

**MSH : MSH Segment Adopting Fields from 2.7.1**

| Location   | Data Element                       | Data                             | Categorization               |
|------------|------------------------------------|----------------------------------|------------------------------|
| MSH-1      | Field Separator                    |                                  | Value-Profile Fixed          |
| MSH-2      | Encoding Characters                | ^~&                              | Value-Profile Fixed          |
| MSH-3      | Sending Application                |                                  |                              |
| MSH-3.1    | Namespace ID                       | SUT-APP                          | Presence-Configuration       |
| MSH-3.2    | Universal ID                       |                                  |                              |
| MSH-3.3    | Universal ID Type                  |                                  |                              |
| MSH-4      | Sending Facility                   |                                  |                              |
| MSH-4.1    | Namespace ID                       | OFM                              | Presence-Configuration       |
| MSH-4.2    | Universal ID                       |                                  |                              |
| MSH-4.3    | Universal ID Type                  |                                  |                              |
| MSH-5      | Receiving Application              |                                  |                              |
| MSH-5.1    | Namespace ID                       | IIP-IIS-APP                      | Presence-Configuration       |
| MSH-5.2    | Universal ID                       |                                  |                              |
| MSH-5.3    | Universal ID Type                  |                                  |                              |
| MSH-6      | Receiving Facility                 |                                  |                              |
| MSH-6.1    | Namespace ID                       | IIP                              | Presence-Configuration       |
| MSH-6.2    | Universal ID                       |                                  |                              |
| MSH-6.3    | Universal ID Type                  |                                  |                              |
| MSH-7      | Date/Time Of Message               |                                  |                              |
| MSH-7.1    | Time                               | 20240405131011-0500              | Presence-System Generated    |
| MSH-9      | Message Type                       |                                  |                              |
| MSH-9.1    | Message Code                       | VXU                              | Value-Profile Fixed          |
| MSH-9.2    | Trigger Event                      | V04                              | Value-Profile Fixed          |
| MSH-9.3    | Message Structure                  | VXU_V04                          | Value-Profile Fixed          |
| MSH-10     | Message Control ID                 | IIP-Transmit-1                   | Presence-System Generated    |
| MSH-11     | Processing ID                      |                                  |                              |
| MSH-11.1   | Processing ID                      | P                                | Presence-Content Indifferent |
| MSH-12     | Version ID                         |                                  |                              |
| MSH-12.1   | Version ID                         | 2.5.1                            | Value-Profile Fixed          |
| MSH-15     | Accept Acknowledgment Type         | ER                               | Value-Profile Fixed          |
| MSH-16     | Application Acknowledgment Type    | AL                               | Value-Profile Fixed          |
| MSH-21     | Message Profile Identifier         |                                  |                              |
| MSH-21.1   | Entity Identifier                  | Z22                              | Value-Profile Fixed          |
| MSH-21.2   | Namespace ID                       | CDCPHINVS                        | Value-Profile Fixed          |
| MSH-21.3   | Universal ID                       |                                  |                              |
| MSH-21.4   | Universal ID Type                  |                                  |                              |
| MSH-22     | Sending Responsible Organization   |                                  |                              |
| MSH-22.1   | Organization Name                  | Oregon Family Medicine           | Presence-Configuration       |
| MSH-22.6   | Assigning Authority                |                                  |                              |
| MSH-22.6.1 | Namespace ID                       |                                  |                              |
| MSH-22.6.2 | Universal ID                       |                                  |                              |
| MSH-22.6.3 | Universal ID Type                  |                                  |                              |
| MSH-22.7   | Identifier Type Code               |                                  |                              |
| MSH-22.10  | Organization Identifier            |                                  |                              |
| MSH-23     | Receiving Responsible Organization |                                  |                              |
| MSH-23.1   | Organization Name                  | Immunization Integration Program | Presence-Configuration       |
| 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 |  |  |

### PID : Patient Identification

| Location    | Data Element                                       | Data                             | Categorization               |
|-------------|--|----------------------------------|------------------------------|
| PID-1       | Set ID - PID                                       | 1                                | Value-Profile Fixed          |
| PID-3       | Patient Identifier List                            |                                  |                              |
| PID-3.1     | ID Number  | 1111                             | Presence-Content Indifferent |
| PID-3.4     | Assigning Authority                                |                                  |                              |
| PID-3.4.1   | Namespace ID                                       | IIP-MPI-1                        | Presence-Content Indifferent |
| PID-3.4.2   | Universal ID                                       |                                  |                              |
| PID-3.4.3   | Universal ID Type                                  |                                  |                              |
| PID-3.5     | Identifier Type Code                               | MR                               | Value-Test Case Fixed        |
| PID-5       | Patient Name                                       |                                  |                              |
| PID-5.1     | Family Name  |                                  |                              |
| PID-5.1.1   | Surname  | Duncan                           | Value-Test Case Fixed        |
| PID-5.2     | Given Name   | Lance                            | Value-Test Case Fixed        |
| PID-5.3     | Second and Further Given Names or Initials Thereof | Gaige                            | Value-Test Case Fixed        |
| 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  | King                             | Value-Test Case Fixed        |
| PID-6.2     | Given Name   |                                  |                              |
| PID-6.7     | Name Type Code                                     | M                                | Value-Profile Fixed          |
| PID-7       | Date/Time of Birth                                 |                                  |                              |
| PID-7.1     | Time   | 20240215                         | Presence-Content Indifferent |
| PID-8       | Administrative Sex                                 | M                                | Value-Test Case Fixed        |
| PID-10      | Race   |                                  |                              |
| PID-10.1    | Identifier   | 1002-5                           | Value-Test Case Fixed        |
| PID-10.2    | Text   | American Indian or Alaska Native | Presence-Test Case Proper    |
| PID-10.3    | Name of Coding System                              | CDCREC                           | Value-Profile Fixed          |
| PID-10.4    | Alternate Identifier                               |                                  |                              |
| PID-10.5    | Alternate Text                                     |                                  |                              |
| PID-10.6    | Name of Alternate Coding System                    |                                  |                              |
| PID-11      | Patient Address                                    |                                  |                              |
| PID-11.1    | Street Address                                     |                                  |                              |
| PID-11.1.1  | Street or Mailing Address                          | 749 Evergreen Ter.               | Value-Test Case Fixed        |
| PID-11.2    | Other Designation                                  | Unit A                           | Value-Test Case Fixed        |
| PID-11.3    | City   | Springfield                      | Value-Test Case Fixed        |
| PID-11.4    | State or Province                                  | OR                               | Value-Test Case Fixed        |
| PID-11.5    | Zip or Postal Code                                 | 97477                            | Value-Test Case Fixed        |
| PID-11.6    | Country  | USA                              | Value-Test Case Fixed        |
| PID-11.7    | Address Type                                       | P                                | Value-Test Case Fixed        |
| PID-13[1]   | Phone Number - Home                                |                                  |                              |
| PID-13[1].2 | Telecommunication Use Code                         | PRN                              | Value-Test Case Fixed        |

|             |                                  |                        |                           |
|-------------|----------------------------------|------------------------|---------------------------|
| PID-13[1].3 | Telecommunication Equipment Type | CP                     | Value-Test Case Fixed     |
| PID-13[1].4 | Email Address                    |                        |                           |
| PID-13[1].6 | Area/City Code                   | 541                    | Value-Test Case Fixed     |
| PID-13[1].7 | Local Number                     | 5551111                | Value-Test Case Fixed     |
| PID-13[2]   | Phone Number - Home              |                        |                           |
| PID-13[2].2 | Telecommunication Use Code       | NET                    | Value-Test Case Fixed     |
| PID-13[2].3 | Telecommunication Equipment Type | X.400                  | Value-Profile Fixed       |
| PID-13[2].4 | Email Address                    | IIPMP@gmail.com        | Value-Test Case Fixed     |
| PID-13[2].6 | Area/City Code                   |                        |                           |
| PID-13[2].7 | Local Number                     |                        |                           |
| PID-22      | Ethnic Group                     |                        |                           |
| PID-22.1    | Identifier                       | 2186-5                 | Value-Test Case Fixed     |
| PID-22.2    | Text                             | Not Hispanic or Latino | Presence-Test Case Proper |
| PID-22.3    | Name of Coding System            | CDCREC                 | Value-Profile Fixed       |
| PID-22.4    | Alternate Identifier             |                        |                           |
| PID-22.5    | Alternate Text                   |                        |                           |
| PID-22.6    | Name of Alternate Coding System  |                        |                           |
| PID-24      | Multiple Birth Indicator         | N                      | Value-Test Case Fixed     |
| PID-25      | Birth Order                      | 1                      | Indifferent               |
| PID-29      | Patient Death Date and Time      |                        |                           |
| PID-29.1    | Time                             |                        |                           |
| PID-30      | Patient Death Indicator          | N                      | Value-Test Case Fixed     |

#### 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-Test Case Proper    |
| PD1-11.3 | Name of Coding System                       | HL70215                      | Value-Profile Fixed          |
| PD1-11.4 | Alternate Identifier                        |                              |                              |
| PD1-11.5 | Alternate Text                              |                              |                              |
| PD1-11.6 | Name of Alternate Coding System             |                              |                              |
| PD1-12   | Protection Indicator                        | N                            | Value-Test Case Fixed        |
| PD1-13   | Protection Indicator Effective Date         | 20240405                     | Presence-Content Indifferent |
| PD1-16   | Immunization Registry Status                | A                            | Value-Test Case Fixed        |
| PD1-17   | Immunization Registry Status Effective Date | 20240126                     | Presence-Content Indifferent |
| PD1-18   | Publicity Code Effective Date               | 20240405                     | Presence-Content Indifferent |

#### NK1[\*]

#### NK1 : Next of Kin / Associated Parties

| Location  | Data Element | Data   | Categorization        |
|-----------|--------------|--------|-----------------------|
| NK1-1     | Set ID - NK1 | 1      | Value-Profile Fixed   |
| NK1-2     | Name         |        |                       |
| NK1-2.1   | Family Name  |        |                       |
| NK1-2.1.1 | Surname      | Duncan | Value-Test Case Fixed |

|            |  |                    |                           |
|------------|--|--------------------|---------------------------|
| NK1-2.2    | Given Name   | Ingrid             | Value-Test Case Fixed     |
| NK1-2.3    | Second and Further Given Names or Initials Thereof | Stacy              | 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-Test Case Proper |
| NK1-3.3    | Name of Coding System                              | HL70063            | Value-Profile Fixed       |
| NK1-3.4    | Alternate Identifier                               |                    |                           |
| NK1-3.5    | Alternate Text                                     |                    |                           |
| NK1-3.6    | Name of Alternate Coding System                    |                    |                           |
| NK1-4      | Address  |                    |                           |
| NK1-4.1    | Street Address                                     |                    |                           |
| NK1-4.1.1  | Street or Mailing Address                          | 749 Evergreen Ter. | Value-Test Case Fixed     |
| NK1-4.2    | Other Designation                                  | Unit A             | Value-Test Case Fixed     |
| NK1-4.3    | City   | Springfield        | Value-Test Case Fixed     |
| NK1-4.4    | State or Province                                  | OR                 | Value-Test Case Fixed     |
| NK1-4.5    | Zip or Postal Code                                 | 97477              | Value-Test Case Fixed     |
| NK1-4.6    | Country  | USA                | Value-Test Case Fixed     |
| NK1-4.7    | Address Type                                       | P                  | Value-Test Case Fixed     |
| NK1-5[1]   | Phone Number                                       |                    |                           |
| NK1-5[1].2 | Telecommunication Use Code                         | PRN                | Value-Test Case Fixed     |
| NK1-5[1].3 | Telecommunication Equipment Type                   | CP                 | Value-Test Case Fixed     |
| NK1-5[1].4 | Email Address                                      |                    |                           |
| NK1-5[1].6 | Area/City Code                                     | 541                | Value-Test Case Fixed     |
| NK1-5[1].7 | Local Number                                       | 5551111            | Value-Test Case Fixed     |
| NK1-5[2]   | Phone Number                                       |                    |                           |
| NK1-5[2].2 | Telecommunication Use Code                         | NET                | Value-Test Case Fixed     |
| NK1-5[2].3 | Telecommunication Equipment Type                   | X.400              | Value-Profile Fixed       |
| NK1-5[2].4 | Email Address                                      | IIPMP@gmail.com    | Value-Test Case Fixed     |
| NK1-5[2].6 | Area/City Code                                     |                    |                           |
| NK1-5[2].7 | Local Number                                       |                    |                           |

#### NK1 : Next of Kin / Associated Parties

| Location  | Data Element                                       | Data    | Categorization            |
|-----------|--|---------|---------------------------|
| NK1-1     | Set ID - NK1                                       | 2       | Value-Profile Fixed       |
| NK1-2     | Name   |         |                           |
| NK1-2.1   | Family Name  |         |                           |
| NK1-2.1.1 | Surname  | Duncan  | Value-Test Case Fixed     |
| NK1-2.2   | Given Name   | Simon   | Value-Test Case Fixed     |
| NK1-2.3   | Second and Further Given Names or Initials Thereof | Isaiah  | Value-Test Case Fixed     |
| NK1-2.7   | Name Type Code                                     | L       | Value-Test Case Fixed     |
| NK1-3     | Relationship                                       |         |                           |
| NK1-3.1   | Identifier   | FTH     | Value-Test Case Fixed     |
| NK1-3.2   | Text   | Father  | Presence-Test Case Proper |
| NK1-3.3   | Name of Coding System                              | HL70063 | Value-Profile Fixed       |

|           |                                  |                    |                       |
|-----------|----------------------------------|--------------------|-----------------------|
| NK1-3.4   | Alternate Identifier             |                    |                       |
| NK1-3.5   | Alternate Text                   |                    |                       |
| NK1-3.6   | Name of Alternate Coding System  |                    |                       |
| NK1-4     | Address                          |                    |                       |
| NK1-4.1   | Street Address                   |                    |                       |
| NK1-4.1.1 | Street or Mailing Address        | 749 Evergreen Ter. | Value-Test Case Fixed |
| NK1-4.2   | Other Designation                | Unit A             | Value-Test Case Fixed |
| NK1-4.3   | City                             | Springfield        | Value-Test Case Fixed |
| NK1-4.4   | State or Province                | OR                 | Value-Test Case Fixed |
| NK1-4.5   | Zip or Postal Code               | 97477              | Value-Test Case Fixed |
| NK1-4.6   | Country                          | USA                | Value-Test Case Fixed |
| NK1-4.7   | Address Type                     | P                  | Value-Test Case Fixed |
| NK1-5     | Phone Number                     |                    |                       |
| NK1-5.2   | Telecommunication Use Code       | PRN                | Value-Test Case Fixed |
| NK1-5.3   | Telecommunication Equipment Type | CP                 | Value-Test Case Fixed |
| NK1-5.4   | Email Address                    |                    |                       |
| NK1-5.6   | Area/City Code                   | 541                | Value-Test Case Fixed |
| NK1-5.7   | Local Number                     | 5551233            | Value-Test Case Fixed |

### ORC[\*]

#### ORC : Common Order

| Location   | Data Element                                       | Data     | Categorization               |
|------------|--|----------|------------------------------|
| ORC-1      | Order Control                                      | RE       | Value-Profile Fixed          |
| ORC-2      | Placer Order Number                                |          |                              |
| ORC-2.1    | Entity Identifier                                  | 1111     | Presence-Content Indifferent |
| ORC-2.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-2.3    | Universal ID                                       |          |                              |
| ORC-2.4    | Universal ID Type                                  |          |                              |
| ORC-3      | Filler Order Number                                |          |                              |
| ORC-3.1    | Entity Identifier                                  | 2222     | Presence-Content Indifferent |
| ORC-3.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-3.3    | Universal ID                                       |          |                              |
| ORC-3.4    | Universal ID Type                                  |          |                              |
| ORC-10     | Entered By   |          |                              |
| ORC-10.1   | ID Number  | 7824     | Presence-Content Indifferent |
| ORC-10.2   | Family Name  |          |                              |
| ORC-10.2.1 | Surname  | Wyatt    | Value-Test Case Fixed        |
| ORC-10.3   | Given Name   | Daniela  | Value-Test Case Fixed        |
| ORC-10.4   | Second and Further Given Names or Initials Thereof | Jennifer | Presence-Content Indifferent |
| ORC-10.9   | Assigning Authority                                |          |                              |
| ORC-10.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |
| ORC-10.9.2 | Universal ID                                       |          |                              |
| ORC-10.9.3 | Universal ID Type                                  |          |                              |
| ORC-10.10  | Name Type Code                                     | L        | Value-Test Case Fixed        |
| ORC-10.13  | Identifier Type Code                               | PRN      | Value-Test Case Fixed        |
| ORC-12     | Ordering Provider                                  |          |                              |
| ORC-12.1   | ID Number  | 654      | Presence-Content Indifferent |

|            |  |                        |                              |
|------------|--|------------------------|------------------------------|
| ORC-12.2   | Family Name  |                        |                              |
| ORC-12.2.1 | Surname  | Bradshaw               | Value-Test Case Fixed        |
| ORC-12.3   | Given Name   | Ramon                  | Value-Test Case Fixed        |
| ORC-12.4   | Second and Further Given Names or Initials Thereof | Michael                | Presence-Content Indifferent |
| ORC-12.9   | Assigning Authority                                |                        |                              |
| ORC-12.9.1 | Namespace ID                                       | OFM-PI-1               | Presence-Content Indifferent |
| ORC-12.9.2 | Universal ID                                       |                        |                              |
| ORC-12.9.3 | Universal ID Type                                  |                        |                              |
| ORC-12.10  | Name Type Code                                     | L                      | Value-Test Case Fixed        |
| ORC-12.13  | Identifier Type Code                               | MD                     | Value-Test Case Fixed        |
| ORC-17     | Entering Organization                              |                        |                              |
| ORC-17.1   | Identifier   | 197028                 | Presence-Content Indifferent |
| ORC-17.2   | Text   | Oregon Family Medicine | Presence-Content Indifferent |
| ORC-17.3   | Name of Coding System                              | HL70362                | Value-Profile Fixed          |
| ORC-17.4   | Alternate Identifier                               |                        |                              |
| ORC-17.5   | Alternate Text                                     |                        |                              |
| ORC-17.6   | Name of Alternate Coding System                    |                        |                              |

#### ORC : Common Order

| Location   | Data Element                                       | Data     | Categorization               |
|------------|--|----------|------------------------------|
| ORC-1      | Order Control                                      | RE       | Value-Profile Fixed          |
| ORC-2      | Placer Order Number                                |          |                              |
| ORC-2.1    | Entity Identifier                                  | 1112     | Presence-Content Indifferent |
| ORC-2.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-2.3    | Universal ID                                       |          |                              |
| ORC-2.4    | Universal ID Type                                  |          |                              |
| ORC-3      | Filler Order Number                                |          |                              |
| ORC-3.1    | Entity Identifier                                  | 2223     | Presence-Content Indifferent |
| ORC-3.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-3.3    | Universal ID                                       |          |                              |
| ORC-3.4    | Universal ID Type                                  |          |                              |
| ORC-10     | Entered By   |          |                              |
| ORC-10.1   | ID Number  | 7824     | Presence-Content Indifferent |
| ORC-10.2   | Family Name  |          |                              |
| ORC-10.2.1 | Surname  | Wyatt    | Value-Test Case Fixed        |
| ORC-10.3   | Given Name   | Daniela  | Value-Test Case Fixed        |
| ORC-10.4   | Second and Further Given Names or Initials Thereof | Jennifer | Presence-Content Indifferent |
| ORC-10.9   | Assigning Authority                                |          |                              |
| ORC-10.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |
| ORC-10.9.2 | Universal ID                                       |          |                              |
| ORC-10.9.3 | Universal ID Type                                  |          |                              |
| ORC-10.10  | Name Type Code                                     | L        | Value-Test Case Fixed        |
| ORC-10.13  | Identifier Type Code                               | PRN      | Value-Test Case Fixed        |
| ORC-12     | Ordering Provider                                  |          |                              |
| ORC-12.1   | ID Number  | 654      | Presence-Content Indifferent |
| ORC-12.2   | Family Name  |          |                              |
| ORC-12.2.1 | Surname  | Bradshaw | Value-Test Case Fixed        |
| ORC-12.3   | Given Name   | Ramon    | Value-Test Case Fixed        |

|            |  |                        |                              |
|------------|--|------------------------|------------------------------|
| ORC-12.4   | Second and Further Given Names or Initials Thereof | Michael                | Presence-Content Indifferent |
| ORC-12.9   | Assigning Authority                                |                        |                              |
| ORC-12.9.1 | Namespace ID                                       | OFM-PI-1               | Presence-Content Indifferent |
| ORC-12.9.2 | Universal ID                                       |                        |                              |
| ORC-12.9.3 | Universal ID Type                                  |                        |                              |
| ORC-12.10  | Name Type Code                                     | L                      | Value-Test Case Fixed        |
| ORC-12.13  | Identifier Type Code                               | MD                     | Value-Test Case Fixed        |
| ORC-17     | Entering Organization                              |                        |                              |
| ORC-17.1   | Identifier   | 197028                 | Presence-Content Indifferent |
| ORC-17.2   | Text   | Oregon Family Medicine | Presence-Content Indifferent |
| ORC-17.3   | Name of Coding System                              | HL70362                | Value-Profile Fixed          |
| ORC-17.4   | Alternate Identifier                               |                        |                              |
| ORC-17.5   | Alternate Text                                     |                        |                              |
| ORC-17.6   | Name of Alternate Coding System                    |                        |                              |

### ORC : Common Order

| Location   | Data Element                                       | Data     | Categorization               |
|------------|--|----------|------------------------------|
| ORC-1      | Order Control                                      | RE       | Value-Profile Fixed          |
| ORC-2      | Placer Order Number                                |          |                              |
| ORC-2.1    | Entity Identifier                                  | 1113     | Presence-Content Indifferent |
| ORC-2.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-2.3    | Universal ID                                       |          |                              |
| ORC-2.4    | Universal ID Type                                  |          |                              |
| ORC-3      | Filler Order Number                                |          |                              |
| ORC-3.1    | Entity Identifier                                  | 2224     | Presence-Content Indifferent |
| ORC-3.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-3.3    | Universal ID                                       |          |                              |
| ORC-3.4    | Universal ID Type                                  |          |                              |
| ORC-10     | Entered By   |          |                              |
| ORC-10.1   | ID Number  | 7824     | Presence-Content Indifferent |
| ORC-10.2   | Family Name  |          |                              |
| ORC-10.2.1 | Surname  | Wyatt    | Value-Test Case Fixed        |
| ORC-10.3   | Given Name   | Daniela  | Value-Test Case Fixed        |
| ORC-10.4   | Second and Further Given Names or Initials Thereof | Jennifer | Presence-Content Indifferent |
| ORC-10.9   | Assigning Authority                                |          |                              |
| ORC-10.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |
| ORC-10.9.2 | Universal ID                                       |          |                              |
| ORC-10.9.3 | Universal ID Type                                  |          |                              |
| ORC-10.10  | Name Type Code                                     | L        | Value-Test Case Fixed        |
| ORC-10.13  | Identifier Type Code                               | PRN      | Value-Test Case Fixed        |
| ORC-12     | Ordering Provider                                  |          |                              |
| ORC-12.1   | ID Number  | 654      | Presence-Content Indifferent |
| ORC-12.2   | Family Name  |          |                              |
| ORC-12.2.1 | Surname  | Bradshaw | Value-Test Case Fixed        |
| ORC-12.3   | Given Name   | Ramon    | Value-Test Case Fixed        |
| ORC-12.4   | Second and Further Given Names or Initials Thereof | Michael  | Presence-Content Indifferent |
| ORC-12.9   | Assigning Authority                                |          |                              |
| ORC-12.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |

|            |                                 |                        |                              |
|------------|---------------------------------|------------------------|------------------------------|
| ORC-12.9.2 | Universal ID                    |                        |                              |
| ORC-12.9.3 | Universal ID Type               |                        |                              |
| ORC-12.10  | Name Type Code                  | L                      | Value-Test Case Fixed        |
| ORC-12.13  | Identifier Type Code            | MD                     | Value-Test Case Fixed        |
| ORC-17     | Entering Organization           |                        |                              |
| ORC-17.1   | Identifier                      | 197028                 | Presence-Content Indifferent |
| ORC-17.2   | Text                            | Oregon Family Medicine | Presence-Content Indifferent |
| ORC-17.3   | Name of Coding System           | HL70362                | Value-Profile Fixed          |
| ORC-17.4   | Alternate Identifier            |                        |                              |
| ORC-17.5   | Alternate Text                  |                        |                              |
| ORC-17.6   | Name of Alternate Coding System |                        |                              |

### ORC : Common Order

| Location   | Data Element                                       | Data     | Categorization               |
|------------|--|----------|------------------------------|
| ORC-1      | Order Control                                      | RE       | Value-Profile Fixed          |
| ORC-2      | Placer Order Number                                |          |                              |
| ORC-2.1    | Entity Identifier                                  | 1114     | Presence-Content Indifferent |
| ORC-2.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-2.3    | Universal ID                                       |          |                              |
| ORC-2.4    | Universal ID Type                                  |          |                              |
| ORC-3      | Filler Order Number                                |          |                              |
| ORC-3.1    | Entity Identifier                                  | 2225     | Presence-Content Indifferent |
| ORC-3.2    | Namespace ID                                       | OFM      | Presence-Content Indifferent |
| ORC-3.3    | Universal ID                                       |          |                              |
| ORC-3.4    | Universal ID Type                                  |          |                              |
| ORC-10     | Entered By   |          |                              |
| ORC-10.1   | ID Number  | 7824     | Presence-Content Indifferent |
| ORC-10.2   | Family Name  |          |                              |
| ORC-10.2.1 | Surname  | Wyatt    | Value-Test Case Fixed        |
| ORC-10.3   | Given Name   | Daniela  | Value-Test Case Fixed        |
| ORC-10.4   | Second and Further Given Names or Initials Thereof | Jennifer | Presence-Content Indifferent |
| ORC-10.9   | Assigning Authority                                |          |                              |
| ORC-10.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |
| ORC-10.9.2 | Universal ID                                       |          |                              |
| ORC-10.9.3 | Universal ID Type                                  |          |                              |
| ORC-10.10  | Name Type Code                                     | L        | Value-Test Case Fixed        |
| ORC-10.13  | Identifier Type Code                               | PRN      | Value-Test Case Fixed        |
| ORC-12     | Ordering Provider                                  |          |                              |
| ORC-12.1   | ID Number  | 654      | Presence-Content Indifferent |
| ORC-12.2   | Family Name  |          |                              |
| ORC-12.2.1 | Surname  | Bradshaw | Value-Test Case Fixed        |
| ORC-12.3   | Given Name   | Ramon    | Value-Test Case Fixed        |
| ORC-12.4   | Second and Further Given Names or Initials Thereof | Michael  | Presence-Content Indifferent |
| ORC-12.9   | Assigning Authority                                |          |                              |
| ORC-12.9.1 | Namespace ID                                       | OFM-PI-1 | Presence-Content Indifferent |
| ORC-12.9.2 | Universal ID                                       |          |                              |
| ORC-12.9.3 | Universal ID Type                                  |          |                              |
| ORC-12.10  | Name Type Code                                     | L        | Value-Test Case Fixed        |



|           |                                 |                        |                              |
|-----------|---------------------------------|------------------------|------------------------------|
| ORC-12.13 | Identifier Type Code            | MD                     | Value-Test Case Fixed        |
| ORC-17    | Entering Organization           |                        |                              |
| ORC-17.1  | Identifier                      | 197028                 | Presence-Content Indifferent |
| ORC-17.2  | Text                            | Oregon Family Medicine | Presence-Content Indifferent |
| ORC-17.3  | Name of Coding System           | HL70362                | Value-Profile Fixed          |
| ORC-17.4  | Alternate Identifier            |                        |                              |
| ORC-17.5  | Alternate Text                  |                        |                              |
| ORC-17.6  | Name of Alternate Coding System |                        |                              |

### RXA[\*]

#### RXA : Pharmacy/Treatment Administration

| Location   | Data Element                                       | Data                    | Categorization               |
|------------|--|-------------------------|------------------------------|
| RXA-1      | Give Sub-ID Counter                                | 0                       | Value-Profile Fixed          |
| RXA-2      | Administration Sub-ID Counter                      | 1                       | Value-Profile Fixed          |
| RXA-3      | Date/Time Start of Administration                  |                         |                              |
| RXA-3.1    | Time   | 20240405                | Presence-Content Indifferent |
| RXA-5      | Administered Code                                  |                         |                              |
| RXA-5.1    | Identifier   | 58160-0811-43           | Value-Test Case Fixed        |
| RXA-5.2    | Text   | PEDIARIX                | Presence-Test Case Proper    |
| RXA-5.3    | Name of Coding System                              | NDC                     | Value-Profile Fixed          |
| RXA-5.4    | Alternate Identifier                               | 110                     | Value-Test Case Fixed        |
| RXA-5.5    | Alternate Text                                     | DTaP-Hep B-IPV          | Presence-Test Case Proper    |
| RXA-5.6    | Name of Alternate Coding System                    | CVX                     | Value-Test Case Fixed        |
| RXA-6      | Administered Amount                                | 0.5                     | Value-Test Case Fixed        |
| RXA-7      | Administered Units                                 |                         |                              |
| RXA-7.1    | Identifier   | mL                      | Value-Test Case Fixed        |
| RXA-7.2    | Text   | mL                      | Presence-Test Case Proper    |
| RXA-7.3    | Name of Coding System                              | UCUM                    | Value-Profile Fixed          |
| RXA-7.4    | Alternate Identifier                               |                         |                              |
| RXA-7.5    | Alternate Text                                     |                         |                              |
| RXA-7.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-9      | Administration Notes                               |                         |                              |
| RXA-9.1    | Identifier   | 00                      | Value-Test Case Fixed        |
| RXA-9.2    | Text   | New immunization record | Presence-Test Case Proper    |
| RXA-9.3    | Name of Coding System                              | NIP001                  | Value-Profile Fixed          |
| RXA-9.4    | Alternate Identifier                               |                         |                              |
| RXA-9.5    | Alternate Text                                     |                         |                              |
| RXA-9.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-10     | Administering Provider                             |                         |                              |
| RXA-10.1   | ID Number  | 7824                    | Presence-Content Indifferent |
| RXA-10.2   | Family Name  |                         |                              |
| RXA-10.2.1 | Surname  | Wyatt                   | Value-Test Case Fixed        |
| RXA-10.3   | Given Name   | Daniela                 | Value-Test Case Fixed        |
| RXA-10.4   | Second and Further Given Names or Initials Thereof | Jennifer                | Presence-Content Indifferent |
| RXA-10.9   | Assigning Authority                                |                         |                              |
| RXA-10.9.1 | Namespace ID                                       | OFM-PI-1                | Presence-Content Indifferent |

|            |                                    |                 |                              |
|------------|------------------------------------|-----------------|------------------------------|
| RXA-10.9.2 | Universal ID                       |                 |                              |
| RXA-10.9.3 | Universal ID Type                  |                 |                              |
| RXA-10.10  | Name Type Code                     | L               | Value-Test Case Fixed        |
| RXA-10.13  | Identifier Type Code               | PRN             | Value-Test Case Fixed        |
| RXA-11     | Administered-at Location           |                 |                              |
| RXA-11.4   | Facility                           |                 |                              |
| RXA-11.4.1 | Namespace ID                       | OFM             | Presence-Content Indifferent |
| RXA-11.4.2 | Universal ID                       |                 |                              |
| RXA-11.4.3 | Universal ID Type                  |                 |                              |
| RXA-15     | Substance Lot Number               | IIPVAXN01       | Value-Test Case Fixed        |
| RXA-16     | Substance Expiration Date          |                 |                              |
| RXA-16.1   | Time                               | 20290927        | Value-Test Case Fixed        |
| RXA-17     | Substance Manufacturer Name        |                 |                              |
| RXA-17.1   | Identifier                         | SKB             | Value-Test Case Fixed        |
| RXA-17.2   | Text                               | GlaxoSmithKline | Presence-Test Case Proper    |
| RXA-17.3   | Name of Coding System              | MX              | Value-Profile Fixed          |
| RXA-17.4   | Alternate Identifier               |                 |                              |
| RXA-17.5   | Alternate Text                     |                 |                              |
| RXA-17.6   | Name of Alternate Coding System    |                 |                              |
| RXA-18     | Substance/Treatment Refusal Reason |                 |                              |
| RXA-18.1   | Identifier                         |                 |                              |
| RXA-18.2   | Text                               |                 |                              |
| RXA-18.3   | Name of Coding System              |                 |                              |
| RXA-18.4   | Alternate Identifier               |                 |                              |
| RXA-18.5   | Alternate Text                     |                 |                              |
| RXA-18.6   | Name of Alternate Coding System    |                 |                              |
| RXA-20     | Completion Status                  | CP              | Value-Test Case Fixed        |
| RXA-21     | Action Code - RXA                  | A               | Value-Test Case Fixed        |

#### RXA : Pharmacy/Treatment Administration

| Location | Data Element                      | Data          | Categorization               |
|----------|-----------------------------------|---------------|------------------------------|
| RXA-1    | Give Sub-ID Counter               | 0             | Value-Profile Fixed          |
| RXA-2    | Administration Sub-ID Counter     | 1             | Value-Profile Fixed          |
| RXA-3    | Date/Time Start of Administration |               |                              |
| RXA-3.1  | Time                              | 20240405      | Presence-Content Indifferent |
| RXA-5    | Administered Code                 |               |                              |
| RXA-5.1  | Identifier                        | 49281-0547-58 | Value-Test Case Fixed        |
| RXA-5.2  | Text                              | ActHIB        | Presence-Test Case Proper    |
| RXA-5.3  | Name of Coding System             | NDC           | Value-Profile Fixed          |
| RXA-5.4  | Alternate Identifier              | 48            | Value-Test Case Fixed        |
| RXA-5.5  | Alternate Text                    | ActHIB        | Presence-Test Case Proper    |
| RXA-5.6  | Name of Alternate Coding System   | CVX           | Value-Test Case Fixed        |
| RXA-6    | Administered Amount               | 0.5           | Value-Test Case Fixed        |
| RXA-7    | Administered Units                |               |                              |
| RXA-7.1  | Identifier                        | mL            | Value-Test Case Fixed        |
| RXA-7.2  | Text                              | mL            | Presence-Test Case Proper    |
| RXA-7.3  | Name of Coding System             | UCUM          | Value-Profile Fixed          |

|            |  |                         |                              |
|------------|--|-------------------------|------------------------------|
| RXA-7.4    | Alternate Identifier                               |                         |                              |
| RXA-7.5    | Alternate Text                                     |                         |                              |
| RXA-7.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-9      | Administration Notes                               |                         |                              |
| RXA-9.1    | Identifier   | 00                      | Value-Test Case Fixed        |
| RXA-9.2    | Text   | New immunization record | Presence-Test Case Proper    |
| RXA-9.3    | Name of Coding System                              | NIP001                  | Value-Profile Fixed          |
| RXA-9.4    | Alternate Identifier                               |                         |                              |
| RXA-9.5    | Alternate Text                                     |                         |                              |
| RXA-9.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-10     | Administering Provider                             |                         |                              |
| RXA-10.1   | ID Number  | 7824                    | Presence-Content Indifferent |
| RXA-10.2   | Family Name  |                         |                              |
| RXA-10.2.1 | Surname  | Wyatt                   | Value-Test Case Fixed        |
| RXA-10.3   | Given Name   | Daniela                 | Value-Test Case Fixed        |
| RXA-10.4   | Second and Further Given Names or Initials Thereof | Jennifer                | Presence-Content Indifferent |
| RXA-10.9   | Assigning Authority                                |                         |                              |
| RXA-10.9.1 | Namespace ID                                       | OFM-PI-1                | Presence-Content Indifferent |
| RXA-10.9.2 | Universal ID                                       |                         |                              |
| RXA-10.9.3 | Universal ID Type                                  |                         |                              |
| RXA-10.10  | Name Type Code                                     | L                       | Value-Test Case Fixed        |
| RXA-10.13  | Identifier Type Code                               | PRN                     | Value-Test Case Fixed        |
| RXA-11     | Administered-at Location                           |                         |                              |
| RXA-11.4   | Facility   |                         |                              |
| RXA-11.4.1 | Namespace ID                                       | OFM                     | Presence-Content Indifferent |
| RXA-11.4.2 | Universal ID                                       |                         |                              |
| RXA-11.4.3 | Universal ID Type                                  |                         |                              |
| RXA-15     | Substance Lot Number                               | IIPVAXN05               | Value-Test Case Fixed        |
| RXA-16     | Substance Expiration Date                          |                         |                              |
| RXA-16.1   | Time   | 20290927                | Value-Test Case Fixed        |
| RXA-17     | Substance Manufacturer Name                        |                         |                              |
| RXA-17.1   | Identifier   | PMC                     | Value-Test Case Fixed        |
| RXA-17.2   | Text   | sanofi pasteur          | Presence-Test Case Proper    |
| RXA-17.3   | Name of Coding System                              | MVX                     | Value-Profile Fixed          |
| RXA-17.4   | Alternate Identifier                               |                         |                              |
| RXA-17.5   | Alternate Text                                     |                         |                              |
| RXA-17.6   | Name of Alternate Coding System                    |                         |                              |
| RXA-18     | Substance/Treatment Refusal Reason                 |                         |                              |
| RXA-18.1   | Identifier   |                         |                              |
| RXA-18.2   | Text   |                         |                              |
| RXA-18.3   | Name of Coding System                              |                         |                              |
| RXA-18.4   | Alternate Identifier                               |                         |                              |
| RXA-18.5   | Alternate Text                                     |                         |                              |
| RXA-18.6   | Name of Alternate Coding System                    |                         |                              |
| RXA-20     | Completion Status                                  | CP                      | Value-Test Case Fixed        |
| RXA-21     | Action Code - RXA                                  | A                       | Value-Test Case Fixed        |

**RXA : Pharmacy/Treatment Administration**

| Location   | Data Element                                       | Data                    | Categorization               |
|------------|--|-------------------------|------------------------------|
| RXA-1      | Give Sub-ID Counter                                | 0                       | Value-Profile Fixed          |
| RXA-2      | Administration Sub-ID Counter                      | 1                       | Value-Profile Fixed          |
| RXA-3      | Date/Time Start of Administration                  |                         |                              |
| RXA-3.1    | Time   | 20240405                | Presence-Content Indifferent |
| RXA-5      | Administered Code                                  |                         |                              |
| RXA-5.1    | Identifier   | 58160-0740-02           | Value-Test Case Fixed        |
| RXA-5.2    | Text   | Rotarix                 | Presence-Test Case Proper    |
| RXA-5.3    | Name of Coding System                              | NDC                     | Value-Profile Fixed          |
| RXA-5.4    | Alternate Identifier                               | 119                     | Value-Test Case Fixed        |
| RXA-5.5    | Alternate Text                                     | rotavirus, monovalent   | Presence-Test Case Proper    |
| RXA-5.6    | Name of Alternate Coding System                    | CVX                     | Value-Test Case Fixed        |
| RXA-6      | Administered Amount                                | 1                       | Value-Test Case Fixed        |
| RXA-7      | Administered Units                                 |                         |                              |
| RXA-7.1    | Identifier   | mL                      | Value-Test Case Fixed        |
| RXA-7.2    | Text   | mL                      | Presence-Test Case Proper    |
| RXA-7.3    | Name of Coding System                              | UCUM                    | Value-Profile Fixed          |
| RXA-7.4    | Alternate Identifier                               |                         |                              |
| RXA-7.5    | Alternate Text                                     |                         |                              |
| RXA-7.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-9      | Administration Notes                               |                         |                              |
| RXA-9.1    | Identifier   | 00                      | Value-Test Case Fixed        |
| RXA-9.2    | Text   | New immunization record | Presence-Test Case Proper    |
| RXA-9.3    | Name of Coding System                              | NIP001                  | Value-Profile Fixed          |
| RXA-9.4    | Alternate Identifier                               |                         |                              |
| RXA-9.5    | Alternate Text                                     |                         |                              |
| RXA-9.6    | Name of Alternate Coding System                    |                         |                              |
| RXA-10     | Administering Provider                             |                         |                              |
| RXA-10.1   | ID Number  | 7824                    | Presence-Content Indifferent |
| RXA-10.2   | Family Name  |                         |                              |
| RXA-10.2.1 | Surname  | Wyatt                   | Value-Test Case Fixed        |
| RXA-10.3   | Given Name   | Daniela                 | Value-Test Case Fixed        |
| RXA-10.4   | Second and Further Given Names or Initials Thereof | Jennifer                | Presence-Content Indifferent |
| RXA-10.9   | Assigning Authority                                |                         |                              |
| RXA-10.9.1 | Namespace ID                                       | OFM-PI-1                | Presence-Content Indifferent |
| RXA-10.9.2 | Universal ID                                       |                         |                              |
| RXA-10.9.3 | Universal ID Type                                  |                         |                              |
| RXA-10.10  | Name Type Code                                     | L                       | Value-Test Case Fixed        |
| RXA-10.13  | Identifier Type Code                               | PRN                     | Value-Test Case Fixed        |
| RXA-11     | Administered-at Location                           |                         |                              |
| RXA-11.4   | Facility   |                         |                              |
| RXA-11.4.1 | Namespace ID                                       | OFM                     | Presence-Content Indifferent |
| RXA-11.4.2 | Universal ID                                       |                         |                              |
| RXA-11.4.3 | Universal ID Type                                  |                         |                              |
| RXA-15     | Substance Lot Number                               | IIPVAXN07               | Value-Test Case Fixed        |

|          |                                    |                 |                           |
|----------|------------------------------------|-----------------|---------------------------|
| RXA-16   | Substance Expiration Date          |                 |                           |
| RXA-16.1 | Time                               | 20290927        | Value-Test Case Fixed     |
| RXA-17   | Substance Manufacturer Name        |                 |                           |
| RXA-17.1 | Identifier                         | SKB             | Value-Test Case Fixed     |
| RXA-17.2 | Text                               | GlaxoSmithKline | Presence-Test Case Proper |
| RXA-17.3 | Name of Coding System              | MVX             | Value-Profile Fixed       |
| RXA-17.4 | Alternate Identifier               |                 |                           |
| RXA-17.5 | Alternate Text                     |                 |                           |
| RXA-17.6 | Name of Alternate Coding System    |                 |                           |
| RXA-18   | Substance/Treatment Refusal Reason |                 |                           |
| RXA-18.1 | Identifier                         |                 |                           |
| RXA-18.2 | Text                               |                 |                           |
| RXA-18.3 | Name of Coding System              |                 |                           |
| RXA-18.4 | Alternate Identifier               |                 |                           |
| RXA-18.5 | Alternate Text                     |                 |                           |
| RXA-18.6 | Name of Alternate Coding System    |                 |                           |
| RXA-20   | Completion Status                  | CP              | Value-Test Case Fixed     |
| RXA-21   | Action Code - RXA                  | A               | Value-Test Case Fixed     |

#### RXA : Pharmacy/Treatment Administration

| Location | Data Element                      | Data  | Categorization               |
|----------|-----------------------------------|---|------------------------------|
| RXA-1    | Give Sub-ID Counter               | 0   | Value-Profile Fixed          |
| RXA-2    | Administration Sub-ID Counter     | 1   | Value-Profile Fixed          |
| RXA-3    | Date/Time Start of Administration |   |                              |
| RXA-3.1  | Time                              | 20240405  | Presence-Content Indifferent |
| RXA-5    | Administered Code                 |   |                              |
| RXA-5.1  | Identifier                        | 00005-2000-01   | Value-Test Case Fixed        |
| RXA-5.2  | Text                              | Prevnar 20  | Presence-Test Case Proper    |
| RXA-5.3  | Name of Coding System             | NDC   | Value-Profile Fixed          |
| RXA-5.4  | Alternate Identifier              | 216   | Value-Test Case Fixed        |
| RXA-5.5  | Alternate Text                    | Pneumococcal conjugate PCV20, polysaccharide CRM197 conjugate, adjuvant, PF | Presence-Test Case Proper    |
| RXA-5.6  | Name of Alternate Coding System   | CVX   | Value-Test Case Fixed        |
| RXA-6    | Administered Amount               | 0.5   | Value-Test Case Fixed        |
| RXA-7    | Administered Units                |   |                              |
| RXA-7.1  | Identifier                        | mL  | Value-Test Case Fixed        |
| RXA-7.2  | Text                              | mL  | Presence-Test Case Proper    |
| RXA-7.3  | Name of Coding System             | UCUM  | Value-Profile Fixed          |
| RXA-7.4  | Alternate Identifier              |   |                              |
| RXA-7.5  | Alternate Text                    |   |                              |
| RXA-7.6  | Name of Alternate Coding System   |   |                              |
| RXA-9    | Administration Notes              |   |                              |
| RXA-9.1  | Identifier                        | 00  | Value-Test Case Fixed        |
| RXA-9.2  | Text                              | New immunization record   | Presence-Test Case Proper    |
| RXA-9.3  | Name of Coding System             | NIP001  | Value-Profile Fixed          |

|            |  |                |                              |
|------------|--|----------------|------------------------------|
| RXA-9.4    | Alternate Identifier                               |                |                              |
| RXA-9.5    | Alternate Text                                     |                |                              |
| RXA-9.6    | Name of Alternate Coding System                    |                |                              |
| RXA-10     | Administering Provider                             |                |                              |
| RXA-10.1   | ID Number  | 7824           | Presence-Content Indifferent |
| RXA-10.2   | Family Name  |                |                              |
| RXA-10.2.1 | Surname  | Wyatt          | Value-Test Case Fixed        |
| RXA-10.3   | Given Name   | Daniela        | Value-Test Case Fixed        |
| RXA-10.4   | Second and Further Given Names or Initials Thereof | Jennifer       | Presence-Content Indifferent |
| RXA-10.9   | Assigning Authority                                |                |                              |
| RXA-10.9.1 | Namespace ID                                       | OFM-PI-1       | Presence-Content Indifferent |
| RXA-10.9.2 | Universal ID                                       |                |                              |
| RXA-10.9.3 | Universal ID Type                                  |                |                              |
| RXA-10.10  | Name Type Code                                     | L              | Value-Test Case Fixed        |
| RXA-10.13  | Identifier Type Code                               | PRN            | Value-Test Case Fixed        |
| RXA-11     | Administered-at Location                           |                |                              |
| RXA-11.4   | Facility   |                |                              |
| RXA-11.4.1 | Namespace ID                                       | OFM            | Presence-Content Indifferent |
| RXA-11.4.2 | Universal ID                                       |                |                              |
| RXA-11.4.3 | Universal ID Type                                  |                |                              |
| RXA-15     | Substance Lot Number                               | LLBUAYMO68     | Value-Test Case Fixed        |
| RXA-16     | Substance Expiration Date                          |                |                              |
| RXA-16.1   | Time   | 20290927       | Value-Test Case Fixed        |
| RXA-17     | Substance Manufacturer Name                        |                |                              |
| RXA-17.1   | Identifier   | PMC            | Value-Test Case Fixed        |
| RXA-17.2   | Text   | sanofi pasteur | Presence-Test Case Proper    |
| RXA-17.3   | Name of Coding System                              | MVX            | Value-Profile Fixed          |
| RXA-17.4   | Alternate Identifier                               |                |                              |
| RXA-17.5   | Alternate Text                                     |                |                              |
| RXA-17.6   | Name of Alternate Coding System                    |                |                              |
| RXA-18     | Substance/Treatment Refusal Reason                 |                |                              |
| RXA-18.1   | Identifier   |                |                              |
| RXA-18.2   | Text   |                |                              |
| RXA-18.3   | Name of Coding System                              |                |                              |
| RXA-18.4   | Alternate Identifier                               |                |                              |
| RXA-18.5   | Alternate Text                                     |                |                              |
| RXA-18.6   | Name of Alternate Coding System                    |                |                              |
| RXA-20     | Completion Status                                  | CP             | Value-Test Case Fixed        |
| RXA-21     | Action Code - RXA                                  | A              | Value-Test Case Fixed        |

### RXR[\*]

#### RXR : Pharmacy/Treatment Route

| Location | Data Element | Data          | Categorization            |
|----------|--------------|---------------|---------------------------|
| RXR-1    | Route        |               |                           |
| RXR-1.1  | Identifier   | C28161        | Value-Test Case Fixed     |
| RXR-1.2  | Text         | INTRAMUSCULAR | Presence-Test Case Proper |

|         |                                 |                       |                           |
|---------|---------------------------------|-----------------------|---------------------------|
| RXR-1.3 | Name of Coding System           | NCIT                  | Value-Profile Fixed       |
| RXR-1.4 | Alternate Identifier            |                       |                           |
| RXR-1.5 | Alternate Text                  |                       |                           |
| RXR-1.6 | Name of Alternate Coding System |                       |                           |
| RXR-2   | Administration Site             |                       |                           |
| RXR-2.1 | Identifier                      | LVL                   | Value-Test Case Fixed     |
| RXR-2.2 | Text                            | Left Vastus Lateralis | Presence-Test Case Proper |
| RXR-2.3 | Name of Coding System           | HL70163               | Value-Profile Fixed       |
| RXR-2.5 | Alternate Text                  |                       |                           |
| RXR-2.6 | Name of Alternate Coding System |                       |                           |

#### RXR : Pharmacy/Treatment Route

| Location | Data Element                    | Data                   | Categorization            |
|----------|---------------------------------|------------------------|---------------------------|
| RXR-1    | Route                           |                        |                           |
| RXR-1.1  | Identifier                      | C28161                 | Value-Test Case Fixed     |
| RXR-1.2  | Text                            | INTRAMUSCULAR          | Presence-Test Case Proper |
| RXR-1.3  | Name of Coding System           | NCIT                   | Value-Profile Fixed       |
| RXR-1.4  | Alternate Identifier            |                        |                           |
| RXR-1.5  | Alternate Text                  |                        |                           |
| RXR-1.6  | Name of Alternate Coding System |                        |                           |
| RXR-2    | Administration Site             |                        |                           |
| RXR-2.1  | Identifier                      | RVL                    | Value-Test Case Fixed     |
| RXR-2.2  | Text                            | Right Vastus Lateralis | Presence-Test Case Proper |
| RXR-2.3  | Name of Coding System           | HL70163                | Value-Profile Fixed       |
| RXR-2.5  | Alternate Text                  |                        |                           |
| RXR-2.6  | Name of Alternate Coding System |                        |                           |

#### RXR : Pharmacy/Treatment Route

| Location | Data Element                    | Data   | Categorization            |
|----------|---------------------------------|--------|---------------------------|
| RXR-1    | Route                           |        |                           |
| RXR-1.1  | Identifier                      | C38288 | Value-Test Case Fixed     |
| RXR-1.2  | Text                            | ORAL   | Presence-Test Case Proper |
| RXR-1.3  | Name of Coding System           | NCIT   | Value-Profile Fixed       |
| RXR-1.4  | Alternate Identifier            |        |                           |
| RXR-1.5  | Alternate Text                  |        |                           |
| RXR-1.6  | Name of Alternate Coding System |        |                           |
| RXR-2    | Administration Site             |        |                           |
| RXR-2.1  | Identifier                      |        |                           |
| RXR-2.2  | Text                            |        |                           |
| RXR-2.3  | Name of Coding System           |        |                           |
| RXR-2.5  | Alternate Text                  |        |                           |
| RXR-2.6  | Name of Alternate Coding System |        |                           |

#### RXR : Pharmacy/Treatment Route

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

|         |                                 |               |                           |
|---------|---------------------------------|---------------|---------------------------|
| RXR-1   | Route                           |               |                           |
| RXR-1.1 | Identifier                      | C28161        | Value-Test Case Fixed     |
| RXR-1.2 | Text                            | INTRAMUSCULAR | Presence-Test Case Proper |
| RXR-1.3 | Name of Coding System           | NCIT          | Value-Profile Fixed       |
| RXR-1.4 | Alternate Identifier            |               |                           |
| RXR-1.5 | Alternate Text                  |               |                           |
| RXR-1.6 | Name of Alternate Coding System |               |                           |
| RXR-2   | Administration Site             |               |                           |
| RXR-2.1 | Identifier                      | LD            | Value-Test Case Fixed     |
| RXR-2.2 | Text                            | Left Deltoid  | Presence-Test Case Proper |
| RXR-2.3 | Name of Coding System           | HL70163       | Value-Profile Fixed       |
| RXR-2.5 | Alternate Text                  |               |                           |
| RXR-2.6 | Name of Alternate Coding System |               |                           |

### OBX[\*]

#### OBX : Observation/Result

| Location | Data Element                    | Data                   | Categorization               |
|----------|---------------------------------|------------------------|------------------------------|
| OBX-1    | Set ID - OBX                    | 1                      | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE                     | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |                        |                              |
| OBX-3.1  | Identifier                      | 30963-3                | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Vaccine funding source | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN                     | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |                        |                              |
| OBX-3.5  | Alternate Text                  |                        |                              |
| OBX-3.6  | Name of Alternate Coding System |                        |                              |
| OBX-4    | Observation Sub-ID              | 1                      | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |                        |                              |
| OBX-5.1  | Identifier                      | VXC50                  | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | Public                 | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | CDCPHINVS              | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |                        |                              |
| OBX-5.5  | Alternate Text                  |                        |                              |
| OBX-5.6  | Name of Alternate Coding System |                        |                              |
| OBX-6    | Units                           |                        |                              |
| OBX-6.1  | Identifier                      |                        |                              |
| OBX-6.2  | Text                            |                        |                              |
| OBX-6.3  | Name of Coding System           |                        |                              |
| OBX-6.4  | Alternate Identifier            |                        |                              |
| OBX-6.5  | Alternate Text                  |                        |                              |
| OBX-6.6  | Name of Alternate Coding System |                        |                              |
| OBX-11   | Observation Result Status       | F                      | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |                        |                              |
| OBX-14.1 | Time                            | 20240405               | Presence-Content Indifferent |
| OBX-17   | Observation Method              |                        |                              |
| OBX-17.1 | Identifier                      |                        |                              |



|          |                                 |  |  |
|----------|---------------------------------|--|--|
| OBX-17.2 | Text                            |  |  |
| OBX-17.3 | Name of Coding System           |  |  |
| OBX-17.4 | Alternate Identifier            |  |  |
| OBX-17.5 | Alternate Text                  |  |  |
| OBX-17.6 | Name of Alternate Coding System |  |  |

### OBX : Observation/Result

| Location | Data Element                    | Data   | Categorization               |
|----------|---------------------------------|--|------------------------------|
| OBX-1    | Set ID - OBX                    | 2  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE   | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |  |                              |
| OBX-3.1  | Identifier                      | 64994-7  | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Vaccine funding program eligibility category   | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 1  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |  |                              |
| OBX-5.1  | Identifier                      | V04  | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | VFC eligible - American Indian/Alaskan Native  | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | HL70064  | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |  |                              |
| OBX-5.5  | Alternate Text                  |  |                              |
| OBX-5.6  | Name of Alternate Coding System |  |                              |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                       | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      | VXC40  | Value-Test Case Fixed        |
| OBX-17.2 | Text                            | Eligibility captured at the immunization level | Presence-Test Case Proper    |
| OBX-17.3 | Name of Coding System           | CDCPHINVS                                      | Value-Profile Fixed          |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |

### OBX : Observation/Result

| Location | Data Element                    | Data                                      | Categorization               |
|----------|---------------------------------|---|------------------------------|
| OBX-1    | Set ID - OBX                    | 3   | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE  | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |   |                              |
| OBX-3.1  | Identifier                      | 69764-9                                   | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Document type                             | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN  | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |   |                              |
| OBX-3.5  | Alternate Text                  |   |                              |
| OBX-3.6  | Name of Alternate Coding System |   |                              |
| OBX-4    | Observation Sub-ID              | 3   | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |   |                              |
| OBX-5.1  | Identifier                      | 253088698300026411230724                  | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | Multi Pediatric Vaccines VIS - 07/24/2023 | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                                 | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |   |                              |
| OBX-5.5  | Alternate Text                  |   |                              |
| OBX-5.6  | Name of Alternate Coding System |   |                              |
| OBX-6    | Units                           |   |                              |
| OBX-6.1  | Identifier                      |   |                              |
| OBX-6.2  | Text                            |   |                              |
| OBX-6.3  | Name of Coding System           |   |                              |
| OBX-6.4  | Alternate Identifier            |   |                              |
| OBX-6.5  | Alternate Text                  |   |                              |
| OBX-6.6  | Name of Alternate Coding System |   |                              |
| OBX-11   | Observation Result Status       | F   | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |   |                              |
| OBX-14.1 | Time                            | 20240405                                  | Presence-Content Indifferent |
| OBX-17   | Observation Method              |   |                              |
| OBX-17.1 | Identifier                      |   |                              |
| OBX-17.2 | Text                            |   |                              |
| OBX-17.3 | Name of Coding System           |   |                              |
| OBX-17.4 | Alternate Identifier            |   |                              |
| OBX-17.5 | Alternate Text                  |   |                              |
| OBX-17.6 | Name of Alternate Coding System |   |                              |

#### OBX : Observation/Result

| Location | Data Element           | Data   | Categorization            |
|----------|------------------------|--|---------------------------|
| OBX-1    | Set ID - OBX           | 4  | Value-Profile Fixed       |
| OBX-2    | Value Type             | DT   | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier |  |                           |
| OBX-3.1  | Identifier             | 29769-7                                      | Value-Test Case Fixed     |
| OBX-3.2  | Text                   | Date Vaccine Information Statement Presented | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System  | LN   | Value-Profile Fixed       |
| OBX-3.4  | Alternate Identifier   |  |                           |
| OBX-3.5  | Alternate Text         |  |                           |

|          |                                 |          |                              |
|----------|---------------------------------|----------|------------------------------|
| OBX-3.6  | Name of Alternate Coding System |          |                              |
| OBX-4    | Observation Sub-ID              | 3        | Presence-Test Case Proper    |
| OBX-5    | Observation Value               | 20240405 | Presence-Content Indifferent |
| OBX-6    | Units                           |          |                              |
| OBX-6.1  | Identifier                      |          |                              |
| OBX-6.2  | Text                            |          |                              |
| OBX-6.3  | Name of Coding System           |          |                              |
| OBX-6.4  | Alternate Identifier            |          |                              |
| OBX-6.5  | Alternate Text                  |          |                              |
| OBX-6.6  | Name of Alternate Coding System |          |                              |
| OBX-11   | Observation Result Status       | F        | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |          |                              |
| OBX-14.1 | Time                            | 20240405 | Presence-Content Indifferent |
| OBX-17   | Observation Method              |          |                              |
| OBX-17.1 | Identifier                      |          |                              |
| OBX-17.2 | Text                            |          |                              |
| OBX-17.3 | Name of Coding System           |          |                              |
| OBX-17.4 | Alternate Identifier            |          |                              |
| OBX-17.5 | Alternate Text                  |          |                              |
| OBX-17.6 | Name of Alternate Coding System |          |                              |

#### OBX : Observation/Result

| Location | Data Element                    | Data                   | Categorization            |
|----------|---------------------------------|------------------------|---------------------------|
| OBX-1    | Set ID - OBX                    | 1                      | Value-Profile Fixed       |
| OBX-2    | Value Type                      | CE                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier          |                        |                           |
| OBX-3.1  | Identifier                      | 30963-3                | Value-Test Case Fixed     |
| OBX-3.2  | Text                            | Vaccine funding source | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System           | LN                     | Value-Profile Fixed       |
| OBX-3.4  | Alternate Identifier            |                        |                           |
| OBX-3.5  | Alternate Text                  |                        |                           |
| OBX-3.6  | Name of Alternate Coding System |                        |                           |
| OBX-4    | Observation Sub-ID              | 1                      | Presence-Test Case Proper |
| OBX-5    | Observation Value               |                        |                           |
| OBX-5.1  | Identifier                      | VXC50                  | Value-Test Case Fixed     |
| OBX-5.2  | Text                            | Public                 | Presence-Test Case Proper |
| OBX-5.3  | Name of Coding System           | CDCPHINVS              | Value-Profile Fixed       |
| OBX-5.4  | Alternate Identifier            |                        |                           |
| OBX-5.5  | Alternate Text                  |                        |                           |
| OBX-5.6  | Name of Alternate Coding System |                        |                           |
| OBX-6    | Units                           |                        |                           |
| OBX-6.1  | Identifier                      |                        |                           |
| OBX-6.2  | Text                            |                        |                           |
| OBX-6.3  | Name of Coding System           |                        |                           |
| OBX-6.4  | Alternate Identifier            |                        |                           |
| OBX-6.5  | Alternate Text                  |                        |                           |
| OBX-6.6  | Name of Alternate Coding System |                        |                           |

|          |                                 |          |                              |
|----------|---------------------------------|----------|------------------------------|
| OBX-11   | Observation Result Status       | F        | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |          |                              |
| OBX-14.1 | Time                            | 20240405 | Presence-Content Indifferent |
| OBX-17   | Observation Method              |          |                              |
| OBX-17.1 | Identifier                      |          |                              |
| OBX-17.2 | Text                            |          |                              |
| OBX-17.3 | Name of Coding System           |          |                              |
| OBX-17.4 | Alternate Identifier            |          |                              |
| OBX-17.5 | Alternate Text                  |          |                              |
| OBX-17.6 | Name of Alternate Coding System |          |                              |

### OBX : Observation/Result

| Location | Data Element                    | Data   | Categorization               |
|----------|---------------------------------|--|------------------------------|
| OBX-1    | Set ID - OBX                    | 2  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE   | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |  |                              |
| OBX-3.1  | Identifier                      | 64994-7  | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Vaccine funding program eligibility category   | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 1  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |  |                              |
| OBX-5.1  | Identifier                      | V04  | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | VFC eligible - American Indian/Alaskan Native  | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | HL70064  | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |  |                              |
| OBX-5.5  | Alternate Text                  |  |                              |
| OBX-5.6  | Name of Alternate Coding System |  |                              |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                       | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      | VXC40  | Value-Test Case Fixed        |
| OBX-17.2 | Text                            | Eligibility captured at the immunization level | Presence-Test Case Proper    |
| OBX-17.3 | Name of Coding System           | CDCPHINVS                                      | Value-Profile Fixed          |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |

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

### OBX : Observation/Result

| Location | Data Element                    | Data   | Categorization               |
|----------|---------------------------------|--|------------------------------|
| OBX-1    | Set ID - OBX                    | 3  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE   | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |  |                              |
| OBX-3.1  | Identifier                      | 69764-9  | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Document type  | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 3  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |  |                              |
| OBX-5.1  | Identifier                      | 253088698300006611210806                                     | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | Haemophilus Influenzae type b (Hib) Vaccine VIS - 08/06/2021 | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | cdcgs1vis  | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |  |                              |
| OBX-5.5  | Alternate Text                  |  |                              |
| OBX-5.6  | Name of Alternate Coding System |  |                              |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405   | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      |  |                              |
| OBX-17.2 | Text                            |  |                              |
| OBX-17.3 | Name of Coding System           |  |                              |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |

### OBX : Observation/Result

| Location | Data Element           | Data    | Categorization        |
|----------|------------------------|---------|-----------------------|
| OBX-1    | Set ID - OBX           | 4       | Value-Profile Fixed   |
| OBX-2    | Value Type             | DT      | Value-Test Case Fixed |
| OBX-3    | Observation Identifier |         |                       |
| OBX-3.1  | Identifier             | 29769-7 | Value-Test Case Fixed |

|          |                                 |  |                              |
|----------|---------------------------------|--|------------------------------|
| OBX-3.2  | Text                            | Date Vaccine Information Statement Presented | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 3  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               | 20240405                                     | Presence-Content Indifferent |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                     | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      |  |                              |
| OBX-17.2 | Text                            |  |                              |
| OBX-17.3 | Name of Coding System           |  |                              |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |

#### OBX : Observation/Result

| Location | Data Element                    | Data                   | Categorization            |
|----------|---------------------------------|------------------------|---------------------------|
| OBX-1    | Set ID - OBX                    | 1                      | Value-Profile Fixed       |
| OBX-2    | Value Type                      | CE                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier          |                        |                           |
| OBX-3.1  | Identifier                      | 30963-3                | Value-Test Case Fixed     |
| OBX-3.2  | Text                            | Vaccine funding source | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System           | LN                     | Value-Profile Fixed       |
| OBX-3.4  | Alternate Identifier            |                        |                           |
| OBX-3.5  | Alternate Text                  |                        |                           |
| OBX-3.6  | Name of Alternate Coding System |                        |                           |
| OBX-4    | Observation Sub-ID              | 1                      | Presence-Test Case Proper |
| OBX-5    | Observation Value               |                        |                           |
| OBX-5.1  | Identifier                      | VXC50                  | Value-Test Case Fixed     |
| OBX-5.2  | Text                            | Public                 | Presence-Test Case Proper |
| OBX-5.3  | Name of Coding System           | CDCPHINVS              | Value-Profile Fixed       |
| OBX-5.4  | Alternate Identifier            |                        |                           |
| OBX-5.5  | Alternate Text                  |                        |                           |
| OBX-5.6  | Name of Alternate Coding System |                        |                           |
| OBX-6    | Units                           |                        |                           |
| OBX-6.1  | Identifier                      |                        |                           |

|          |                                 |          |                              |
|----------|---------------------------------|----------|------------------------------|
| OBX-6.2  | Text                            |          |                              |
| OBX-6.3  | Name of Coding System           |          |                              |
| OBX-6.4  | Alternate Identifier            |          |                              |
| OBX-6.5  | Alternate Text                  |          |                              |
| OBX-6.6  | Name of Alternate Coding System |          |                              |
| OBX-11   | Observation Result Status       | F        | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |          |                              |
| OBX-14.1 | Time                            | 20240405 | Presence-Content Indifferent |
| OBX-17   | Observation Method              |          |                              |
| OBX-17.1 | Identifier                      |          |                              |
| OBX-17.2 | Text                            |          |                              |
| OBX-17.3 | Name of Coding System           |          |                              |
| OBX-17.4 | Alternate Identifier            |          |                              |
| OBX-17.5 | Alternate Text                  |          |                              |
| OBX-17.6 | Name of Alternate Coding System |          |                              |

### OBX : Observation/Result

| Location | Data Element                    | Data  | Categorization               |
|----------|---------------------------------|---|------------------------------|
| OBX-1    | Set ID - OBX                    | 2   | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE  | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |   |                              |
| OBX-3.1  | Identifier                      | 64994-7                                       | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Vaccine funding program eligibility category  | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN  | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |   |                              |
| OBX-3.5  | Alternate Text                  |   |                              |
| OBX-3.6  | Name of Alternate Coding System |   |                              |
| OBX-4    | Observation Sub-ID              | 1   | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |   |                              |
| OBX-5.1  | Identifier                      | V04   | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | VFC eligible - American Indian/Alaskan Native | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | HL70064                                       | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |   |                              |
| OBX-5.5  | Alternate Text                  |   |                              |
| OBX-5.6  | Name of Alternate Coding System |   |                              |
| OBX-6    | Units                           |   |                              |
| OBX-6.1  | Identifier                      |   |                              |
| OBX-6.2  | Text                            |   |                              |
| OBX-6.3  | Name of Coding System           |   |                              |
| OBX-6.4  | Alternate Identifier            |   |                              |
| OBX-6.5  | Alternate Text                  |   |                              |
| OBX-6.6  | Name of Alternate Coding System |   |                              |
| OBX-11   | Observation Result Status       | F   | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |   |                              |
| OBX-14.1 | Time                            | 20240405                                      | Presence-Content Indifferent |
| OBX-17   | Observation Method              |   |                              |

|          |                                 |  |                           |
|----------|---------------------------------|--|---------------------------|
| OBX-17.1 | Identifier                      | VXC40  | Value-Test Case Fixed     |
| OBX-17.2 | Text                            | Eligibility captured at the immunization level | Presence-Test Case Proper |
| OBX-17.3 | Name of Coding System           | CDCPHINVS                                      | Value-Profile Fixed       |
| OBX-17.4 | Alternate Identifier            |  |                           |
| OBX-17.5 | Alternate Text                  |  |                           |
| OBX-17.6 | Name of Alternate Coding System |  |                           |

#### OBX : Observation/Result

| Location | Data Element                    | Data                               | Categorization               |
|----------|---------------------------------|------------------------------------|------------------------------|
| OBX-1    | Set ID - OBX                    | 3                                  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE                                 | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |                                    |                              |
| OBX-3.1  | Identifier                      | 69764-9                            | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Document type                      | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN                                 | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |                                    |                              |
| OBX-3.5  | Alternate Text                  |                                    |                              |
| OBX-3.6  | Name of Alternate Coding System |                                    |                              |
| OBX-4    | Observation Sub-ID              | 3                                  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |                                    |                              |
| OBX-5.1  | Identifier                      | 253088698300019611211015           | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | Rotavirus Vaccine VIS - 10/15/2021 | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | cdcgs1vis                          | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |                                    |                              |
| OBX-5.5  | Alternate Text                  |                                    |                              |
| OBX-5.6  | Name of Alternate Coding System |                                    |                              |
| OBX-6    | Units                           |                                    |                              |
| OBX-6.1  | Identifier                      |                                    |                              |
| OBX-6.2  | Text                            |                                    |                              |
| OBX-6.3  | Name of Coding System           |                                    |                              |
| OBX-6.4  | Alternate Identifier            |                                    |                              |
| OBX-6.5  | Alternate Text                  |                                    |                              |
| OBX-6.6  | Name of Alternate Coding System |                                    |                              |
| OBX-11   | Observation Result Status       | F                                  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |                                    |                              |
| OBX-14.1 | Time                            | 20240405                           | Presence-Content Indifferent |
| OBX-17   | Observation Method              |                                    |                              |
| OBX-17.1 | Identifier                      |                                    |                              |
| OBX-17.2 | Text                            |                                    |                              |
| OBX-17.3 | Name of Coding System           |                                    |                              |
| OBX-17.4 | Alternate Identifier            |                                    |                              |
| OBX-17.5 | Alternate Text                  |                                    |                              |
| OBX-17.6 | Name of Alternate Coding System |                                    |                              |

#### OBX : Observation/Result



**OBX : Observation/Result**

| Location | Data Element                    | Data   | Categorization               |
|----------|---------------------------------|--|------------------------------|
| OBX-1    | Set ID - OBX                    | 4  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | DT   | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |  |                              |
| OBX-3.1  | Identifier                      | 29769-7                                      | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Date Vaccine Information Statement Presented | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 3  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               | 20240405                                     | Presence-Content Indifferent |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                     | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      |  |                              |
| OBX-17.2 | Text                            |  |                              |
| OBX-17.3 | Name of Coding System           |  |                              |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |

**OBX : Observation/Result**

| Location | Data Element                    | Data                   | Categorization            |
|----------|---------------------------------|------------------------|---------------------------|
| OBX-1    | Set ID - OBX                    | 1                      | Value-Profile Fixed       |
| OBX-2    | Value Type                      | CE                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier          |                        |                           |
| OBX-3.1  | Identifier                      | 30963-3                | Value-Test Case Fixed     |
| OBX-3.2  | Text                            | Vaccine funding source | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System           | LN                     | Value-Profile Fixed       |
| OBX-3.4  | Alternate Identifier            |                        |                           |
| OBX-3.5  | Alternate Text                  |                        |                           |
| OBX-3.6  | Name of Alternate Coding System |                        |                           |
| OBX-4    | Observation Sub-ID              | 1                      | Presence-Test Case Proper |
| OBX-5    | Observation Value               |                        |                           |
| OBX-5.1  | Identifier                      | VXC50                  | Value-Test Case Fixed     |
| OBX-5.2  | Text                            | Public                 | Presence-Test Case Proper |
| OBX-5.3  | Name of Coding System           | CDCPHINVS              | Value-Profile Fixed       |

|          |                                 |          |                              |
|----------|---------------------------------|----------|------------------------------|
| OBX-5.4  | Alternate Identifier            |          |                              |
| OBX-5.5  | Alternate Text                  |          |                              |
| OBX-5.6  | Name of Alternate Coding System |          |                              |
| OBX-6    | Units                           |          |                              |
| OBX-6.1  | Identifier                      |          |                              |
| OBX-6.2  | Text                            |          |                              |
| OBX-6.3  | Name of Coding System           |          |                              |
| OBX-6.4  | Alternate Identifier            |          |                              |
| OBX-6.5  | Alternate Text                  |          |                              |
| OBX-6.6  | Name of Alternate Coding System |          |                              |
| OBX-11   | Observation Result Status       | F        | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |          |                              |
| OBX-14.1 | Time                            | 20240405 | Presence-Content Indifferent |
| OBX-17   | Observation Method              |          |                              |
| OBX-17.1 | Identifier                      |          |                              |
| OBX-17.2 | Text                            |          |                              |
| OBX-17.3 | Name of Coding System           |          |                              |
| OBX-17.4 | Alternate Identifier            |          |                              |
| OBX-17.5 | Alternate Text                  |          |                              |
| OBX-17.6 | Name of Alternate Coding System |          |                              |

#### OBX : Observation/Result

| Location | Data Element                    | Data  | Categorization            |
|----------|---------------------------------|---|---------------------------|
| OBX-1    | Set ID - OBX                    | 2   | Value-Profile Fixed       |
| OBX-2    | Value Type                      | CE  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier          |   |                           |
| OBX-3.1  | Identifier                      | 64994-7                                       | Value-Test Case Fixed     |
| OBX-3.2  | Text                            | Vaccine funding program eligibility category  | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System           | LN  | Value-Profile Fixed       |
| OBX-3.4  | Alternate Identifier            |   |                           |
| OBX-3.5  | Alternate Text                  |   |                           |
| OBX-3.6  | Name of Alternate Coding System |   |                           |
| OBX-4    | Observation Sub-ID              | 1   | Presence-Test Case Proper |
| OBX-5    | Observation Value               |   |                           |
| OBX-5.1  | Identifier                      | V04   | Value-Test Case Fixed     |
| OBX-5.2  | Text                            | VFC eligible - American Indian/Alaskan Native | Presence-Test Case Proper |
| OBX-5.3  | Name of Coding System           | HL70064                                       | Value-Profile Fixed       |
| OBX-5.4  | Alternate Identifier            |   |                           |
| OBX-5.5  | Alternate Text                  |   |                           |
| OBX-5.6  | Name of Alternate Coding System |   |                           |
| OBX-6    | Units                           |   |                           |
| OBX-6.1  | Identifier                      |   |                           |
| OBX-6.2  | Text                            |   |                           |
| OBX-6.3  | Name of Coding System           |   |                           |
| OBX-6.4  | Alternate Identifier            |   |                           |
| OBX-6.5  | Alternate Text                  |   |                           |

|          |                                 |  |                              |
|----------|---------------------------------|--|------------------------------|
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                       | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      | VXC40  | Value-Test Case Fixed        |
| OBX-17.2 | Text                            | Eligibility captured at the immunization level | Presence-Test Case Proper    |
| OBX-17.3 | Name of Coding System           | CDCPHINVS                                      | Value-Profile Fixed          |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |

#### OBX : Observation/Result

| Location | Data Element                    | Data  | Categorization               |
|----------|---------------------------------|---|------------------------------|
| OBX-1    | Set ID - OBX                    | 3   | Value-Profile Fixed          |
| OBX-2    | Value Type                      | CE  | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |   |                              |
| OBX-3.1  | Identifier                      | 69764-9   | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Document type   | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN  | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |   |                              |
| OBX-3.5  | Alternate Text                  |   |                              |
| OBX-3.6  | Name of Alternate Coding System |   |                              |
| OBX-4    | Observation Sub-ID              | 3   | Presence-Test Case Proper    |
| OBX-5    | Observation Value               |   |                              |
| OBX-5.1  | Identifier                      | 253088698300049311230512  | Value-Test Case Fixed        |
| OBX-5.2  | Text                            | Pneumococcal Conjugate Vaccine<br>(PCV13_PCV15_PCV20)<br>VIS - 05/12/2023 | Presence-Test Case Proper    |
| OBX-5.3  | Name of Coding System           | cdcs1vis  | Value-Profile Fixed          |
| OBX-5.4  | Alternate Identifier            |   |                              |
| OBX-5.5  | Alternate Text                  |   |                              |
| OBX-5.6  | Name of Alternate Coding System |   |                              |
| OBX-6    | Units                           |   |                              |
| OBX-6.1  | Identifier                      |   |                              |
| OBX-6.2  | Text                            |   |                              |
| OBX-6.3  | Name of Coding System           |   |                              |
| OBX-6.4  | Alternate Identifier            |   |                              |
| OBX-6.5  | Alternate Text                  |   |                              |
| OBX-6.6  | Name of Alternate Coding System |   |                              |
| OBX-11   | Observation Result Status       | F   | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |   |                              |
| OBX-14.1 | Time                            | 20240405  | Presence-Content Indifferent |
| OBX-17   | Observation Method              |   |                              |
| OBX-17.1 | Identifier                      |   |                              |
| OBX-17.2 | Text                            |   |                              |

|          |                                 |  |  |
|----------|---------------------------------|--|--|
| OBX-17.3 | Name of Coding System           |  |  |
| OBX-17.4 | Alternate Identifier            |  |  |
| OBX-17.5 | Alternate Text                  |  |  |
| OBX-17.6 | Name of Alternate Coding System |  |  |

#### OBX : Observation/Result

| Location | Data Element                    | Data   | Categorization               |
|----------|---------------------------------|--|------------------------------|
| OBX-1    | Set ID - OBX                    | 4  | Value-Profile Fixed          |
| OBX-2    | Value Type                      | DT   | Value-Test Case Fixed        |
| OBX-3    | Observation Identifier          |  |                              |
| OBX-3.1  | Identifier                      | 29769-7                                      | Value-Test Case Fixed        |
| OBX-3.2  | Text                            | Date Vaccine Information Statement Presented | Presence-Test Case Proper    |
| OBX-3.3  | Name of Coding System           | LN   | Value-Profile Fixed          |
| OBX-3.4  | Alternate Identifier            |  |                              |
| OBX-3.5  | Alternate Text                  |  |                              |
| OBX-3.6  | Name of Alternate Coding System |  |                              |
| OBX-4    | Observation Sub-ID              | 3  | Presence-Test Case Proper    |
| OBX-5    | Observation Value               | 20240405                                     | Presence-Content Indifferent |
| OBX-6    | Units                           |  |                              |
| OBX-6.1  | Identifier                      |  |                              |
| OBX-6.2  | Text                            |  |                              |
| OBX-6.3  | Name of Coding System           |  |                              |
| OBX-6.4  | Alternate Identifier            |  |                              |
| OBX-6.5  | Alternate Text                  |  |                              |
| OBX-6.6  | Name of Alternate Coding System |  |                              |
| OBX-11   | Observation Result Status       | F  | Value-Profile Fixed          |
| OBX-14   | Date/Time of the Observation    |  |                              |
| OBX-14.1 | Time                            | 20240405                                     | Presence-Content Indifferent |
| OBX-17   | Observation Method              |  |                              |
| OBX-17.1 | Identifier                      |  |                              |
| OBX-17.2 | Text                            |  |                              |
| OBX-17.3 | Name of Coding System           |  |                              |
| OBX-17.4 | Alternate Identifier            |  |                              |
| OBX-17.5 | Alternate Text                  |  |                              |
| OBX-17.6 | Name of Alternate Coding System |  |                              |