-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 | 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: Message Acknowledgment

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

-QAK: Query Acknowledgment-

| 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 | |

QPD: Query Parameter Definition

| 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-2 | Query Tag | 37374859 | |
| QPD-3 | PatientList | | |
| QPD-3.1 | ID Number | | |
| | | | |

| 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 | Morales | |
| QPD-4.2 | Given Name | Mariela | |
| QPD-4.3 | Second and Further Given Names or Initials Thereof | Gonzales | |
| QPD-4.7 | Name Type Code | L | |
| QPD-5 | PatientMotherMaidenNa | ame | |
| QPD-5.1 | Family Name | | |
| QPD-5.1.1 | Surname | Gonzales | |
| QPD-5.7 | Name Type Code | M | |
| QPD-6 | PatientDateOfBirth | | |
| QPD-6.1 | Time | 201510011100 | |
| QPD-7 | Patient Sex | F | |
| QPD-8 | Patient Address | | |
| QPD-8.1 | Street Address | | |
| QPD-8.1.1 | Street or Mailing Address | 3321 Standish Way | |
| QPD-8.2 | Other Designation | | |
| QPD-8.3 | City | Stamford | |
| QPD-8.4 | State or Province | CT | |
| QPD-8.5 | Zip or Postal Code | 06903 | |
| 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 | The second secon | 202 | |
| | Area/City Code | 203 | |
| QPD-9.7 | Area/City Code Local Number | 5551214 | |
| QPD-9.7 QPD-10 | - | | |

-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 | Morales | |
| PID-5.2 | Given Name | BG2 | |
| PID-5.3 | Second and Further Given Names or Initials Thereof | | |
| PID-5.7 | Name Type Code | L | |
| PID-7 | Date/Time of Birth | | |
| PID-7.1 | Time | 201503301100 | |
| PID-8 | Administrative Sex | F | |
| PID-11 | Patient Address | | |
| PID-11.1 | Street Address | | |
| PID-11.1.1 | Street or Mailing Address | 3321 Standish Way | |
| 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 | SH | |
| ORC-17.2 | Text | Stamford Regional 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| ORC-17.3 | Name of Coding System | HL70362 | |

| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| ORC-17.3 | Name of Coding System | HL70362 | |

| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| ORC-17.3 | Name of Coding System | HL70362 | |

| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| ORC-17.3 | Name of Coding System | HL70362 | |

| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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-17 | Entering Organization | | |
| ORC-17.1 | Identifier | STIIS | |
| ORC-17.2 | Text | StateIIS | |
| 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 | 20151001 | |
| RXA-5 | Administered Code | | |
| RXA-5.1 | Identifier | 08 | |
| RXA-5.2 | Text | Hepatitis B | |
| RXA-5.3 | Name of Coding 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 | 00 | |
| 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-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 | СР | |

| RXA: | Pharmacy/T | reatment A | Administration |
|------|------------|------------|----------------|
| | | | |

| Location | Data Element | Data | Categorization |
|------------|--|--|----------------|
| RXA-1 | Give Sub-ID Counter | 0 | Categorization |
| KAA-1 | Administration Sub- | | |
| RXA-2 | ID Counter | 1 | |
| RXA-3 | Date/Time Start of Administration | | |
| RXA-3.1 | Time | 20150601 | |
| 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-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 | | |
| | | To the second se | |

| 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: 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 | 20150601 | |
| 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-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-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: 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 | 20150601 | |
| 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-6 | Administered Amount | 999 | |
| RXA-7 | Administered Units | | |
| RXA-7.1 | Identifier | | |
| RXA-7.2 | Text | | |
| | Name of Coding | | |

| 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-10.3 Given Name RXA-10.4 Given Name RXA-10.4 Given Name RXA-10.4 Given Name RXA-10.4 Assigning Authority RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID Type RXA-10.9.3 Universal ID Type RXA-10.13 Identifier Type Code RXA-10.13 Identifier Type Code RXA-11 Administered-at Location RXA-11 Namespace ID RXA-11.4 Pacility RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17.1 Identifier RXA-17.2 | RXA-7.3 | System | | |
|--|------------|----------------------|----|--|
| RXA-9.2 Text | RXA-9 | Administration Notes | | |
| 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 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-10.11 Identifier Type Code RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID RXA-11.4 Universal ID RXA-11.4 Universal ID RXA-11.4 Universal ID U | RXA-9.1 | Identifier | | |
| RXA-10 | RXA-9.2 | Text | | |
| RXA-10.1 ID Number RXA-10.2 Family Name RXA-10.2.1 Surname RXA-10.2.1 Surname RXA-10.3 Given Name Second and Further Given Names or Initials Thereof RXA-10.9 Assigning Authority 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-10.14 Facility RXA-11.4.1 Namespace ID RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-17.1 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.2 Text RXA-17.3 Substance / Treatment Refusal Reason RXA-18.1 Identifier RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System System RXA-18.3 Name of Coding System Sy | RXA-9.3 | _ | | |
| RXA-10.2 Family Name RXA-10.2.1 Surname RXA-10.3 Given Name RXA-10.4 Given Names 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 Type RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System | RXA-10 | | | |
| RXA-10.2.1 Surname RXA-10.3 Given Name Second and Further Given Names or Initials Thereof 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 Type RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code Code Code RXA-11 Administered-at Location RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System | RXA-10.1 | ID Number | | |
| 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 Code Code RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17.1 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System | RXA-10.2 | Family Name | | |
| RXA-10.4 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-11.4 Administered-at Location RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17 Substance RXA-17 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text Name of Coding System Name of Coding System RXA-18.3 Name of Coding System | RXA-10.2.1 | Surname | | |
| RXA-10.4 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 Facility RXA-11.4 Facility RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17.4 Substance Manufacturer Name RXA-17 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text Name of Coding System Name of Coding System | RXA-10.3 | Given Name | | |
| RXA-10.9.1 Namespace ID | RXA-10.4 | Given Names or | | |
| RXA-10.9.2 | RXA-10.9 | Assigning Authority | | |
| 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-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Teatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System | RXA-10.9.1 | Namespace ID | | |
| 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-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 Name of Coding System Name of Coding System | RXA-10.9.2 | Universal ID | | |
| 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-17 RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.1 RXA-18.2 Text Name of Coding System RXA-18.3 Name of Coding System | RXA-10.9.3 | Universal ID Type | | |
| RXA-10.13 Code | RXA-10.10 | Name Type Code | | |
| RXA-11 | RXA-10.13 | | | |
| RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type 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-11 | | | |
| RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type 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-11.4 | Facility | | |
| RXA-11.4.3 Universal ID Type 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-11.4.1 | Namespace ID | | |
| 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-11.4.2 | Universal ID | | |
| 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-11.4.3 | Universal ID Type | | |
| 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-17 | | | |
| RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System | RXA-17.1 | Identifier | | |
| RXA-17.3 System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System | RXA-17.2 | Text | | |
| RXA-18 Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System System | RXA-17.3 | _ | | |
| RXA-18.2 Text RXA-18.3 Name of Coding System | RXA-18 | | | |
| RXA-18.3 Name of Coding System | RXA-18.1 | Identifier | | |
| System System | RXA-18.2 | Text | | |
| RXA-20 Completion Status NA | RXA-18.3 | _ | | |
| | RXA-20 | Completion Status | NA | |

-RXA: Pharmacy/Treatment Administration -

| Location | Data Element | Data | Categorization |
|----------|---------------------|------|----------------|
| RXA-1 | Give Sub-ID Counter | 0 | |
| RXA-2 | Administration Sub- | 1 | |

| | ID Counter | | |
|------------|--|------------------|--|
| RXA-3 | Date/Time Start of Administration | | |
| RXA-3.1 | Time | 20150601 | |
| 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-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-17 | Substance Manufacturer Name | | |
| RXA-17.1 | Identifier | | |
| RXA-17.2 | Text | | |
| | | | |

| RXA-17.3 | Name of Coding | | |
|----------|---|----|--|
| RXA-18 | System 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: 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 | 20150601 | |
| 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-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-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: 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 | 20150601 | |
| 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-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 | | |
| | Name of Coding | | |

| RXA-9.3 | 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-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: 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 | 20150601 | |
| 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-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-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: 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 | 20150601 | |
| 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-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-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: 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 | 20150601 | |
| 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-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 | | |

| Given Name | | |
|--|---|--|
| Second and Further Given Names or Initials Thereof | | |
| Assigning Authority | | |
| Namespace ID | | |
| Universal ID | | |
| Universal ID Type | | |
| Name Type Code | | |
| Identifier Type Code | | |
| dministered-at ocation | | |
| Facility | | |
| Namespace ID | | |
| Universal ID | | |
| Universal ID Type | | |
| ubstance Ianufacturer Name | | |
| Identifier | | |
| Text | | |
| Name of Coding System | | |
| ubstance/Treatment efusal Reason | | |
| Identifier | | |
| Text | | |
| Name of Coding System | | |
| Completion Status | NA | |
| 111 | Second and Further Given Names or Initials Thereof Assigning Authority Namespace ID Universal ID Type Name Type Code Identifier Type Code dministered-at ocation Facility Namespace ID Universal ID Type Ibstance Identifier Text Name of Coding System | Second and Further Given Names or Initials Thereof Assigning Authority Namespace ID Universal ID Universal ID Type Name Type Code Identifier Type Code dministered-at ocation Facility Namespace ID Universal ID Universal ID Universal ID Type Ibstance Identifier Text Name of Coding System |

-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 | 20150601 | |
| 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-6 | Administered Amount | 999 | |
| | | T. Control of the con | |

| 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-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 |

-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 | 30956-7 | |
| OBX-3.2 | Text | vaccine type | |
| OBX-3.3 | Name of Coding System | LN | |
| 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-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 | | |

OBX : Observation/Result

| 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-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-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 | 20141216 |

| 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-4 | Observation Sub-ID | 1 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | | |

-OBX : Observation/Result-

| 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-4 | Observation Sub-ID | 1 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|---------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | | |

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 | 30956-7 | |
| OBX-3.2 | Text | vaccine type | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 45 | |
| OBX-5.2 | Text | Hep B, unspecified formulation | |
| OBX-5.3 | Name of Coding System | CVX | |
| 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 | | |

| 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-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-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| | Name of Coding | | |

| OBX-6.3 | System | | |
|----------|------------------------------|----------|--|
| OBX-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151031 | |
| 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 | | |

-OBX : Observation/Result -

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151031 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |

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

| Location | Data Element | Data | Categorization |
|----------|------------------------------|------------------------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

-OBX : Observation/Result -

| Location | Data Element | Data | Categorization |
|----------|--------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151201 | |
| 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 | | |

| 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-4 | Observation Sub-ID | 2 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

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 | 30956-7 | |
| OBX-3.2 | Text | vaccine type | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 107 | |
| OBX-5.2 | Text | DTaP, unspecified formulation | |
| OBX-5.3 | Name of Coding System | CVX | |
| 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 | |

| 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-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-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 | 20141216 | |

OBX : Observation/Result -

| Location | Data Element | Data | Categorization |
|----------|------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| OBX-2 | Value Type | DT | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 30981-5 | |
| OBX-3.2 | Text | Earliest date to give | |
| | Name of Coding | | |

| OBX-3.3 | System | LN | |
|----------|------------------------------|----------|--|
| OBX-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

OBX : Observation/Result

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 4 |
|----------|------------------------------|----------|
| 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-11 | Observation Result Status | F |
| OBX-14 | Date/Time of the Observation | |
| OBX-14.1 | Time | 20141216 |

| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 08 | |
| OBX-5.2 | Text | Hib | |
| OBX-5.3 | Name of Coding System | CVX | |
| 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 | | |

-OBX : Observation/Result -

| 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 | |
| | I | 1 | |

| OBX-3.2 | Text | Immunization Schedule used | |
|-------------------------------|--|-------------------------------|--|
| OBX-3.3 | Name of Coding System | LN | |
| 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-6 | Units | | |
| OBX-6 OBX-6.1 | Units Identifier | | |
| | - | | |
| OBX-6.1 | Identifier | | |
| OBX-6.1 OBX-6.2 | Identifier Text Name of Coding | F | |
| OBX-6.1 OBX-6.2 OBX-6.3 | Identifier Text Name of Coding System Observation Result | F | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

OBX : Observation/Result

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

| OBX-1 | Set ID - OBX | 4 | |
|----------|------------------------------|----------------------|--|
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 9 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

-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 | 30956-7 |
| OBX-3.2 | Text | vaccine type |
| OBX-3.3 | Name of Coding System | LN |
| 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-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 | |

| 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-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-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 | 20141216 | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-11 | Observation Result Status | F | |
| | Date/Time of the | | |

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

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 13 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 152 | |
| OBX-5.2 | Text | Pneumococcal Conjugate, unspecified formulation | |
| OBX-5.3 | Name of Coding System | CVX | |
| 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 | |

| 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-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-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 | 20141216 | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
|----------|------------------------------|----------|--|
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| C ID ODY | | Categorization |
|--------------------------|---|---|
| Set ID - OBX | 5 | |
| Value Type | NM | |
| Observation Identifier | | |
| Identifier | 30973-2 | |
| Text | dose number in series | |
| Name of Coding System | LN | |
| Observation Sub-ID | 17 | |
| | Value Type Observation Identifier Identifier Text Name of Coding System | Value Type NM Observation Identifier Identifier 30973-2 Text dose number in series Name of Coding System LN |

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

| 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-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-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 | | |

| 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-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-6 | Units | | |
| | | | |
| OBX-6.1 | Identifier | | |
| OBX-6.1 OBX-6.2 | Identifier Text | | |
| | | | |
| OBX-6.2 | Text Name of Coding | F | |
| OBX-6.2 OBX-6.3 | Text Name of Coding System Observation Result | F | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

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

| OBX-1 | Set ID - OBX | 4 | |
|----------|------------------------------|----------------------|--|
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20151130 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 21 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

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

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-------------------------------|----------------|
| OBX-1 | Set ID - OBX | 2 | Cutegorization |
| OBX-2 | Value Type | CE | |
| OBX-2 | Observation Identifier | CL | |
| OBX-3.1 | Identifier | 59779-9 | |
| OBX-3.2 | Text | Immunization Schedule used | |
| OBX-3.3 | Name of Coding System | LN | |
| 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-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-11 | Observation Result | F | |

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

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160831 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160831 | |
| 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 | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 23 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

| 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-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-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 | |

| 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-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-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 | 20141216 | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| | | | |

| OBX-5 | Observation Value | 20160930 | |
|----------|------------------------------|----------|--|
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160930 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|--------------------------|------------------------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 1 | |
| | | | |

| OBX-5 | Observation Value | 20170930 |
|----------|------------------------------|----------|
| 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 | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20171001 | |
| 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 | | |

| 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-4 | Observation Sub-ID | 28 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

| OBA: 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 | 30956-7 | | |
| OBX-3.2 | Text | vaccine type | | |
| OBX-3.3 | Name of Coding System | LN | | |
| 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-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 | | | |

| 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-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-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 | 20141216 | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160930 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|---|------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| OBX-2 | Value Type | DT | |
| | J T T T T T T T T T T T T T T T T T T T | | |

| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160930 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|------------------------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20161229 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|---------------------|------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20161230 | |
| 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 | | |

| 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-4 | Observation Sub-ID | 30 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |

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

| OBX-3.1 | Identifier | 30956-7 | |
|-------------------|---------------------------|--------------|--|
| OBX-3.2 | Text | vaccine type | |
| OBX-3.3 | Name of Coding System | LN | |
| 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-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| | I | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.3 OBX-11 | | F | |
| | System Observation Result | F | |

| 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-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-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 | 20141216 | |
|----------|------|----------|--|
|----------|------|----------|--|

| Location | Data Element | Data | Categorization |
|----------|------------------------------|-----------------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160930 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20160930 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|------------------------------------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20161229 | |
| 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 | | |

| Location | Data Element | Data | Categorization |
|----------|------------------------------|----------------------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| 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-4 | Observation Sub-ID | 1 | |
| OBX-5 | Observation Value | 20161230 | |
| 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 | | |

| 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-4 | Observation Sub-ID | 31 | |
| 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-11 | Observation Result Status | F | |
| OBX-14 | Date/Time of the Observation | | |
| OBX-14.1 | Time | 20141216 | |