

## MSH : Message Header

| Location | Data Element                     | Data                 | Categorization               |
|----------|----------------------------------|----------------------|------------------------------|
| MSH-1    | Field Separator                  |                      |                              |
| MSH-2    | Encoding Characters              | ^~\&                 |                              |
| MSH-3    | Sending Application              |                      |                              |
| MSH-3.1  | Namespace ID                     | Test EHR Application |                              |
| MSH-3.2  | Universal ID                     |                      |                              |
| MSH-3.3  | Universal ID Type                |                      |                              |
| MSH-4    | Sending Facility                 |                      |                              |
| MSH-4.1  | Namespace ID                     | X68                  |                              |
| MSH-4.2  | Universal ID                     |                      |                              |
| MSH-4.3  | Universal ID Type                |                      |                              |
| MSH-5    | Receiving Application            |                      |                              |
| MSH-5.1  | Namespace ID                     |                      |                              |
| MSH-5.2  | Universal ID                     |                      |                              |
| MSH-5.3  | Universal ID Type                |                      |                              |
| MSH-6    | Receiving Facility               |                      |                              |
| MSH-6.1  | Namespace ID                     | NIST Test Iz Reg     |                              |
| MSH-6.2  | Universal ID                     |                      |                              |
| MSH-6.3  | Universal ID Type                |                      |                              |
| MSH-7    | Date/Time Of Message             |                      |                              |
| MSH-7.1  | Time                             | 20120701082240-0500  |                              |
| MSH-9    | Message Type                     |                      |                              |
| MSH-9.1  | Message Code                     | VXU                  |                              |
| MSH-9.2  | Trigger Event                    | V04                  |                              |
| MSH-9.3  | Message Structure                | VXU_V04              |                              |
| MSH-10   | Message Control ID               | NIST-IZ-001.00       |                              |
| 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       | ER                   |                              |
| MSH-16   | Application Acknowledgment Type  | AL                   |                              |
| MSH-21   | Message Profile Identifier       |                      |                              |
| MSH-21.1 | Entity Identifier                | Z22                  |                              |
| 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                | IPEHRFAC             | Presence-Content Indifferent |

|            |                                    |             |                              |
|------------|------------------------------------|-------------|------------------------------|
| MSH-22.6   | Assigning Authority                |             |                              |
| MSH-22.6.1 | Namespace ID                       | IIP-AA-IZ-1 | Presence-Content Indifferent |
| MSH-22.6.2 | Universal ID                       |             |                              |
| MSH-22.6.3 | Universal ID Type                  |             |                              |
| MSH-22.7   | Identifier Type Code               | XX          | Presence-Content Indifferent |
| MSH-22.10  | Organization Identifier            | 100-1       | Presence-Content Indifferent |
| MSH-23     | Receiving Responsible Organization |             |                              |
| MSH-23.1   | Organization Name                  | IPIISFAC    | Presence-Content Indifferent |
| MSH-23.6   | Assigning Authority                |             |                              |
| MSH-23.6.1 | Namespace ID                       | IIP-AA-IZ-1 | Presence-Content Indifferent |
| MSH-23.6.2 | Universal ID                       |             |                              |
| MSH-23.6.3 | Universal ID Type                  |             |                              |
| MSH-23.7   | Identifier Type Code               | XX          | Presence-Content Indifferent |
| MSH-23.10  | Organization Identifier            | 100-2       | Presence-Content Indifferent |

### PID : Patient Identification

| 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].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].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 | Value-Test Case Fixed |
| PID-5.2      | Given Name                        | Juana    | Value-Test Case Fixed |
| PID-5.3      | Second and Further Given Names or | Mariela  | Value-Test Case Fixed |

|            |                                  |                    |                       |
|------------|----------------------------------|--------------------|-----------------------|
|            | Initials Thereof                 |                    |                       |
| PID-5.7    | Name Type Code                   | L                  | Value-Test Case Fixed |
| PID-6      | Mother's Maiden Name             |                    |                       |
| PID-6.1    | Family Name                      |                    |                       |
| PID-6.1.1  | Surname                          | Morales            | Value-Test Case Fixed |
| PID-6.7    | Name Type Code                   | M                  | Value-Test Case Fixed |
| PID-7      | Date/Time of Birth               |                    |                       |
| PID-7.1    | Time                             | 201610011100       | Value-Test Case Fixed |
| PID-8      | Administrative Sex               | F                  | Value-Test Case Fixed |
| PID-10     | Race                             |                    |                       |
| PID-10.1   | Identifier                       | 2106-3             | Value-Test Case Fixed |
| PID-10.2   | Text                             | White              | Value-Test Case Fixed |
| PID-10.3   | Name of Coding System            | CDCREC             | Value-Test Case Fixed |
| PID-11     | Patient Address                  |                    |                       |
| PID-11.1   | Street Address                   |                    |                       |
| PID-11.1.1 | Street or Mailing Address        | 3321 Standish Way  | Value-Test Case Fixed |
| PID-11.2   | Other Designation                |                    |                       |
| PID-11.3   | City                             | Stamford           | Value-Test Case Fixed |
| PID-11.4   | State or Province                | CT                 | Value-Test Case Fixed |
| PID-11.5   | Zip or Postal Code               | 06903              | Value-Test Case Fixed |
| PID-11.6   | Country                          | USA                | Value-Test Case Fixed |
| PID-11.7   | Address Type                     | L                  | Value-Test Case Fixed |
| PID-13     | Phone Number - Home              |                    |                       |
| PID-13.2   | Telecommunication Use Code       | PRN                | Value-Test Case Fixed |
| PID-13.3   | Telecommunication Equipment Type | PH                 | Value-Test Case Fixed |
| PID-13.4   | Email Address                    |                    |                       |
| PID-13.6   | Area/City Code                   | 203                | Value-Test Case Fixed |
| PID-13.7   | Local Number                     | 5551212            | Value-Test Case Fixed |
| PID-22     | Ethnic Group                     |                    |                       |
| PID-22.1   | Identifier                       | 2135-2             | Value-Test Case Fixed |
| PID-22.2   | Text                             | Hispanic or Latino | Value-Test Case Fixed |
| PID-22.3   | Name of Coding System            | CDCREC             | Value-Test Case Fixed |
| PID-24     | Multiple Birth Indicator         | Y                  | Value-Test Case Fixed |
| PID-25     | Birth Order                      | 1                  | Value-Test Case Fixed |
| PID-29     | Patient Death Date and Time      |                    |                       |
| PID-29.1   | Time                             |                    |                       |
| PID-30     | Patient Death Indicator          |                    |                       |

### PD1 : Patient Additional Demographic

| Location | Data Element                                | Data                         | Categorization               |
|----------|---|------------------------------|------------------------------|
| PD1-11   | Publicity Code                              |                              |                              |
| PD1-11.1 | Identifier                                  | 02                           | Value-Test Case Fixed        |
| PD1-11.2 | Text  | Reminder/Recall - any method | Presence-Content Indifferent |
| PD1-11.3 | Name of Coding System                       | HL70215                      | Value-Test Case Fixed        |
| PD1-12   | Protection Indicator                        | N                            | Value-Test Case Fixed        |
| PD1-13   | Protection Indicator Effective Date         |                              |                              |
| PD1-16   | Immunization Registry Status                | A                            |                              |
| PD1-17   | Immunization Registry Status Effective Date | 20161001                     | Presence-Content Indifferent |
| PD1-18   | Publicity Code Effective Date               | 20161001                     | Presence-Content Indifferent |

### NK1 : Next of Kin / Associated Parties

| Location  | Data Element                                       | Data              | Categorization               |
|-----------|--|-------------------|------------------------------|
| NK1-1     | Set ID - NK1                                       | 1                 |                              |
| NK1-2     | Name   |                   |                              |
| NK1-2.1   | Family Name  |                   |                              |
| NK1-2.1.1 | Surname  | Gonzales          | Value-Test Case Fixed        |
| NK1-2.2   | Given Name   | Joanna            | Value-Test Case Fixed        |
| NK1-2.3   | Second and Further Given Names or Initials Thereof | Elena             | Value-Test Case Fixed        |
| NK1-2.7   | Name Type Code                                     | L                 | Value-Test Case Fixed        |
| NK1-3     | Relationship                                       |                   |                              |
| NK1-3.1   | Identifier   | MTH               | Value-Test Case Fixed        |
| NK1-3.2   | Text   | Mother            | Presence-Content Indifferent |
| NK1-3.3   | Name of Coding System                              | HL70063           | Value-Test Case Fixed        |
| NK1-4     | Address  |                   |                              |
| NK1-4.1   | Street Address                                     |                   |                              |
| NK1-4.1.1 | Street or Mailing Address                          | 4345 Standish Way | Value-Test Case Fixed        |
| NK1-4.2   | Other Designation                                  |                   |                              |
| NK1-4.3   | City   | Stamford          | Value-Test Case Fixed        |
| NK1-4.4   | State or Province                                  | CT                | Value-Test Case Fixed        |
| NK1-4.5   | Zip or Postal Code                                 | 06901             | Value-Test Case Fixed        |
| NK1-4.6   | Country  |                   |                              |
| NK1-4.7   | Address Type                                       | L                 | Value-Test Case Fixed        |
| NK1-5     | Phone Number                                       |                   |                              |
|           | Telecommunication                                  |                   |                              |

|         |                                  |         |                       |
|---------|----------------------------------|---------|-----------------------|
| NK1-5.2 | Use Code                         | PRN     | Value-Test Case Fixed |
| NK1-5.3 | Telecommunication Equipment Type | PH      | Value-Test Case Fixed |
| NK1-5.4 | Email Address                    |         |                       |
| NK1-5.6 | Area/City Code                   | 203     | Value-Test Case Fixed |
| NK1-5.7 | Local Number                     | 5551212 | Value-Test Case Fixed |

### ORC[\*]

#### ORC : Common Order

| 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-10     | Entered By   |        |                |
| ORC-10.1   | ID Number  |        |                |
| ORC-10.2   | Family Name  |        |                |
| ORC-10.2.1 | Surname  | Sirtis |                |
| ORC-10.3   | Given Name   | Lisa   |                |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |        |                |
| ORC-10.9   | Assigning Authority                                |        |                |
| ORC-10.9.1 | Namespace ID                                       |        |                |
| ORC-10.9.2 | Universal ID                                       |        |                |
| ORC-10.9.3 | Universal ID Type                                  |        |                |
| ORC-10.10  | Name Type Code                                     |        |                |
| ORC-10.13  | Identifier Type Code                               |        |                |
| ORC-12     | Ordering Provider                                  |        |                |
| ORC-12.1   | ID Number  |        |                |
| ORC-12.2   | Family Name  |        |                |
| ORC-12.2.1 | Surname  | Carter |                |
| ORC-12.3   | Given Name   | Jane   |                |
| ORC-12.4   | Second and Further Given Names or Initials Thereof |        |                |
| ORC-12.9   | Assigning Authority                                |        |                |

|            |                       |                    |  |
|------------|-----------------------|--------------------|--|
| ORC-12.9.1 | Namespace ID          |                    |  |
| ORC-12.9.2 | Universal ID          |                    |  |
| ORC-12.9.3 | Universal ID Type     |                    |  |
| ORC-12.10  | Name Type Code        | L                  |  |
| ORC-12.13  | Identifier Type Code  |                    |  |
| ORC-17     | Entering Organization |                    |  |
| ORC-17.1   | Identifier            | SH                 |  |
| ORC-17.2   | Text                  | Shoreline Hospital |  |
| ORC-17.3   | Name of Coding System | HL70362            |  |

### ORC : Common Order

| 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                                  | 9999   |                |
| ORC-3.2    | Namespace ID                                       | DCS    |                |
| ORC-3.3    | Universal ID                                       |        |                |
| ORC-3.4    | Universal ID Type                                  |        |                |
| ORC-10     | Entered By   |        |                |
| ORC-10.1   | ID Number  |        |                |
| ORC-10.2   | Family Name  |        |                |
| ORC-10.2.1 | Surname  | Molina |                |
| ORC-10.3   | Given Name   | Sandra |                |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |        |                |
| ORC-10.9   | Assigning Authority                                |        |                |
| ORC-10.9.1 | Namespace ID                                       |        |                |
| ORC-10.9.2 | Universal ID                                       |        |                |
| ORC-10.9.3 | Universal ID Type                                  |        |                |
| ORC-10.10  | Name Type Code                                     |        |                |
| ORC-10.13  | Identifier Type Code                               |        |                |
| ORC-12     | Ordering Provider                                  |        |                |
| ORC-12.1   | ID Number  |        |                |
| ORC-12.2   | Family Name  |        |                |
| ORC-12.2.1 | Surname  | Smith  |                |
| ORC-12.3   | Given Name   | Frank  |                |

|            |  |                      |  |
|------------|--|----------------------|--|
| ORC-12.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-12.9   | Assigning Authority                                |                      |  |
| ORC-12.9.1 | Namespace ID                                       |                      |  |
| ORC-12.9.2 | Universal ID                                       |                      |  |
| ORC-12.9.3 | Universal ID Type                                  |                      |  |
| ORC-12.10  | Name Type Code                                     | L                    |  |
| ORC-12.13  | Identifier Type Code                               |                      |  |
| ORC-17     | Entering Organization                              |                      |  |
| ORC-17.1   | Identifier   | SP                   |  |
| ORC-17.2   | Text   | Shoreline Pediatrics |  |
| ORC-17.3   | Name of Coding System                              | HL70362              |  |

### ORC : Common Order

| 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                                  | 9999   |                |
| ORC-3.2    | Namespace ID                                       | DCS    |                |
| ORC-3.3    | Universal ID                                       |        |                |
| ORC-3.4    | Universal ID Type                                  |        |                |
| ORC-10     | Entered By   |        |                |
| ORC-10.1   | ID Number  |        |                |
| ORC-10.2   | Family Name  |        |                |
| ORC-10.2.1 | Surname  | Molina |                |
| ORC-10.3   | Given Name   | Sandra |                |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |        |                |
| ORC-10.9   | Assigning Authority                                |        |                |
| ORC-10.9.1 | Namespace ID                                       |        |                |
| ORC-10.9.2 | Universal ID                                       |        |                |
| ORC-10.9.3 | Universal ID Type                                  |        |                |
| ORC-10.10  | Name Type Code                                     |        |                |
| ORC-10.13  | Identifier Type Code                               |        |                |
| ORC-12     | Ordering Provider                                  |        |                |

|            |  |                      |  |
|------------|--|----------------------|--|
| ORC-12.1   | ID Number  |                      |  |
| ORC-12.2   | Family Name  |                      |  |
| ORC-12.2.1 | Surname  | Smith                |  |
| ORC-12.3   | Given Name   | Frank                |  |
| ORC-12.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-12.9   | Assigning Authority                                |                      |  |
| ORC-12.9.1 | Namespace ID                                       |                      |  |
| ORC-12.9.2 | Universal ID                                       |                      |  |
| ORC-12.9.3 | Universal ID Type                                  |                      |  |
| ORC-12.10  | Name Type Code                                     | L                    |  |
| ORC-12.13  | Identifier Type Code                               |                      |  |
| ORC-17     | Entering Organization                              |                      |  |
| ORC-17.1   | Identifier   | SP                   |  |
| ORC-17.2   | Text   | Shoreline Pediatrics |  |
| ORC-17.3   | Name of Coding System                              | HL70362              |  |

### ORC : Common Order

| 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                                  | 9999   |                |
| ORC-3.2    | Namespace ID                                       | DCS    |                |
| ORC-3.3    | Universal ID                                       |        |                |
| ORC-3.4    | Universal ID Type                                  |        |                |
| ORC-10     | Entered By   |        |                |
| ORC-10.1   | ID Number  |        |                |
| ORC-10.2   | Family Name  |        |                |
| ORC-10.2.1 | Surname  | Molina |                |
| ORC-10.3   | Given Name   | Sandra |                |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |        |                |
| ORC-10.9   | Assigning Authority                                |        |                |
| ORC-10.9.1 | Namespace ID                                       |        |                |
| ORC-10.9.2 | Universal ID                                       |        |                |
| ORC-10.9.3 | Universal ID Type                                  |        |                |



|            |  |                      |  |
|------------|--|----------------------|--|
| ORC-10.10  | Name Type Code                                     |                      |  |
| ORC-10.13  | Identifier Type Code                               |                      |  |
| ORC-12     | Ordering Provider                                  |                      |  |
| ORC-12.1   | ID Number  |                      |  |
| ORC-12.2   | Family Name  |                      |  |
| ORC-12.2.1 | Surname  | Smith                |  |
| ORC-12.3   | Given Name   | Frank                |  |
| ORC-12.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-12.9   | Assigning Authority                                |                      |  |
| ORC-12.9.1 | Namespace ID                                       |                      |  |
| ORC-12.9.2 | Universal ID                                       |                      |  |
| ORC-12.9.3 | Universal ID Type                                  |                      |  |
| ORC-12.10  | Name Type Code                                     | L                    |  |
| ORC-12.13  | Identifier Type Code                               |                      |  |
| ORC-17     | Entering Organization                              |                      |  |
| ORC-17.1   | Identifier   | SP                   |  |
| ORC-17.2   | Text   | Shoreline Pediatrics |  |
| ORC-17.3   | Name of Coding System                              | HL70362              |  |

### ORC : Common Order

| 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                                  | 9999   |                |
| ORC-3.2    | Namespace ID                                       | DCS    |                |
| ORC-3.3    | Universal ID                                       |        |                |
| ORC-3.4    | Universal ID Type                                  |        |                |
| ORC-10     | Entered By   |        |                |
| ORC-10.1   | ID Number  |        |                |
| ORC-10.2   | Family Name  |        |                |
| ORC-10.2.1 | Surname  | Molina |                |
| ORC-10.3   | Given Name   | Sandra |                |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |        |                |

|            |  |                      |  |
|------------|--|----------------------|--|
| ORC-10.9   | Assigning Authority                                |                      |  |
| ORC-10.9.1 | Namespace ID                                       |                      |  |
| ORC-10.9.2 | Universal ID                                       |                      |  |
| ORC-10.9.3 | Universal ID Type                                  |                      |  |
| ORC-10.10  | Name Type Code                                     |                      |  |
| ORC-10.13  | Identifier Type Code                               |                      |  |
| ORC-12     | Ordering Provider                                  |                      |  |
| ORC-12.1   | ID Number  |                      |  |
| ORC-12.2   | Family Name  |                      |  |
| ORC-12.2.1 | Surname  | Smith                |  |
| ORC-12.3   | Given Name   | Frank                |  |
| ORC-12.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-12.9   | Assigning Authority                                |                      |  |
| ORC-12.9.1 | Namespace ID                                       |                      |  |
| ORC-12.9.2 | Universal ID                                       |                      |  |
| ORC-12.9.3 | Universal ID Type                                  |                      |  |
| ORC-12.10  | Name Type Code                                     | L                    |  |
| ORC-12.13  | Identifier Type Code                               |                      |  |
| ORC-17     | Entering Organization                              |                      |  |
| ORC-17.1   | Identifier   | SP                   |  |
| ORC-17.2   | Text   | Shoreline Pediatrics |  |
| ORC-17.3   | Name of Coding System                              | HL70362              |  |

### ORC : Common Order

| 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   | 9999   |                |
| ORC-3.2    | Namespace ID        | DCS    |                |
| ORC-3.3    | Universal ID        |        |                |
| ORC-3.4    | Universal ID Type   |        |                |
| ORC-10     | Entered By          |        |                |
| ORC-10.1   | ID Number           |        |                |
| ORC-10.2   | Family Name         |        |                |
| ORC-10.2.1 | Surname             | Molina |                |

|            |  |                      |  |
|------------|--|----------------------|--|
| ORC-10.3   | Given Name   | Sandra               |  |
| ORC-10.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-10.9   | Assigning Authority                                |                      |  |
| ORC-10.9.1 | Namespace ID                                       |                      |  |
| ORC-10.9.2 | Universal ID                                       |                      |  |
| ORC-10.9.3 | Universal ID Type                                  |                      |  |
| ORC-10.10  | Name Type Code                                     |                      |  |
| ORC-10.13  | Identifier Type Code                               |                      |  |
| ORC-12     | Ordering Provider                                  |                      |  |
| ORC-12.1   | ID Number  |                      |  |
| ORC-12.2   | Family Name  |                      |  |
| ORC-12.2.1 | Surname  | Smith                |  |
| ORC-12.3   | Given Name   | Frank                |  |
| ORC-12.4   | Second and Further Given Names or Initials Thereof |                      |  |
| ORC-12.9   | Assigning Authority                                |                      |  |
| ORC-12.9.1 | Namespace ID                                       |                      |  |
| ORC-12.9.2 | Universal ID                                       |                      |  |
| ORC-12.9.3 | Universal ID Type                                  |                      |  |
| ORC-12.10  | Name Type Code                                     | L                    |  |
| ORC-12.13  | Identifier Type Code                               |                      |  |
| ORC-17     | Entering Organization                              |                      |  |
| ORC-17.1   | Identifier   | SP                   |  |
| ORC-17.2   | Text   | Shoreline Pediatrics |  |
| ORC-17.3   | Name of Coding System                              | HL70362              |  |

### RXA[\*]

#### RXA : Pharmacy/Treatment Administration

| 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                              | 20161001    |                |
| RXA-5    | Administered Code                 |             |                |
| RXA-5.1  | Identifier                        | 08          |                |
| RXA-5.2  | Text                              | Hepatitis B |                |
|          | Name of Coding System             |             |                |

|            |  |                                |  |
|------------|--|--------------------------------|--|
| RXA-5.3    | System   | CVX                            |  |
| 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-9      | Administration Notes                               |                                |  |
| RXA-9.1    | Identifier   | 08                             |  |
| RXA-9.2    | Text   |                                |  |
| RXA-9.3    | Name of Coding System                              | NIP001                         |  |
| RXA-10     | Administering Provider                             |                                |  |
| RXA-10.1   | ID Number  |                                |  |
| RXA-10.2   | Family Name  |                                |  |
| RXA-10.2.1 | Surname  | Pike                           |  |
| RXA-10.3   | Given Name   | Susan                          |  |
| 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-10.13  | 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-15     | Substance Lot Number                               | 6332FL432                      |  |
| RXA-16     | Substance Expiration Date                          |                                |  |
| RXA-16.1   | Time   | 20161214                       |  |
| RXA-17     | Substance Manufacturer Name                        |                                |  |
| RXA-17.1   | Identifier   | SKB                            |  |
| RXA-17.2   | Text   | GlaxoSmithKline Biologicals SA |  |
| RXA-17.3   | Name of Coding System                              | MVX                            |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |                                |  |

|          |                       |    |  |
|----------|-----------------------|----|--|
| RXA-18.1 | Identifier            |    |  |
| RXA-18.2 | Text                  |    |  |
| RXA-18.3 | Name of Coding System |    |  |
| RXA-20   | Completion Status     | CP |  |
| RXA-21   | Action Code - RXA     | A  |  |

### **RXA : Pharmacy/Treatment Administration**

| 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   | 20161031                                     |                |
| 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-6      | Administered Amount                                | 999  |                |
| RXA-7      | Administered Units                                 |  |                |
| RXA-7.1    | Identifier   |  |                |
| RXA-7.2    | Text   |  |                |
| RXA-7.3    | Name of Coding System                              |  |                |
| RXA-9      | Administration Notes                               |  |                |
| RXA-9.1    | Identifier   |  |                |
| RXA-9.2    | Text   |  |                |
| RXA-9.3    | Name of Coding System                              |  |                |
| RXA-10     | Administering Provider                             |  |                |
| RXA-10.1   | ID Number  |  |                |
| RXA-10.2   | Family Name  |  |                |
| RXA-10.2.1 | Surname  |  |                |
| 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-10.13  | 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-15     | Substance Lot Number               |    |  |
| RXA-16     | Substance Expiration Date          |    |  |
| RXA-16.1   | Time                               |    |  |
| RXA-17     | Substance Manufacturer Name        |    |  |
| RXA-17.1   | Identifier                         |    |  |
| RXA-17.2   | Text                               |    |  |
| RXA-17.3   | Name of Coding System              |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-20     | Completion Status                  | NA |  |
| RXA-21     | Action Code - RXA                  | A  |  |

### **RXA : Pharmacy/Treatment Administration**

| 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                              | 20161031                      |                |
| RXA-5    | Administered Code                 |                               |                |
| RXA-5.1  | Identifier                        | 107                           |                |
| RXA-5.2  | Text                              | DTaP, unspecified formulation |                |
| RXA-5.3  | Name of Coding System             | CVX                           |                |
| 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-9      | Administration Notes                               |    |  |
| RXA-9.1    | Identifier   |    |  |
| RXA-9.2    | Text   |    |  |
| RXA-9.3    | Name of Coding System                              |    |  |
| RXA-10     | Administering Provider                             |    |  |
| RXA-10.1   | ID Number  |    |  |
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| 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-10.13  | 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-15     | Substance Lot Number                               |    |  |
| RXA-16     | Substance Expiration Date                          |    |  |
| RXA-16.1   | Time   |    |  |
| RXA-17     | Substance Manufacturer Name                        |    |  |
| RXA-17.1   | Identifier   |    |  |
| RXA-17.2   | Text   |    |  |
| RXA-17.3   | Name of Coding System                              |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-20     | Completion Status                                  | NA |  |
| RXA-21     | Action Code - RXA                                  | A  |  |

## RXA : Pharmacy/Treatment Administration

| 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   | 20161031 |                |
| RXA-5      | Administered Code                                  |          |                |
| RXA-5.1    | Identifier   | 08       |                |
| RXA-5.2    | Text   | Hib      |                |
| RXA-5.3    | Name of Coding System                              | CVX      |                |
| 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-9      | Administration Notes                               |          |                |
| RXA-9.1    | Identifier   |          |                |
| RXA-9.2    | Text   |          |                |
| RXA-9.3    | Name of Coding System                              |          |                |
| RXA-10     | Administering Provider                             |          |                |
| RXA-10.1   | ID Number  |          |                |
| RXA-10.2   | Family Name  |          |                |
| RXA-10.2.1 | Surname  |          |                |
| 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-10.13  | 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-15     | Substance Lot Number               |    |  |
| RXA-16     | Substance Expiration Date          |    |  |
| RXA-16.1   | Time                               |    |  |
| RXA-17     | Substance Manufacturer Name        |    |  |
| RXA-17.1   | Identifier                         |    |  |
| RXA-17.2   | Text                               |    |  |
| RXA-17.3   | Name of Coding System              |    |  |
| RXA-18     | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1   | Identifier                         |    |  |
| RXA-18.2   | Text                               |    |  |
| RXA-18.3   | Name of Coding System              |    |  |
| RXA-20     | Completion Status                  | NA |  |
| RXA-21     | Action Code - RXA                  | A  |  |

### RXA : Pharmacy/Treatment Administration

| 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                              | 20161031  |                |
| RXA-5    | Administered Code                 |   |                |
| RXA-5.1  | Identifier                        | 152   |                |
| RXA-5.2  | Text                              | Pneumococcal Conjugate, unspecified formulation |                |
| RXA-5.3  | Name of Coding System             | CVX   |                |
| 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-9    | Administration Notes              |   |                |
| RXA-9.1  | Identifier                        |   |                |
| RXA-9.2  | Text                              |   |                |
| RXA-9.3  | Name of Coding System             |   |                |

|            |  |    |  |
|------------|--|----|--|
| RXA-10     | Administering Provider                             |    |  |
| RXA-10.1   | ID Number  |    |  |
| RXA-10.2   | Family Name  |    |  |
| RXA-10.2.1 | Surname  |    |  |
| 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-10.13  | 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-15     | Substance Lot Number                               |    |  |
| RXA-16     | Substance Expiration Date                          |    |  |
| RXA-16.1   | Time   |    |  |
| RXA-17     | Substance Manufacturer Name                        |    |  |
| RXA-17.1   | Identifier   |    |  |
| RXA-17.2   | Text   |    |  |
| RXA-17.3   | Name of Coding System                              |    |  |
| RXA-18     | Substance/Treatment Refusal Reason                 |    |  |
| RXA-18.1   | Identifier   |    |  |
| RXA-18.2   | Text   |    |  |
| RXA-18.3   | Name of Coding System                              |    |  |
| RXA-20     | Completion Status                                  | NA |  |
| RXA-21     | Action Code - RXA                                  | A  |  |

### RXA : Pharmacy/Treatment Administration

| 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   | 20161031                           |  |
| RXA-5      | Administered Code                                  |                                    |  |
| RXA-5.1    | Identifier   | 122                                |  |
| RXA-5.2    | Text   | rotavirus, unspecified formulation |  |
| RXA-5.3    | Name of Coding System                              | CVX                                |  |
| 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-9      | Administration Notes                               |                                    |  |
| RXA-9.1    | Identifier   |                                    |  |
| RXA-9.2    | Text   |                                    |  |
| RXA-9.3    | Name of Coding System                              |                                    |  |
| RXA-10     | Administering Provider                             |                                    |  |
| RXA-10.1   | ID Number  |                                    |  |
| RXA-10.2   | Family Name  |                                    |  |
| RXA-10.2.1 | Surname  |                                    |  |
| 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-10.13  | 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-15     | Substance Lot Number                               |                                    |  |
| RXA-16     | Substance Expiration Date                          |                                    |  |
| RXA-16.1   | Time   |                                    |  |
|            | Substance  |                                    |  |

|          |                                    |    |  |
|----------|------------------------------------|----|--|
| RXA-17   | Manufacturer Name                  |    |  |
| RXA-17.1 | Identifier                         |    |  |
| RXA-17.2 | Text                               |    |  |
| RXA-17.3 | Name of Coding System              |    |  |
| RXA-18   | Substance/Treatment Refusal Reason |    |  |
| RXA-18.1 | Identifier                         |    |  |
| RXA-18.2 | Text                               |    |  |
| RXA-18.3 | Name of Coding System              |    |  |
| RXA-20   | Completion Status                  | NA |  |
| RXA-21   | Action Code - RXA                  | A  |  |

### RXR : Pharmacy/Treatment Route

| 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-2    | Administration Site   |            |                |
| RXR-2.1  | Identifier            | LT         |                |
| RXR-2.2  | Text                  | Left Thigh |                |
| RXR-2.3  | Name of Coding System | HL70163    |                |

### OBX[\*]

#### OBX : Observation/Result

| Location | Data Element           | Data  | Categorization |
|----------|------------------------|---|----------------|
| OBX-1    | Set ID - OBX           | 1   |                |
| OBX-2    | Value Type             | CE  |                |
| OBX-3    | Observation Identifier |   |                |
| OBX-3.1  | Identifier             | 30945-0                                       |                |
| OBX-3.2  | Text                   | Vaccination contraindication                  |                |
| OBX-3.3  | Name of Coding System  | LN  |                |
| OBX-4    | Observation Sub-ID     | 1   |                |
| OBX-5    | Observation Value      |   |                |
| OBX-5.1  | Identifier             | VXC23   |                |
| OBX-5.2  | Text                   | current fever with moderate-to-severe illness |                |
|          |                        |   |                |

|          |                              |           |  |
|----------|------------------------------|-----------|--|
| OBX-5.3  | Name of Coding System        | CDCPHINVS |  |
| OBX-6    | Units                        |           |  |
| OBX-6.1  | Identifier                   |           |  |
| OBX-6.2  | Text                         |           |  |
| OBX-6.3  | Name of Coding System        |           |  |
| OBX-11   | Observation Result Status    | F         |  |
| OBX-14   | Date/Time of the Observation |           |  |
| OBX-14.1 | Time                         | 20161031  |  |
| OBX-17   | Observation Method           |           |  |
| OBX-17.1 | Identifier                   |           |  |
| OBX-17.2 | Text                         |           |  |
| OBX-17.3 | Name of Coding System        |           |  |

### OBX : Observation/Result

| Location | Data Element                 | Data   | Categorization |
|----------|------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                 | 2  |                |
| OBX-2    | Value Type                   | TS   |                |
| OBX-3    | Observation Identifier       |  |                |
| OBX-3.1  | Identifier                   | 30946-8  |                |
| OBX-3.2  | Text                         | Vaccination<br>contraindication/precaution<br>effective date |                |
| OBX-3.3  | Name of Coding System        | LN   |                |
| OBX-4    | Observation Sub-ID           | 1  |                |
| OBX-5    | Observation Value            |  |                |
| OBX-5.1  | Time                         | 20161201   |                |
| OBX-6    | Units                        |  |                |
| OBX-6.1  | Identifier                   |  |                |
| OBX-6.2  | Text                         |  |                |
| OBX-6.3  | Name of Coding System        |  |                |
| OBX-11   | Observation Result Status    | F  |                |
| OBX-14   | Date/Time of the Observation |  |                |
| OBX-14.1 | Time                         | 20161201   |                |
| OBX-17   | Observation Method           |  |                |
| OBX-17.1 | Identifier                   |  |                |
| OBX-17.2 | Text                         |  |                |
|          | Name of Coding               |  |                |

OBX-17.3

System

**OBX : Observation/Result**

| Location | Data Element                    | Data  | Categorization |
|----------|---------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                    | 3   |                |
| OBX-2    | Value Type                      | TS  |                |
| OBX-3    | Observation Identifier          |   |                |
| OBX-3.1  | Identifier                      | 30944-3   |                |
| OBX-3.2  | Text                            | Vaccination temporary<br>contraindication/precaution<br>expiration date |                |
| OBX-3.3  | Name of Coding<br>System        | LN  |                |
| OBX-4    | Observation Sub-ID              | 1   |                |
| OBX-5    | Observation Value               |   |                |
| OBX-5.1  | Time                            | 20170101  |                |
| OBX-6    | Units                           |   |                |
| OBX-6.1  | Identifier                      |   |                |
| OBX-6.2  | Text                            |   |                |
| OBX-6.3  | Name of Coding<br>System        |   |                |
| OBX-11   | Observation Result<br>Status    | F   |                |
| OBX-14   | Date/Time of the<br>Observation |   |                |
| OBX-14.1 | Time                            | 20161201  |                |
| OBX-17   | Observation Method              |   |                |
| OBX-17.1 | Identifier                      |   |                |
| OBX-17.2 | Text                            |   |                |
| OBX-17.3 | Name of Coding<br>System        |   |                |

**OBX : Observation/Result**

| Location | Data Element             | Data                            | Categorization |
|----------|--------------------------|---------------------------------|----------------|
| OBX-1    | Set ID - OBX             | 1                               |                |
| OBX-2    | Value Type               | CE                              |                |
| OBX-3    | Observation Identifier   |                                 |                |
| OBX-3.1  | Identifier               | 30945-0                         |                |
| OBX-3.2  | Text                     | Vaccination<br>contraindication |                |
| OBX-3.3  | Name of Coding<br>System | LN                              |                |
| OBX-4    | Observation Sub-ID       | 1                               |                |
| OBX-5    | Observation Value        |                                 |                |
| OBX-5.1  | Identifier               | VXC23                           |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-5.2  | Text                         | current fever with moderate-to-severe illness |  |
| OBX-5.3  | Name of Coding System        | CDCPHINVS                                     |  |
| OBX-6    | Units                        |   |  |
| OBX-6.1  | Identifier                   |   |  |
| OBX-6.2  | Text                         |   |  |
| OBX-6.3  | Name of Coding System        |   |  |
| OBX-11   | Observation Result Status    | F   |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         | 20161031                                      |  |
| OBX-17   | Observation Method           |   |  |
| OBX-17.1 | Identifier                   |   |  |
| OBX-17.2 | Text                         |   |  |
| OBX-17.3 | Name of Coding System        |   |  |

### OBX : Observation/Result

| Location | Data Element                 | Data   | Categorization |
|----------|------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                 | 2  |                |
| OBX-2    | Value Type                   | TS   |                |
| OBX-3    | Observation Identifier       |  |                |
| OBX-3.1  | Identifier                   | 30946-8  |                |
| OBX-3.2  | Text                         | Vaccination contraindication/precaution effective date |                |
| OBX-3.3  | Name of Coding System        | LN   |                |
| OBX-4    | Observation Sub-ID           | 1  |                |
| OBX-5    | Observation Value            |  |                |
| OBX-5.1  | Time                         | 20161201   |                |
| OBX-6    | Units                        |  |                |
| OBX-6.1  | Identifier                   |  |                |
| OBX-6.2  | Text                         |  |                |
| OBX-6.3  | Name of Coding System        |  |                |
| OBX-11   | Observation Result Status    | F  |                |
| OBX-14   | Date/Time of the Observation |  |                |
| OBX-14.1 | Time                         | 20161201   |                |
| OBX-17   | Observation Method           |  |                |
| OBX-17.1 | Identifier                   |  |                |

|          |                       |  |  |
|----------|-----------------------|--|--|
| OBX-17.2 | Text                  |  |  |
| OBX-17.3 | Name of Coding System |  |  |

### OBX : Observation/Result

| Location | Data Element                 | Data  | Categorization |
|----------|------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                 | 3   |                |
| OBX-2    | Value Type                   | TS  |                |
| OBX-3    | Observation Identifier       |   |                |
| OBX-3.1  | Identifier                   | 30944-3   |                |
| OBX-3.2  | Text                         | Vaccination temporary contraindication/precaution expiration date |                |
| OBX-3.3  | Name of Coding System        | LN  |                |
| OBX-4    | Observation Sub-ID           | 1   |                |
| OBX-5    | Observation Value            |   |                |
| OBX-5.1  | Time                         | 20170101  |                |
| OBX-6    | Units                        |   |                |
| OBX-6.1  | Identifier                   |   |                |
| OBX-6.2  | Text                         |   |                |
| OBX-6.3  | Name of Coding System        |   |                |
| OBX-11   | Observation Result Status    | F   |                |
| OBX-14   | Date/Time of the Observation |   |                |
| OBX-14.1 | Time                         | 20161201  |                |
| OBX-17   | Observation Method           |   |                |
| OBX-17.1 | Identifier                   |   |                |
| OBX-17.2 | Text                         |   |                |
| OBX-17.3 | Name of Coding System        |   |                |

### OBX : Observation/Result

| Location | Data Element           | Data                         | Categorization |
|----------|------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX           | 1                            |                |
| OBX-2    | Value Type             | CE                           |                |
| OBX-3    | Observation Identifier |                              |                |
| OBX-3.1  | Identifier             | 30945-0                      |                |
| OBX-3.2  | Text                   | Vaccination contraindication |                |
| OBX-3.3  | Name of Coding System  | LN                           |                |
| OBX-4    | Observation Sub-ID     | 1                            |                |



|          |                              |   |  |
|----------|------------------------------|---|--|
| OBX-5    | Observation Value            |   |  |
| OBX-5.1  | Identifier                   | VXC23   |  |
| OBX-5.2  | Text                         | current fever with moderate-to-severe illness |  |
| OBX-5.3  | Name of Coding System        | CDCPHINVS                                     |  |
| OBX-6    | Units                        |   |  |
| OBX-6.1  | Identifier                   |   |  |
| OBX-6.2  | Text                         |   |  |
| OBX-6.3  | Name of Coding System        |   |  |
| OBX-11   | Observation Result Status    | F   |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         | 20161031                                      |  |
| OBX-17   | Observation Method           |   |  |
| OBX-17.1 | Identifier                   |   |  |
| OBX-17.2 | Text                         |   |  |
| OBX-17.3 | Name of Coding System        |   |  |

### OBX : Observation/Result

| Location | Data Element                 | Data   | Categorization |
|----------|------------------------------|--|----------------|
| OBX-1    | Set ID - OBX                 | 2  |                |
| OBX-2    | Value Type                   | TS   |                |
| OBX-3    | Observation Identifier       |  |                |
| OBX-3.1  | Identifier                   | 30946-8  |                |
| OBX-3.2  | Text                         | Vaccination contraindication/precaution effective date |                |
| OBX-3.3  | Name of Coding System        | LN   |                |
| OBX-4    | Observation Sub-ID           | 1  |                |
| OBX-5    | Observation Value            |  |                |
| OBX-5.1  | Time                         | 20161201   |                |
| OBX-6    | Units                        |  |                |
| OBX-6.1  | Identifier                   |  |                |
| OBX-6.2  | Text                         |  |                |
| OBX-6.3  | Name of Coding System        |  |                |
| OBX-11   | Observation Result Status    | F  |                |
| OBX-14   | Date/Time of the Observation |  |                |
| OBX-14.1 | Time                         | 20161201   |                |

|          |                       |  |  |
|----------|-----------------------|--|--|
| OBX-17   | Observation Method    |  |  |
| OBX-17.1 | Identifier            |  |  |
| OBX-17.2 | Text                  |  |  |
| OBX-17.3 | Name of Coding System |  |  |

### OBX : Observation/Result

| Location | Data Element                 | Data  | Categorization |
|----------|------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                 | 3   |                |
| OBX-2    | Value Type                   | TS  |                |
| OBX-3    | Observation Identifier       |   |                |
| OBX-3.1  | Identifier                   | 30944-3   |                |
| OBX-3.2  | Text                         | Vaccination temporary contraindication/precaution expiration date |                |
| OBX-3.3  | Name of Coding System        | LN  |                |
| OBX-4    | Observation Sub-ID           | 1   |                |
| OBX-5    | Observation Value            |   |                |
| OBX-5.1  | Time                         | 20170101  |                |
| OBX-6    | Units                        |   |                |
| OBX-6.1  | Identifier                   |   |                |
| OBX-6.2  | Text                         |   |                |
| OBX-6.3  | Name of Coding System        |   |                |
| OBX-11   | Observation Result Status    | F   |                |
| OBX-14   | Date/Time of the Observation |   |                |
| OBX-14.1 | Time                         | 20161201  |                |
| OBX-17   | Observation Method           |   |                |
| OBX-17.1 | Identifier                   |   |                |
| OBX-17.2 | Text                         |   |                |
| OBX-17.3 | Name of Coding System        |   |                |

### OBX : Observation/Result

| Location | Data Element           | Data                         | Categorization |
|----------|------------------------|------------------------------|----------------|
| OBX-1    | Set ID - OBX           | 1                            |                |
| OBX-2    | Value Type             | CE                           |                |
| OBX-3    | Observation Identifier |                              |                |
| OBX-3.1  | Identifier             | 30945-0                      |                |
| OBX-3.2  | Text                   | Vaccination contraindication |                |
| OBX-3.3  | Name of Coding         | LN                           |                |

|          |                              |   |  |
|----------|------------------------------|---|--|
|          | System                       |   |  |
| OBX-4    | Observation Sub-ID           | 1   |  |
| OBX-5    | Observation Value            |   |  |
| OBX-5.1  | Identifier                   | VXC23   |  |
| OBX-5.2  | Text                         | current fever with moderate-to-severe illness |  |
| OBX-5.3  | Name of Coding System        | CDCPHINVS                                     |  |
| OBX-6    | Units                        |   |  |
| OBX-6.1  | Identifier                   |   |  |
| OBX-6.2  | Text                         |   |  |
| OBX-6.3  | Name of Coding System        |   |  |
| OBX-11   | Observation Result Status    | F   |  |
| OBX-14   | Date/Time of the Observation |   |  |
| OBX-14.1 | Time                         | 20161031                                      |  |
| OBX-17   | Observation Method           |   |  |
| OBX-17.1 | Identifier                   |   |  |
| OBX-17.2 | Text                         |   |  |
| OBX-17.3 | Name of Coding System        |   |  |

### OBX : Observation/Result

| Location | Data Element              | Data   | Categorization |
|----------|---------------------------|--|----------------|
| OBX-1    | Set ID - OBX              | 2  |                |
| OBX-2    | Value Type                | TS   |                |
| OBX-3    | Observation Identifier    |  |                |
| OBX-3.1  | Identifier                | 30946-8  |                |
| OBX-3.2  | Text                      | Vaccination contraindication/precaution effective date |                |
| OBX-3.3  | Name of Coding System     | LN   |                |
| OBX-4    | Observation Sub-ID        | 1  |                |
| OBX-5    | Observation Value         |  |                |
| OBX-5.1  | Time                      | 20161201   |                |
| OBX-6    | Units                     |  |                |
| OBX-6.1  | Identifier                |  |                |
| OBX-6.2  | Text                      |  |                |
| OBX-6.3  | Name of Coding System     |  |                |
| OBX-11   | Observation Result Status | F  |                |
|          |                           |  |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20161201 |  |
| OBX-17   | Observation Method           |          |  |
| OBX-17.1 | Identifier                   |          |  |
| OBX-17.2 | Text                         |          |  |
| OBX-17.3 | Name of Coding System        |          |  |

### OBX : Observation/Result

| Location | Data Element                 | Data  | Categorization |
|----------|------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                 | 3   |                |
| OBX-2    | Value Type                   | TS  |                |
| OBX-3    | Observation Identifier       |   |                |
| OBX-3.1  | Identifier                   | 30944-3   |                |
| OBX-3.2  | Text                         | Vaccination temporary contraindication/precaution expiration date |                |
| OBX-3.3  | Name of Coding System        | LN  |                |
| OBX-4    | Observation Sub-ID           | 1   |                |
| OBX-5    | Observation Value            |   |                |
| OBX-5.1  | Time                         | 20170101  |                |
| OBX-6    | Units                        |   |                |
| OBX-6.1  | Identifier                   |   |                |
| OBX-6.2  | Text                         |   |                |
| OBX-6.3  | Name of Coding System        |   |                |
| OBX-11   | Observation Result Status    | F   |                |
| OBX-14   | Date/Time of the Observation |   |                |
| OBX-14.1 | Time                         | 20161201  |                |
| OBX-17   | Observation Method           |   |                |
| OBX-17.1 | Identifier                   |   |                |
| OBX-17.2 | Text                         |   |                |
| OBX-17.3 | Name of Coding System        |   |                |

### OBX : Observation/Result

| Location | Data Element           | Data    | Categorization |
|----------|------------------------|---------|----------------|
| OBX-1    | Set ID - OBX           | 1       |                |
| OBX-2    | Value Type             | CE      |                |
| OBX-3    | Observation Identifier |         |                |
| OBX-3.1  | Identifier             | 30945-0 |                |

|          |                                 |   |  |
|----------|---------------------------------|---|--|
| OBX-3.2  | Text                            | Vaccination<br>contraindication                     |  |
| OBX-3.3  | Name of Coding<br>System        | LN  |  |
| OBX-4    | Observation Sub-ID              | 1   |  |
| OBX-5    | Observation Value               |   |  |
| OBX-5.1  | Identifier                      | VXC23   |  |
| OBX-5.2  | Text                            | current fever with<br>moderate-to-severe<br>illness |  |
| OBX-5.3  | Name of Coding<br>System        | CDCPHINVS   |  |
| OBX-6    | Units                           |   |  |
| OBX-6.1  | Identifier                      |   |  |
| OBX-6.2  | Text                            |   |  |
| OBX-6.3  | Name of Coding<br>System        |   |  |
| OBX-11   | Observation Result<br>Status    | F   |  |
| OBX-14   | Date/Time of the<br>Observation |   |  |
| OBX-14.1 | Time                            | 20161031  |  |
| OBX-17   | Observation Method              |   |  |
| OBX-17.1 | Identifier                      |   |  |
| OBX-17.2 | Text                            |   |  |
| OBX-17.3 | Name of Coding<br>System        |   |  |

### OBX : Observation/Result

| Location | Data Element             | Data   | Categorization |
|----------|--------------------------|--|----------------|
| OBX-1    | Set ID - OBX             | 2  |                |
| OBX-2    | Value Type               | TS   |                |
| OBX-3    | Observation Identifier   |  |                |
| OBX-3.1  | Identifier               | 30946-8  |                |
| OBX-3.2  | Text                     | Vaccination<br>contraindication/precaution<br>effective date |                |
| OBX-3.3  | Name of Coding<br>System | LN   |                |
| OBX-4    | Observation Sub-ID       | 1  |                |
| OBX-5    | Observation Value        |  |                |
| OBX-5.1  | Time                     | 20161201   |                |
| OBX-6    | Units                    |  |                |
| OBX-6.1  | Identifier               |  |                |
| OBX-6.2  | Text                     |  |                |
| OBX-6.3  | Name of Coding<br>System |  |                |

|          |                              |          |  |
|----------|------------------------------|----------|--|
| OBX-11   | Observation Result Status    | F        |  |
| OBX-14   | Date/Time of the Observation |          |  |
| OBX-14.1 | Time                         | 20161201 |  |
| OBX-17   | Observation Method           |          |  |
| OBX-17.1 | Identifier                   |          |  |
| OBX-17.2 | Text                         |          |  |
| OBX-17.3 | Name of Coding System        |          |  |

### OBX : Observation/Result

| Location | Data Element                 | Data  | Categorization |
|----------|------------------------------|---|----------------|
| OBX-1    | Set ID - OBX                 | 3   |                |
| OBX-2    | Value Type                   | TS  |                |
| OBX-3    | Observation Identifier       |   |                |
| OBX-3.1  | Identifier                   | 30944-3   |                |
| OBX-3.2  | Text                         | Vaccination temporary contraindication/precaution expiration date |                |
| OBX-3.3  | Name of Coding System        | LN  |                |
| OBX-4    | Observation Sub-ID           | 1   |                |
| OBX-5    | Observation Value            |   |                |
| OBX-5.1  | Time                         | 20170101  |                |
| OBX-6    | Units                        |   |                |
| OBX-6.1  | Identifier                   |   |                |
| OBX-6.2  | Text                         |   |                |
| OBX-6.3  | Name of Coding System        |   |                |
| OBX-11   | Observation Result Status    | F   |                |
| OBX-14   | Date/Time of the Observation |   |                |
| OBX-14.1 | Time                         | 20161201  |                |
| OBX-17   | Observation Method           |   |                |
| OBX-17.1 | Identifier                   |   |                |
| OBX-17.2 | Text                         |   |                |
| OBX-17.3 | Name of Coding System        |   |                |