.6  | Name of Alternate Coding System |          |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 106

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 76                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 107

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 77   |                |
| OBX-2    | Value Type             | NM   |                |
| OBX-3    | Observation Identifier |      |                |

|          |                                 |                           |  |
|----------|---------------------------------|---------------------------|--|
| OBX-3.1  | Identifier                      | 59782-3                   |  |
| OBX-3.2  | Text                            | number of doses in series |  |
| OBX-3.3  | Name of Coding System           | LN                        |  |
| OBX-3.5  | Alternate Text                  |                           |  |
| OBX-3.6  | Name of Alternate Coding System |                           |  |
| OBX-4    | Observation Sub-ID              | 3                         |  |
| OBX-5    | Observation Value               | 3                         |  |
| OBX-6    | Units                           |                           |  |
| OBX-6.1  | Identifier                      | NA                        |  |
| OBX-6.2  | Text                            |                           |  |
| OBX-6.3  | Name of Coding System           | HL70353                   |  |
| OBX-6.5  | Alternate Text                  |                           |  |
| OBX-6.6  | Name of Alternate Coding System |                           |  |
| OBX-11   | Observation Result Status       | F                         |  |
| OBX-14   | Date/Time of the Observation    |                           |  |
| OBX-14.1 | Time                            |                           |  |

**OBX - 108**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

**OBX - 109**

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 78                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

**OBX - 110**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 79                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 111

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 80                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX - 112**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 81                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

**OBX - 113**

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 114

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 82                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

#### OBX - 115

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 83   |                |
| OBX-2    | Value Type             | CE   |                |
| OBX-3    | Observation Identifier |      |                |

|          |                                 |                            |  |
|----------|---------------------------------|----------------------------|--|
| OBX-3.1  | Identifier                      | 59779-9                    |  |
| OBX-3.2  | Text                            | Immunization Schedule used |  |
| OBX-3.3  | Name of Coding System           | LN                         |  |
| OBX-3.5  | Alternate Text                  |                            |  |
| OBX-3.6  | Name of Alternate Coding System |                            |  |
| OBX-4    | Observation Sub-ID              | 3                          |  |
| OBX-5    | Observation Value               |                            |  |
| OBX-5.1  | Identifier                      | VXC16                      |  |
| OBX-5.2  | Text                            | ACIP                       |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |  |
| OBX-5.5  | Alternate Text                  |                            |  |
| OBX-5.6  | Name of Alternate Coding System |                            |  |
| OBX-6    | Units                           |                            |  |
| OBX-6.1  | Identifier                      |                            |  |
| OBX-6.2  | Text                            |                            |  |
| OBX-6.3  | Name of Coding System           |                            |  |
| OBX-6.5  | Alternate Text                  |                            |  |
| OBX-6.6  | Name of Alternate Coding System |                            |  |
| OBX-11   | Observation Result Status       | F                          |  |
| OBX-14   | Date/Time of the Observation    |                            |  |
| OBX-14.1 | Time                            | 20141216                   |  |

#### OBX - 116

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 84                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
|          |                                 |                       |                |



|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 117

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 85                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 118

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-4    | Observation Sub-ID              | 3 |  |
| OBX-5    | Observation Value               | Y |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

**OBX - 119**

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 86                                 |                |
| OBX-2    | Value Type                      | CE                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 30956-7                            |                |
| OBX-3.2  | Text                            | vaccine type                       |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               |                                    |                |
| OBX-5.1  | Identifier                      | 88                                 |                |
| OBX-5.2  | Text                            | influenza, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                                |                |
| OBX-5.5  | Alternate Text                  |                                    |                |
| OBX-5.6  | Name of Alternate Coding System |                                    |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

**OBX - 120**

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 87                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |
| OBX-14.1 | Time                            | 20141216                   |                |

**OBX - 121**

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 88           |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |

|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-4    | Observation Sub-ID              | 1                                  |  |
| OBX-5    | Observation Value               |                                    |  |
| OBX-5.1  | Identifier                      | 88                                 |  |
| OBX-5.2  | Text                            | influenza, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

#### OBX - 122

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 89                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 123

| Location | Data Element                    | Data                           | Categorization |
|----------|---------------------------------|--------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 90                             |                |
| OBX-2    | Value Type                      | CE                             |                |
| OBX-3    | Observation Identifier          |                                |                |
| OBX-3.1  | Identifier                      | 30956-7                        |                |
| OBX-3.2  | Text                            | vaccine type                   |                |
| OBX-3.3  | Name of Coding System           | LN                             |                |
| OBX-3.5  | Alternate Text                  |                                |                |
| OBX-3.6  | Name of Alternate Coding System |                                |                |
| OBX-4    | Observation Sub-ID              | 1                              |                |
| OBX-5    | Observation Value               |                                |                |
| OBX-5.1  | Identifier                      | 85                             |                |
| OBX-5.2  | Text                            | Hep A, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                            |                |
| OBX-5.5  | Alternate Text                  |                                |                |
| OBX-5.6  | Name of Alternate Coding System |                                |                |
| OBX-6    | Units                           |                                |                |
| OBX-6.1  | Identifier                      |                                |                |
| OBX-6.2  | Text                            |                                |                |
| OBX-6.3  | Name of Coding System           |                                |                |
| OBX-6.5  | Alternate Text                  |                                |                |
| OBX-6.6  | Name of Alternate Coding System |                                |                |
| OBX-11   | Observation Result Status       | F                              |                |
| OBX-14   | Date/Time of the Observation    |                                |                |
| OBX-14.1 | Time                            |                                |                |

#### OBX - 124

| Location | Data Element           | Data | Categorization |
|----------|------------------------|------|----------------|
| OBX-1    | Set ID - OBX           | 91   |                |
| OBX-2    | Value Type             | CE   |                |
| OBX-3    | Observation Identifier |      |                |

|          |                                 |                            |  |
|----------|---------------------------------|----------------------------|--|
| OBX-3.1  | Identifier                      | 59779-9                    |  |
| OBX-3.2  | Text                            | Immunization Schedule used |  |
| OBX-3.3  | Name of Coding System           | LN                         |  |
| OBX-3.5  | Alternate Text                  |                            |  |
| OBX-3.6  | Name of Alternate Coding System |                            |  |
| OBX-4    | Observation Sub-ID              | 3                          |  |
| OBX-5    | Observation Value               |                            |  |
| OBX-5.1  | Identifier                      | VXC16                      |  |
| OBX-5.2  | Text                            | ACIP                       |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |  |
| OBX-5.5  | Alternate Text                  |                            |  |
| OBX-5.6  | Name of Alternate Coding System |                            |  |
| OBX-6    | Units                           |                            |  |
| OBX-6.1  | Identifier                      |                            |  |
| OBX-6.2  | Text                            |                            |  |
| OBX-6.3  | Name of Coding System           |                            |  |
| OBX-6.5  | Alternate Text                  |                            |  |
| OBX-6.6  | Name of Alternate Coding System |                            |  |
| OBX-11   | Observation Result Status       | F                          |  |
| OBX-14   | Date/Time of the Observation    |                            |  |
| OBX-14.1 | Time                            | 20141216                   |  |

#### OBX - 125

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 92                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 126

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 93                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 127

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               |          |  |
| OBX-5.1  | Time                            | 20111025 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20111123 |  |

#### OBX - 128

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20111123      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 129

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 3    |                |
| OBX-2    | Value Type   | CE   |                |



|          |                                 |                      |      |
|----------|---------------------------------|----------------------|------|
| OBX-3    | Observation Identifier          |                      |      |
| OBX-3.1  | Identifier                      | 69764-9              |      |
| OBX-3.2  | Text                            | Document type        |      |
| OBX-3.3  | Name of Coding System           | LN                   |      |
| OBX-3.5  | Alternate Text                  |                      |      |
| OBX-3.6  | Name of Alternate Coding System |                      |      |
| OBX-4    | Observation Sub-ID              | 2                    |      |
| OBX-5    | Observation Value               |                      |      |
| OBX-5.1  | Identifier                      | 25308869830000421111 | 1025 |
| OBX-5.2  | Text                            | Hepatitis A VIS      |      |
| OBX-5.3  | Name of Coding System           | cdcgs1vis            |      |
| OBX-5.5  | Alternate Text                  |                      |      |
| OBX-5.6  | Name of Alternate Coding System |                      |      |
| OBX-6    | Units                           |                      |      |
| OBX-6.1  | Identifier                      |                      |      |
| OBX-6.2  | Text                            |                      |      |
| OBX-6.3  | Name of Coding System           |                      |      |
| OBX-6.5  | Alternate Text                  |                      |      |
| OBX-6.6  | Name of Alternate Coding System |                      |      |
| OBX-11   | Observation Result Status       | F&lt;                |      |
| OBX-14   | Date/Time of the Observation    |                      |      |
| OBX-14.1 | Time                            |                      |      |

#### OBX - 130

| Location | Data Element                    | Data                           | Categorization |
|----------|---------------------------------|--------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 94                             |                |
| OBX-2    | Value Type                      | CE                             |                |
| OBX-3    | Observation Identifier          |                                |                |
| OBX-3.1  | Identifier                      | 30956-7                        |                |
| OBX-3.2  | Text                            | vaccine type                   |                |
| OBX-3.3  | Name of Coding System           | LN                             |                |
| OBX-3.5  | Alternate Text                  |                                |                |
| OBX-3.6  | Name of Alternate Coding System |                                |                |
| OBX-4    | Observation Sub-ID              | 1                              |                |
| OBX-5    | Observation Value               |                                |                |
| OBX-5.1  | Identifier                      | 85                             |                |
| OBX-5.2  | Text                            | Hep A, unspecified formulation |                |
| OBX-5.3  | Name of Coding System           | CVX                            |                |
|          |                                 |                                |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-5.5  | Alternate Text                  |   |  |
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 131

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 95                         |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |

OBX-14.1

Time

20141216

**OBX - 132**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 96                    |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX - 133**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 97                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
|          | Name of Coding                  |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.3  | System                          | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 134

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Time                            | 20111025             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            | 20120523             |                |

#### OBX - 135

| Location | Data Element           | Data          | Categorization |
|----------|------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX           | 2             |                |
| OBX-2    | Value Type             | DT            |                |
| OBX-3    | Observation Identifier |               |                |
| OBX-3.1  | Identifier             | 29769-7       |                |
| OBX-3.2  | Text                   | VIS presented |                |
| OBX-3.3  | Name of Coding System  | LN            |                |
| OBX-3.5  | Alternate Text         |               |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 2        |  |
| OBX-5    | Observation Value               | 20120523 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

#### OBX - 136

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 3                    |                |
| OBX-2    | Value Type                      | CE                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 69764-9              |                |
| OBX-3.2  | Text                            | Document type        |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 2                    |                |
| OBX-5    | Observation Value               |                      |                |
| OBX-5.1  | Identifier                      | 25308869830000421111 | 1025           |
| OBX-5.2  | Text                            | Hepatitis A VIS      |                |
| OBX-5.3  | Name of Coding System           | cdcgs1vis            |                |
| OBX-5.5  | Alternate Text                  |                      |                |
| OBX-5.6  | Name of Alternate Coding System |                      |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F&lt;                |                |
| OBX-14   | Date/Time of the Observation    |                      |                |

|          |      |  |  |
|----------|------|--|--|
| OBX-14.1 | Time |  |  |
|----------|------|--|--|

#### OBX - 137

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 98           |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 94           |                |
| OBX-5.2  | Text                            | MMRV         |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
| OBX-14.1 | Time                            |              |                |

#### OBX - 138

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 99                         |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |
| OBX-3.5  | Alternate Text         |                            |                |
|          | Name of Alternate      |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.6  | Coding System                   |           |  |
| OBX-4    | Observation Sub-ID              | 3         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 139

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | N             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
|          |                                 |               |                |

OBX-14.1

Time

**OBX - 140**

| Location | Data Element                    | Data        | Categorization |
|----------|---------------------------------|-------------|----------------|
| OBX-1    | Set ID - OBX                    | 101         |                |
| OBX-2    | Value Type                      | CE          |                |
| OBX-3    | Observation Identifier          |             |                |
| OBX-3.1  | Identifier                      | 30982-3     |                |
| OBX-3.2  | Text                            | Reason code |                |
| OBX-3.3  | Name of Coding System           | LN          |                |
| OBX-3.5  | Alternate Text                  |             |                |
| OBX-3.6  | Name of Alternate Coding System |             |                |
| OBX-4    | Observation Sub-ID              | 3           |                |
| OBX-5    | Observation Value               |             |                |
| OBX-5.1  | Identifier                      | 264499004   |                |
| OBX-5.2  | Text                            | Early       |                |
| OBX-5.3  | Name of Coding System           | SCT         |                |
| OBX-5.5  | Alternate Text                  |             |                |
| OBX-5.6  | Name of Alternate Coding System |             |                |
| OBX-6    | Units                           |             |                |
| OBX-6.1  | Identifier                      |             |                |
| OBX-6.2  | Text                            |             |                |
| OBX-6.3  | Name of Coding System           |             |                |
| OBX-6.5  | Alternate Text                  |             |                |
| OBX-6.6  | Name of Alternate Coding System |             |                |
| OBX-11   | Observation Result Status       | F           |                |
| OBX-14   | Date/Time of the Observation    |             |                |
| OBX-14.1 | Time                            |             |                |

**OBX - 141**

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 2                    |                |
| OBX-2    | Value Type                      | TS                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 29768-9              |                |
| OBX-3.2  | Text                            | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
|          |                                 |                      |                |



|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               |          |  |
| OBX-5.1  | Time                            | 20100521 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20101023 |  |

#### OBX - 142

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20101023      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 143

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 3    |                |
| OBX-2    | Value Type   | CE   |                |
|          |              |      |                |

|          |                                 |                                     |  |
|----------|---------------------------------|-------------------------------------|--|
| OBX-3    | Observation Identifier          |                                     |  |
| OBX-3.1  | Identifier                      | 69764-9                             |  |
| OBX-3.2  | Text                            | Document type                       |  |
| OBX-3.3  | Name of Coding System           | LN                                  |  |
| OBX-3.5  | Alternate Text                  |                                     |  |
| OBX-3.6  | Name of Alternate Coding System |                                     |  |
| OBX-4    | Observation Sub-ID              | 2                                   |  |
| OBX-5    | Observation Value               |                                     |  |
| OBX-5.1  | Identifier                      | 253088698300013411100521            |  |
| OBX-5.2  | Text                            | Measles/Mumps/Rubella/Varicella VIS |  |
| OBX-5.3  | Name of Coding System           |                                     |  |
| OBX-5.5  | Alternate Text                  |                                     |  |
| OBX-5.6  | Name of Alternate Coding System |                                     |  |
| OBX-6    | Units                           |                                     |  |
| OBX-6.1  | Identifier                      |                                     |  |
| OBX-6.2  | Text                            |                                     |  |
| OBX-6.3  | Name of Coding System           |                                     |  |
| OBX-6.5  | Alternate Text                  |                                     |  |
| OBX-6.6  | Name of Alternate Coding System |                                     |  |
| OBX-11   | Observation Result Status       | F&lt;                               |  |
| OBX-14   | Date/Time of the Observation    |                                     |  |
| OBX-14.1 | Time                            |                                     |  |

#### OBX - 144

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 102          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 94           |                |
| OBX-5.2  | Text                            | MMRV         |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
|          |                                 |              |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-5.5  | Alternate Text                  |   |  |
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 145

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 103                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 3                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the Observation    |                            |                |

OBX-14.1

Time

20141216

**OBX - 146**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 104                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 3                     |                |
| OBX-5    | Observation Value               | 1                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

**OBX - 147**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 105                       |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 3                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
|          | Name of Coding                  |                           |                |

|          |                                 |         |  |
|----------|---------------------------------|---------|--|
| OBX-6.3  | System                          | HL70353 |  |
| OBX-6.5  | Alternate Text                  |         |  |
| OBX-6.6  | Name of Alternate Coding System |         |  |
| OBX-11   | Observation Result Status       | F       |  |
| OBX-14   | Date/Time of the Observation    |         |  |
| OBX-14.1 | Time                            |         |  |

#### OBX - 148

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 100           |                |
| OBX-2    | Value Type                      | ID            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 59781-5       |                |
| OBX-3.2  | Text                            | Dose validity |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 3             |                |
| OBX-5    | Observation Value               | Y             |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 149

| Location | Data Element           | Data                 | Categorization |
|----------|------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX           | 2                    |                |
| OBX-2    | Value Type             | TS                   |                |
| OBX-3    | Observation Identifier |                      |                |
| OBX-3.1  | Identifier             | 29768-9              |                |
| OBX-3.2  | Text                   | VIS Publication Date |                |
| OBX-3.3  | Name of Coding System  | LN                   |                |
| OBX-3.5  | Alternate Text         |                      |                |
|          | Name of Alternate      |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.6  | Coding System                   |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               |          |  |
| OBX-5.1  | Time                            | 20100521 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20121122 |  |

#### OBX - 150

| Location | Data Element                    | Data          | Categorization |
|----------|---------------------------------|---------------|----------------|
| OBX-1    | Set ID - OBX                    | 2             |                |
| OBX-2    | Value Type                      | DT            |                |
| OBX-3    | Observation Identifier          |               |                |
| OBX-3.1  | Identifier                      | 29769-7       |                |
| OBX-3.2  | Text                            | VIS presented |                |
| OBX-3.3  | Name of Coding System           | LN            |                |
| OBX-3.5  | Alternate Text                  |               |                |
| OBX-3.6  | Name of Alternate Coding System |               |                |
| OBX-4    | Observation Sub-ID              | 2             |                |
| OBX-5    | Observation Value               | 20121122      |                |
| OBX-6    | Units                           |               |                |
| OBX-6.1  | Identifier                      |               |                |
| OBX-6.2  | Text                            |               |                |
| OBX-6.3  | Name of Coding System           |               |                |
| OBX-6.5  | Alternate Text                  |               |                |
| OBX-6.6  | Name of Alternate Coding System |               |                |
| OBX-11   | Observation Result Status       | F             |                |
| OBX-14   | Date/Time of the Observation    |               |                |
| OBX-14.1 | Time                            |               |                |

#### OBX - 151

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 3    |                |

|          |                                 |                                     |  |
|----------|---------------------------------|-------------------------------------|--|
| OBX-2    | Value Type                      | CE                                  |  |
| OBX-3    | Observation Identifier          |                                     |  |
| OBX-3.1  | Identifier                      | 69764-9                             |  |
| OBX-3.2  | Text                            | Document type                       |  |
| OBX-3.3  | Name of Coding System           | LN                                  |  |
| OBX-3.5  | Alternate Text                  |                                     |  |
| OBX-3.6  | Name of Alternate Coding System |                                     |  |
| OBX-4    | Observation Sub-ID              | 2                                   |  |
| OBX-5    | Observation Value               |                                     |  |
| OBX-5.1  | Identifier                      | 253088698300013411100521            |  |
| OBX-5.2  | Text                            | Measles/Mumps/Rubella/Varicella VIS |  |
| OBX-5.3  | Name of Coding System           |                                     |  |
| OBX-5.5  | Alternate Text                  |                                     |  |
| OBX-5.6  | Name of Alternate Coding System |                                     |  |
| OBX-6    | Units                           |                                     |  |
| OBX-6.1  | Identifier                      |                                     |  |
| OBX-6.2  | Text                            |                                     |  |
| OBX-6.3  | Name of Coding System           |                                     |  |
| OBX-6.5  | Alternate Text                  |                                     |  |
| OBX-6.6  | Name of Alternate Coding System |                                     |  |
| OBX-11   | Observation Result Status       | F&lt;                               |  |
| OBX-14   | Date/Time of the Observation    |                                     |  |
| OBX-14.1 | Time                            |                                     |  |

#### OBX - 152

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 106          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 1            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 10           |                |
| OBX-5.2  | Text                            | IPV          |                |
| OBX-5.3  | Name of Coding                  | CVX          |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
|          | System                          |   |  |
| OBX-5.5  | Alternate Text                  |   |  |
| OBX-5.6  | Name of Alternate Coding System |   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

### OBX - 153

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |
| OBX-6.3  | Name of Coding System           |                            |                |
| OBX-6.5  | Alternate Text                  |                            |                |
| OBX-6.6  | Name of Alternate Coding System |                            |                |
| OBX-11   | Observation Result Status       | F                          |                |
| OBX-14   | Date/Time of the                |                            |                |



|          |             |          |  |
|----------|-------------|----------|--|
|          | Observation |          |  |
| OBX-14.1 | Time        | 20141216 |  |

#### OBX - 154

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20100522             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 155

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20100522              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
|          | Name of Coding                  |                       |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.3  | System                          |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 156

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20110522                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

#### OBX - 157

| Location | Data Element           | Data                 | Categorization |
|----------|------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX           | 108                  |                |
| OBX-2    | Value Type             | DT                   |                |
| OBX-3    | Observation Identifier |                      |                |
| OBX-3.1  | Identifier             | 59778-1              |                |
| OBX-3.2  | Text                   | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System  | LN                   |                |
| OBX-3.5  | Alternate Text         |                      |                |
|          |                        |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 20110523 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

#### OBX - 158

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 109                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           | HL70353               |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            | 20141216              |                |

#### OBX - 159

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 106  |                |
|          |              |      |                |

|          |                                 |              |  |
|----------|---------------------------------|--------------|--|
| OBX-2    | Value Type                      | CE           |  |
| OBX-3    | Observation Identifier          |              |  |
| OBX-3.1  | Identifier                      | 30956-7      |  |
| OBX-3.2  | Text                            | vaccine type |  |
| OBX-3.3  | Name of Coding System           | LN           |  |
| OBX-3.5  | Alternate Text                  |              |  |
| OBX-3.6  | Name of Alternate Coding System |              |  |
| OBX-4    | Observation Sub-ID              | 1            |  |
| OBX-5    | Observation Value               |              |  |
| OBX-5.1  | Identifier                      | 10           |  |
| OBX-5.2  | Text                            | IPV          |  |
| OBX-5.3  | Name of Coding System           | CVX          |  |
| OBX-5.5  | Alternate Text                  |              |  |
| OBX-5.6  | Name of Alternate Coding System |              |  |
| OBX-6    | Units                           |              |  |
| OBX-6.1  | Identifier                      |              |  |
| OBX-6.2  | Text                            |              |  |
| OBX-6.3  | Name of Coding System           |              |  |
| OBX-6.5  | Alternate Text                  |              |  |
| OBX-6.6  | Name of Alternate Coding System |              |  |
| OBX-11   | Observation Result Status       | F            |  |
| OBX-14   | Date/Time of the Observation    |              |  |
| OBX-14.1 | Time                            |              |  |

#### OBX - 160

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding                  | CDCPHINVS                  |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
|          | System                          |          |  |
| OBX-5.5  | Alternate Text                  |          |  |
| OBX-5.6  | Name of Alternate Coding System |          |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 161

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20131122             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 162

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 108  |                |
|          |              |      |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-2    | Value Type                      | DT                    |  |
| OBX-3    | Observation Identifier          |                       |  |
| OBX-3.1  | Identifier                      | 30981-5               |  |
| OBX-3.2  | Text                            | Earliest date to give |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 1                     |  |
| OBX-5    | Observation Value               | 20131122              |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      |                       |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           |                       |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            |                       |  |

#### OBX - 163

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20151122                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
|          |                                 |                                    |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 164

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 165

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 109                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 4                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           | HL70353  |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 166

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 167

| Location | Data Element           | Data         | Categorization |
|----------|------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX           | 106          |                |
| OBX-2    | Value Type             | CE           |                |
| OBX-3    | Observation Identifier |              |                |
| OBX-3.1  | Identifier             | 30956-7      |                |
| OBX-3.2  | Text                   | vaccine type |                |
| OBX-3.3  | Name of Coding System  | LN           |                |
| OBX-3.5  | Alternate Text         |              |                |



|          |                                 |                                    |  |
|----------|---------------------------------|------------------------------------|--|
| OBX-3.6  | Name of Alternate Coding System |                                    |  |
| OBX-4    | Observation Sub-ID              | 1                                  |  |
| OBX-5    | Observation Value               |                                    |  |
| OBX-5.1  | Identifier                      | 88                                 |  |
| OBX-5.2  | Text                            | influenza, unspecified formulation |  |
| OBX-5.3  | Name of Coding System           | CVX                                |  |
| OBX-5.5  | Alternate Text                  |                                    |  |
| OBX-5.6  | Name of Alternate Coding System |                                    |  |
| OBX-6    | Units                           |                                    |  |
| OBX-6.1  | Identifier                      |                                    |  |
| OBX-6.2  | Text                            |                                    |  |
| OBX-6.3  | Name of Coding System           |                                    |  |
| OBX-6.5  | Alternate Text                  |                                    |  |
| OBX-6.6  | Name of Alternate Coding System |                                    |  |
| OBX-11   | Observation Result Status       | F                                  |  |
| OBX-14   | Date/Time of the Observation    |                                    |  |
| OBX-14.1 | Time                            |                                    |  |

#### OBX - 168

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 107                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |
| OBX-5.3  | Name of Coding System           | CDCPHINVS                  |                |
| OBX-5.5  | Alternate Text                  |                            |                |
| OBX-5.6  | Name of Alternate Coding System |                            |                |
| OBX-6    | Units                           |                            |                |
| OBX-6.1  | Identifier                      |                            |                |
| OBX-6.2  | Text                            |                            |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 169

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20150901              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 170

| Location | Data Element           | Data                 | Categorization |
|----------|------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX           | 108                  |                |
| OBX-2    | Value Type             | DT                   |                |
| OBX-3    | Observation Identifier |                      |                |
| OBX-3.1  | Identifier             | 30980-7              |                |
| OBX-3.2  | Text                   | Date vaccination due |                |
| OBX-3.3  | Name of Coding System  | LN                   |                |
| OBX-3.5  | Alternate Text         |                      |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 20150901 |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      |          |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           |          |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            |          |  |

#### OBX - 171

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20160131                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
| OBX-14   | Date/Time of the Observation    |                                    |                |
| OBX-14.1 | Time                            |                                    |                |

#### OBX - 172

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 109  |                |

|          |                                 |                       |  |
|----------|---------------------------------|-----------------------|--|
| OBX-2    | Value Type                      | NM                    |  |
| OBX-3    | Observation Identifier          |                       |  |
| OBX-3.1  | Identifier                      | 30973-2               |  |
| OBX-3.2  | Text                            | dose number in series |  |
| OBX-3.3  | Name of Coding System           | LN                    |  |
| OBX-3.5  | Alternate Text                  |                       |  |
| OBX-3.6  | Name of Alternate Coding System |                       |  |
| OBX-4    | Observation Sub-ID              | 1                     |  |
| OBX-5    | Observation Value               | 4                     |  |
| OBX-6    | Units                           |                       |  |
| OBX-6.1  | Identifier                      | NA                    |  |
| OBX-6.2  | Text                            |                       |  |
| OBX-6.3  | Name of Coding System           | HL70353               |  |
| OBX-6.5  | Alternate Text                  |                       |  |
| OBX-6.6  | Name of Alternate Coding System |                       |  |
| OBX-11   | Observation Result Status       | F                     |  |
| OBX-14   | Date/Time of the Observation    |                       |  |
| OBX-14.1 | Time                            | 20141216              |  |

#### OBX - 173

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 4                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
|          |                                 |                           |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 174

| Location | Data Element                    | Data         | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1    | Set ID - OBX                    | 110          |                |
| OBX-2    | Value Type                      | CE           |                |
| OBX-3    | Observation Identifier          |              |                |
| OBX-3.1  | Identifier                      | 30956-7      |                |
| OBX-3.2  | Text                            | vaccine type |                |
| OBX-3.3  | Name of Coding System           | LN           |                |
| OBX-3.5  | Alternate Text                  |              |                |
| OBX-3.6  | Name of Alternate Coding System |              |                |
| OBX-4    | Observation Sub-ID              | 2            |                |
| OBX-5    | Observation Value               |              |                |
| OBX-5.1  | Identifier                      | 03           |                |
| OBX-5.2  | Text                            | MMR          |                |
| OBX-5.3  | Name of Coding System           | CVX          |                |
| OBX-5.5  | Alternate Text                  |              |                |
| OBX-5.6  | Name of Alternate Coding System |              |                |
| OBX-6    | Units                           |              |                |
| OBX-6.1  | Identifier                      |              |                |
| OBX-6.2  | Text                            |              |                |
| OBX-6.3  | Name of Coding System           |              |                |
| OBX-6.5  | Alternate Text                  |              |                |
| OBX-6.6  | Name of Alternate Coding System |              |                |
| OBX-11   | Observation Result Status       | F            |                |
| OBX-14   | Date/Time of the Observation    |              |                |
| OBX-14.1 | Time                            |              |                |

#### OBX - 175

| Location | Data Element           | Data                       | Categorization |
|----------|------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX           | 111                        |                |
| OBX-2    | Value Type             | CE                         |                |
| OBX-3    | Observation Identifier |                            |                |
| OBX-3.1  | Identifier             | 59779-9                    |                |
| OBX-3.2  | Text                   | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System  | LN                         |                |
|          |                        |                            |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-3.5  | Alternate Text                  |           |  |
| OBX-3.6  | Name of Alternate Coding System |           |  |
| OBX-4    | Observation Sub-ID              | 1         |  |
| OBX-5    | Observation Value               |           |  |
| OBX-5.1  | Identifier                      | VXC16     |  |
| OBX-5.2  | Text                            | ACIP      |  |
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

**OBX - 176**

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20131122              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
|          |                                 |                       |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 177

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 112                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 30980-7              |                |
| OBX-3.2  | Text                            | Date vaccination due |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20131122             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 178

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20151122                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding System           |   |  |
| OBX-6.5  | Alternate Text                  |   |  |
| OBX-6.6  | Name of Alternate Coding System |   |  |
| OBX-11   | Observation Result Status       | F |  |
| OBX-14   | Date/Time of the Observation    |   |  |
| OBX-14.1 | Time                            |   |  |

#### OBX - 179

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 180

| Location | Data Element           | Data                  | Categorization |
|----------|------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX           | 113                   |                |
| OBX-2    | Value Type             | NM                    |                |
| OBX-3    | Observation Identifier |                       |                |
| OBX-3.1  | Identifier             | 30973-2               |                |
| OBX-3.2  | Text                   | dose number in series |                |
| OBX-3.3  | Name of Coding System  | LN                    |                |
|          |                        |                       |                |



|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-3.5  | Alternate Text                  |          |  |
| OBX-3.6  | Name of Alternate Coding System |          |  |
| OBX-4    | Observation Sub-ID              | 1        |  |
| OBX-5    | Observation Value               | 2        |  |
| OBX-6    | Units                           |          |  |
| OBX-6.1  | Identifier                      | NA       |  |
| OBX-6.2  | Text                            |          |  |
| OBX-6.3  | Name of Coding System           | HL70353  |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

#### OBX - 181

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |

#### OBX - 182

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
|----------|--------------|------|----------------|

|          |                                 |              |  |
|----------|---------------------------------|--------------|--|
| OBX-1    | Set ID - OBX                    | 114          |  |
| OBX-2    | Value Type                      | CE           |  |
| OBX-3    | Observation Identifier          |              |  |
| OBX-3.1  | Identifier                      | 30956-7      |  |
| OBX-3.2  | Text                            | vaccine type |  |
| OBX-3.3  | Name of Coding System           | LN           |  |
| OBX-3.5  | Alternate Text                  |              |  |
| OBX-3.6  | Name of Alternate Coding System |              |  |
| OBX-4    | Observation Sub-ID              | 1            |  |
| OBX-5    | Observation Value               |              |  |
| OBX-5.1  | Identifier                      | 21           |  |
| OBX-5.2  | Text                            | Varicella    |  |
| OBX-5.3  | Name of Coding System           | CVX          |  |
| OBX-5.5  | Alternate Text                  |              |  |
| OBX-5.6  | Name of Alternate Coding System |              |  |
| OBX-6    | Units                           |              |  |
| OBX-6.1  | Identifier                      |              |  |
| OBX-6.2  | Text                            |              |  |
| OBX-6.3  | Name of Coding System           |              |  |
| OBX-6.5  | Alternate Text                  |              |  |
| OBX-6.6  | Name of Alternate Coding System |              |  |
| OBX-11   | Observation Result Status       | F            |  |
| OBX-14   | Date/Time of the Observation    |              |  |
| OBX-14.1 | Time                            |              |  |

#### OBX - 183

| Location | Data Element                    | Data                       | Categorization |
|----------|---------------------------------|----------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 115                        |                |
| OBX-2    | Value Type                      | CE                         |                |
| OBX-3    | Observation Identifier          |                            |                |
| OBX-3.1  | Identifier                      | 59779-9                    |                |
| OBX-3.2  | Text                            | Immunization Schedule used |                |
| OBX-3.3  | Name of Coding System           | LN                         |                |
| OBX-3.5  | Alternate Text                  |                            |                |
| OBX-3.6  | Name of Alternate Coding System |                            |                |
| OBX-4    | Observation Sub-ID              | 1                          |                |
| OBX-5    | Observation Value               |                            |                |
| OBX-5.1  | Identifier                      | VXC16                      |                |
| OBX-5.2  | Text                            | ACIP                       |                |

|          |                                 |           |  |
|----------|---------------------------------|-----------|--|
| OBX-5.3  | Name of Coding System           | CDCPHINVS |  |
| OBX-5.5  | Alternate Text                  |           |  |
| OBX-5.6  | Name of Alternate Coding System |           |  |
| OBX-6    | Units                           |           |  |
| OBX-6.1  | Identifier                      |           |  |
| OBX-6.2  | Text                            |           |  |
| OBX-6.3  | Name of Coding System           |           |  |
| OBX-6.5  | Alternate Text                  |           |  |
| OBX-6.6  | Name of Alternate Coding System |           |  |
| OBX-11   | Observation Result Status       | F         |  |
| OBX-14   | Date/Time of the Observation    |           |  |
| OBX-14.1 | Time                            | 20141216  |  |

#### OBX - 184

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                   |                |
| OBX-2    | Value Type                      | DT                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30981-5               |                |
| OBX-3.2  | Text                            | Earliest date to give |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 20131122              |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      |                       |                |
| OBX-6.2  | Text                            |                       |                |
| OBX-6.3  | Name of Coding System           |                       |                |
| OBX-6.5  | Alternate Text                  |                       |                |
| OBX-6.6  | Name of Alternate Coding System |                       |                |
| OBX-11   | Observation Result Status       | F                     |                |
| OBX-14   | Date/Time of the Observation    |                       |                |
| OBX-14.1 | Time                            |                       |                |

#### OBX - 185

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| OBX-1    | Set ID - OBX | 112  |                |

|          |                                 |                      |  |
|----------|---------------------------------|----------------------|--|
| OBX-2    | Value Type                      | DT                   |  |
| OBX-3    | Observation Identifier          |                      |  |
| OBX-3.1  | Identifier                      | 30980-7              |  |
| OBX-3.2  | Text                            | Date vaccination due |  |
| OBX-3.3  | Name of Coding System           | LN                   |  |
| OBX-3.5  | Alternate Text                  |                      |  |
| OBX-3.6  | Name of Alternate Coding System |                      |  |
| OBX-4    | Observation Sub-ID              | 1                    |  |
| OBX-5    | Observation Value               | 20131122             |  |
| OBX-6    | Units                           |                      |  |
| OBX-6.1  | Identifier                      |                      |  |
| OBX-6.2  | Text                            |                      |  |
| OBX-6.3  | Name of Coding System           |                      |  |
| OBX-6.5  | Alternate Text                  |                      |  |
| OBX-6.6  | Name of Alternate Coding System |                      |  |
| OBX-11   | Observation Result Status       | F                    |  |
| OBX-14   | Date/Time of the Observation    |                      |  |
| OBX-14.1 | Time                            |                      |  |

#### OBX - 186

| Location | Data Element                    | Data                               | Categorization |
|----------|---------------------------------|------------------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                                |                |
| OBX-2    | Value Type                      | DT                                 |                |
| OBX-3    | Observation Identifier          |                                    |                |
| OBX-3.1  | Identifier                      | 59777-3                            |                |
| OBX-3.2  | Text                            | Latest date next dose may be given |                |
| OBX-3.3  | Name of Coding System           | LN                                 |                |
| OBX-3.5  | Alternate Text                  |                                    |                |
| OBX-3.6  | Name of Alternate Coding System |                                    |                |
| OBX-4    | Observation Sub-ID              | 1                                  |                |
| OBX-5    | Observation Value               | 20151122                           |                |
| OBX-6    | Units                           |                                    |                |
| OBX-6.1  | Identifier                      |                                    |                |
| OBX-6.2  | Text                            |                                    |                |
| OBX-6.3  | Name of Coding System           |                                    |                |
| OBX-6.5  | Alternate Text                  |                                    |                |
| OBX-6.6  | Name of Alternate Coding System |                                    |                |
| OBX-11   | Observation Result Status       | F                                  |                |
|          |                                 |                                    |                |

|          |                              |  |  |
|----------|------------------------------|--|--|
| OBX-14   | Date/Time of the Observation |  |  |
| OBX-14.1 | Time                         |  |  |

#### OBX - 187

| Location | Data Element                    | Data                 | Categorization |
|----------|---------------------------------|----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 108                  |                |
| OBX-2    | Value Type                      | DT                   |                |
| OBX-3    | Observation Identifier          |                      |                |
| OBX-3.1  | Identifier                      | 59778-1              |                |
| OBX-3.2  | Text                            | Date dose is overdue |                |
| OBX-3.3  | Name of Coding System           | LN                   |                |
| OBX-3.5  | Alternate Text                  |                      |                |
| OBX-3.6  | Name of Alternate Coding System |                      |                |
| OBX-4    | Observation Sub-ID              | 1                    |                |
| OBX-5    | Observation Value               | 20151123             |                |
| OBX-6    | Units                           |                      |                |
| OBX-6.1  | Identifier                      |                      |                |
| OBX-6.2  | Text                            |                      |                |
| OBX-6.3  | Name of Coding System           |                      |                |
| OBX-6.5  | Alternate Text                  |                      |                |
| OBX-6.6  | Name of Alternate Coding System |                      |                |
| OBX-11   | Observation Result Status       | F                    |                |
| OBX-14   | Date/Time of the Observation    |                      |                |
| OBX-14.1 | Time                            |                      |                |

#### OBX - 188

| Location | Data Element                    | Data                  | Categorization |
|----------|---------------------------------|-----------------------|----------------|
| OBX-1    | Set ID - OBX                    | 117                   |                |
| OBX-2    | Value Type                      | NM                    |                |
| OBX-3    | Observation Identifier          |                       |                |
| OBX-3.1  | Identifier                      | 30973-2               |                |
| OBX-3.2  | Text                            | dose number in series |                |
| OBX-3.3  | Name of Coding System           | LN                    |                |
| OBX-3.5  | Alternate Text                  |                       |                |
| OBX-3.6  | Name of Alternate Coding System |                       |                |
| OBX-4    | Observation Sub-ID              | 1                     |                |
| OBX-5    | Observation Value               | 2                     |                |
| OBX-6    | Units                           |                       |                |
| OBX-6.1  | Identifier                      | NA                    |                |
| OBX-6.2  | Text                            |                       |                |

|          |                                 |          |  |
|----------|---------------------------------|----------|--|
| OBX-6.3  | Name of Coding System           | HL70353  |  |
| OBX-6.5  | Alternate Text                  |          |  |
| OBX-6.6  | Name of Alternate Coding System |          |  |
| OBX-11   | Observation Result Status       | F        |  |
| OBX-14   | Date/Time of the Observation    |          |  |
| OBX-14.1 | Time                            | 20141216 |  |

**OBX - 189**

| Location | Data Element                    | Data                      | Categorization |
|----------|---------------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX                    | 77                        |                |
| OBX-2    | Value Type                      | NM                        |                |
| OBX-3    | Observation Identifier          |                           |                |
| OBX-3.1  | Identifier                      | 59782-3                   |                |
| OBX-3.2  | Text                            | number of doses in series |                |
| OBX-3.3  | Name of Coding System           | LN                        |                |
| OBX-3.5  | Alternate Text                  |                           |                |
| OBX-3.6  | Name of Alternate Coding System |                           |                |
| OBX-4    | Observation Sub-ID              | 1                         |                |
| OBX-5    | Observation Value               | 2                         |                |
| OBX-6    | Units                           |                           |                |
| OBX-6.1  | Identifier                      | NA                        |                |
| OBX-6.2  | Text                            |                           |                |
| OBX-6.3  | Name of Coding System           | HL70353                   |                |
| OBX-6.5  | Alternate Text                  |                           |                |
| OBX-6.6  | Name of Alternate Coding System |                           |                |
| OBX-11   | Observation Result Status       | F                         |                |
| OBX-14   | Date/Time of the Observation    |                           |                |
| OBX-14.1 | Time                            |                           |                |