

MSH : Message Header

| Location      | Data Elementmt                  | Data                    | Categrization |
|---------------|---------------------------------|-------------------------|---------------|
| <b>MSH-1</b>  | <b>Field Separator</b>          |                         |               |
| <b>MSH-2</b>  | <b>Encoding Characters</b>      | ^~\&                    |               |
| <b>MSH-3</b>  | <b>Sending Application</b>      |                         |               |
| MSH-3.1       | Namespace ID                    |                         |               |
| MSH-3.2       | Universal ID                    |                         |               |
| MSH-3.3       | Universal ID Type               |                         |               |
| <b>MSH-4</b>  | <b>Sending Facility</b>         |                         |               |
| MSH-4.1       | Namespace ID                    | wcEHR                   |               |
| MSH-4.2       | Universal ID                    |                         |               |
| MSH-4.3       | Universal ID Type               |                         |               |
| <b>MSH-5</b>  | <b>Receiving Application</b>    |                         |               |
| MSH-5.1       | Namespace ID                    |                         |               |
| MSH-5.2       | Universal ID                    |                         |               |
| MSH-5.3       | Universal ID Type               |                         |               |
| <b>MSH-6</b>  | <b>Receiving Facility</b>       |                         |               |
| MSH-6.1       | Namespace ID                    | IIS                     |               |
| MSH-6.2       | Universal ID                    |                         |               |
| MSH-6.3       | Universal ID Type               |                         |               |
| <b>MSH-7</b>  | <b>Date/Time Of Message</b>     |                         |               |
| MSH-7.1       | Time                            | 20150624093847.808-0500 |               |
| MSH-7.2       | Degree of Precision             |                         |               |
| <b>MSH-8</b>  | <b>Security</b>                 |                         |               |
| <b>MSH-9</b>  | <b>Message Type</b>             |                         |               |
| MSH-9.1       | Message Code                    | VXU                     |               |
| MSH-9.2       | Trigger Event                   | V04                     |               |
| MSH-9.3       | Message Structure               | VXU_V04                 |               |
| <b>MSH-10</b> | <b>Message Control ID</b>       | 18019                   |               |
| <b>MSH-11</b> | <b>Processing ID</b>            |                         |               |
| MSH-11.1      | Processing ID                   | P                       |               |
| MSH-11.2      | Processing Mode                 |                         |               |
| <b>MSH-12</b> | <b>Version ID</b>               |                         |               |
| MSH-12.1      | Version ID                      | 2.5.1                   |               |
| MSH-12.2      | Internationalization Code       |                         |               |
| MSH-12.2.1    | Identifier                      |                         |               |
| MSH-12.2.2    | Text                            |                         |               |
| MSH-12.2.3    | Name of Coding System           |                         |               |
| MSH-12.2.4    | Alternate Identifier            |                         |               |
| MSH-12.2.5    | Alternate Text                  |                         |               |
| MSH-12.2.6    | Name of Alternate Coding System |                         |               |
| MSH-12.3      | International Version ID        |                         |               |
| MSH-12.3.1    | Identifier                      |                         |               |
| MSH-12.3.2    | Text                            |                         |               |
| MSH-12.3.3    | Name of Coding                  |                         |               |

| Location      | System Data Element                            | Data      | Categorization |
|---------------|--|-----------|----------------|
| MSH-12.3.4    | Alternate Identifier                           |           |                |
| MSH-12.3.5    | Alternate Text                                 |           |                |
| MSH-12.3.6    | Name of Alternate Coding System                |           |                |
| <b>MSH-13</b> | <b>Sequence Number</b>                         |           |                |
| <b>MSH-14</b> | <b>Continuation Pointer</b>                    |           |                |
| <b>MSH-15</b> | <b>Accept Acknowledgment Type</b>              | ER        |                |
| <b>MSH-16</b> | <b>Application Acknowledgment Type</b>         | AL        |                |
| <b>MSH-17</b> | <b>Country Code</b>                            |           |                |
| <b>MSH-18</b> | <b>Character Set</b>                           |           |                |
| <b>MSH-19</b> | <b>Principal Language Of Message</b>           |           |                |
| MSH-19.1      | Identifier                                     |           |                |
| MSH-19.2      | Text   |           |                |
| MSH-19.3      | Name of Coding System                          |           |                |
| MSH-19.4      | Alternate Identifier                           |           |                |
| MSH-19.5      | Alternate Text                                 |           |                |
| MSH-19.6      | Name of Alternate Coding System                |           |                |
| <b>MSH-20</b> | <b>Alternate Character Set Handling Scheme</b> |           |                |
| <b>MSH-21</b> | <b>Message Profile Identifier</b>              |           |                |
| MSH-21.1      | Entity Identifier                              | Z22       |                |
| MSH-21.2      | Namespace ID                                   | CDCPHINVS |                |
| MSH-21.3      | Universal ID                                   |           |                |
| MSH-21.4      | Universal ID Type                              |           |                |
| <b>MSH-22</b> | <b>Sending Responsible Organization</b>        |           |                |
| MSH-22.1      | Organization Name                              | wcEHR     |                |
| MSH-22.2      | Organization Name Type Code                    |           |                |
| MSH-22.3      | ID Number                                      |           |                |
| MSH-22.4      | Check Digit                                    |           |                |
| MSH-22.5      | Check Digit Scheme                             |           |                |
| 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-22.8      | Assigning Facility                             |           |                |
| MSH-22.8.1    | Namespace ID                                   |           |                |
| MSH-22.8.2    | Universal ID                                   |           |                |
| MSH-22.8.3    | Universal ID Type                              |           |                |
| MSH-22.9      | Name Representation Code                       |           |                |

| MSH-23.10<br>Location | Organization Identifier<br>Data Element   | Data | Categorization |
|-----------------------|---|------|----------------|
| <b>MSH-23</b>         | <b>Receiving Responsible Organization</b> |      |                |
| MSH-23.1              | Organization Name                         | IIS  |                |
| MSH-23.2              | Organization Name Type Code               |      |                |
| MSH-23.3              | ID Number                                 |      |                |
| MSH-23.4              | Check Digit                               |      |                |
| MSH-23.5              | Check Digit Scheme                        |      |                |
| 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-23.8              | Assigning Facility                        |      |                |
| MSH-23.8.1            | Namespace ID                              |      |                |
| MSH-23.8.2            | Universal ID                              |      |                |
| MSH-23.8.3            | Universal ID Type                         |      |                |
| MSH-23.9              | Name Representation Code                  |      |                |
| MSH-23.10             | Organization Identifier                   |      |                |
| <b>MSH-24</b>         | <b>Sending Network Address</b>            |      |                |
| MSH-24.1              | Namespace ID                              |      |                |
| MSH-24.2              | Universal ID                              |      |                |
| MSH-24.3              | Universal ID Type                         |      |                |
| <b>MSH-25</b>         | <b>Receiving Network Address</b>          |      |                |
| MSH-25.1              | Namespace ID                              |      |                |
| MSH-25.2              | Universal ID                              |      |                |
| MSH-25.3              | Universal ID Type                         |      |                |

PID : Patient Identification

| Location     | Data Element         | Data | Categorization |
|--------------|----------------------|------|----------------|
| <b>PID-1</b> | <b>Set ID - PID</b>  | 1    |                |
| <b>PID-2</b> | <b>Patient ID</b>    |      |                |
| PID-2.1      | ID Number            |      |                |
| PID-2.2      | Check Digit          |      |                |
| PID-2.3      | Check Digit Scheme   |      |                |
| PID-2.4      | Assigning Authority  |      |                |
| PID-2.4.1    | Namespace ID         |      |                |
| PID-2.4.2    | Universal ID         |      |                |
| PID-2.4.3    | Universal ID Type    |      |                |
| PID-2.5      | Identifier Type Code |      |                |
| PID-2.6      | Assigning Facility   |      |                |
| PID-2.6.1    | Namespace ID         |      |                |
| PID-2.6.2    | Universal ID         |      |                |
| PID-2.6.3    | Universal ID Type    |      |                |
|              |                      |      |                |

| PID-2.7      | Location | Effective Date                     | Element | Data | Categorization |
|--------------|----------|------------------------------------|---------|------|----------------|
| PID-2.8      |          | Expiration Date                    |         |      |                |
| PID-2.9      |          | Assigning Jurisdiction             |         |      |                |
| PID-2.9.1    |          | Identifier                         |         |      |                |
| PID-2.9.2    |          | Text                               |         |      |                |
| PID-2.9.3    |          | Name of Coding System              |         |      |                |
| PID-2.9.4    |          | Alternate Identifier               |         |      |                |
| PID-2.9.5    |          | Alternate Text                     |         |      |                |
| PID-2.9.6    |          | Name of Alternate Coding System    |         |      |                |
| PID-2.9.7    |          | Coding System Version ID           |         |      |                |
| PID-2.9.8    |          | Alternate Coding System Version ID |         |      |                |
| PID-2.9.9    |          | Original Text                      |         |      |                |
| PID-2.10     |          | Assigning Agency or Department     |         |      |                |
| PID-2.10.1   |          | Identifier                         |         |      |                |
| PID-2.10.2   |          | Text                               |         |      |                |
| PID-2.10.3   |          | Name of Coding System              |         |      |                |
| PID-2.10.4   |          | Alternate Identifier               |         |      |                |
| PID-2.10.5   |          | Alternate Text                     |         |      |                |
| PID-2.10.6   |          | Name of Alternate Coding System    |         |      |                |
| PID-2.10.7   |          | Coding System Version ID           |         |      |                |
| PID-2.10.8   |          | Alternate Coding System Version ID |         |      |                |
| PID-2.10.9   |          | Original Text                      |         |      |                |
| <b>PID-3</b> |          | <b>Patient Identifier List</b>     |         |      |                |
| PID-3.1      |          | ID Number                          | 8891    |      |                |
| PID-3.2      |          | Check Digit                        |         |      |                |
| PID-3.3      |          | Check Digit Scheme                 |         |      |                |
| PID-3.4      |          | Assigning Authority                |         |      |                |
| PID-3.4.1    |          | Namespace ID                       | wcEHR   |      |                |
| PID-3.4.2    |          | Universal ID                       |         |      |                |
| PID-3.4.3    |          | Universal ID Type                  |         |      |                |
| PID-3.5      |          | Identifier Type Code               | MR      |      |                |
| PID-3.6      |          | Assigning Facility                 |         |      |                |
| PID-3.6.1    |          | Namespace ID                       |         |      |                |
| PID-3.6.2    |          | Universal ID                       |         |      |                |
| PID-3.6.3    |          | Universal ID Type                  |         |      |                |
| PID-3.7      |          | Effective Date                     |         |      |                |
| PID-3.8      |          | Expiration Date                    |         |      |                |
| PID-3.9      |          | Assigning Jurisdiction             |         |      |                |
| PID-3.9.1    |          | Identifier                         |         |      |                |
| PID-3.9.2    |          | Text                               |         |      |                |
|              |          | Name of Coding                     |         |      |                |

| PID-3.9.3    | Location | System Data Element                | Data | Categorization |
|--------------|----------|------------------------------------|------|----------------|
| PID-3.9.4    |          | Alternate Identifier               |      |                |
| PID-3.9.5    |          | Alternate Text                     |      |                |
| PID-3.9.6    |          | Name of Alternate Coding System    |      |                |
| PID-3.9.7    |          | Coding System Version ID           |      |                |
| PID-3.9.8    |          | Alternate Coding System Version ID |      |                |
| PID-3.9.9    |          | Original Text                      |      |                |
| PID-3.10     |          | Assigning Agency or Department     |      |                |
| PID-3.10.1   |          | Identifier                         |      |                |
| PID-3.10.2   |          | Text                               |      |                |
| PID-3.10.3   |          | Name of Coding System              |      |                |
| PID-3.10.4   |          | Alternate Identifier               |      |                |
| PID-3.10.5   |          | Alternate Text                     |      |                |
| PID-3.10.6   |          | Name of Alternate Coding System    |      |                |
| PID-3.10.7   |          | Coding System Version ID           |      |                |
| PID-3.10.8   |          | Alternate Coding System Version ID |      |                |
| PID-3.10.9   |          | Original Text                      |      |                |
| <b>PID-4</b> |          | <b>Alternate Patient ID - PID</b>  |      |                |
| PID-4.1      |          | ID Number                          |      |                |
| PID-4.2      |          | Check Digit                        |      |                |
| PID-4.3      |          | Check Digit Scheme                 |      |                |
| PID-4.4      |          | Assigning Authority                |      |                |
| PID-4.4.1    |          | Namespace ID                       |      |                |
| PID-4.4.2    |          | Universal ID                       |      |                |
| PID-4.4.3    |          | Universal ID Type                  |      |                |
| PID-4.5      |          | Identifier Type Code               |      |                |
| PID-4.6      |          | Assigning Facility                 |      |                |
| PID-4.6.1    |          | Namespace ID                       |      |                |
| PID-4.6.2    |          | Universal ID                       |      |                |
| PID-4.6.3    |          | Universal ID Type                  |      |                |
| PID-4.7      |          | Effective Date                     |      |                |
| PID-4.8      |          | Expiration Date                    |      |                |
| PID-4.9      |          | Assigning Jurisdiction             |      |                |
| PID-4.9.1    |          | Identifier                         |      |                |
| PID-4.9.2    |          | Text                               |      |                |
| PID-4.9.3    |          | Name of Coding System              |      |                |
| PID-4.9.4    |          | Alternate Identifier               |      |                |
| PID-4.9.5    |          | Alternate Text                     |      |                |
| PID-4.9.6    |          | Name of Alternate                  |      |                |

| Location     | Data Element                                       | Data  | Categorization |
|--------------|--|-------|----------------|
| PID-4.9.7    | Coding System Version ID                           |       |                |
| PID-4.9.8    | Alternate Coding System Version ID                 |       |                |
| PID-4.9.9    | Original Text                                      |       |                |
| PID-4.10     | Assigning Agency or Department                     |       |                |
| PID-4.10.1   | Identifier   |       |                |
| PID-4.10.2   | Text   |       |                |
| PID-4.10.3   | Name of Coding System                              |       |                |
| PID-4.10.4   | Alternate Identifier                               |       |                |
| PID-4.10.5   | Alternate Text                                     |       |                |
| PID-4.10.6   | Name of Alternate Coding System                    |       |                |
| PID-4.10.7   | Coding System Version ID                           |       |                |
| PID-4.10.8   | Alternate Coding System Version ID                 |       |                |
| PID-4.10.9   | Original Text                                      |       |                |
| <b>PID-5</b> | <b>Patient Name</b>                                |       |                |
| PID-5.1      | Family Name  |       |                |
| PID-5.1.1    | Surname  | Banks |                |
| PID-5.1.2    | Own Surname Prefix                                 |       |                |
| PID-5.1.3    | Own Surname  |       |                |
| PID-5.1.4    | Surname Prefix From Partner/Spouse                 |       |                |
| PID-5.1.5    | Surname From Partner/Spouse                        |       |                |
| PID-5.2      | Given Name   | Tyler |                |
| PID-5.3      | Second and Further Given Names or Initials Thereof | Owen  |                |
| PID-5.4      | Suffix (e.g., JR or III)                           |       |                |
| PID-5.5      | Prefix (e.g., DR)                                  |       |                |
| PID-5.6      | Degree (e.g., MD)                                  |       |                |
| PID-5.7      | Name Type Code                                     | L     |                |
| PID-5.8      | Name Representation Code                           |       |                |
| PID-5.9      | Name Context                                       |       |                |
| PID-5.9.1    | Identifier   |       |                |
| PID-5.9.2    | Text   |       |                |
| PID-5.9.3    | Name of Coding System                              |       |                |
| PID-5.9.4    | Alternate Identifier                               |       |                |
| PID-5.9.5    | Alternate Text                                     |       |                |
| PID-5.9.6    | Name of Alternate Coding System                    |       |                |
| PID-5.10     | Name Validity Range                                |       |                |
|              | Range Start  |       |                |

| PID-5.10.1   | Date/Time  |      |                |
|--------------|--|------|----------------|
| Location     | Data Element                                       | Data | Categorization |
| PID-5.10.2   | Range End Date/Time                                |      |                |
| PID-5.11     | Name Assembly Order                                |      |                |
| PID-5.12     | Effective Date                                     |      |                |
| PID-5.12.1   | Time   |      |                |
| PID-5.12.2   | Degree of Precision                                |      |                |
| PID-5.13     | Expiration Date                                    |      |                |
| PID-5.13.1   | Time   |      |                |
| PID-5.13.2   | Degree of Precision                                |      |                |
| PID-5.14     | Professional Suffix                                |      |                |
| <b>PID-6</b> | <b>Mother's Maiden Name</b>                        |      |                |
| PID-6.1      | Family Name  |      |                |
| PID-6.1.1    | Surname  |      |                |
| PID-6.1.2    | Own Surname Prefix                                 |      |                |
| PID-6.1.3    | Own Surname  |      |                |
| PID-6.1.4    | Surname Prefix From Partner/Spouse                 |      |                |
| PID-6.1.5    | Surname From Partner/Spouse                        |      |                |
| PID-6.2      | Given Name   |      |                |
| PID-6.3      | Second and Further Given Names or Initials Thereof |      |                |
| PID-6.4      | Suffix (e.g., JR or III)                           |      |                |
| PID-6.5      | Prefix (e.g., DR)                                  |      |                |
| PID-6.6      | Degree (e.g., MD)                                  |      |                |
| PID-6.7      | Name Type Code                                     |      |                |
| PID-6.8      | Name Representation Code                           |      |                |
| PID-6.9      | Name Context                                       |      |                |
| PID-6.9.1    | Identifier   |      |                |
| PID-6.9.2    | Text   |      |                |
| PID-6.9.3    | Name of Coding System                              |      |                |
| PID-6.9.4    | Alternate Identifier                               |      |                |
| PID-6.9.5    | Alternate Text                                     |      |                |
| PID-6.9.6    | Name of Alternate Coding System                    |      |                |
| PID-6.10     | Name Validity Range                                |      |                |
| PID-6.10.1   | Range Start Date/Time                              |      |                |
| PID-6.10.2   | Range End Date/Time                                |      |                |
| PID-6.11     | Name Assembly Order                                |      |                |
| PID-6.12     | Effective Date                                     |      |                |
| PID-6.12.1   | Time   |      |                |
| PID-6.12.2   | Degree of Precision                                |      |                |
| PID-6.13     | Expiration Date                                    |      |                |

| <b>PID Location</b> | <b>Data Element</b>                                      | <b>Data</b> | <b>Categorization</b> |
|---------------------|--|-------------|-----------------------|
| PID-6.13.2          | Degree of Precision                                      |             |                       |
| PID-6.14            | Professional Suffix                                      |             |                       |
| <b>PID-7</b>        | <b>Date/Time of Birth</b>                                |             |                       |
| PID-7.1             | Time   | 20140602    |                       |
| PID-7.2             | Degree of Precision                                      |             |                       |
| <b>PID-8</b>        | <b>Administrative Sex</b>                                | M           |                       |
| <b>PID-9</b>        | <b>Patient Alias</b>                                     |             |                       |
| PID-9.1             | Family Name  |             |                       |
| PID-9.1.1           | Surname  |             |                       |
| PID-9.1.2           | Own Surname Prefix                                       |             |                       |
| PID-9.1.3           | Own Surname  |             |                       |
| PID-9.1.4           | Surname Prefix<br>From Partner/Spouse                    |             |                       |
| PID-9.1.5           | Surname From<br>Partner/Spouse                           |             |                       |
| PID-9.2             | Given Name   |             |                       |
| PID-9.3             | Second and Further<br>Given Names or Initials<br>Thereof |             |                       |
| PID-9.4             | Suffix (e.g., JR or III)                                 |             |                       |
| PID-9.5             | Prefix (e.g., DR)  |             |                       |
| PID-9.6             | Degree (e.g., MD)  |             |                       |
| PID-9.7             | Name Type Code   |             |                       |
| PID-9.8             | Name Representation<br>Code                              |             |                       |
| PID-9.9             | Name Context   |             |                       |
| PID-9.9.1           | Identifier   |             |                       |
| PID-9.9.2           | Text   |             |                       |
| PID-9.9.3           | Name of Coding<br>System                                 |             |                       |
| PID-9.9.4           | Alternate Identifier                                     |             |                       |
| PID-9.9.5           | Alternate Text   |             |                       |
| PID-9.9.6           | Name of Alternate<br>Coding System                       |             |                       |
| PID-9.10            | Name Validity Range                                      |             |                       |
| PID-9.10.1          | Range Start<br>Date/Time                                 |             |                       |
| PID-9.10.2          | Range End<br>Date/Time                                   |             |                       |
| PID-9.11            | Name Assembly Order                                      |             |                       |
| PID-9.12            | Effective Date   |             |                       |
| PID-9.12.1          | Time   |             |                       |
| PID-9.12.2          | Degree of Precision                                      |             |                       |
| PID-9.13            | Expiration Date  |             |                       |
| PID-9.13.1          | Time   |             |                       |
| PID-9.13.2          | Degree of Precision                                      |             |                       |
| PID-9.14            | Professional Suffix                                      |             |                       |
| <b>PID-10</b>       | <b>Race</b>  |             |                       |
|                     |  |             |                       |



| PID-10.2    | Location | Data Element                     | Data              | Categorization |
|-------------|----------|----------------------------------|-------------------|----------------|
| PID-10.3    |          | Name of Coding System            | CDCREC            |                |
| 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        | 924 Sycamore Lane |                |
| PID-11.1.2  |          | Street Name                      |                   |                |
| PID-11.1.3  |          | Dwelling Number                  |                   |                |
| PID-11.2    |          | Other Designation                |                   |                |
| PID-11.3    |          | City                             | Bozeman           |                |
| PID-11.4    |          | State or Province                | MT                |                |
| PID-11.5    |          | Zip or Postal Code               | 59715             |                |
| PID-11.6    |          | Country                          | USA               |                |
| PID-11.7    |          | Address Type                     | P                 |                |
| PID-11.8    |          | Other Geographic Designation     |                   |                |
| PID-11.9    |          | County/Parish Code               |                   |                |
| PID-11.10   |          | Census Tract                     |                   |                |
| PID-11.11   |          | Address Representation Code      |                   |                |
| PID-11.12   |          | Address Validity Range           |                   |                |
| PID-11.12.1 |          | Range Start Date/Time            |                   |                |
| PID-11.12.2 |          | Range End Date/Time              |                   |                |
| PID-11.13   |          | Effective Date                   |                   |                |
| PID-11.13.1 |          | Time                             |                   |                |
| PID-11.13.2 |          | Degree of Precision              |                   |                |
| PID-11.14   |          | Expiration Date                  |                   |                |
| PID-11.14.1 |          | Time                             |                   |                |
| PID-11.14.2 |          | Degree of Precision              |                   |                |
| PID-12      |          | County Code                      |                   |                |
| PID-13      |          | Phone Number - Home              |                   |                |
| PID-13.1    |          | Telephone Number                 |                   |                |
| PID-13.2    |          | Telecommunication Use Code       | PRN               |                |
| PID-13.3    |          | Telecommunication Equipment Type | PH                |                |
| PID-13.4    |          | Email Address                    |                   |                |
| PID-13.5    |          | Country Code                     |                   |                |
| PID-13.6    |          | Area/City Code                   | 406               |                |
| PID-13.7    |          | Local Number                     | 5555835           |                |
| PID-13.8    |          | Extension                        |                   |                |
|             |          |                                  |                   |                |

| <b>PID-13.9</b> | <b>Location</b> | <b>Data Element</b>              | <b>Data</b> | <b>Categorization</b> |
|-----------------|-----------------|----------------------------------|-------------|-----------------------|
| PID-13.11       |                 | Speed Dial Code                  |             |                       |
| PID-13.12       |                 | Unformatted Telephone number     |             |                       |
| <b>PID-14</b>   |                 | <b>Phone Number - Business</b>   |             |                       |
| PID-14.1        |                 | Telephone Number                 |             |                       |
| PID-14.2        |                 | Telecommunication Use Code       |             |                       |
| PID-14.3        |                 | Telecommunication Equipment Type |             |                       |
| PID-14.4        |                 | Email Address                    |             |                       |
| PID-14.5        |                 | Country Code                     |             |                       |
| PID-14.6        |                 | Area/City Code                   |             |                       |
| PID-14.7        |                 | Local Number                     |             |                       |
| PID-14.8        |                 | Extension                        |             |                       |
| PID-14.9        |                 | Any Text                         |             |                       |
| PID-14.10       |                 | Extension Prefix                 |             |                       |
| PID-14.11       |                 | Speed Dial Code                  |             |                       |
| PID-14.12       |                 | Unformatted Telephone number     |             |                       |
| <b>PID-15</b>   |                 | <b>Primary Language</b>          |             |                       |
| PID-15.1        |                 | Identifier                       |             |                       |
| PID-15.2        |                 | Text                             |             |                       |
| PID-15.3        |                 | Name of Coding System            |             |                       |
| PID-15.4        |                 | Alternate Identifier             |             |                       |
| PID-15.5        |                 | Alternate Text                   |             |                       |
| PID-15.6        |                 | Name of Alternate Coding System  |             |                       |
| <b>PID-16</b>   |                 | <b>Marital Status</b>            |             |                       |
| PID-16.1        |                 | Identifier                       |             |                       |
| PID-16.2        |                 | Text                             |             |                       |
| PID-16.3        |                 | Name of Coding System            |             |                       |
| PID-16.4        |                 | Alternate Identifier             |             |                       |
| PID-16.5        |                 | Alternate Text                   |             |                       |
| PID-16.6        |                 | Name of Alternate Coding System  |             |                       |
| <b>PID-17</b>   |                 | <b>Religion</b>                  |             |                       |
| PID-17.1        |                 | Identifier                       |             |                       |
| PID-17.2        |                 | Text                             |             |                       |
| PID-17.3        |                 | Name of Coding System            |             |                       |
| PID-17.4        |                 | Alternate Identifier             |             |                       |
| PID-17.5        |                 | Alternate Text                   |             |                       |
| PID-17.6        |                 | Name of Alternate Coding System  |             |                       |
| <b>PID-18</b>   |                 | <b>Patient Account Number</b>    |             |                       |

| <b>PID-18.1</b> | <b>Location</b> | <b>ID Number</b> | <b>Data Element</b>                      | <b>Data</b> | <b>Categorization</b> |
|-----------------|-----------------|------------------|--|-------------|-----------------------|
| PID-18.2        |                 |                  | Check Digit                              |             |                       |
| PID-18.3        |                 |                  | Check Digit Scheme                       |             |                       |
| PID-18.4        |                 |                  | Assigning Authority                      |             |                       |
| PID-18.4.1      |                 |                  | Namespace ID                             |             |                       |
| PID-18.4.2      |                 |                  | Universal ID                             |             |                       |
| PID-18.4.3      |                 |                  | Universal ID Type                        |             |                       |
| PID-18.5        |                 |                  | Identifier Type Code                     |             |                       |
| PID-18.6        |                 |                  | Assigning Facility                       |             |                       |
| PID-18.6.1      |                 |                  | Namespace ID                             |             |                       |
| PID-18.6.2      |                 |                  | Universal ID                             |             |                       |
| PID-18.6.3      |                 |                  | Universal ID Type                        |             |                       |
| PID-18.7        |                 |                  | Effective Date                           |             |                       |
| PID-18.8        |                 |                  | Expiration Date                          |             |                       |
| PID-18.9        |                 |                  | Assigning Jurisdiction                   |             |                       |
| PID-18.9.1      |                 |                  | Identifier                               |             |                       |
| PID-18.9.2      |                 |                  | Text                                     |             |                       |
| PID-18.9.3      |                 |                  | Name of Coding System                    |             |                       |
| PID-18.9.4      |                 |                  | Alternate Identifier                     |             |                       |
| PID-18.9.5      |                 |                  | Alternate Text                           |             |                       |
| PID-18.9.6      |                 |                  | Name of Alternate Coding System          |             |                       |
| PID-18.9.7      |                 |                  | Coding System Version ID                 |             |                       |
| PID-18.9.8      |                 |                  | Alternate Coding System Version ID       |             |                       |
| PID-18.9.9      |                 |                  | Original Text                            |             |                       |
| PID-18.10       |                 |                  | Assigning Agency or Department           |             |                       |
| PID-18.10.1     |                 |                  | Identifier                               |             |                       |
| PID-18.10.2     |                 |                  | Text                                     |             |                       |
| PID-18.10.3     |                 |                  | Name of Coding System                    |             |                       |
| PID-18.10.4     |                 |                  | Alternate Identifier                     |             |                       |
| PID-18.10.5     |                 |                  | Alternate Text                           |             |                       |
| PID-18.10.6     |                 |                  | Name of Alternate Coding System          |             |                       |
| PID-18.10.7     |                 |                  | Coding System Version ID                 |             |                       |
| PID-18.10.8     |                 |                  | Alternate Coding System Version ID       |             |                       |
| PID-18.10.9     |                 |                  | Original Text                            |             |                       |
| <b>PID-19</b>   |                 |                  | <b>SSN Number - Patient</b>              |             |                       |
| <b>PID-20</b>   |                 |                  | <b>Driver's License Number - Patient</b> |             |                       |
| PID-20.1        |                 |                  | License Number                           |             |                       |
| PID-20.2        |                 |                  | Issuing State, Province, Country         |             |                       |
| PID-20.3        |                 |                  | Expiration Date                          |             |                       |

| PID-21 Location | Mod Data's Identifier              | Data                   | Categorization |
|-----------------|------------------------------------|------------------------|----------------|
| PID-21.1        | ID Number                          |                        |                |
| PID-21.2        | Check Digit                        |                        |                |
| PID-21.3        | Check Digit Scheme                 |                        |                |
| PID-21.4        | Assigning Authority                |                        |                |
| PID-21.4.1      | Namespace ID                       |                        |                |
| PID-21.4.2      | Universal ID                       |                        |                |
| PID-21.4.3      | Universal ID Type                  |                        |                |
| PID-21.5        | Identifier Type Code               |                        |                |
| PID-21.6        | Assigning Facility                 |                        |                |
| PID-21.6.1      | Namespace ID                       |                        |                |
| PID-21.6.2      | Universal ID                       |                        |                |
| PID-21.6.3      | Universal ID Type                  |                        |                |
| PID-21.7        | Effective Date                     |                        |                |
| PID-21.8        | Expiration Date                    |                        |                |
| PID-21.9        | Assigning Jurisdiction             |                        |                |
| PID-21.9.1      | Identifier                         |                        |                |
| PID-21.9.2      | Text                               |                        |                |
| PID-21.9.3      | Name of Coding System              |                        |                |
| PID-21.9.4      | Alternate Identifier               |                        |                |
| PID-21.9.5      | Alternate Text                     |                        |                |
| PID-21.9.6      | Name of Alternate Coding System    |                        |                |
| PID-21.9.7      | Coding System Version ID           |                        |                |
| PID-21.9.8      | Alternate Coding System Version ID |                        |                |
| PID-21.9.9      | Original Text                      |                        |                |
| PID-21.10       | Assigning Agency or Department     |                        |                |
| PID-21.10.1     | Identifier                         |                        |                |
| PID-21.10.2     | Text                               |                        |                |
| PID-21.10.3     | Name of Coding System              |                        |                |
| PID-21.10.4     | Alternate Identifier               |                        |                |
| PID-21.10.5     | Alternate Text                     |                        |                |
| PID-21.10.6     | Name of Alternate Coding System    |                        |                |
| PID-21.10.7     | Coding System Version ID           |                        |                |
| PID-21.10.8     | Alternate Coding System Version ID |                        |                |
| PID-21.10.9     | Original Text                      |                        |                |
| <b>PID-22</b>   | <b>Ethnic Group</b>                |                        |                |
| PID-22.1        | Identifier                         | 2186-5                 |                |
| PID-22.2        | Text                               | Not Hispanic or Latino |                |
| PID-22.3        | Name of Coding System              | CDCREC                 |                |

| <b>PID-22.4</b> | <b>Location</b> | <b>Alternate Identifier</b>        | <b>Data Element</b> | <b>Data</b> | <b>Categorization</b> |
|-----------------|-----------------|------------------------------------|---------------------|-------------|-----------------------|
| PID-22.5        |                 | Alternate Text                     |                     |             |                       |
| PID-22.6        |                 | Name of Alternate Coding System    |                     |             |                       |
| <b>PID-23</b>   |                 | <b>Birth Place</b>                 |                     |             |                       |
| <b>PID-24</b>   |                 | <b>Multiple Birth Indicator</b>    | N                   |             |                       |
| <b>PID-25</b>   |                 | <b>Birth Order</b>                 | 1                   |             |                       |
| <b>PID-26</b>   |                 | <b>Citizenship</b>                 |                     |             |                       |
| PID-26.1        |                 | Identifier                         |                     |             |                       |
| PID-26.2        |                 | Text                               |                     |             |                       |
| PID-26.3        |                 | Name of Coding System              |                     |             |                       |
| PID-26.4        |                 | Alternate Identifier               |                     |             |                       |
| PID-26.5        |                 | Alternate Text                     |                     |             |                       |
| PID-26.6        |                 | Name of Alternate Coding System    |                     |             |                       |
| <b>PID-27</b>   |                 | <b>Veterans Military Status</b>    |                     |             |                       |
| PID-27.1        |                 | Identifier                         |                     |             |                       |
| PID-27.2        |                 | Text                               |                     |             |                       |
| PID-27.3        |                 | Name of Coding System              |                     |             |                       |
| PID-27.4        |                 | Alternate Identifier               |                     |             |                       |
| PID-27.5        |                 | Alternate Text                     |                     |             |                       |
| PID-27.6        |                 | Name of Alternate Coding System    |                     |             |                       |
| <b>PID-28</b>   |                 | <b>Nationality</b>                 |                     |             |                       |
| PID-28.1        |                 | Identifier                         |                     |             |                       |
| PID-28.2        |                 | Text                               |                     |             |                       |
| PID-28.3        |                 | Name of Coding System              |                     |             |                       |
| PID-28.4        |                 | Alternate Identifier               |                     |             |                       |
| PID-28.5        |                 | Alternate Text                     |                     |             |                       |
| PID-28.6        |                 | Name of Alternate Coding System    |                     |             |                       |
| <b>PID-29</b>   |                 | <b>Patient Death Date and Time</b> |                     |             |                       |
| PID-29.1        |                 | Time                               |                     |             |                       |
| PID-29.2        |                 | Degree of Precision                |                     |             |                       |
| <b>PID-30</b>   |                 | <b>Patient Death Indicator</b>     | N                   |             |                       |
| <b>PID-31</b>   |                 | <b>Identity Unknown Indicator</b>  |                     |             |                       |
| <b>PID-32</b>   |                 | <b>Identity Reliability Code</b>   |                     |             |                       |
| <b>PID-33</b>   |                 | <b>Last Update Date/Time</b>       |                     |             |                       |
| PID-33.1        |                 | Time                               |                     |             |                       |
| PID-33.2        |                 | Degree of Precision                |                     |             |                       |
| <b>PID-34</b>   |                 | <b>Last Update Facility</b>        |                     |             |                       |
| PID-34.1        |                 | Namespace ID                       |                     |             |                       |

| <b>PID-34</b> | <b>Location</b> | <b>Data Element</b>                | <b>Data</b> | <b>Categorization</b> |
|---------------|-----------------|------------------------------------|-------------|-----------------------|
| PID-34.3      |                 | Universal ID Type                  |             |                       |
| <b>PID-35</b> |                 | <b>Species Code</b>                |             |                       |
| PID-35.1      |                 | Identifier                         |             |                       |
| PID-35.2      |                 | Text                               |             |                       |
| PID-35.3      |                 | Name of Coding System              |             |                       |
| PID-35.4      |                 | Alternate Identifier               |             |                       |
| PID-35.5      |                 | Alternate Text                     |             |                       |
| PID-35.6      |                 | Name of Alternate Coding System    |             |                       |
| <b>PID-36</b> |                 | <b>Breed Code</b>                  |             |                       |
| PID-36.1      |                 | Identifier                         |             |                       |
| PID-36.2      |                 | Text                               |             |                       |
| PID-36.3      |                 | Name of Coding System              |             |                       |
| PID-36.4      |                 | Alternate Identifier               |             |                       |
| PID-36.5      |                 | Alternate Text                     |             |                       |
| PID-36.6      |                 | Name of Alternate Coding System    |             |                       |
| <b>PID-37</b> |                 | <b>Strain</b>                      |             |                       |
| <b>PID-38</b> |                 | <b>Production Class Code</b>       |             |                       |
| PID-38.1      |                 | Identifier                         |             |                       |
| PID-38.2      |                 | Text                               |             |                       |
| PID-38.3      |                 | Name of Coding System              |             |                       |
| PID-38.4      |                 | Alternate Identifier               |             |                       |
| PID-38.5      |                 | Alternate Text                     |             |                       |
| PID-38.6      |                 | Name of Alternate Coding System    |             |                       |
| <b>PID-39</b> |                 | <b>Tribal Citizenship</b>          |             |                       |
| PID-39.1      |                 | Identifier                         |             |                       |
| PID-39.2      |                 | Text                               |             |                       |
| PID-39.3      |                 | Name of Coding System              |             |                       |
| PID-39.4      |                 | Alternate Identifier               |             |                       |
| PID-39.5      |                 | Alternate Text                     |             |                       |
| PID-39.6      |                 | Name of Alternate Coding System    |             |                       |
| PID-39.7      |                 | Coding System Version ID           |             |                       |
| PID-39.8      |                 | Alternate Coding System Version ID |             |                       |
| PID-39.9      |                 | Original Text                      |             |                       |

PD1 : Patient Additional Demographic

| <b>Location</b> | <b>Data Element</b>       | <b>Data</b> | <b>Categorization</b> |
|-----------------|---------------------------|-------------|-----------------------|
| <b>PD1-1</b>    | <b>Living Dependency</b>  |             |                       |
| <b>PD1-2</b>    | <b>Living Arrangement</b> |             |                       |

| PD1-3 | Location   | Patient Primary Care Facility                      | Data Element | Data | Categorization |
|-------|------------|--|--------------|------|----------------|
|       |            |  |              |      |                |
|       | PD1-3.1    | Organization Name                                  |              |      |                |
|       | PD1-3.2    | Organization Name Type Code                        |              |      |                |
|       | PD1-3.3    | ID Number  |              |      |                |
|       | PD1-3.4    | Check Digit  |              |      |                |
|       | PD1-3.5    | Check Digit Scheme                                 |              |      |                |
|       | PD1-3.6    | Assigning Authority                                |              |      |                |
|       | PD1-3.6.1  | Namespace ID                                       |              |      |                |
|       | PD1-3.6.2  | Universal ID                                       |              |      |                |
|       | PD1-3.6.3  | Universal ID Type                                  |              |      |                |
|       | PD1-3.7    | Identifier Type Code                               |              |      |                |
|       | PD1-3.8    | Assigning Facility                                 |              |      |                |
|       | PD1-3.8.1  | Namespace ID                                       |              |      |                |
|       | PD1-3.8.2  | Universal ID                                       |              |      |                |
|       | PD1-3.8.3  | Universal ID Type                                  |              |      |                |
|       | PD1-3.9    | Name Representation Code                           |              |      |                |
|       | PD1-3.10   | Organization Identifier                            |              |      |                |
| PD1-4 |            | Patient Primary Care Provider Name & ID No.        |              |      |                |
|       | PD1-4.1    | ID Number  |              |      |                |
|       | PD1-4.2    | Family Name  |              |      |                |
|       | PD1-4.2.1  | Surname  |              |      |                |
|       | PD1-4.2.2  | Own Surname Prefix                                 |              |      |                |
|       | PD1-4.2.3  | Own Surname  |              |      |                |
|       | PD1-4.2.4  | Surname Prefix From Partner/Spouse                 |              |      |                |
|       | PD1-4.2.5  | Surname From Partner/Spouse                        |              |      |                |
|       | PD1-4.3    | Given Name   |              |      |                |
|       | PD1-4.4    | Second and Further Given Names or Initials Thereof |              |      |                |
|       | PD1-4.5    | Suffix (e.g., JR or III)                           |              |      |                |
|       | PD1-4.6    | Prefix (e.g., DR)                                  |              |      |                |
|       | PD1-4.7    | Degree (e.g., MD)                                  |              |      |                |
|       | PD1-4.8    | Source Table                                       |              |      |                |
|       | PD1-4.9    | Assigning Authority                                |              |      |                |
|       | PD1-4.9.1  | Namespace ID                                       |              |      |                |
|       | PD1-4.9.2  | Universal ID                                       |              |      |                |
|       | PD1-4.9.3  | Universal ID Type                                  |              |      |                |
|       | PD1-4.10   | Name Type Code                                     |              |      |                |
|       | PD1-4.11   | Identifier Check Digit                             |              |      |                |
|       | PD1-4.12   | Check Digit Scheme                                 |              |      |                |
|       | PD1-4.13   | Identifier Type Code                               |              |      |                |
|       | PD1-4.14   | Assigning Facility                                 |              |      |                |
|       | PD1-4.14.1 | Namespace ID                                       |              |      |                |

| PD1-4.14.2 | Location | Data Element ID | Data Element Name                  | Data | Categorization |
|------------|----------|-----------------|------------------------------------|------|----------------|
| PD1-4.14.3 |          |                 | Universal ID Type                  |      |                |
| PD1-4.15   |          |                 | Name Representation Code           |      |                |
| PD1-4.16   |          |                 | Name Context                       |      |                |
| PD1-4.16.1 |          |                 | Identifier                         |      |                |
| PD1-4.16.2 |          |                 | Text                               |      |                |
| PD1-4.16.3 |          |                 | Name of Coding System              |      |                |
| PD1-4.16.4 |          |                 | Alternate Identifier               |      |                |
| PD1-4.16.5 |          |                 | Alternate Text                     |      |                |
| PD1-4.16.6 |          |                 | Name of Alternate Coding System    |      |                |
| PD1-4.17   |          |                 | Name Validity Range                |      |                |
| PD1-4.17.1 |          |                 | Range Start Date/Time              |      |                |
| PD1-4.17.2 |          |                 | Range End Date/Time                |      |                |
| PD1-4.18   |          |                 | Name Assembly Order                |      |                |
| PD1-4.19   |          |                 | Effective Date                     |      |                |
| PD1-4.19.1 |          |                 | Time                               |      |                |
| PD1-4.19.2 |          |                 | Degree of Precision                |      |                |
| PD1-4.20   |          |                 | Expiration Date                    |      |                |
| PD1-4.20.1 |          |                 | Time                               |      |                |
| PD1-4.20.2 |          |                 | Degree of Precision                |      |                |
| PD1-4.21   |          |                 | Professional Suffix                |      |                |
| PD1-4.22   |          |                 | Assigning Jurisdiction             |      |                |
| PD1-4.22.1 |          |                 | Identifier                         |      |                |
| PD1-4.22.2 |          |                 | Text                               |      |                |
| PD1-4.22.3 |          |                 | Name of Coding System              |      |                |
| PD1-4.22.4 |          |                 | Alternate Identifier               |      |                |
| PD1-4.22.5 |          |                 | Alternate Text                     |      |                |
| PD1-4.22.6 |          |                 | Name of Alternate Coding System    |      |                |
| PD1-4.22.7 |          |                 | Coding System Version ID           |      |                |
| PD1-4.22.8 |          |                 | Alternate Coding System Version ID |      |                |
| PD1-4.22.9 |          |                 | Original Text                      |      |                |
| PD1-4.23   |          |                 | Assigning Agency or Department     |      |                |
| PD1-4.23.1 |          |                 | Identifier                         |      |                |
| PD1-4.23.2 |          |                 | Text                               |      |                |
| PD1-4.23.3 |          |                 | Name of Coding System              |      |                |
| PD1-4.23.4 |          |                 | Alternate Identifier               |      |                |
| PD1-4.23.5 |          |                 | Alternate Text                     |      |                |
| PD1-4.23.6 |          |                 | Name of Alternate Coding System    |      |                |



| Location      | Coding System Element              | Data | Categorization |
|---------------|------------------------------------|------|----------------|
| PD1-4.23.7    | Version ID                         |      |                |
| PD1-4.23.8    | Alternate Coding System Version ID |      |                |
| PD1-4.23.9    | Original Text                      |      |                |
| <b>PD1-5</b>  | <b>Student Indicator</b>           |      |                |
| <b>PD1-6</b>  | <b>Handicap</b>                    |      |                |
| <b>PD1-7</b>  | <b>Living Will Code</b>            |      |                |
| <b>PD1-8</b>  | <b>Organ Donor Code</b>            |      |                |
| <b>PD1-9</b>  | <b>Separate Bill</b>               |      |                |
| <b>PD1-10</b> | <b>Duplicate Patient</b>           |      |                |
| PD1-10.1      | ID Number                          |      |                |
| PD1-10.2      | Check Digit                        |      |                |
| PD1-10.3      | Check Digit Scheme                 |      |                |
| PD1-10.4      | Assigning Authority                |      |                |
| PD1-10.4.1    | Namespace ID                       |      |                |
| PD1-10.4.2    | Universal ID                       |      |                |
| PD1-10.4.3    | Universal ID Type                  |      |                |
| PD1-10.5      | Identifier Type Code               |      |                |
| PD1-10.6      | Assigning Facility                 |      |                |
| PD1-10.6.1    | Namespace ID                       |      |                |
| PD1-10.6.2    | Universal ID                       |      |                |
| PD1-10.6.3    | Universal ID Type                  |      |                |
| PD1-10.7      | Effective Date                     |      |                |
| PD1-10.8      | Expiration Date                    |      |                |
| PD1-10.9      | Assigning Jurisdiction             |      |                |
| PD1-10.9.1    | Identifier                         |      |                |
| PD1-10.9.2    | Text                               |      |                |
| PD1-10.9.3    | Name of Coding System              |      |                |
| PD1-10.9.4    | Alternate Identifier               |      |                |
| PD1-10.9.5    | Alternate Text                     |      |                |
| PD1-10.9.6    | Name of Alternate Coding System    |      |                |
| PD1-10.9.7    | Coding System Version ID           |      |                |
| PD1-10.9.8    | Alternate Coding System Version ID |      |                |
| PD1-10.9.9    | Original Text                      |      |                |
| PD1-10.10     | Assigning Agency or Department     |      |                |
| PD1-10.10.1   | Identifier                         |      |                |
| PD1-10.10.2   | Text                               |      |                |
| PD1-10.10.3   | Name of Coding System              |      |                |
| PD1-10.10.4   | Alternate Identifier               |      |                |
| PD1-10.10.5   | Alternate Text                     |      |                |
| PD1-10.10.6   | Name of Alternate Coding System    |      |                |
|               | Coding System                      |      |                |

| PD1-10.10.7   | Version ID   | Data Element                 | Data | Categorization |
|---------------|--|------------------------------|------|----------------|
| PD1-10.10.8   | Alternate Coding System Version ID                 |                              |      |                |
| PD1-10.10.9   | Original Text                                      |                              |      |                |
| <b>PD1-11</b> | <b>Publicity Code</b>                              |                              |      |                |
| PD1-11.1      | Identifier   | 02                           |      |                |
| PD1-11.2      | Text   | Reminder/recall - any method |      |                |
| PD1-11.3      | Name of Coding System                              | HL70215                      |      |                |
| PD1-11.4      | Alternate Identifier                               |                              |      |                |
| PD1-11.5      | Alternate Text                                     |                              |      |                |
| PD1-11.6      | Name of Alternate Coding System                    |                              |      |                |
| <b>PD1-12</b> | <b>Protection Indicator</b>                        | Y                            |      |                |
| <b>PD1-13</b> | <b>Protection Indicator Effective Date</b>         | 20150624                     |      |                |
| <b>PD1-14</b> | <b>Place of Worship</b>                            |                              |      |                |
| PD1-14.1      | Organization Name                                  |                              |      |                |
| PD1-14.2      | Organization Name Type Code                        |                              |      |                |
| PD1-14.3      | ID Number  |                              |      |                |
| PD1-14.4      | Check Digit  |                              |      |                |
| PD1-14.5      | Check Digit Scheme                                 |                              |      |                |
| PD1-14.6      | Assigning Authority                                |                              |      |                |
| PD1-14.6.1    | Namespace ID                                       |                              |      |                |
| PD1-14.6.2    | Universal ID                                       |                              |      |                |
| PD1-14.6.3    | Universal ID Type                                  |                              |      |                |
| PD1-14.7      | Identifier Type Code                               |                              |      |                |
| PD1-14.8      | Assigning Facility                                 |                              |      |                |
| PD1-14.8.1    | Namespace ID                                       |                              |      |                |
| PD1-14.8.2    | Universal ID                                       |                              |      |                |
| PD1-14.8.3    | Universal ID Type                                  |                              |      |                |
| PD1-14.9      | Name Representation Code                           |                              |      |                |
| PD1-14.10     | Organization Identifier                            |                              |      |                |
| <b>PD1-15</b> | <b>Advance Directive Code</b>                      |                              |      |                |
| PD1-15.1      | Identifier   |                              |      |                |
| PD1-15.2      | Text   |                              |      |                |
| PD1-15.3      | Name of Coding System                              |                              |      |                |
| PD1-15.4      | Alternate Identifier                               |                              |      |                |
| PD1-15.5      | Alternate Text                                     |                              |      |                |
| PD1-15.6      | Name of Alternate Coding System                    |                              |      |                |
| <b>PD1-16</b> | <b>Immunization Registry Status</b>                | A                            |      |                |
| <b>PD1-17</b> | <b>Immunization Registry Status Effective Date</b> | 20040602                     |      |                |
|               |  |                              |      |                |

| PD1-18 | Location | Data Elementmt      | 20150624 | Data | Categrization |
|--------|----------|---------------------|----------|------|---------------|
| PD1-19 |          | Effective Date      |          |      |               |
| PD1-20 |          | Military Branch     |          |      |               |
| PD1-21 |          | Military Rank/Grade |          |      |               |
|        |          | Military Status     |          |      |               |

NK1 : Next of Kin / Associated Parties

| Location   | Data Elementmt   | Data    | Categrization |
|------------|--|---------|---------------|
| NK1-1      | Set ID - NK1   | 1       |               |
| NK1-2      | Name   |         |               |
| NK1-2.1    | Family Name  |         |               |
| NK1-2.1.1  | Surname  | Banks   |               |
| NK1-2.1.2  | Own Surname Prefix                                       |         |               |
| NK1-2.1.3  | Own Surname  |         |               |
| NK1-2.1.4  | Surname Prefix<br>From Partner/Spouse                    |         |               |
| NK1-2.1.5  | Surname From<br>Partner/Spouse                           |         |               |
| NK1-2.2    | Given Name   | Karl    |               |
| NK1-2.3    | Second and Further<br>Given Names or Initials<br>Thereof | Leonard |               |
| NK1-2.4    | Suffix (e.g., JR or III)                                 |         |               |
| NK1-2.5    | Prefix (e.g., DR)  |         |               |
| NK1-2.6    | Degree (e.g., MD)  |         |               |
| NK1-2.7    | Name Type Code   | L       |               |
| NK1-2.8    | Name Representation<br>Code                              |         |               |
| NK1-2.9    | Name Context   |         |               |
| NK1-2.9.1  | Identifier   |         |               |
| NK1-2.9.2  | Text   |         |               |
| NK1-2.9.3  | Name of Coding<br>System                                 |         |               |
| NK1-2.9.4  | Alternate Identifier                                     |         |               |
| NK1-2.9.5  | Alternate Text   |         |               |
| NK1-2.9.6  | Name of Alternate<br>Coding System                       |         |               |
| NK1-2.10   | Name Validity Range                                      |         |               |
| NK1-2.10.1 | Range Start<br>Date/Time                                 |         |               |
| NK1-2.10.2 | Range End<br>Date/Time                                   |         |               |
| NK1-2.11   | Name Assembly Order                                      |         |               |
| NK1-2.12   | Effective Date   |         |               |
| NK1-2.12.1 | Time   |         |               |
| NK1-2.12.2 | Degree of Precision                                      |         |               |
| NK1-2.13   | Expiration Date  |         |               |
| NK1-2.13.1 | Time   |         |               |
| NK1-2.13.2 | Degree of Precision                                      |         |               |
| NK1-2.14   | Professional Suffix                                      |         |               |

| NK1-3 Location | Relationship                     | Data              | Categorization |
|----------------|----------------------------------|-------------------|----------------|
| NK1-3.1        | Identifier                       | FTH               |                |
| NK1-3.2        | Text                             | Father            |                |
| NK1-3.3        | Name of Coding System            | HL70063           |                |
| NK1-3.4        | Alternate Identifier             |                   |                |
| NK1-3.5        | Alternate Text                   |                   |                |
| NK1-3.6        | Name of Alternate Coding System  |                   |                |
| <b>NK1-4</b>   | <b>Address</b>                   |                   |                |
| NK1-4.1        | Street Address                   |                   |                |
| NK1-4.1.1      | Street or Mailing Address        | 924 Sycamore Lane |                |
| NK1-4.1.2      | Street Name                      |                   |                |
| NK1-4.1.3      | Dwelling Number                  |                   |                |
| NK1-4.2        | Other Designation                |                   |                |
| NK1-4.3        | City                             | Bozeman           |                |
| NK1-4.4        | State or Province                | MT                |                |
| NK1-4.5        | Zip or Postal Code               | 59715             |                |
| NK1-4.6        | Country                          | USA               |                |
| NK1-4.7        | Address Type                     | P                 |                |
| NK1-4.8        | Other Geographic Designation     |                   |                |
| NK1-4.9        | County/Parish Code               |                   |                |
| NK1-4.10       | Census Tract                     |                   |                |
| NK1-4.11       | Address Representation Code      |                   |                |
| NK1-4.12       | Address Validity Range           |                   |                |
| NK1-4.12.1     | Range Start Date/Time            |                   |                |
| NK1-4.12.2     | Range End Date/Time              |                   |                |
| NK1-4.13       | Effective Date                   |                   |                |
| NK1-4.13.1     | Time                             |                   |                |
| NK1-4.13.2     | Degree of Precision              |                   |                |
| NK1-4.14       | Expiration Date                  |                   |                |
| NK1-4.14.1     | Time                             |                   |                |
| NK1-4.14.2     | Degree of Precision              |                   |                |
| <b>NK1-5</b>   | <b>Phone Number</b>              |                   |                |
| NK1-5.1        | Telephone Number                 |                   |                |
| NK1-5.2        | Telecommunication Use Code       | PRN               |                |
| NK1-5.3        | Telecommunication Equipment Type | PH                |                |
| NK1-5.4        | Email Address                    |                   |                |
| NK1-5.5        | Country Code                     |                   |                |
| NK1-5.6        | Area/City Code                   | 406               |                |
| NK1-5.7        | Local Number                     | 5555835           |                |
| NK1-5.8        | Extension                        |                   |                |

| <b>NK1-5 Location</b> | <b>Any Text Element</b>                                 | <b>Data</b> | <b>Categorization</b> |
|-----------------------|---|-------------|-----------------------|
| NK1-5.10              | Extension Prefix  |             |                       |
| NK1-5.11              | Speed Dial Code   |             |                       |
| NK1-5.12              | Unformatted Telephone number                            |             |                       |
| <b>NK1-6</b>          | <b>Business Phone Number</b>                            |             |                       |
| NK1-6.1               | Telephone Number  |             |                       |
| NK1-6.2               | Telecommunication Use Code                              |             |                       |
| NK1-6.3               | Telecommunication Equipment Type                        |             |                       |
| NK1-6.4               | Email Address   |             |                       |
| NK1-6.5               | Country Code  |             |                       |
| NK1-6.6               | Area/City Code  |             |                       |
| NK1-6.7               | Local Number  |             |                       |
| NK1-6.8               | Extension   |             |                       |
| NK1-6.9               | Any Text  |             |                       |
| NK1-6.10              | Extension Prefix  |             |                       |
| NK1-6.11              | Speed Dial Code   |             |                       |
| NK1-6.12              | Unformatted Telephone number                            |             |                       |
| <b>NK1-7</b>          | <b>Contact Role</b>                                     |             |                       |
| NK1-7.1               | Identifier  |             |                       |
| NK1-7.2               | Text  |             |                       |
| NK1-7.3               | Name of Coding System                                   |             |                       |
| NK1-7.4               | Alternate Identifier                                    |             |                       |
| NK1-7.5               | Alternate Text  |             |                       |
| NK1-7.6               | Name of Alternate Coding System                         |             |                       |
| <b>NK1-8</b>          | <b>Start Date</b>                                       |             |                       |
| <b>NK1-9</b>          | <b>End Date</b>   |             |                       |
| <b>NK1-10</b>         | <b>Next of Kin / Associated Parties Job Title</b>       |             |                       |
| <b>NK1-11</b>         | <b>Next of Kin / Associated Parties Job Code/Class</b>  |             |                       |
| NK1-11.1              | Job Code  |             |                       |
| NK1-11.2              | Job Class   |             |                       |
| NK1-11.3              | Job Description Text                                    |             |                       |
| <b>NK1-12</b>         | <b>Next of Kin / Associated Parties Employee Number</b> |             |                       |
| NK1-12.1              | ID Number   |             |                       |
| NK1-12.2              | Check Digit   |             |                       |
| NK1-12.3              | Check Digit Scheme                                      |             |                       |
| NK1-12.4              | Assigning Authority                                     |             |                       |
| NK1-12.4.1            | Namespace ID  |             |                       |

| <b>NK1-12.4.2</b> | <b>Universal ID</b>                | <b>Data Element</b> | <b>Data</b> | <b>Categorization</b> |
|-------------------|------------------------------------|---------------------|-------------|-----------------------|
| <b>NK1-12.4.3</b> | <b>Universal ID Type</b>           |                     |             |                       |
| NK1-12.5          | Identifier Type Code               |                     |             |                       |
| NK1-12.6          | Assigning Facility                 |                     |             |                       |
| NK1-12.6.1        | Namespace ID                       |                     |             |                       |
| NK1-12.6.2        | Universal ID                       |                     |             |                       |
| NK1-12.6.3        | Universal ID Type                  |                     |             |                       |
| NK1-12.7          | Effective Date                     |                     |             |                       |
| NK1-12.8          | Expiration Date                    |                     |             |                       |
| NK1-12.9          | Assigning Jurisdiction             |                     |             |                       |
| NK1-12.9.1        | Identifier                         |                     |             |                       |
| NK1-12.9.2        | Text                               |                     |             |                       |
| NK1-12.9.3        | Name of Coding System              |                     |             |                       |
| NK1-12.9.4        | Alternate Identifier               |                     |             |                       |
| NK1-12.9.5        | Alternate Text                     |                     |             |                       |
| NK1-12.9.6        | Name of Alternate Coding System    |                     |             |                       |
| NK1-12.9.7        | Coding System Version ID           |                     |             |                       |
| NK1-12.9.8        | Alternate Coding System Version ID |                     |             |                       |
| NK1-12.9.9        | Original Text                      |                     |             |                       |
| NK1-12.10         | Assigning Agency or Department     |                     |             |                       |
| NK1-12.10.1       | Identifier                         |                     |             |                       |
| NK1-12.10.2       | Text                               |                     |             |                       |
| NK1-12.10.3       | Name of Coding System              |                     |             |                       |
| NK1-12.10.4       | Alternate Identifier               |                     |             |                       |
| NK1-12.10.5       | Alternate Text                     |                     |             |                       |
| NK1-12.10.6       | Name of Alternate Coding System    |                     |             |                       |
| NK1-12.10.7       | Coding System Version ID           |                     |             |                       |
| NK1-12.10.8       | Alternate Coding System Version ID |                     |             |                       |
| NK1-12.10.9       | Original Text                      |                     |             |                       |
| <b>NK1-13</b>     | <b>Organization Name - NK1</b>     |                     |             |                       |
| NK1-13.1          | Organization Name                  |                     |             |                       |
| NK1-13.2          | Organization Name Type Code        |                     |             |                       |
| NK1-13.3          | ID Number                          |                     |             |                       |
| NK1-13.4          | Check Digit                        |                     |             |                       |
| NK1-13.5          | Check Digit Scheme                 |                     |             |                       |
| NK1-13.6          | Assigning Authority                |                     |             |                       |
| NK1-13.6.1        | Namespace ID                       |                     |             |                       |
| NK1-13.6.2        | Universal ID                       |                     |             |                       |
| NK1-13.6.3        | Universal ID Type                  |                     |             |                       |

| <b>NK1-13.7 Location</b> | <b>Data Element Code</b>        | <b>Data</b> | <b>Categorization</b> |
|--------------------------|---------------------------------|-------------|-----------------------|
| <b>NK1-13.8</b>          | <b>Identifying Facility</b>     |             |                       |
| NK1-13.8.1               | Namespace ID                    |             |                       |
| NK1-13.8.2               | Universal ID                    |             |                       |
| NK1-13.8.3               | Universal ID Type               |             |                       |
| NK1-13.9                 | Name Representation Code        |             |                       |
| NK1-13.10                | Organization Identifier         |             |                       |
| <b>NK1-14</b>            | <b>Marital Status</b>           |             |                       |
| NK1-14.1                 | Identifier                      |             |                       |
| NK1-14.2                 | Text                            |             |                       |
| NK1-14.3                 | Name of Coding System           |             |                       |
| NK1-14.4                 | Alternate Identifier            |             |                       |
| NK1-14.5                 | Alternate Text                  |             |                       |
| NK1-14.6                 | Name of Alternate Coding System |             |                       |
| <b>NK1-15</b>            | <b>Administrative Sex</b>       |             |                       |
| <b>NK1-16</b>            | <b>Date/Time of Birth</b>       |             |                       |
| NK1-16.1                 | Time                            |             |                       |
| NK1-16.2                 | Degree of Precision             |             |                       |
| <b>NK1-17</b>            | <b>Living Dependency</b>        |             |                       |
| <b>NK1-18</b>            | <b>Ambulatory Status</b>        |             |                       |
| <b>NK1-19</b>            | <b>Citizenship</b>              |             |                       |
| NK1-19.1                 | Identifier                      |             |                       |
| NK1-19.2                 | Text                            |             |                       |
| NK1-19.3                 | Name of Coding System           |             |                       |
| NK1-19.4                 | Alternate Identifier            |             |                       |
| NK1-19.5                 | Alternate Text                  |             |                       |
| NK1-19.6                 | Name of Alternate Coding System |             |                       |
| <b>NK1-20</b>            | <b>Primary Language</b>         |             |                       |
| NK1-20.1                 | Identifier                      |             |                       |
| NK1-20.2                 | Text                            |             |                       |
| NK1-20.3                 | Name of Coding System           |             |                       |
| NK1-20.4                 | Alternate Identifier            |             |                       |
| NK1-20.5                 | Alternate Text                  |             |                       |
| NK1-20.6                 | Name of Alternate Coding System |             |                       |
| <b>NK1-21</b>            | <b>Living Arrangement</b>       |             |                       |
| <b>NK1-22</b>            | <b>Publicity Code</b>           |             |                       |
| NK1-22.1                 | Identifier                      |             |                       |
| NK1-22.2                 | Text                            |             |                       |
| NK1-22.3                 | Name of Coding System           |             |                       |
| NK1-22.4                 | Alternate Identifier            |             |                       |
| NK1-22.5                 | Alternate Text                  |             |                       |
| NK1-22.6                 | Name of Alternate               |             |                       |

| Location      | Coding System Element                              | Data | Categorization |
|---------------|--|------|----------------|
| <b>NK1-23</b> | <b>Protection Indicator</b>                        |      |                |
| <b>NK1-24</b> | <b>Student Indicator</b>                           |      |                |
| <b>NK1-25</b> | <b>Religion</b>                                    |      |                |
| NK1-25.1      | Identifier   |      |                |
| NK1-25.2      | Text   |      |                |
| NK1-25.3      | Name of Coding System                              |      |                |
| NK1-25.4      | Alternate Identifier                               |      |                |
| NK1-25.5      | Alternate Text                                     |      |                |
| NK1-25.6      | Name of Alternate Coding System                    |      |                |
| <b>NK1-26</b> | <b>Mother's Maiden Name</b>                        |      |                |
| NK1-26.1      | Family Name  |      |                |
| NK1-26.1.1    | Surname  |      |                |
| NK1-26.1.2    | Own Surname Prefix                                 |      |                |
| NK1-26.1.3    | Own Surname  |      |                |
| NK1-26.1.4    | Surname Prefix From Partner/Spouse                 |      |                |
| NK1-26.1.5    | Surname From Partner/Spouse                        |      |                |
| NK1-26.2      | Given Name   |      |                |
| NK1-26.3      | Second and Further Given Names or Initials Thereof |      |                |
| NK1-26.4      | Suffix (e.g., JR or III)                           |      |                |
| NK1-26.5      | Prefix (e.g., DR)                                  |      |                |
| NK1-26.6      | Degree (e.g., MD)                                  |      |                |
| NK1-26.7      | Name Type Code                                     |      |                |
| NK1-26.8      | Name Representation Code                           |      |                |
| NK1-26.9      | Name Context                                       |      |                |
| NK1-26.9.1    | Identifier   |      |                |
| NK1-26.9.2    | Text   |      |                |
| NK1-26.9.3    | Name of Coding System                              |      |                |
| NK1-26.9.4    | Alternate Identifier                               |      |                |
| NK1-26.9.5    | Alternate Text                                     |      |                |
| NK1-26.9.6    | Name of Alternate Coding System                    |      |                |
| NK1-26.10     | Name Validity Range                                |      |                |
| NK1-26.10.1   | Range Start Date/Time                              |      |                |
| NK1-26.10.2   | Range End Date/Time                                |      |                |
| NK1-26.11     | Name Assembly Order                                |      |                |
| NK1-26.12     | Effective Date                                     |      |                |
| NK1-26.12.1   | Time   |      |                |
| NK1-26.12.2   | Degree of Precision                                |      |                |
| NK1-26.13     | Expiration Date                                    |      |                |



| NK1-06 Location | Data Element                                       | Data | Categorization |
|-----------------|--|------|----------------|
| NK1-26.13.2     | Degree of Precision                                |      |                |
| NK1-26.14       | Professional Suffix                                |      |                |
| <b>NK1-27</b>   | <b>Nationality</b>                                 |      |                |
| NK1-27.1        | Identifier   |      |                |
| NK1-27.2        | Text   |      |                |
| NK1-27.3        | Name of Coding System                              |      |                |
| NK1-27.4        | Alternate Identifier                               |      |                |
| NK1-27.5        | Alternate Text                                     |      |                |
| NK1-27.6        | Name of Alternate Coding System                    |      |                |
| <b>NK1-28</b>   | <b>Ethnic Group</b>                                |      |                |
| NK1-28.1        | Identifier   |      |                |
| NK1-28.2        | Text   |      |                |
| NK1-28.3        | Name of Coding System                              |      |                |
| NK1-28.4        | Alternate Identifier                               |      |                |
| NK1-28.5        | Alternate Text                                     |      |                |
| NK1-28.6        | Name of Alternate Coding System                    |      |                |
| <b>NK1-29</b>   | <b>Contact Reason</b>                              |      |                |
| NK1-29.1        | Identifier   |      |                |
| NK1-29.2        | Text   |      |                |
| NK1-29.3        | Name of Coding System                              |      |                |
| NK1-29.4        | Alternate Identifier                               |      |                |
| NK1-29.5        | Alternate Text                                     |      |                |
| NK1-29.6        | Name of Alternate Coding System                    |      |                |
| <b>NK1-30</b>   | <b>Contact Person's Name</b>                       |      |                |
| NK1-30.1        | Family Name  |      |                |
| NK1-30.1.1      | Surname  |      |                |
| NK1-30.1.2      | Own Surname Prefix                                 |      |                |
| NK1-30.1.3      | Own Surname  |      |                |
| NK1-30.1.4      | Surname Prefix From Partner/Spouse                 |      |                |
| NK1-30.1.5      | Surname From Partner/Spouse                        |      |                |
| NK1-30.2        | Given Name   |      |                |
| NK1-30.3        | Second and Further Given Names or Initials Thereof |      |                |
| NK1-30.4        | Suffix (e.g., JR or III)                           |      |                |
| NK1-30.5        | Prefix (e.g., DR)                                  |      |                |
| NK1-30.6        | Degree (e.g., MD)                                  |      |                |
| NK1-30.7        | Name Type Code                                     |      |                |
| NK1-30.8        | Name Representation Code                           |      |                |

| <b>NK1-30.8</b> | <b>Location</b> | <b>Name of Contact Person</b>            | <b>Data Element</b>              | <b>mt</b> | <b>Data</b> | <b>Categorization</b> |
|-----------------|-----------------|--|----------------------------------|-----------|-------------|-----------------------|
|                 |                 |  |                                  |           |             |                       |
|                 | NK1-30.9.2      |  | Text                             |           |             |                       |
|                 | NK1-30.9.3      |  | Name of Coding System            |           |             |                       |
|                 | NK1-30.9.4      |  | Alternate Identifier             |           |             |                       |
|                 | NK1-30.9.5      |  | Alternate Text                   |           |             |                       |
|                 | NK1-30.9.6      |  | Name of Alternate Coding System  |           |             |                       |
|                 | NK1-30.10       |  | Name Validity Range              |           |             |                       |
|                 | NK1-30.10.1     |  | Range Start Date/Time            |           |             |                       |
|                 | NK1-30.10.2     |  | Range End Date/Time              |           |             |                       |
|                 | NK1-30.11       |  | Name Assembly Order              |           |             |                       |
|                 | NK1-30.12       |  | Effective Date                   |           |             |                       |
|                 | NK1-30.12.1     |  | Time                             |           |             |                       |
|                 | NK1-30.12.2     |  | Degree of Precision              |           |             |                       |
|                 | NK1-30.13       |  | Expiration Date                  |           |             |                       |
|                 | NK1-30.13.1     |  | Time                             |           |             |                       |
|                 | NK1-30.13.2     |  | Degree of Precision              |           |             |                       |
|                 | NK1-30.14       |  | Professional Suffix              |           |             |                       |
| <b>NK1-31</b>   |                 | <b>Contact Person's Telephone Number</b> |                                  |           |             |                       |
|                 | NK1-31.1        |  | Telephone Number                 |           |             |                       |
|                 | NK1-31.2        |  | Telecommunication Use Code       |           |             |                       |
|                 | NK1-31.3        |  | Telecommunication Equipment Type |           |             |                       |
|                 | NK1-31.4        |  | Email Address                    |           |             |                       |
|                 | NK1-31.5        |  | Country Code                     |           |             |                       |
|                 | NK1-31.6        |  | Area/City Code                   |           |             |                       |
|                 | NK1-31.7        |  | Local Number                     |           |             |                       |
|                 | NK1-31.8        |  | Extension                        |           |             |                       |
|                 | NK1-31.9        |  | Any Text                         |           |             |                       |
|                 | NK1-31.10       |  | Extension Prefix                 |           |             |                       |
|                 | NK1-31.11       |  | Speed Dial Code                  |           |             |                       |
|                 | NK1-31.12       |  | Unformatted Telephone number     |           |             |                       |
| <b>NK1-32</b>   |                 | <b>Contact Person's Address</b>          |                                  |           |             |                       |
|                 | NK1-32.1        |  | Street Address                   |           |             |                       |
|                 | NK1-32.1.1      |  | Street or Mailing Address        |           |             |                       |
|                 | NK1-32.1.2      |  | Street Name                      |           |             |                       |
|                 | NK1-32.1.3      |  | Dwelling Number                  |           |             |                       |
|                 | NK1-32.2        |  | Other Designation                |           |             |                       |
|                 | NK1-32.3        |  | City                             |           |             |                       |
|                 | NK1-32.4        |  | State or Province                |           |             |                       |
|                 | NK1-32.5        |  | Zip or Postal Code               |           |             |                       |

| <b>NK1-32</b> | <b>Location</b> | <b>Category Element</b>                           | <b>Data</b> | <b>Categorization</b> |
|---------------|-----------------|---|-------------|-----------------------|
| NK1-32.7      |                 | Address Type                                      |             |                       |
| NK1-32.8      |                 | Other Geographic Designation                      |             |                       |
| NK1-32.9      |                 | County/Parish Code                                |             |                       |
| NK1-32.10     |                 | Census Tract                                      |             |                       |
| NK1-32.11     |                 | Address Representation Code                       |             |                       |
| NK1-32.12     |                 | Address Validity Range                            |             |                       |
| NK1-32.12.1   |                 | Range Start Date/Time                             |             |                       |
| NK1-32.12.2   |                 | Range End Date/Time                               |             |                       |
| NK1-32.13     |                 | Effective Date                                    |             |                       |
| NK1-32.13.1   |                 | Time  |             |                       |
| NK1-32.13.2   |                 | Degree of Precision                               |             |                       |
| NK1-32.14     |                 | Expiration Date                                   |             |                       |
| NK1-32.14.1   |                 | Time  |             |                       |
| NK1-32.14.2   |                 | Degree of Precision                               |             |                       |
| <b>NK1-33</b> |                 | <b>Next of Kin/Associated Party's Identifiers</b> |             |                       |
| NK1-33.1      |                 | ID Number   |             |                       |
| NK1-33.2      |                 | Check Digit                                       |             |                       |
| NK1-33.3      |                 | Check Digit Scheme                                |             |                       |
| NK1-33.4      |                 | Assigning Authority                               |             |                       |
| NK1-33.4.1    |                 | Namespace ID                                      |             |                       |
| NK1-33.4.2    |                 | Universal ID                                      |             |                       |
| NK1-33.4.3    |                 | Universal ID Type                                 |             |                       |
| NK1-33.5      |                 | Identifier Type Code                              |             |                       |
| NK1-33.6      |                 | Assigning Facility                                |             |                       |
| NK1-33.6.1    |                 | Namespace ID                                      |             |                       |
| NK1-33.6.2    |                 | Universal ID                                      |             |                       |
| NK1-33.6.3    |                 | Universal ID Type                                 |             |                       |
| NK1-33.7      |                 | Effective Date                                    |             |                       |
| NK1-33.8      |                 | Expiration Date                                   |             |                       |
| NK1-33.9      |                 | Assigning Jurisdiction                            |             |                       |
| NK1-33.9.1    |                 | Identifier  |             |                       |
| NK1-33.9.2    |                 | Text  |             |                       |
| NK1-33.9.3    |                 | Name of Coding System                             |             |                       |
| NK1-33.9.4    |                 | Alternate Identifier                              |             |                       |
| NK1-33.9.5    |                 | Alternate Text                                    |             |                       |
| NK1-33.9.6    |                 | Name of Alternate Coding System                   |             |                       |
| NK1-33.9.7    |                 | Coding System Version ID                          |             |                       |
| NK1-33.9.8    |                 | Alternate Coding System Version ID                |             |                       |

| <b>NK1-33-010</b> | <b>Original Element</b>                      | <b>Data</b> | <b>Categorization</b> |
|-------------------|--|-------------|-----------------------|
| <b>NK1-33.10</b>  | <b>Location</b>                              |             |                       |
|                   | Assigning Agency or Department               |             |                       |
| NK1-33.10.1       | Identifier                                   |             |                       |
| NK1-33.10.2       | Text   |             |                       |
| NK1-33.10.3       | Name of Coding System                        |             |                       |
| NK1-33.10.4       | Alternate Identifier                         |             |                       |
| NK1-33.10.5       | Alternate Text                               |             |                       |
| NK1-33.10.6       | Name of Alternate Coding System              |             |                       |
| NK1-33.10.7       | Coding System Version ID                     |             |                       |
| NK1-33.10.8       | Alternate Coding System Version ID           |             |                       |
| NK1-33.10.9       | Original Text                                |             |                       |
| <b>NK1-34</b>     | <b>Job Status</b>                            |             |                       |
| <b>NK1-35</b>     | <b>Race</b>                                  |             |                       |
| NK1-35.1          | Identifier                                   |             |                       |
| NK1-35.2          | Text   |             |                       |
| NK1-35.3          | Name of Coding System                        |             |                       |
| NK1-35.4          | Alternate Identifier                         |             |                       |
| NK1-35.5          | Alternate Text                               |             |                       |
| NK1-35.6          | Name of Alternate Coding System              |             |                       |
| <b>NK1-36</b>     | <b>Handicap</b>                              |             |                       |
| <b>NK1-37</b>     | <b>Contact Person Social Security Number</b> |             |                       |
| <b>NK1-38</b>     | <b>Next of Kin Birth Place</b>               |             |                       |
| <b>NK1-39</b>     | <b>VIP Indicator</b>                         |             |                       |

ORC : Common Order

| <b>Location</b> | <b>Data Element</b>        | <b>Data</b> | <b>Categorization</b> |
|-----------------|----------------------------|-------------|-----------------------|
| <b>ORC-1</b>    | <b>Order Control</b>       | RE          |                       |
| <b>ORC-2</b>    | <b>Placer Order Number</b> |             |                       |
| ORC-2.1         | Entity Identifier          | 5027        |                       |
| ORC-2.2         | Namespace ID               | wcEHR       |                       |
| ORC-2.3         | Universal ID               |             |                       |
| ORC-2.4         | Universal ID Type          |             |                       |
| <b>ORC-3</b>    | <b>Filler Order Number</b> |             |                       |
| ORC-3.1         | Entity Identifier          | 12128       |                       |
| ORC-3.2         | Namespace ID               | wcEHR       |                       |
| ORC-3.3         | Universal ID               |             |                       |
| ORC-3.4         | Universal ID Type          |             |                       |
| <b>ORC-4</b>    | <b>Placer Group Number</b> |             |                       |
| ORC-4.1         | Entity Identifier          |             |                       |
| ORC-4.2         | Namespace ID               |             |                       |
| ORC-4.3         | Universal ID               |             |                       |
| ORC-4.4         | Universal ID Type          |             |                       |

| ORC-5 Location | Order Status Element                   | Data | Categorization |
|----------------|--|------|----------------|
| ORC-6          | Response Flag                          |      |                |
| ORC-7          | Quantity/Timing                        |      |                |
| ORC-7.1        | Quantity                               |      |                |
| ORC-7.1.1      | Quantity                               |      |                |
| ORC-7.1.2      | Units                                  |      |                |
| ORC-7.2        | Interval                               |      |                |
| ORC-7.2.1      | Repeat Pattern                         |      |                |
| ORC-7.2.2      | Explicit Time Interval                 |      |                |
| ORC-7.3        | Duration                               |      |                |
| ORC-7.4        | Start Date/Time                        |      |                |
| ORC-7.4.1      | Time                                   |      |                |
| ORC-7.4.2      | Degree of Precision                    |      |                |
| ORC-7.5        | End Date/Time                          |      |                |
| ORC-7.5.1      | Time                                   |      |                |
| ORC-7.5.2      | Degree of Precision                    |      |                |
| ORC-7.6        | Priority                               |      |                |
| ORC-7.7        | Condition                              |      |                |
| ORC-7.8        | Text                                   |      |                |
| ORC-7.9        | Conjunction                            |      |                |
| ORC-7.10       | Order Sequencing                       |      |                |
| ORC-7.10.1     | Sequence/Results Flag                  |      |                |
| ORC-7.10.2     | Placer Order Number: Entity Identifier |      |                |
| ORC-7.10.3     | Placer Order Number: Namespace ID      |      |                |
| ORC-7.10.4     | Filler Order Number: Entity Identifier |      |                |
| ORC-7.10.5     | Filler Order Number: Namespace ID      |      |                |
| ORC-7.10.6     | Sequence Condition Value               |      |                |
| ORC-7.10.7     | Maximum Number of Repeats              |      |                |
| ORC-7.10.8     | Placer Order Number: Universal ID      |      |                |
| ORC-7.10.9     | Placer Order Number: Universal ID Type |      |                |
| ORC-7.10.10    | Filler Order Number: Universal ID      |      |                |
| ORC-7.10.11    | Filler Order Number: Universal ID Type |      |                |
| ORC-7.11       | Occurrence Duration                    |      |                |
| ORC-7.11.1     | Identifier                             |      |                |
|                |  |      |                |

| Location      | Data Element                                       | Data    | Categorization |
|---------------|--|---------|----------------|
| ORC-7.11.3    | Name of Coding System                              |         |                |
| ORC-7.11.4    | Alternate Identifier                               |         |                |
| ORC-7.11.5    | Alternate Text                                     |         |                |
| ORC-7.11.6    | Name of Alternate Coding System                    |         |                |
| ORC-7.12      | Total Occurrences                                  |         |                |
| <b>ORC-8</b>  | <b>Parent</b>                                      |         |                |
| ORC-8.1       | Placer Assigned Identifier                         |         |                |
| ORC-8.1.1     | Entity Identifier                                  |         |                |
| ORC-8.1.2     | Namespace ID                                       |         |                |
| ORC-8.1.3     | Universal ID                                       |         |                |
| ORC-8.1.4     | Universal ID Type                                  |         |                |
| ORC-8.2       | Filler Assigned Identifier                         |         |                |
| ORC-8.2.1     | Entity Identifier                                  |         |                |
| ORC-8.2.2     | Namespace ID                                       |         |                |
| ORC-8.2.3     | Universal ID                                       |         |                |
| ORC-8.2.4     | Universal ID Type                                  |         |                |
| <b>ORC-9</b>  | <b>Date/Time of Transaction</b>                    |         |                |
| ORC-9.1       | Time   |         |                |
| ORC-9.2       | Degree of Precision                                |         |                |
| <b>ORC-10</b> | <b>Entered By</b>                                  |         |                |
| ORC-10.1      | ID Number  | 7824    |                |
| ORC-10.2      | Family Name  |         |                |
| ORC-10.2.1    | Surname  | Jackson |                |
| ORC-10.2.2    | Own Surname Prefix                                 |         |                |
| ORC-10.2.3    | Own Surname  |         |                |
| ORC-10.2.4    | Surname Prefix From Partner/Spouse                 |         |                |
| ORC-10.2.5    | Surname From Partner/Spouse                        |         |                |
| ORC-10.3      | Given Name   | Lily    |                |
| ORC-10.4      | Second and Further Given Names or Initials Thereof | Suzanne |                |
| ORC-10.5      | Suffix (e.g., JR or III)                           |         |                |
| ORC-10.6      | Prefix (e.g., DR)                                  |         |                |
| ORC-10.7      | Degree (e.g., MD)                                  |         |                |
| ORC-10.8      | Source Table                                       |         |                |
| ORC-10.9      | Assigning Authority                                |         |                |
| ORC-10.9.1    | Namespace ID                                       | wcEHR   |                |
| ORC-10.9.2    | Universal ID                                       |         |                |
| ORC-10.9.3    | Universal ID Type                                  |         |                |
| ORC-10.10     | Name Type Code                                     | L       |                |
| ORC-10.11     | Identifier Check Digit                             |         |                |
| ORC-10.12     | Check Digit Scheme                                 |         |                |

| ORC-Location | Id Data Element Code               | PRN | Data | Categorization |
|--------------|------------------------------------|-----|------|----------------|
|              |                                    |     |      |                |
| ORC-10.14    | Assigning Facility                 |     |      |                |
| ORC-10.14.1  | Namespace ID                       |     |      |                |
| ORC-10.14.2  | Universal ID                       |     |      |                |
| ORC-10.14.3  | Universal ID Type                  |     |      |                |
| ORC-10.15    | Name Representation Code           |     |      |                |
| ORC-10.16    | Name Context                       |     |      |                |
| ORC-10.16.1  | Identifier                         |     |      |                |
| ORC-10.16.2  | Text                               |     |      |                |
| ORC-10.16.3  | Name of Coding System              |     |      |                |
| ORC-10.16.4  | Alternate Identifier               |     |      |                |
| ORC-10.16.5  | Alternate Text                     |     |      |                |
| ORC-10.16.6  | Name of Alternate Coding System    |     |      |                |
| ORC-10.17    | Name Validity Range                |     |      |                |
| ORC-10.17.1  | Range Start Date/Time              |     |      |                |
| ORC-10.17.2  | Range End Date/Time                |     |      |                |
| ORC-10.18    | Name Assembly Order                |     |      |                |
| ORC-10.19    | Effective Date                     |     |      |                |
| ORC-10.19.1  | Time                               |     |      |                |
| ORC-10.19.2  | Degree of Precision                |     |      |                |
| ORC-10.20    | Expiration Date                    |     |      |                |
| ORC-10.20.1  | Time                               |     |      |                |
| ORC-10.20.2  | Degree of Precision                |     |      |                |
| ORC-10.21    | Professional Suffix                |     |      |                |
| ORC-10.22    | Assigning Jurisdiction             |     |      |                |
| ORC-10.22.1  | Identifier                         |     |      |                |
| ORC-10.22.2  | Text                               |     |      |                |
| ORC-10.22.3  | Name of Coding System              |     |      |                |
| ORC-10.22.4  | Alternate Identifier               |     |      |                |
| ORC-10.22.5  | Alternate Text                     |     |      |                |
| ORC-10.22.6  | Name of Alternate Coding System    |     |      |                |
| ORC-10.22.7  | Coding System Version ID           |     |      |                |
| ORC-10.22.8  | Alternate Coding System Version ID |     |      |                |
| ORC-10.22.9  | Original Text                      |     |      |                |
| ORC-10.23    | Assigning Agency or Department     |     |      |                |
| ORC-10.23.1  | Identifier                         |     |      |                |
| ORC-10.23.2  | Text                               |     |      |                |
| ORC-10.23.3  | Name of Coding System              |     |      |                |

| ORC-10.23.4<br>Location | Alternate Identifier<br>Alternate Text                   | Data | Categorization |
|-------------------------|--|------|----------------|
| ORC-10.23.5             | Alternate Text   |      |                |
| ORC-10.23.6             | Name of Alternate<br>Coding System                       |      |                |
| ORC-10.23.7             | Coding System<br>Version ID                              |      |                |
| ORC-10.23.8             | Alternate Coding<br>System Version ID                    |      |                |
| ORC-10.23.9             | Original Text  |      |                |
| <b>ORC-11</b>           | <b>Verified By</b>                                       |      |                |
| ORC-11.1                | ID Number  |      |                |
| ORC-11.2                | Family Name  |      |                |
| ORC-11.2.1              | Surname  |      |                |
| ORC-11.2.2              | Own Surname Prefix                                       |      |                |
| ORC-11.2.3              | Own Surname  |      |                |
| ORC-11.2.4              | Surname Prefix<br>From Partner/Spouse                    |      |                |
| ORC-11.2.5              | Surname From<br>Partner/Spouse                           |      |                |
| ORC-11.3                | Given Name   |      |                |
| ORC-11.4                | Second and Further<br>Given Names or Initials<br>Thereof |      |                |
| ORC-11.5                | Suffix (e.g., JR or III)                                 |      |                |
| ORC-11.6                | Prefix (e.g., DR)  |      |                |
| ORC-11.7                | Degree (e.g., MD)  |      |                |
| ORC-11.8                | Source Table   |      |                |
| ORC-11.9                | Assigning Authority                                      |      |                |
| ORC-11.9.1              | Namespace ID   |      |                |
| ORC-11.9.2              | Universal ID   |      |                |
| ORC-11.9.3              | Universal ID Type  |      |                |
| ORC-11.10               | Name Type Code   |      |                |
| ORC-11.11               | Identifier Check Digit                                   |      |                |
| ORC-11.12               | Check Digit Scheme                                       |      |                |
| ORC-11.13               | Identifier Type Code                                     |      |                |
| ORC-11.14               | Assigning Facility                                       |      |                |
| ORC-11.14.1             | Namespace ID   |      |                |
| ORC-11.14.2             | Universal ID   |      |                |
| ORC-11.14.3             | Universal ID Type  |      |                |
| ORC-11.15               | Name Representation<br>Code                              |      |                |
| ORC-11.16               | Name Context   |      |                |
| ORC-11.16.1             | Identifier   |      |                |
| ORC-11.16.2             | Text   |      |                |
| ORC-11.16.3             | Name of Coding<br>System                                 |      |                |
| ORC-11.16.4             | Alternate Identifier                                     |      |                |
| ORC-11.16.5             | Alternate Text   |      |                |
| ORC-11.16.6             | Name of Alternate<br>Coding System                       |      |                |



| Location      | Name/Value/Range                      | Data   | Categorization |
|---------------|---------------------------------------|--------|----------------|
| ORC-11.17     | Range Start                           |        |                |
| ORC-11.17.1   | Date/Time                             |        |                |
| ORC-11.17.2   | Range End<br>Date/Time                |        |                |
| ORC-11.18     | Name Assembly Order                   |        |                |
| ORC-11.19     | Effective Date                        |        |                |
| ORC-11.19.1   | Time                                  |        |                |
| ORC-11.19.2   | Degree of Precision                   |        |                |
| ORC-11.20     | Expiration Date                       |        |                |
| ORC-11.20.1   | Time                                  |        |                |
| ORC-11.20.2   | Degree of Precision                   |        |                |
| ORC-11.21     | Professional Suffix                   |        |                |
| ORC-11.22     | Assigning Jurisdiction                |        |                |
| ORC-11.22.1   | Identifier                            |        |                |
| ORC-11.22.2   | Text                                  |        |                |
| ORC-11.22.3   | Name of Coding<br>System              |        |                |
| ORC-11.22.4   | Alternate Identifier                  |        |                |
| ORC-11.22.5   | Alternate Text                        |        |                |
| ORC-11.22.6   | Name of Alternate<br>Coding System    |        |                |
| ORC-11.22.7   | Coding System<br>Version ID           |        |                |
| ORC-11.22.8   | Alternate Coding<br>System Version ID |        |                |
| ORC-11.22.9   | Original Text                         |        |                |
| ORC-11.23     | Assigning Agency or<br>Department     |        |                |
| ORC-11.23.1   | Identifier                            |        |                |
| ORC-11.23.2   | Text                                  |        |                |
| ORC-11.23.3   | Name of Coding<br>System              |        |                |
| ORC-11.23.4   | Alternate Identifier                  |        |                |
| ORC-11.23.5   | Alternate Text                        |        |                |
| ORC-11.23.6   | Name of Alternate<br>Coding System    |        |                |
| ORC-11.23.7   | Coding System<br>Version ID           |        |                |
| ORC-11.23.8   | Alternate Coding<br>System Version ID |        |                |
| ORC-11.23.9   | Original Text                         |        |                |
| <b>ORC-12</b> | <b>Ordering Provider</b>              |        |                |
| ORC-12.1      | ID Number                             | 654    |                |
| ORC-12.2      | Family Name                           |        |                |
| ORC-12.2.1    | Surname                               | Thomas |                |
| ORC-12.2.2    | Own Surname Prefix                    |        |                |
| ORC-12.2.3    | Own Surname                           |        |                |
| ORC-12.2.4    | Surname Prefix<br>From Partner/Spouse |        |                |
|               |                                       |        |                |

| Location    | Data Element                                       | Data      | Categorization |
|-------------|--|-----------|----------------|
| ORC-12.3    | Partner/Spouse Given Name                          | Wilma     |                |
| ORC-12.4    | Second and Further Given Names or Initials Thereof | Elizabeth |                |
| ORC-12.5    | Suffix (e.g., JR or III)                           |           |                |
| ORC-12.6    | Prefix (e.g., DR)                                  |           |                |
| ORC-12.7    | Degree (e.g., MD)                                  |           |                |
| ORC-12.8    | Source Table                                       |           |                |
| ORC-12.9    | Assigning Authority                                |           |                |
| ORC-12.9.1  | Namespace ID                                       | wcEHR     |                |
| ORC-12.9.2  | Universal ID                                       |           |                |
| ORC-12.9.3  | Universal ID Type                                  |           |                |
| ORC-12.10   | Name Type Code                                     | L         |                |
| ORC-12.11   | Identifier Check Digit                             |           |                |
| ORC-12.12   | Check Digit Scheme                                 |           |                |
| ORC-12.13   | Identifier Type Code                               | MD        |                |
| ORC-12.14   | Assigning Facility                                 |           |                |
| ORC-12.14.1 | Namespace ID                                       |           |                |
| ORC-12.14.2 | Universal ID                                       |           |                |
| ORC-12.14.3 | Universal ID Type                                  |           |                |
| ORC-12.15   | Name Representation Code                           |           |                |
| ORC-12.16   | Name Context                                       |           |                |
| ORC-12.16.1 | Identifier   |           |                |
| ORC-12.16.2 | Text   |           |                |
| ORC-12.16.3 | Name of Coding System                              |           |                |
| ORC-12.16.4 | Alternate Identifier                               |           |                |
| ORC-12.16.5 | Alternate Text                                     |           |                |
| ORC-12.16.6 | Name of Alternate Coding System                    |           |                |
| ORC-12.17   | Name Validity Range                                |           |                |
| ORC-12.17.1 | Range Start Date/Time                              |           |                |
| ORC-12.17.2 | Range End Date/Time                                |           |                |
| ORC-12.18   | Name Assembly Order                                |           |                |
| ORC-12.19   | Effective Date                                     |           |                |
| ORC-12.19.1 | Time   |           |                |
| ORC-12.19.2 | Degree of Precision                                |           |                |
| ORC-12.20   | Expiration Date                                    |           |                |
| ORC-12.20.1 | Time   |           |                |
| ORC-12.20.2 | Degree of Precision                                |           |                |
| ORC-12.21   | Professional Suffix                                |           |                |
| ORC-12.22   | Assigning Jurisdiction                             |           |                |
| ORC-12.22.1 | Identifier   |           |                |
| ORC-12.22.2 | Text   |           |                |
|             | Name of Coding                                     |           |                |

| Location      | System Data Element                | Data | Categorization |
|---------------|------------------------------------|------|----------------|
| ORC-12.22.3   | Alternate Identifier               |      |                |
| ORC-12.22.4   | Alternate Text                     |      |                |
| ORC-12.22.5   | Name of Alternate Coding System    |      |                |
| ORC-12.22.6   | Coding System Version ID           |      |                |
| ORC-12.22.7   | Alternate Coding System Version ID |      |                |
| ORC-12.22.8   | Original Text                      |      |                |
| ORC-12.22.9   | Assigning Agency or Department     |      |                |
| ORC-12.23     | Identifier                         |      |                |
| ORC-12.23.1   | Text                               |      |                |
| ORC-12.23.2   | Name of Coding System              |      |                |
| ORC-12.23.3   | Alternate Identifier               |      |                |
| ORC-12.23.4   | Alternate Text                     |      |                |
| ORC-12.23.5   | Name of Alternate Coding System    |      |                |
| ORC-12.23.6   | Coding System Version ID           |      |                |
| ORC-12.23.7   | Alternate Coding System Version ID |      |                |
| ORC-12.23.8   | Original Text                      |      |                |
| ORC-12.23.9   |                                    |      |                |
| <b>ORC-13</b> | <b>Enterer's Location</b>          |      |                |
| ORC-13.1      | Point of Care                      |      |                |
| ORC-13.2      | Room                               |      |                |
| ORC-13.3      | Bed                                |      |                |
| ORC-13.4      | Facility                           |      |                |
| ORC-13.4.1    | Namespace ID                       |      |                |
| ORC-13.4.2    | Universal ID                       |      |                |
| ORC-13.4.3    | Universal ID Type                  |      |                |
| ORC-13.5      | Location Status                    |      |                |
| ORC-13.6      | Person Location Type               |      |                |
| ORC-13.7      | Building                           |      |                |
| ORC-13.8      | Floor                              |      |                |
| ORC-13.9      | Location Description               |      |                |
| ORC-13.10     | Comprehensive Location Identifier  |      |                |
| ORC-13.10.1   | Entity Identifier                  |      |                |
| ORC-13.10.2   | Namespace ID                       |      |                |
| ORC-13.10.3   | Universal ID                       |      |                |
| ORC-13.10.4   | Universal ID Type                  |      |                |
| ORC-13.11     | Assigning Authority for Location   |      |                |
| ORC-13.11.1   | Namespace ID                       |      |                |
| ORC-13.11.2   | Universal ID                       |      |                |
| ORC-13.11.3   | Universal ID Type                  |      |                |
|               | <b>Call Back Phone</b>             |      |                |

| ORC-14        | Location  | Number Data Element              | Data        | Categorization |
|---------------|-----------|----------------------------------|-------------|----------------|
|               | ORC-14.1  | Telephone Number                 |             |                |
|               | ORC-14.2  | Telecommunication Use Code       |             |                |
|               | ORC-14.3  | Telecommunication Equipment Type |             |                |
|               | ORC-14.4  | Email Address                    |             |                |
|               | ORC-14.5  | Country Code                     |             |                |
|               | ORC-14.6  | Area/City Code                   |             |                |
|               | ORC-14.7  | Local Number                     |             |                |
|               | ORC-14.8  | Extension                        |             |                |
|               | ORC-14.9  | Any Text                         |             |                |
|               | ORC-14.10 | Extension Prefix                 |             |                |
|               | ORC-14.11 | Speed Dial Code                  |             |                |
|               | ORC-14.12 | Unformatted Telephone number     |             |                |
| <b>ORC-15</b> |           | <b>Order Effective Date/Time</b> |             |                |
|               | ORC-15.1  | Time                             |             |                |
|               | ORC-15.2  | Degree of Precision              |             |                |
| <b>ORC-16</b> |           | <b>Order Control Code Reason</b> |             |                |
|               | ORC-16.1  | Identifier                       |             |                |
|               | ORC-16.2  | Text                             |             |                |
|               | ORC-16.3  | Name of Coding System            |             |                |
|               | ORC-16.4  | Alternate Identifier             |             |                |
|               | ORC-16.5  | Alternate Text                   |             |                |
|               | ORC-16.6  | Name of Alternate Coding System  |             |                |
| <b>ORC-17</b> |           | <b>Entering Organization</b>     |             |                |
|               | ORC-17.1  | Identifier                       | wcEHR       |                |
|               | ORC-17.2  | Text                             | West Clinic |                |
|               | ORC-17.3  | Name of Coding System            | HL70362     |                |
|               | ORC-17.4  | Alternate Identifier             |             |                |
|               | ORC-17.5  | Alternate Text                   |             |                |
|               | ORC-17.6  | Name of Alternate Coding System  |             |                |
| <b>ORC-18</b> |           | <b>Entering Device</b>           |             |                |
|               | ORC-18.1  | Identifier                       |             |                |
|               | ORC-18.2  | Text                             |             |                |
|               | ORC-18.3  | Name of Coding System            |             |                |
|               | ORC-18.4  | Alternate Identifier             |             |                |
|               | ORC-18.5  | Alternate Text                   |             |                |
|               | ORC-18.6  | Name of Alternate Coding System  |             |                |
| <b>ORC-19</b> |           | <b>Action By</b>                 |             |                |
|               |           |                                  |             |                |

| ORC-19.1    | Location   | ID Number  | Data | Categorization |
|-------------|--|--|------|----------------|
| ORC-19.2    | Family Name  | Family Name  |      |                |
| ORC-19.2.1  | Surname  | Surname  |      |                |
| ORC-19.2.2  | Own Surname Prefix                                       | Own Surname Prefix                                       |      |                |
| ORC-19.2.3  | Own Surname  | Own Surname  |      |                |
| ORC-19.2.4  | Surname Prefix<br>From Partner/Spouse                    | Surname Prefix<br>From Partner/Spouse                    |      |                |
| ORC-19.2.5  | Surname From<br>Partner/Spouse                           | Surname From<br>Partner/Spouse                           |      |                |
| ORC-19.3    | Given Name   | Given Name   |      |                |
| ORC-19.4    | Second and Further<br>Given Names or Initials<br>Thereof | Second and Further<br>Given Names or Initials<br>Thereof |      |                |
| ORC-19.5    | Suffix (e.g., JR or III)                                 | Suffix (e.g., JR or III)                                 |      |                |
| ORC-19.6    | Prefix (e.g., DR)  | Prefix (e.g., DR)  |      |                |
| ORC-19.7    | Degree (e.g., MD)  | Degree (e.g., MD)  |      |                |
| ORC-19.8    | Source Table   | Source Table   |      |                |
| ORC-19.9    | Assigning Authority                                      | Assigning Authority                                      |      |                |
| ORC-19.9.1  | Namespace ID   | Namespace ID   |      |                |
| ORC-19.9.2  | Universal ID   | Universal ID   |      |                |
| ORC-19.9.3  | Universal ID Type  | Universal ID Type  |      |                |
| ORC-19.10   | Name Type Code   | Name Type Code   |      |                |
| ORC-19.11   | Identifier Check Digit                                   | Identifier Check Digit                                   |      |                |
| ORC-19.12   | Check Digit Scheme                                       | Check Digit Scheme                                       |      |                |
| ORC-19.13   | Identifier Type Code                                     | Identifier Type Code                                     |      |                |
| ORC-19.14   | Assigning Facility                                       | Assigning Facility                                       |      |                |
| ORC-19.14.1 | Namespace ID   | Namespace ID   |      |                |
| ORC-19.14.2 | Universal ID   | Universal ID   |      |                |
| ORC-19.14.3 | Universal ID Type  | Universal ID Type  |      |                |
| ORC-19.15   | Name Representation<br>Code                              | Name Representation<br>Code                              |      |                |
| ORC-19.16   | Name Context   | Name Context   |      |                |
| ORC-19.16.1 | Identifier   | Identifier   |      |                |
| ORC-19.16.2 | Text   | Text   |      |                |
| ORC-19.16.3 | Name of Coding<br>System                                 | Name of Coding<br>System                                 |      |                |
| ORC-19.16.4 | Alternate Identifier                                     | Alternate Identifier                                     |      |                |
| ORC-19.16.5 | Alternate Text   | Alternate Text   |      |                |
| ORC-19.16.6 | Name of Alternate<br>Coding System                       | Name of Alternate<br>Coding System                       |      |                |
| ORC-19.17   | Name Validity Range                                      | Name Validity Range                                      |      |                |
| ORC-19.17.1 | Range Start<br>Date/Time                                 | Range Start<br>Date/Time                                 |      |                |
| ORC-19.17.2 | Range End<br>Date/Time                                   | Range End<br>Date/Time                                   |      |                |
| ORC-19.18   | Name Assembly Order                                      | Name Assembly Order                                      |      |                |
| ORC-19.19   | Effective Date   | Effective Date   |      |                |
| ORC-19.19.1 | Time   | Time   |      |                |
| ORC-19.19.2 | Degree of Precision                                      | Degree of Precision                                      |      |                |
| ORC-19.20   | Expiration Date  | Expiration Date  |      |                |
|             |  |  |      |                |

| ORC Location  | Data Element<br>Degree of Precision     | Data | Categorization |
|---------------|---|------|----------------|
| ORC-19.20.1   | Professional Suffix                     |      |                |
| ORC-19.22     | Assigning Jurisdiction                  |      |                |
| ORC-19.22.1   | Identifier                              |      |                |
| ORC-19.22.2   | Text                                    |      |                |
| ORC-19.22.3   | Name of Coding System                   |      |                |
| ORC-19.22.4   | Alternate Identifier                    |      |                |
| ORC-19.22.5   | Alternate Text                          |      |                |
| ORC-19.22.6   | Name of Alternate Coding System         |      |                |
| ORC-19.22.7   | Coding System Version ID                |      |                |
| ORC-19.22.8   | Alternate Coding System Version ID      |      |                |
| ORC-19.22.9   | Original Text                           |      |                |
| ORC-19.23     | Assigning Agency or Department          |      |                |
| ORC-19.23.1   | Identifier                              |      |                |
| ORC-19.23.2   | Text                                    |      |                |
| ORC-19.23.3   | Name of Coding System                   |      |                |
| ORC-19.23.4   | Alternate Identifier                    |      |                |
| ORC-19.23.5   | Alternate Text                          |      |                |
| ORC-19.23.6   | Name of Alternate Coding System         |      |                |
| ORC-19.23.7   | Coding System Version ID                |      |                |
| ORC-19.23.8   | Alternate Coding System Version ID      |      |                |
| ORC-19.23.9   | Original Text                           |      |                |
| <b>ORC-20</b> | <b>Advanced Beneficiary Notice Code</b> |      |                |
| ORC-20.1      | Identifier                              |      |                |
| ORC-20.2      | Text                                    |      |                |
| ORC-20.3      | Name of Coding System                   |      |                |
| ORC-20.4      | Alternate Identifier                    |      |                |
| ORC-20.5      | Alternate Text                          |      |                |
| ORC-20.6      | Name of Alternate Coding System         |      |                |
| <b>ORC-21</b> | <b>Ordering Facility Name</b>           |      |                |
| ORC-21.1      | Organization Name                       |      |                |
| ORC-21.2      | Organization Name Type Code             |      |                |
| ORC-21.3      | ID Number                               |      |                |
| ORC-21.4      | Check Digit                             |      |                |
| ORC-21.5      | Check Digit Scheme                      |      |                |
| ORC-21.6      | Assigning Authority                     |      |                |

| ORC-21.6.1 Location | Name-Data ID                          | Data | Categorization |
|---------------------|---------------------------------------|------|----------------|
| ORC-21.6.2          | Universal ID                          |      |                |
| ORC-21.6.3          | Universal ID Type                     |      |                |
| ORC-21.7            | Identifier Type Code                  |      |                |
| ORC-21.8            | Assigning Facility                    |      |                |
| ORC-21.8.1          | Namespace ID                          |      |                |
| ORC-21.8.2          | Universal ID                          |      |                |
| ORC-21.8.3          | Universal ID Type                     |      |                |
| ORC-21.9            | Name Representation Code              |      |                |
| ORC-21.10           | Organization Identifier               |      |                |
| <b>ORC-22</b>       | <b>Ordering Facility Address</b>      |      |                |
| ORC-22.1            | Street Address                        |      |                |
| ORC-22.1.1          | Street or Mailing Address             |      |                |
| ORC-22.1.2          | Street Name                           |      |                |
| ORC-22.1.3          | Dwelling Number                       |      |                |
| ORC-22.2            | Other Designation                     |      |                |
| ORC-22.3            | City                                  |      |                |
| ORC-22.4            | State or Province                     |      |                |
| ORC-22.5            | Zip or Postal Code                    |      |                |
| ORC-22.6            | Country                               |      |                |
| ORC-22.7            | Address Type                          |      |                |
| ORC-22.8            | Other Geographic Designation          |      |                |
| ORC-22.9            | County/Parish Code                    |      |                |
| ORC-22.10           | Census Tract                          |      |                |
| ORC-22.11           | Address Representation Code           |      |                |
| ORC-22.12           | Address Validity Range                |      |                |
| ORC-22.12.1         | Range Start Date/Time                 |      |                |
| ORC-22.12.2         | Range End Date/Time                   |      |                |
| ORC-22.13           | Effective Date                        |      |                |
| ORC-22.13.1         | Time                                  |      |                |
| ORC-22.13.2         | Degree of Precision                   |      |                |
| ORC-22.14           | Expiration Date                       |      |                |
| ORC-22.14.1         | Time                                  |      |                |
| ORC-22.14.2         | Degree of Precision                   |      |                |
| <b>ORC-23</b>       | <b>Ordering Facility Phone Number</b> |      |                |
| ORC-23.1            | Telephone Number                      |      |                |
| ORC-23.2            | Telecommunication Use Code            |      |                |
| ORC-23.3            | Telecommunication Equipment Type      |      |                |
| ORC-23.4            | Email Address                         |      |                |

| ORC-23.5      | Location | Data Element                     | Data | Categorization |
|---------------|----------|----------------------------------|------|----------------|
| ORC-23.6      |          | Area/City Code                   |      |                |
| ORC-23.7      |          | Local Number                     |      |                |
| ORC-23.8      |          | Extension                        |      |                |
| ORC-23.9      |          | Any Text                         |      |                |
| ORC-23.10     |          | Extension Prefix                 |      |                |
| ORC-23.11     |          | Speed Dial Code                  |      |                |
| ORC-23.12     |          | Unformatted Telephone number     |      |                |
| <b>ORC-24</b> |          | <b>Ordering Provider Address</b> |      |                |
| ORC-24.1      |          | Street Address                   |      |                |
| ORC-24.1.1    |          | Street or Mailing Address        |      |                |
| ORC-24.1.2    |          | Street Name                      |      |                |
| ORC-24.1.3    |          | Dwelling Number                  |      |                |
| ORC-24.2      |          | Other Designation                |      |                |
| ORC-24.3      |          | City                             |      |                |
| ORC-24.4      |          | State or Province                |      |                |
| ORC-24.5      |          | Zip or Postal Code               |      |                |
| ORC-24.6      |          | Country                          |      |                |
| ORC-24.7      |          | Address Type                     |      |                |
| ORC-24.8      |          | Other Geographic Designation     |      |                |
| ORC-24.9      |          | County/Parish Code               |      |                |
| ORC-24.10     |          | Census Tract                     |      |                |
| ORC-24.11     |          | Address Representation Code      |      |                |
| ORC-24.12     |          | Address Validity Range           |      |                |
| ORC-24.12.1   |          | Range Start Date/Time            |      |                |
| ORC-24.12.2   |          | Range End Date/Time              |      |                |
| ORC-24.13     |          | Effective Date                   |      |                |
| ORC-24.13.1   |          | Time                             |      |                |
| ORC-24.13.2   |          | Degree of Precision              |      |                |
| ORC-24.14     |          | Expiration Date                  |      |                |
| ORC-24.14.1   |          | Time                             |      |                |
| ORC-24.14.2   |          | Degree of Precision              |      |                |
| <b>ORC-25</b> |          | <b>Order Status Modifier</b>     |      |                |
| ORC-25.1      |          | Identifier                       |      |                |
| ORC-25.2      |          | Text                             |      |                |
| ORC-25.3      |          | Name of Coding System            |      |                |
| ORC-25.4      |          | Alternate Identifier             |      |                |
| ORC-25.5      |          | Alternate Text                   |      |                |
| ORC-25.6      |          | Name of Alternate Coding System  |      |                |



| Location | Coding System                               | Data | Categorization |
|----------|---|------|----------------|
| ORC-25.7 | Version ID                                  |      |                |
| ORC-25.8 | Alternate Coding System Version ID          |      |                |
| ORC-25.9 | Original Text                               |      |                |
| ORC-26   | Advanced Beneficiary Notice Override Reason |      |                |
| ORC-26.1 | Identifier                                  |      |                |
| ORC-26.2 | Text  |      |                |
| ORC-26.3 | Name of Coding System                       |      |                |
| ORC-26.4 | Alternate Identifier                        |      |                |
| ORC-26.5 | Alternate Text                              |      |                |
| ORC-26.6 | Name of Alternate Coding System             |      |                |
| ORC-26.7 | Coding System Version ID                    |      |                |
| ORC-26.8 | Alternate Coding System Version ID          |      |                |
| ORC-26.9 | Original Text                               |      |                |
| ORC-27   | Filler's Expected Availability Date/Time    |      |                |
| ORC-27.1 | Time  |      |                |
| ORC-27.2 | Degree of Precision                         |      |                |
| ORC-28   | Confidentiality Code                        |      |                |
| ORC-28.1 | Identifier                                  |      |                |
| ORC-28.2 | Text  |      |                |
| ORC-28.3 | Name of Coding System                       |      |                |
| ORC-28.4 | Alternate Identifier                        |      |                |
| ORC-28.5 | Alternate Text                              |      |                |
| ORC-28.6 | Name of Alternate Coding System             |      |                |
| ORC-28.7 | Coding System Version ID                    |      |                |
| ORC-28.8 | Alternate Coding System Version ID          |      |                |
| ORC-28.9 | Original Text                               |      |                |
| ORC-29   | Order Type                                  |      |                |
| ORC-29.1 | Identifier                                  |      |                |
| ORC-29.2 | Text  |      |                |
| ORC-29.3 | Name of Coding System                       |      |                |
| ORC-29.4 | Alternate Identifier                        |      |                |
| ORC-29.5 | Alternate Text                              |      |                |
| ORC-29.6 | Name of Alternate Coding System             |      |                |
| ORC-29.7 | Coding System Version ID                    |      |                |
| ORC-29.8 | Alternate Coding                            |      |                |

| Location      | System Version ID                          | Data | Categorization |
|---------------|--|------|----------------|
| ORC-29.9      | Original Text                              |      |                |
| <b>ORC-30</b> | <b>Enterer Authorization Mode</b>          |      |                |
| ORC-30.1      | Identifier                                 |      |                |
| ORC-30.2      | Text                                       |      |                |
| ORC-30.3      | Name of Coding System                      |      |                |
| ORC-30.4      | Alternate Identifier                       |      |                |
| ORC-30.5      | Alternate Text                             |      |                |
| ORC-30.6      | Name of Alternate Coding System            |      |                |
| ORC-30.7      | Coding System Version ID                   |      |                |
| ORC-30.8      | Alternate Coding System Version ID         |      |                |
| ORC-30.9      | Original Text                              |      |                |
| <b>ORC-31</b> | <b>Parent Universal Service Identifier</b> |      |                |
| ORC-31.1      | Identifier                                 |      |                |
| ORC-31.2      | Text                                       |      |                |
| ORC-31.3      | Name of Coding System                      |      |                |
| ORC-31.4      | Alternate Identifier                       |      |                |
| ORC-31.5      | Alternate Text                             |      |                |
| ORC-31.6      | Name of Alternate Coding System            |      |                |
| ORC-31.7      | Coding System Version ID                   |      |                |
| ORC-31.8      | Alternate Coding System Version ID         |      |                |
| ORC-31.9      | Original Text                              |      |                |

#### RXA : Pharmacy/Treatment Administration

| Location     | Data Element                             | Data          | Categorization |
|--------------|--|---------------|----------------|
| <b>RXA-1</b> | <b>Give Sub-ID Counter</b>               | 0             |                |
| <b>RXA-2</b> | <b>Administration Sub-ID Counter</b>     | 1             |                |
| <b>RXA-3</b> | <b>Date/Time Start of Administration</b> |               |                |
| RXA-3.1      | Time                                     | 20150624      |                |
| RXA-3.2      | Degree of Precision                      |               |                |
| <b>RXA-4</b> | <b>Date/Time End of Administration</b>   |               |                |
| RXA-4.1      | Time                                     |               |                |
| RXA-4.2      | Degree of Precision                      |               |                |
| <b>RXA-5</b> | <b>Administered Code</b>                 |               |                |
| RXA-5.1      | Identifier                               | 00006-4095-01 |                |
| RXA-5.2      | Text                                     | VAQTA         |                |
|              | Name of Coding                           |               |                |

| <b>RXA-5.3</b> | <b>Location</b> | <b>System Data Element</b>                         | <b>NDC</b> | <b>Data</b> | <b>Categorization</b> |
|----------------|-----------------|--|------------|-------------|-----------------------|
| RXA-5.4        |                 | Alternate Identifier                               |            |             |                       |
| RXA-5.5        |                 | Alternate Text                                     |            |             |                       |
| RXA-5.6        |                 | Name of Alternate Coding System                    |            |             |                       |
| <b>RXA-6</b>   |                 | <b>Administered Amount</b>                         | 0.5        |             |                       |
| <b>RXA-7</b>   |                 | <b>Administered Units</b>                          |            |             |                       |
| RXA-7.1        |                 | Identifier   | mL         |             |                       |
| RXA-7.2        |                 | Text   | mL         |             |                       |
| RXA-7.3        |                 | Name of Coding System                              | UCUM       |             |                       |
| RXA-7.4        |                 | Alternate Identifier                               |            |             |                       |
| RXA-7.5        |                 | Alternate Text                                     |            |             |                       |
| RXA-7.6        |                 | Name of Alternate Coding System                    |            |             |                       |
| <b>RXA-8</b>   |                 | <b>Administered Dosage Form</b>                    |            |             |                       |
| RXA-8.1        |                 | Identifier   |            |             |                       |
| RXA-8.2        |                 | Text   |            |             |                       |
| RXA-8.3        |                 | Name of Coding System                              |            |             |                       |
| RXA-8.4        |                 | Alternate Identifier                               |            |             |                       |
| RXA-8.5        |                 | Alternate Text                                     |            |             |                       |
| RXA-8.6        |                 | Name of Alternate Coding System                    |            |             |                       |
| <b>RXA-9</b>   |                 | <b>Administration Notes</b>                        |            |             |                       |
| RXA-9.1        |                 | Identifier   | 00         |             |                       |
| RXA-9.2        |                 | Text   | New Record |             |                       |
| RXA-9.3        |                 | Name of Coding System                              | NIP001     |             |                       |
| RXA-9.4        |                 | Alternate Identifier                               |            |             |                       |
| RXA-9.5        |                 | Alternate Text                                     |            |             |                       |
| RXA-9.6        |                 | Name of Alternate Coding System                    |            |             |                       |
| <b>RXA-10</b>  |                 | <b>Administering Provider</b>                      |            |             |                       |
| RXA-10.1       |                 | ID Number  | 7824       |             |                       |
| RXA-10.2       |                 | Family Name  |            |             |                       |
| RXA-10.2.1     |                 | Surname  | Jackson    |             |                       |
| RXA-10.2.2     |                 | Own Surname Prefix                                 |            |             |                       |
| RXA-10.2.3     |                 | Own Surname  |            |             |                       |
| RXA-10.2.4     |                 | Surname Prefix From Partner/Spouse                 |            |             |                       |
| RXA-10.2.5     |                 | Surname From Partner/Spouse                        |            |             |                       |
| RXA-10.3       |                 | Given Name   | Lily       |             |                       |
| RXA-10.4       |                 | Second and Further Given Names or Initials Thereof | Suzanne    |             |                       |
| RXA-10.5       |                 | Suffix (e.g., JR or III)                           |            |             |                       |
|                |                 |  |            |             |                       |

| RXA-10.6    | Location | Pr Data (Element ID)            | Data  | Categorization |
|-------------|----------|---------------------------------|-------|----------------|
| RXA-10.7    |          | Source Table                    |       |                |
| RXA-10.8    |          | Assigning Authority             |       |                |
| RXA-10.9    |          | Namespace ID                    | weEHR |                |
| RXA-10.9.1  |          | Universal ID                    |       |                |
| RXA-10.9.2  |          | Universal ID Type               |       |                |
| RXA-10.9.3  |          | Name Type Code                  | L     |                |
| RXA-10.10   |          | Identifier Check Digit          |       |                |
| RXA-10.11   |          | Check Digit Scheme              |       |                |
| RXA-10.12   |          | Identifier Type Code            | PRN   |                |
| RXA-10.13   |          | Assigning Facility              |       |                |
| RXA-10.14   |          | Namespace ID                    |       |                |
| RXA-10.14.1 |          | Universal ID                    |       |                |
| RXA-10.14.2 |          | Universal ID Type               |       |                |
| RXA-10.14.3 |          | Name Representation Code        |       |                |
| RXA-10.15   |          | Name Context                    |       |                |
| RXA-10.16   |          | Identifier                      |       |                |
| RXA-10.16.1 |          | Text                            |       |                |
| RXA-10.16.2 |          | Name of Coding System           |       |                |
| RXA-10.16.3 |          | Alternate Identifier            |       |                |
| RXA-10.16.4 |          | Alternate Text                  |       |                |
| RXA-10.16.5 |          | Name of Alternate Coding System |       |                |
| RXA-10.16.6 |          | Name Validity Range             |       |                |
| RXA-10.17   |          | Range Start Date/Time           |       |                |
| RXA-10.17.1 |          | Range End Date/Time             |       |                |
| RXA-10.17.2 |          | Name Assembly Order             |       |                |
| RXA-10.18   |          | Effective Date                  |       |                |
| RXA-10.19   |          | Time                            |       |                |
| RXA-10.19.1 |          | Degree of Precision             |       |                |
| RXA-10.19.2 |          | Expiration Date                 |       |                |
| RXA-10.20   |          | Time                            |       |                |
| RXA-10.20.1 |          | Degree of Precision             |       |                |
| RXA-10.20.2 |          | Professional Suffix             |       |                |
| RXA-10.21   |          | Assigning Jurisdiction          |       |                |
| RXA-10.22   |          | Identifier                      |       |                |
| RXA-10.22.1 |          | Text                            |       |                |
| RXA-10.22.2 |          | Name of Coding System           |       |                |
| RXA-10.22.3 |          | Alternate Identifier            |       |                |
| RXA-10.22.4 |          | Alternate Text                  |       |                |
| RXA-10.22.5 |          | Name of Alternate Coding System |       |                |
| RXA-10.22.6 |          | Coding System Version ID        |       |                |
| RXA-10.22.7 |          |                                 |       |                |

| <b>RXA-10.22.8</b> | <b>Data Element Coding</b>          | <b>Data</b> | <b>Categorization</b> |
|--------------------|-------------------------------------|-------------|-----------------------|
|                    | System Version ID                   |             |                       |
| RXA-10.22.9        | Original Text                       |             |                       |
| RXA-10.23          | Assigning Agency or Department      |             |                       |
| RXA-10.23.1        | Identifier                          |             |                       |
| RXA-10.23.2        | Text                                |             |                       |
| RXA-10.23.3        | Name of Coding System               |             |                       |
| RXA-10.23.4        | Alternate Identifier                |             |                       |
| RXA-10.23.5        | Alternate Text                      |             |                       |
| RXA-10.23.6        | Name of Alternate Coding System     |             |                       |
| RXA-10.23.7        | Coding System Version ID            |             |                       |
| RXA-10.23.8        | Alternate Coding System Version ID  |             |                       |
| RXA-10.23.9        | Original Text                       |             |                       |
| <b>RXA-11</b>      | <b>Administered-at Location</b>     |             |                       |
| RXA-11.1           | Point of Care                       |             |                       |
| RXA-11.2           | Room                                |             |                       |
| RXA-11.3           | Bed                                 |             |                       |
| RXA-11.4           | Facility                            |             |                       |
| RXA-11.4.1         | Namespace ID                        | wcEHR       |                       |
| RXA-11.4.2         | Universal ID                        |             |                       |
| RXA-11.4.3         | Universal ID Type                   |             |                       |
| RXA-11.5           | Location Status                     |             |                       |
| RXA-11.6           | Patient Location Type               |             |                       |
| RXA-11.7           | Building                            |             |                       |
| RXA-11.8           | Floor                               |             |                       |
| RXA-11.9           | Street Address                      |             |                       |
| RXA-11.10          | Other Designation                   |             |                       |
| RXA-11.11          | City                                |             |                       |
| RXA-11.12          | State or Province                   |             |                       |
| RXA-11.13          | Zip or Postal Code                  |             |                       |
| RXA-11.14          | Country                             |             |                       |
| RXA-11.15          | Address Type                        |             |                       |
| RXA-11.16          | Other Geographic Designation        |             |                       |
| <b>RXA-12</b>      | <b>Administered Per (Time Unit)</b> |             |                       |
| <b>RXA-13</b>      | <b>Administered Strength</b>        |             |                       |
| <b>RXA-14</b>      | <b>Administered Strength Units</b>  |             |                       |
| RXA-14.1           | Identifier                          |             |                       |
| RXA-14.2           | Text                                |             |                       |
| RXA-14.3           | Name of Coding System               |             |                       |
| RXA-14.4           | Alternate Identifier                |             |                       |

| <b>RXA-14</b> | <b>Location</b>                                | <b>Alternate Element</b>        | <b>Data</b>         | <b>Categorization</b> |
|---------------|--|---------------------------------|---------------------|-----------------------|
|               | RXA-14.6                                       | Name of Alternate Coding System |                     |                       |
| <b>RXA-15</b> | <b>Substance Lot Number</b>                    | 208490                          |                     |                       |
| <b>RXA-16</b> | <b>Substance Expiration Date</b>               |                                 |                     |                       |
|               | RXA-16.1                                       | Time                            | 20160120            |                       |
|               | RXA-16.2                                       | Degree of Precision             |                     |                       |
| <b>RXA-17</b> | <b>Substance Manufacturer Name</b>             |                                 |                     |                       |
|               | RXA-17.1                                       | Identifier                      | MSD                 |                       |
|               | RXA-17.2                                       | Text                            | Merck and Co., Inc. |                       |
|               | RXA-17.3                                       | Name of Coding System           | MVX                 |                       |
|               | RXA-17.4                                       | Alternate Identifier            |                     |                       |
|               | RXA-17.5                                       | Alternate Text                  |                     |                       |
|               | RXA-17.6                                       | Name of Alternate Coding System |                     |                       |
| <b>RXA-18</b> | <b>Substance/Treatment Refusal Reason</b>      |                                 |                     |                       |
|               | 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 |                     |                       |
| <b>RXA-19</b> | <b>Indication</b>                              |                                 |                     |                       |
|               | RXA-19.1                                       | Identifier                      |                     |                       |
|               | RXA-19.2                                       | Text                            |                     |                       |
|               | RXA-19.3                                       | Name of Coding System           |                     |                       |
|               | RXA-19.4                                       | Alternate Identifier            |                     |                       |
|               | RXA-19.5                                       | Alternate Text                  |                     |                       |
|               | RXA-19.6                                       | Name of Alternate Coding System |                     |                       |
| <b>RXA-20</b> | <b>Completion Status</b>                       | CP                              |                     |                       |
| <b>RXA-21</b> | <b>Action Code - RXA</b>                       | U                               |                     |                       |
| <b>RXA-22</b> | <b>System Entry Date/Time</b>                  |                                 |                     |                       |
|               | RXA-22.1                                       | Time                            |                     |                       |
|               | RXA-22.2                                       | Degree of Precision             |                     |                       |
| <b>RXA-23</b> | <b>Administered Drug Strength Volume</b>       |                                 |                     |                       |
| <b>RXA-24</b> | <b>Administered Drug Strength Volume Units</b> |                                 |                     |                       |
|               | RXA-24.1                                       | Identifier                      |                     |                       |
|               | RXA-24.2                                       | Text                            |                     |                       |
|               | RXA-24.3                                       | Name of Coding                  |                     |                       |

| Location      | Data Elementmt                         | Data | Categrization |
|---------------|--|------|---------------|
| RXA-24.4      | Alternate Identifier                   |      |               |
| RXA-24.5      | Alternate Text                         |      |               |
| RXA-24.6      | Name of Alternate Coding System        |      |               |
| RXA-24.7      | Coding System Version ID               |      |               |
| RXA-24.8      | Alternate Coding System Version ID     |      |               |
| RXA-24.9      | Original Text                          |      |               |
| <b>RXA-25</b> | <b>Administered Barcode Identifier</b> |      |               |
| RXA-25.1      | Identifier                             |      |               |
| RXA-25.2      | Text                                   |      |               |
| RXA-25.3      | Name of Coding System                  |      |               |
| RXA-25.4      | Alternate Identifier                   |      |               |
| RXA-25.5      | Alternate Text                         |      |               |
| RXA-25.6      | Name of Alternate Coding System        |      |               |
| RXA-25.7      | Coding System Version ID               |      |               |
| RXA-25.8      | Alternate Coding System Version ID     |      |               |
| RXA-25.9      | Original Text                          |      |               |
| <b>RXA-26</b> | <b>Pharmacy Order Type</b>             |      |               |

RXR : Pharmacy/Treatment Route

| Location     | Data Elementmt                  | Data          | Categrization |
|--------------|---------------------------------|---------------|---------------|
| <b>RXR-1</b> | <b>Route</b>                    |               |               |
| RXR-1.1      | Identifier                      | C28161        |               |
| RXR-1.2      | Text                            | Intramuscular |               |
| RXR-1.3      | Name of Coding System           | NCIT          |               |
| RXR-1.4      | Alternate Identifier            |               |               |
| RXR-1.5      | Alternate Text                  |               |               |
| RXR-1.6      | Name of Alternate Coding System |               |               |
| <b>RXR-2</b> | <b>Administration Site</b>      |               |               |
| RXR-2.1      | Identifier                      | RT            |               |
| RXR-2.2      | Text                            | Right Thigh   |               |
| RXR-2.3      | Name of Coding System           | HL70163       |               |
| RXR-2.4      | Alternate Identifier            |               |               |
| RXR-2.5      | Alternate Text                  |               |               |
| RXR-2.6      | Name of Alternate Coding System |               |               |
| RXR-2.7      | Coding System Version ID        |               |               |
|              |                                 |               |               |

| <b>RXR-2.8</b> | <b>Location</b> | <b>Alternate Coding System Element</b> | <b>Data</b> | <b>Categorization</b> |
|----------------|-----------------|--|-------------|-----------------------|
|                |                 | System Version ID                      |             |                       |
| RXR-2.9        |                 | Original Text                          |             |                       |
| <b>RXR-3</b>   |                 | <b>Administration Device</b>           |             |                       |
| RXR-3.1        |                 | Identifier                             |             |                       |
| RXR-3.2        |                 | Text                                   |             |                       |
| RXR-3.3        |                 | Name of Coding System                  |             |                       |
| RXR-3.4        |                 | Alternate Identifier                   |             |                       |
| RXR-3.5        |                 | Alternate Text                         |             |                       |
| RXR-3.6        |                 | Name of Alternate Coding System        |             |                       |
| <b>RXR-4</b>   |                 | <b>Administration Method</b>           |             |                       |
| RXR-4.1        |                 | Identifier                             |             |                       |
| RXR-4.2        |                 | Text                                   |             |                       |
| RXR-4.3        |                 | Name of Coding System                  |             |                       |
| RXR-4.4        |                 | Alternate Identifier                   |             |                       |
| RXR-4.5        |                 | Alternate Text                         |             |                       |
| RXR-4.6        |                 | Name of Alternate Coding System        |             |                       |
| RXR-4.7        |                 | Coding System Version ID               |             |                       |
| RXR-4.8        |                 | Alternate Coding System Version ID     |             |                       |
| RXR-4.9        |                 | Original Text                          |             |                       |
| <b>RXR-5</b>   |                 | <b>Routing Instruction</b>             |             |                       |
| RXR-5.1        |                 | Identifier                             |             |                       |
| RXR-5.2        |                 | Text                                   |             |                       |
| RXR-5.3        |                 | Name of Coding System                  |             |                       |
| RXR-5.4        |                 | Alternate Identifier                   |             |                       |
| RXR-5.5        |                 | Alternate Text                         |             |                       |
| RXR-5.6        |                 | Name of Alternate Coding System        |             |                       |
| <b>RXR-6</b>   |                 | <b>Administration Site Modifier</b>    |             |                       |
| RXR-6.1        |                 | Identifier                             |             |                       |
| RXR-6.2        |                 | Text                                   |             |                       |
| RXR-6.3        |                 | Name of Coding System                  |             |                       |
| RXR-6.4        |                 | Alternate Identifier                   |             |                       |
| RXR-6.5        |                 | Alternate Text                         |             |                       |
| RXR-6.6        |                 | Name of Alternate Coding System        |             |                       |
| RXR-6.7        |                 | Coding System Version ID               |             |                       |
| RXR-6.8        |                 | Alternate Coding System Version ID     |             |                       |
| RXR-6.9        |                 | Original Text                          |             |                       |



| Location | Data Elementmt | Data | Categrization |
|----------|----------------|------|---------------|
|----------|----------------|------|---------------|

OBX : Observation/Result

| Location      | Data Elementmt                                  | Data                   | Categrization |
|---------------|---|------------------------|---------------|
| <b>OBX-1</b>  | <b>Set ID - OBX</b>                             | 1                      |               |
| <b>OBX-2</b>  | <b>Value Type</b>                               | CE                     |               |
| <b>OBX-3</b>  | <b>Observation Identifier</b>                   |                        |               |
| OBX-3.1       | Identifier                                      | 30963-3                |               |
| OBX-3.2       | Text  | Vaccine Funding Source |               |
| OBX-3.3       | Name of Coding System                           | LN                     |               |
| OBX-3.4       | Alternate Identifier                            |                        |               |
| OBX-3.5       | Alternate Text                                  |                        |               |
| OBX-3.6       | Name of Alternate Coding System                 |                        |               |
| <b>OBX-4</b>  | <b>Observation Sub-ID</b>                       | 1                      |               |
| <b>OBX-5</b>  | <b>Observation Value</b>                        |                        |               |
| OBX-5.1       | Identifier                                      | PHC70                  |               |
| OBX-5.2       | Text  | Private                |               |
| OBX-5.3       | Name of Coding System                           | CDCPHINVS              |               |
| OBX-5.4       | Alternate Identifier                            |                        |               |
| OBX-5.5       | Alternate Text                                  |                        |               |
| OBX-5.6       | Name of Alternate Coding System                 |                        |               |
| <b>OBX-6</b>  | <b>Units</b>                                    |                        |               |
| 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                 |                        |               |
| <b>OBX-7</b>  | <b>References Range</b>                         |                        |               |
| <b>OBX-8</b>  | <b>Abnormal Flags</b>                           |                        |               |
| <b>OBX-9</b>  | <b>Probability</b>                              |                        |               |
| <b>OBX-10</b> | <b>Nature of Abnormal Test</b>                  |                        |               |
| <b>OBX-11</b> | <b>Observation Result Status</b>                | F                      |               |
| <b>OBX-12</b> | <b>Effective Date of Reference Range Values</b> |                        |               |
| OBX-12.1      | Time  |                        |               |
| OBX-12.2      | Degree of Precision                             |                        |               |
| <b>OBX-13</b> | <b>User Defined Access Checks</b>               |                        |               |
| <b>OBX-14</b> | <b>Date/Time of the Observation</b>             |                        |               |
|               |   |                        |               |

| OBX-14.1 Location | Data Element                                       | 20150624 Data | Categorization |
|-------------------|--|---------------|----------------|
| OBX-14.2          | Degree of Precision                                |               |                |
| <b>OBX-15</b>     | <b>Producer's Reference</b>                        |               |                |
| OBX-15.1          | Identifier   |               |                |
| OBX-15.2          | Text   |               |                |
| OBX-15.3          | Name of Coding System                              |               |                |
| OBX-15.4          | Alternate Identifier                               |               |                |
| OBX-15.5          | Alternate Text                                     |               |                |
| OBX-15.6          | Name of Alternate Coding System                    |               |                |
| <b>OBX-16</b>     | <b>Responsible Observer</b>                        |               |                |
| OBX-16.1          | ID Number  |               |                |
| OBX-16.2          | Family Name  |               |                |
| OBX-16.2.1        | Surname  |               |                |
| OBX-16.2.2        | Own Surname Prefix                                 |               |                |
| OBX-16.2.3        | Own Surname  |               |                |
| OBX-16.2.4        | Surname Prefix From Partner/Spouse                 |               |                |
| OBX-16.2.5        | Surname From Partner/Spouse                        |               |                |
| OBX-16.3          | Given Name   |               |                |
| OBX-16.4          | Second and Further Given Names or Initials Thereof |               |                |
| OBX-16.5          | Suffix (e.g., JR or III)                           |               |                |
| OBX-16.6          | Prefix (e.g., DR)                                  |               |                |
| OBX-16.7          | Degree (e.g., MD)                                  |               |                |
| OBX-16.8          | Source Table                                       |               |                |
| OBX-16.9          | Assigning Authority                                |               |                |
| OBX-16.9.1        | Namespace ID                                       |               |                |
| OBX-16.9.2        | Universal ID                                       |               |                |
| OBX-16.9.3        | Universal ID Type                                  |               |                |
| OBX-16.10         | Name Type Code                                     |               |                |
| OBX-16.11         | Identifier Check Digit                             |               |                |
| OBX-16.12         | Check Digit Scheme                                 |               |                |
| OBX-16.13         | Identifier Type Code                               |               |                |
| OBX-16.14         | Assigning Facility                                 |               |                |
| OBX-16.14.1       | Namespace ID                                       |               |                |
| OBX-16.14.2       | Universal ID                                       |               |                |
| OBX-16.14.3       | Universal ID Type                                  |               |                |
| OBX-16.15         | Name Representation Code                           |               |                |
| OBX-16.16         | Name Context                                       |               |                |
| OBX-16.16.1       | Identifier   |               |                |
| OBX-16.16.2       | Text   |               |                |
| OBX-16.16.3       | Name of Coding System                              |               |                |
| OBX-16.16.4       | Alternate Identifier                               |               |                |
| OBX-16.16.5       | Alternate Text                                     |               |                |

| Location      | Data Element                          | Data | Categorization |
|---------------|---------------------------------------|------|----------------|
| OBX-16.16.6   | Coding System                         |      |                |
| OBX-16.17     | Name Validity Range                   |      |                |
| OBX-16.17.1   | Range Start<br>Date/Time              |      |                |
| OBX-16.17.2   | Range End<br>Date/Time                |      |                |
| OBX-16.18     | Name Assembly Order                   |      |                |
| OBX-16.19     | Effective Date                        |      |                |
| OBX-16.19.1   | Time                                  |      |                |
| OBX-16.19.2   | Degree of Precision                   |      |                |
| OBX-16.20     | Expiration Date                       |      |                |
| OBX-16.20.1   | Time                                  |      |                |
| OBX-16.20.2   | Degree of Precision                   |      |                |
| OBX-16.21     | Professional Suffix                   |      |                |
| OBX-16.22     | Assigning Jurisdiction                |      |                |
| OBX-16.22.1   | Identifier                            |      |                |
| OBX-16.22.2   | Text                                  |      |                |
| OBX-16.22.3   | Name of Coding<br>System              |      |                |
| OBX-16.22.4   | Alternate Identifier                  |      |                |
| OBX-16.22.5   | Alternate Text                        |      |                |
| OBX-16.22.6   | Name of Alternate<br>Coding System    |      |                |
| OBX-16.22.7   | Coding System<br>Version ID           |      |                |
| OBX-16.22.8   | Alternate Coding<br>System Version ID |      |                |
| OBX-16.22.9   | Original Text                         |      |                |
| OBX-16.23     | Assigning Agency or<br>Department     |      |                |
| OBX-16.23.1   | Identifier                            |      |                |
| OBX-16.23.2   | Text                                  |      |                |
| OBX-16.23.3   | Name of Coding<br>System              |      |                |
| OBX-16.23.4   | Alternate Identifier                  |      |                |
| OBX-16.23.5   | Alternate Text                        |      |                |
| OBX-16.23.6   | Name of Alternate<br>Coding System    |      |                |
| OBX-16.23.7   | Coding System<br>Version ID           |      |                |
| OBX-16.23.8   | Alternate Coding<br>System Version ID |      |                |
| OBX-16.23.9   | Original Text                         |      |                |
| <b>OBX-17</b> | <b>Observation Method</b>             |      |                |
| OBX-17.1      | Identifier                            |      |                |
| OBX-17.2      | Text                                  |      |                |
| OBX-17.3      | Name of Coding<br>System              |      |                |
| OBX-17.4      | Alternate Identifier                  |      |                |

| OBX-Location  | Alt Data Element                            | Data | Categorization |
|---------------|---|------|----------------|
| OBX-17.6      | Name of Alternate Coding System             |      |                |
| <b>OBX-18</b> | <b>Equipment Instance Identifier</b>        |      |                |
| OBX-18.1      | Entity Identifier                           |      |                |
| OBX-18.2      | Namespace ID                                |      |                |
| OBX-18.3      | Universal ID                                |      |                |
| OBX-18.4      | Universal ID Type                           |      |                |
| <b>OBX-19</b> | <b>Date/Time of the Analysis</b>            |      |                |
| OBX-19.1      | Time  |      |                |
| OBX-19.2      | Degree of Precision                         |      |                |
| <b>OBX-20</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-21</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-22</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-23</b> | <b>Performing Organization Name</b>         |      |                |
| OBX-23.1      | Organization Name                           |      |                |
| OBX-23.2      | Organization Name Type Code                 |      |                |
| OBX-23.3      | ID Number                                   |      |                |
| OBX-23.4      | Check Digit                                 |      |                |
| OBX-23.5      | Check Digit Scheme                          |      |                |
| OBX-23.6      | Assigning Authority                         |      |                |
| OBX-23.6.1    | Namespace ID                                |      |                |
| OBX-23.6.2    | Universal ID                                |      |                |
| OBX-23.6.3    | Universal ID Type                           |      |                |
| OBX-23.7      | Identifier Type Code                        |      |                |
| OBX-23.8      | Assigning Facility                          |      |                |
| OBX-23.8.1    | Namespace ID                                |      |                |
| OBX-23.8.2    | Universal ID                                |      |                |
| OBX-23.8.3    | Universal ID Type                           |      |                |
| OBX-23.9      | Name Representation Code                    |      |                |
| OBX-23.10     | Organization Identifier                     |      |                |
| <b>OBX-24</b> | <b>Performing Organization Address</b>      |      |                |
| OBX-24.1      | Street Address                              |      |                |
| OBX-24.1.1    | Street or Mailing Address                   |      |                |
| OBX-24.1.2    | Street Name                                 |      |                |
| OBX-24.1.3    | Dwelling Number                             |      |                |
| OBX-24.2      | Other Designation                           |      |                |
|               |   |      |                |

| OBX-24.3<br>OBX-24.4 | Location<br>State or Province                      | Data Element<br>Data | Category |
|----------------------|--|----------------------|----------|
| OBX-24.5             | Zip or Postal Code                                 |                      |          |
| OBX-24.6             | Country  |                      |          |
| OBX-24.7             | Address Type                                       |                      |          |
| OBX-24.8             | Other Geographic Designation                       |                      |          |
| OBX-24.9             | County/Parish Code                                 |                      |          |
| OBX-24.10            | Census Tract                                       |                      |          |
| OBX-24.11            | Address Representation Code                        |                      |          |
| OBX-24.12            | Address Validity Range                             |                      |          |
| OBX-24.12.1          | Range Start Date/Time                              |                      |          |
| OBX-24.12.2          | Range End Date/Time                                |                      |          |
| OBX-24.13            | Effective Date                                     |                      |          |
| OBX-24.13.1          | Time   |                      |          |
| OBX-24.13.2          | Degree of Precision                                |                      |          |
| OBX-24.14            | Expiration Date                                    |                      |          |
| OBX-24.14.1          | Time   |                      |          |
| OBX-24.14.2          | Degree of Precision                                |                      |          |
| <b>OBX-25</b>        | <b>Performing Organization Medical Director</b>    |                      |          |
| OBX-25.1             | ID Number  |                      |          |
| OBX-25.2             | Family Name  |                      |          |
| OBX-25.2.1           | Surname  |                      |          |
| OBX-25.2.2           | Own Surname Prefix                                 |                      |          |
| OBX-25.2.3           | Own Surname  |                      |          |
| OBX-25.2.4           | Surname Prefix From Partner/Spouse                 |                      |          |
| OBX-25.2.5           | Surname From Partner/Spouse                        |                      |          |
| OBX-25.3             | Given Name   |                      |          |
| OBX-25.4             | Second and Further Given Names or Initials Thereof |                      |          |
| OBX-25.5             | Suffix (e.g., JR or III)                           |                      |          |
| OBX-25.6             | Prefix (e.g., DR)                                  |                      |          |
| OBX-25.7             | Degree (e.g., MD)                                  |                      |          |
| OBX-25.8             | Source Table                                       |                      |          |
| OBX-25.9             | Assigning Authority                                |                      |          |
| OBX-25.9.1           | Namespace ID                                       |                      |          |
| OBX-25.9.2           | Universal ID                                       |                      |          |
| OBX-25.9.3           | Universal ID Type                                  |                      |          |
| OBX-25.10            | Name Type Code                                     |                      |          |
| OBX-25.11            | Identifier Check Digit                             |                      |          |
| OBX-25.12            | Check Digit Scheme                                 |                      |          |

| OBX-25.13 Location | Identifier Code                    | Data Element | Data | Categorization |
|--------------------|------------------------------------|--------------|------|----------------|
| OBX-25.14          | Assigning Facility                 |              |      |                |
| OBX-25.14.1        | Namespace ID                       |              |      |                |
| OBX-25.14.2        | Universal ID                       |              |      |                |
| OBX-25.14.3        | Universal ID Type                  |              |      |                |
| OBX-25.15          | Name Representation Code           |              |      |                |
| OBX-25.16          | Name Context                       |              |      |                |
| OBX-25.16.1        | Identifier                         |              |      |                |
| OBX-25.16.2        | Text                               |              |      |                |
| OBX-25.16.3        | Name of Coding System              |              |      |                |
| OBX-25.16.4        | Alternate Identifier               |              |      |                |
| OBX-25.16.5        | Alternate Text                     |              |      |                |
| OBX-25.16.6        | Name of Alternate Coding System    |              |      |                |
| OBX-25.17          | Name Validity Range                |              |      |                |
| OBX-25.17.1        | Range Start Date/Time              |              |      |                |
| OBX-25.17.2        | Range End Date/Time                |              |      |                |
| OBX-25.18          | Name Assembly Order                |              |      |                |
| OBX-25.19          | Effective Date                     |              |      |                |
| OBX-25.19.1        | Time                               |              |      |                |
| OBX-25.19.2        | Degree of Precision                |              |      |                |
| OBX-25.20          | Expiration Date                    |              |      |                |
| OBX-25.20.1        | Time                               |              |      |                |
| OBX-25.20.2        | Degree of Precision                |              |      |                |
| OBX-25.21          | Professional Suffix                |              |      |                |
| OBX-25.22          | Assigning Jurisdiction             |              |      |                |
| OBX-25.22.1        | Identifier                         |              |      |                |
| OBX-25.22.2        | Text                               |              |      |                |
| OBX-25.22.3        | Name of Coding System              |              |      |                |
| OBX-25.22.4        | Alternate Identifier               |              |      |                |
| OBX-25.22.5        | Alternate Text                     |              |      |                |
| OBX-25.22.6        | Name of Alternate Coding System    |              |      |                |
| OBX-25.22.7        | Coding System Version ID           |              |      |                |
| OBX-25.22.8        | Alternate Coding System Version ID |              |      |                |
| OBX-25.22.9        | Original Text                      |              |      |                |
| OBX-25.23          | Assigning Agency or Department     |              |      |                |
| OBX-25.23.1        | Identifier                         |              |      |                |
| OBX-25.23.2        | Text                               |              |      |                |
| OBX-25.23.3        | Name of Coding System              |              |      |                |
| OBX-25.23.4        | Alternate Identifier               |              |      |                |

| OBX-25.23.5<br><b>Location</b> | <b>Data Element</b><br>Name of Alternate Coding System | <b>Data</b> | <b>Categorization</b> |
|--------------------------------|--|-------------|-----------------------|
| OBX-25.23.6                    | Coding System  |             |                       |
| OBX-25.23.7                    | Coding System<br>Version ID                            |             |                       |
| OBX-25.23.8                    | Alternate Coding<br>System Version ID                  |             |                       |
| OBX-25.23.9                    | Original Text  |             |                       |

OBX : Observation/Result

| <b>Location</b> | <b>Data Element</b>                  | <b>Data</b>                            | <b>Categorization</b> |
|-----------------|--------------------------------------|--|-----------------------|
| <b>OBX-1</b>    | <b>Set ID - OBX</b>                  | 2                                      |                       |
| <b>OBX-2</b>    | <b>Value Type</b>                    | CE                                     |                       |
| <b>OBX-3</b>    | <b>Observation Identifier</b>        |  |                       |
| OBX-3.1         | Identifier                           | 64994-7                                |                       |
| OBX-3.2         | Text                                 | Vaccine Funding Program<br>Eligibility |                       |
| OBX-3.3         | Name of Coding<br>System             | LN                                     |                       |
| OBX-3.4         | Alternate Identifier                 |  |                       |
| OBX-3.5         | Alternate Text                       |  |                       |
| OBX-3.6         | Name of Alternate<br>Coding System   |  |                       |
| <b>OBX-4</b>    | <b>Observation Sub-ID</b>            | 2                                      |                       |
| <b>OBX-5</b>    | <b>Observation Value</b>             |  |                       |
| OBX-5.1         | Identifier                           | V01                                    |                       |
| OBX-5.2         | Text                                 | Not VFC Eligible                       |                       |
| OBX-5.3         | Name of Coding<br>System             | HL70064                                |                       |
| OBX-5.4         | Alternate Identifier                 |  |                       |
| OBX-5.5         | Alternate Text                       |  |                       |
| OBX-5.6         | Name of Alternate<br>Coding System   |  |                       |
| <b>OBX-6</b>    | <b>Units</b>                         |  |                       |
| OBX-6.1         | Identifier                           |  |                       |
| OBX-6.2         | Text                                 |  |                       |
| OBX-6.3         | Name of Coding<br>System             |  |                       |
| OBX-6.4         | Alternate Identifier                 |  |                       |
| OBX-6.5         | Alternate Text                       |  |                       |
| OBX-6.6         | Name of Alternate<br>Coding System   |  |                       |
| <b>OBX-7</b>    | <b>References Range</b>              |  |                       |
| <b>OBX-8</b>    | <b>Abnormal Flags</b>                |  |                       |
| <b>OBX-9</b>    | <b>Probability</b>                   |  |                       |
| <b>OBX-10</b>   | <b>Nature of Abnormal<br/>Test</b>   |  |                       |
| <b>OBX-11</b>   | <b>Observation Result<br/>Status</b> | F                                      |                       |
|                 | <b>Effective Date of</b>             |  |                       |

| OBX-12 | Location    | Reference Range                                    | Data Element | Data | Categorization |
|--------|-------------|--|--------------|------|----------------|
|        |             |  | Values       |      |                |
|        | OBX-12.1    | Time   |              |      |                |
|        | OBX-12.2    | Degree of Precision                                |              |      |                |
| OBX-13 |             | User Defined Access Checks                         |              |      |                |
| OBX-14 |             | Date/Time of the Observation                       |              |      |                |
|        | OBX-14.1    | Time   | 20150624     |      |                |
|        | OBX-14.2    | Degree of Precision                                |              |      |                |
| OBX-15 |             | Producer's Reference                               |              |      |                |
|        | OBX-15.1    | Identifier   |              |      |                |
|        | OBX-15.2    | Text   |              |      |                |
|        | OBX-15.3    | Name of Coding System                              |              |      |                |
|        | OBX-15.4    | Alternate Identifier                               |              |      |                |
|        | OBX-15.5    | Alternate Text                                     |              |      |                |
|        | OBX-15.6    | Name of Alternate Coding System                    |              |      |                |
| OBX-16 |             | Responsible Observer                               |              |      |                |
|        | OBX-16.1    | ID Number  |              |      |                |
|        | OBX-16.2    | Family Name  |              |      |                |
|        | OBX-16.2.1  | Surname  |              |      |                |
|        | OBX-16.2.2  | Own Surname Prefix                                 |              |      |                |
|        | OBX-16.2.3  | Own Surname  |              |      |                |
|        | OBX-16.2.4  | Surname Prefix From Partner/Spouse                 |              |      |                |
|        | OBX-16.2.5  | Surname From Partner/Spouse                        |              |      |                |
|        | OBX-16.3    | Given Name   |              |      |                |
|        | OBX-16.4    | Second and Further Given Names or Initials Thereof |              |      |                |
|        | OBX-16.5    | Suffix (e.g., JR or III)                           |              |      |                |
|        | OBX-16.6    | Prefix (e.g., DR)                                  |              |      |                |
|        | OBX-16.7    | Degree (e.g., MD)                                  |              |      |                |
|        | OBX-16.8    | Source Table                                       |              |      |                |
|        | OBX-16.9    | Assigning Authority                                |              |      |                |
|        | OBX-16.9.1  | Namespace ID                                       |              |      |                |
|        | OBX-16.9.2  | Universal ID                                       |              |      |                |
|        | OBX-16.9.3  | Universal ID Type                                  |              |      |                |
|        | OBX-16.10   | Name Type Code                                     |              |      |                |
|        | OBX-16.11   | Identifier Check Digit                             |              |      |                |
|        | OBX-16.12   | Check Digit Scheme                                 |              |      |                |
|        | OBX-16.13   | Identifier Type Code                               |              |      |                |
|        | OBX-16.14   | Assigning Facility                                 |              |      |                |
|        | OBX-16.14.1 | Namespace ID                                       |              |      |                |
|        | OBX-16.14.2 | Universal ID                                       |              |      |                |
|        | OBX-16.14.3 | Universal ID Type                                  |              |      |                |
|        |             | Name Representation                                |              |      |                |



| OBX-Location | Code Element                       | Data | Categorization |
|--------------|------------------------------------|------|----------------|
| OBX-16.16    | Name Context                       |      |                |
| OBX-16.16.1  | Identifier                         |      |                |
| OBX-16.16.2  | Text                               |      |                |
| OBX-16.16.3  | Name of Coding System              |      |                |
| OBX-16.16.4  | Alternate Identifier               |      |                |
| OBX-16.16.5  | Alternate Text                     |      |                |
| OBX-16.16.6  | Name of Alternate Coding System    |      |                |
| OBX-16.17    | Name Validity Range                |      |                |
| OBX-16.17.1  | Range Start Date/Time              |      |                |
| OBX-16.17.2  | Range End Date/Time                |      |                |
| OBX-16.18    | Name Assembly Order                |      |                |
| OBX-16.19    | Effective Date                     |      |                |
| OBX-16.19.1  | Time                               |      |                |
| OBX-16.19.2  | Degree of Precision                |      |                |
| OBX-16.20    | Expiration Date                    |      |                |
| OBX-16.20.1  | Time                               |      |                |
| OBX-16.20.2  | Degree of Precision                |      |                |
| OBX-16.21    | Professional Suffix                |      |                |
| OBX-16.22    | Assigning Jurisdiction             |      |                |
| OBX-16.22.1  | Identifier                         |      |                |
| OBX-16.22.2  | Text                               |      |                |
| OBX-16.22.3  | Name of Coding System              |      |                |
| OBX-16.22.4  | Alternate Identifier               |      |                |
| OBX-16.22.5  | Alternate Text                     |      |                |
| OBX-16.22.6  | Name of Alternate Coding System    |      |                |
| OBX-16.22.7  | Coding System Version ID           |      |                |
| OBX-16.22.8  | Alternate Coding System Version ID |      |                |
| OBX-16.22.9  | Original Text                      |      |                |
| OBX-16.23    | Assigning Agency or Department     |      |                |
| OBX-16.23.1  | Identifier                         |      |                |
| OBX-16.23.2  | Text                               |      |                |
| OBX-16.23.3  | Name of Coding System              |      |                |
| OBX-16.23.4  | Alternate Identifier               |      |                |
| OBX-16.23.5  | Alternate Text                     |      |                |
| OBX-16.23.6  | Name of Alternate Coding System    |      |                |
| OBX-16.23.7  | Coding System Version ID           |      |                |
|              | Alternate Coding                   |      |                |

| OBX-16.23.8 Location | System Data Element ID                      | Data             | Categorization |
|----------------------|---|------------------|----------------|
| OBX-16.23.9          | Original Text                               |                  |                |
| <b>OBX-17</b>        | <b>Observation Method</b>                   |                  |                |
| OBX-17.1             | Identifier                                  | VXC40            |                |
| OBX-17.2             | Text  | per immunization |                |
| OBX-17.3             | Name of Coding System                       | CDCPHINVS        |                |
| OBX-17.4             | Alternate Identifier                        |                  |                |
| OBX-17.5             | Alternate Text                              |                  |                |
| OBX-17.6             | Name of Alternate Coding System             |                  |                |
| <b>OBX-18</b>        | <b>Equipment Instance Identifier</b>        |                  |                |
| OBX-18.1             | Entity Identifier                           |                  |                |
| OBX-18.2             | Namespace ID                                |                  |                |
| OBX-18.3             | Universal ID                                |                  |                |
| OBX-18.4             | Universal ID Type                           |                  |                |
| <b>OBX-19</b>        | <b>Date/Time of the Analysis</b>            |                  |                |
| OBX-19.1             | Time  |                  |                |
| OBX-19.2             | Degree of Precision                         |                  |                |
| <b>OBX-20</b>        | <b>Reserved for harmonization with V2.6</b> |                  |                |
| <b>OBX-21</b>        | <b>Reserved for harmonization with V2.6</b> |                  |                |
| <b>OBX-22</b>        | <b>Reserved for harmonization with V2.6</b> |                  |                |
| <b>OBX-23</b>        | <b>Performing Organization Name</b>         |                  |                |
| OBX-23.1             | Organization Name                           |                  |                |
| OBX-23.2             | Organization Name Type Code                 |                  |                |
| OBX-23.3             | ID Number                                   |                  |                |
| OBX-23.4             | Check Digit                                 |                  |                |
| OBX-23.5             | Check Digit Scheme                          |                  |                |
| OBX-23.6             | Assigning Authority                         |                  |                |
| OBX-23.6.1           | Namespace ID                                |                  |                |
| OBX-23.6.2           | Universal ID                                |                  |                |
| OBX-23.6.3           | Universal ID Type                           |                  |                |
| OBX-23.7             | Identifier Type Code                        |                  |                |
| OBX-23.8             | Assigning Facility                          |                  |                |
| OBX-23.8.1           | Namespace ID                                |                  |                |
| OBX-23.8.2           | Universal ID                                |                  |                |
| OBX-23.8.3           | Universal ID Type                           |                  |                |
| OBX-23.9             | Name Representation Code                    |                  |                |
| OBX-23.10            | Organization Identifier                     |                  |                |

| OBX-24      | Location | Performing Organization                            | Data | Categorization |
|-------------|----------|--|------|----------------|
|             |          | Organization Address                               |      |                |
| OBX-24.1    |          | Street Address                                     |      |                |
| OBX-24.1.1  |          | Street or Mailing Address                          |      |                |
| OBX-24.1.2  |          | Street Name  |      |                |
| OBX-24.1.3  |          | Dwelling Number                                    |      |                |
| OBX-24.2    |          | Other Designation                                  |      |                |
| OBX-24.3    |          | City   |      |                |
| OBX-24.4    |          | State or Province                                  |      |                |
| OBX-24.5    |          | Zip or Postal Code                                 |      |                |
| OBX-24.6    |          | Country  |      |                |
| OBX-24.7    |          | Address Type                                       |      |                |
| OBX-24.8    |          | Other Geographic Designation                       |      |                |
| OBX-24.9    |          | County/Parish Code                                 |      |                |
| OBX-24.10   |          | Census Tract                                       |      |                |
| OBX-24.11   |          | Address Representation Code                        |      |                |
| OBX-24.12   |          | Address Validity Range                             |      |                |
| OBX-24.12.1 |          | Range Start Date/Time                              |      |                |
| OBX-24.12.2 |          | Range End Date/Time                                |      |                |
| OBX-24.13   |          | Effective Date                                     |      |                |
| OBX-24.13.1 |          | Time   |      |                |
| OBX-24.13.2 |          | Degree of Precision                                |      |                |
| OBX-24.14   |          | Expiration Date                                    |      |                |
| OBX-24.14.1 |          | Time   |      |                |
| OBX-24.14.2 |          | Degree of Precision                                |      |                |
| OBX-25      |          | Performing Organization Medical Director           |      |                |
| OBX-25.1    |          | ID Number  |      |                |
| OBX-25.2    |          | Family Name  |      |                |
| OBX-25.2.1  |          | Surname  |      |                |
| OBX-25.2.2  |          | Own Surname Prefix                                 |      |                |
| OBX-25.2.3  |          | Own Surname  |      |                |
| OBX-25.2.4  |          | Surname Prefix From Partner/Spouse                 |      |                |
| OBX-25.2.5  |          | Surname From Partner/Spouse                        |      |                |
| OBX-25.3    |          | Given Name   |      |                |
| OBX-25.4    |          | Second and Further Given Names or Initials Thereof |      |                |
| OBX-25.5    |          | Suffix (e.g., JR or III)                           |      |                |
| OBX-25.6    |          | Prefix (e.g., DR)                                  |      |                |
| OBX-25.7    |          | Degree (e.g., MD)                                  |      |                |

| OBX-25.8 Location | Source Table Element               | Data | Categorization |
|-------------------|------------------------------------|------|----------------|
| OBX-25.9          | Assigning Authority                |      |                |
| OBX-25.9.1        | Namespace ID                       |      |                |
| OBX-25.9.2        | Universal ID                       |      |                |
| OBX-25.9.3        | Universal ID Type                  |      |                |
| OBX-25.10         | Name Type Code                     |      |                |
| OBX-25.11         | Identifier Check Digit             |      |                |
| OBX-25.12         | Check Digit Scheme                 |      |                |
| OBX-25.13         | Identifier Type Code               |      |                |
| OBX-25.14         | Assigning Facility                 |      |                |
| OBX-25.14.1       | Namespace ID                       |      |                |
| OBX-25.14.2       | Universal ID                       |      |                |
| OBX-25.14.3       | Universal ID Type                  |      |                |
| OBX-25.15         | Name Representation Code           |      |                |
| OBX-25.16         | Name Context                       |      |                |
| OBX-25.16.1       | Identifier                         |      |                |
| OBX-25.16.2       | Text                               |      |                |
| OBX-25.16.3       | Name of Coding System              |      |                |
| OBX-25.16.4       | Alternate Identifier               |      |                |
| OBX-25.16.5       | Alternate Text                     |      |                |
| OBX-25.16.6       | Name of Alternate Coding System    |      |                |
| OBX-25.17         | Name Validity Range                |      |                |
| OBX-25.17.1       | Range Start Date/Time              |      |                |
| OBX-25.17.2       | Range End Date/Time                |      |                |
| OBX-25.18         | Name Assembly Order                |      |                |
| OBX-25.19         | Effective Date                     |      |                |
| OBX-25.19.1       | Time                               |      |                |
| OBX-25.19.2       | Degree of Precision                |      |                |
| OBX-25.20         | Expiration Date                    |      |                |
| OBX-25.20.1       | Time                               |      |                |
| OBX-25.20.2       | Degree of Precision                |      |                |
| OBX-25.21         | Professional Suffix                |      |                |
| OBX-25.22         | Assigning Jurisdiction             |      |                |
| OBX-25.22.1       | Identifier                         |      |                |
| OBX-25.22.2       | Text                               |      |                |
| OBX-25.22.3       | Name of Coding System              |      |                |
| OBX-25.22.4       | Alternate Identifier               |      |                |
| OBX-25.22.5       | Alternate Text                     |      |                |
| OBX-25.22.6       | Name of Alternate Coding System    |      |                |
| OBX-25.22.7       | Coding System Version ID           |      |                |
| OBX-25.22.8       | Alternate Coding System Version ID |      |                |

| OBX-25.23.0 | Original Text                      | Data | Categorization |
|-------------|------------------------------------|------|----------------|
| OBX-25.23   | Assigning Agency or Department     |      |                |
| OBX-25.23.1 | Identifier                         |      |                |
| OBX-25.23.2 | Text                               |      |                |
| OBX-25.23.3 | Name of Coding System              |      |                |
| OBX-25.23.4 | Alternate Identifier               |      |                |
| OBX-25.23.5 | Alternate Text                     |      |                |
| OBX-25.23.6 | Name of Alternate Coding System    |      |                |
| OBX-25.23.7 | Coding System Version ID           |      |                |
| OBX-25.23.8 | Alternate Coding System Version ID |      |                |
| OBX-25.23.9 | Original Text                      |      |                |

#### OBX : Observation/Result

| Location     | Data Element                    | Data                     | Categorization |
|--------------|---------------------------------|--------------------------|----------------|
| <b>OBX-1</b> | <b>Set ID - OBX</b>             | 3                        |                |
| <b>OBX-2</b> | <b>Value Type</b>               | CE                       |                |
| <b>OBX-3</b> | <b>Observation Identifier</b>   |                          |                |
| OBX-3.1      | Identifier                      | 69764-9                  |                |
| OBX-3.2      | Text                            | Document Type            |                |
| OBX-3.3      | Name of Coding System           | LN                       |                |
| OBX-3.4      | Alternate Identifier            |                          |                |
| OBX-3.5      | Alternate Text                  |                          |                |
| OBX-3.6      | Name of Alternate Coding System |                          |                |
| <b>OBX-4</b> | <b>Observation Sub-ID</b>       | 3                        |                |
| <b>OBX-5</b> | <b>Observation Value</b>        |                          |                |
| OBX-5.1      | Identifier                      | 253088698300004211111025 |                |
| OBX-5.2      | Text                            | Hepatitis A VIS          |                |
| OBX-5.3      | Name of Coding System           | cdcs1 vis                |                |
| OBX-5.4      | Alternate Identifier            |                          |                |
| OBX-5.5      | Alternate Text                  |                          |                |
| OBX-5.6      | Name of Alternate Coding System |                          |                |
| <b>OBX-6</b> | <b>Units</b>                    |                          |                |
| 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-7 Location | Reference Range                                    | Data Element | Data | Categorization |
|----------------|--|--------------|------|----------------|
| OBX-8          | Abnormal Flags                                     |              |      |                |
| OBX-9          | Probability  |              |      |                |
| OBX-10         | Nature of Abnormal Test                            |              |      |                |
| OBX-11         | Observation Result Status                          | F            |      |                |
| OBX-12         | Effective Date of Reference Range Values           |              |      |                |
| OBX-12.1       | Time   |              |      |                |
| OBX-12.2       | Degree of Precision                                |              |      |                |
| OBX-13         | User Defined Access Checks                         |              |      |                |
| OBX-14         | Date/Time of the Observation                       |              |      |                |
| OBX-14.1       | Time   | 20150624     |      |                |
| OBX-14.2       | Degree of Precision                                |              |      |                |
| OBX-15         | Producer's Reference                               |              |      |                |
| OBX-15.1       | Identifier   |              |      |                |
| OBX-15.2       | Text   |              |      |                |
| OBX-15.3       | Name of Coding System                              |              |      |                |
| OBX-15.4       | Alternate Identifier                               |              |      |                |
| OBX-15.5       | Alternate Text                                     |              |      |                |
| OBX-15.6       | Name of Alternate Coding System                    |              |      |                |
| OBX-16         | Responsible Observer                               |              |      |                |
| OBX-16.1       | ID Number  |              |      |                |
| OBX-16.2       | Family Name  |              |      |                |
| OBX-16.2.1     | Surname  |              |      |                |
| OBX-16.2.2     | Own Surname Prefix                                 |              |      |                |
| OBX-16.2.3     | Own Surname  |              |      |                |
| OBX-16.2.4     | Surname Prefix From Partner/Spouse                 |              |      |                |
| OBX-16.2.5     | Surname From Partner/Spouse                        |              |      |                |
| OBX-16.3       | Given Name   |              |      |                |
| OBX-16.4       | Second and Further Given Names or Initials Thereof |              |      |                |
| OBX-16.5       | Suffix (e.g., JR or III)                           |              |      |                |
| OBX-16.6       | Prefix (e.g., DR)                                  |              |      |                |
| OBX-16.7       | Degree (e.g., MD)                                  |              |      |                |
| OBX-16.8       | Source Table                                       |              |      |                |
| OBX-16.9       | Assigning Authority                                |              |      |                |
| OBX-16.9.1     | Namespace ID                                       |              |      |                |
| OBX-16.9.2     | Universal ID                                       |              |      |                |
| OBX-16.9.3     | Universal ID Type                                  |              |      |                |
| OBX-16.10      | Name Type Code                                     |              |      |                |

| OBX-16.11   | Location | Identifier Check Digit | Data Element                       | Data | Categorization |
|-------------|----------|------------------------|------------------------------------|------|----------------|
| OBX-16.12   |          |                        | Check Digit Scheme                 |      |                |
| OBX-16.13   |          |                        | Identifier Type Code               |      |                |
| OBX-16.14   |          |                        | Assigning Facility                 |      |                |
| OBX-16.14.1 |          |                        | Namespace ID                       |      |                |
| OBX-16.14.2 |          |                        | Universal ID                       |      |                |
| OBX-16.14.3 |          |                        | Universal ID Type                  |      |                |
| OBX-16.15   |          |                        | Name Representation Code           |      |                |
| OBX-16.16   |          |                        | Name Context                       |      |                |
| OBX-16.16.1 |          |                        | Identifier                         |      |                |
| OBX-16.16.2 |          |                        | Text                               |      |                |
| OBX-16.16.3 |          |                        | Name of Coding System              |      |                |
| OBX-16.16.4 |          |                        | Alternate Identifier               |      |                |
| OBX-16.16.5 |          |                        | Alternate Text                     |      |                |
| OBX-16.16.6 |          |                        | Name of Alternate Coding System    |      |                |
| OBX-16.17   |          |                        | Name Validity Range                |      |                |
| OBX-16.17.1 |          |                        | Range Start Date/Time              |      |                |
| OBX-16.17.2 |          |                        | Range End Date/Time                |      |                |
| OBX-16.18   |          |                        | Name Assembly Order                |      |                |
| OBX-16.19   |          |                        | Effective Date                     |      |                |
| OBX-16.19.1 |          |                        | Time                               |      |                |
| OBX-16.19.2 |          |                        | Degree of Precision                |      |                |
| OBX-16.20   |          |                        | Expiration Date                    |      |                |
| OBX-16.20.1 |          |                        | Time                               |      |                |
| OBX-16.20.2 |          |                        | Degree of Precision                |      |                |
| OBX-16.21   |          |                        | Professional Suffix                |      |                |
| OBX-16.22   |          |                        | Assigning Jurisdiction             |      |                |
| OBX-16.22.1 |          |                        | Identifier                         |      |                |
| OBX-16.22.2 |          |                        | Text                               |      |                |
| OBX-16.22.3 |          |                        | Name of Coding System              |      |                |
| OBX-16.22.4 |          |                        | Alternate Identifier               |      |                |
| OBX-16.22.5 |          |                        | Alternate Text                     |      |                |
| OBX-16.22.6 |          |                        | Name of Alternate Coding System    |      |                |
| OBX-16.22.7 |          |                        | Coding System Version ID           |      |                |
| OBX-16.22.8 |          |                        | Alternate Coding System Version ID |      |                |
| OBX-16.22.9 |          |                        | Original Text                      |      |                |
| OBX-16.23   |          |                        | Assigning Agency or Department     |      |                |
| OBX-16.23.1 |          |                        | Identifier                         |      |                |
| OBX-16.23.2 |          |                        | Text                               |      |                |
|             |          |                        | Name of Coding                     |      |                |

| OBX-16.23.3   | System Data Element                         | Data | Categorization |
|---------------|---|------|----------------|
| OBX-16.23.4   | Alternate Identifier                        |      |                |
| OBX-16.23.5   | Alternate Text                              |      |                |
| OBX-16.23.6   | Name of Alternate Coding System             |      |                |
| OBX-16.23.7   | Coding System Version ID                    |      |                |
| OBX-16.23.8   | Alternate Coding System Version ID          |      |                |
| OBX-16.23.9   | Original Text                               |      |                |
| <b>OBX-17</b> | <b>Observation Method</b>                   |      |                |
| 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             |      |                |
| <b>OBX-18</b> | <b>Equipment Instance Identifier</b>        |      |                |
| OBX-18.1      | Entity Identifier                           |      |                |
| OBX-18.2      | Namespace ID                                |      |                |
| OBX-18.3      | Universal ID                                |      |                |
| OBX-18.4      | Universal ID Type                           |      |                |
| <b>OBX-19</b> | <b>Date/Time of the Analysis</b>            |      |                |
| OBX-19.1      | Time  |      |                |
| OBX-19.2      | Degree of Precision                         |      |                |
| <b>OBX-20</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-21</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-22</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-23</b> | <b>Performing Organization Name</b>         |      |                |
| OBX-23.1      | Organization Name                           |      |                |
| OBX-23.2      | Organization Name Type Code                 |      |                |
| OBX-23.3      | ID Number                                   |      |                |
| OBX-23.4      | Check Digit                                 |      |                |
| OBX-23.5      | Check Digit Scheme                          |      |                |
| OBX-23.6      | Assigning Authority                         |      |                |
| OBX-23.6.1    | Namespace ID                                |      |                |
| OBX-23.6.2    | Universal ID                                |      |                |
| OBX-23.6.3    | Universal ID Type                           |      |                |



| OBX-23.7 Location | Identifier Code                                 | Data Element Code | Data | Categorization |
|-------------------|---|-------------------|------|----------------|
| OBX-23.8          | Assigning Facility                              |                   |      |                |
| OBX-23.8.1        | Namespace ID                                    |                   |      |                |
| OBX-23.8.2        | Universal ID                                    |                   |      |                |
| OBX-23.8.3        | Universal ID Type                               |                   |      |                |
| OBX-23.9          | Name Representation Code                        |                   |      |                |
| OBX-23.10         | Organization Identifier                         |                   |      |                |
| <b>OBX-24</b>     | <b>Performing Organization Address</b>          |                   |      |                |
| OBX-24.1          | Street Address                                  |                   |      |                |
| OBX-24.1.1        | Street or Mailing Address                       |                   |      |                |
| OBX-24.1.2        | Street Name                                     |                   |      |                |
| OBX-24.1.3        | Dwelling Number                                 |                   |      |                |
| OBX-24.2          | Other Designation                               |                   |      |                |
| OBX-24.3          | City  |                   |      |                |
| OBX-24.4          | State or Province                               |                   |      |                |
| OBX-24.5          | Zip or Postal Code                              |                   |      |                |
| OBX-24.6          | Country   |                   |      |                |
| OBX-24.7          | Address Type                                    |                   |      |                |
| OBX-24.8          | Other Geographic Designation                    |                   |      |                |
| OBX-24.9          | County/Parish Code                              |                   |      |                |
| OBX-24.10         | Census Tract                                    |                   |      |                |
| OBX-24.11         | Address Representation Code                     |                   |      |                |
| OBX-24.12         | Address Validity Range                          |                   |      |                |
| OBX-24.12.1       | Range Start Date/Time                           |                   |      |                |
| OBX-24.12.2       | Range End Date/Time                             |                   |      |                |
| OBX-24.13         | Effective Date                                  |                   |      |                |
| OBX-24.13.1       | Time  |                   |      |                |
| OBX-24.13.2       | Degree of Precision                             |                   |      |                |
| OBX-24.14         | Expiration Date                                 |                   |      |                |
| OBX-24.14.1       | Time  |                   |      |                |
| OBX-24.14.2       | Degree of Precision                             |                   |      |                |
| <b>OBX-25</b>     | <b>Performing Organization Medical Director</b> |                   |      |                |
| OBX-25.1          | ID Number                                       |                   |      |                |
| OBX-25.2          | Family Name                                     |                   |      |                |
| OBX-25.2.1        | Surname   |                   |      |                |
| OBX-25.2.2        | Own Surname Prefix                              |                   |      |                |
| OBX-25.2.3        | Own Surname                                     |                   |      |                |
| OBX-25.2.4        | Surname Prefix From Partner/Spouse              |                   |      |                |
|                   | Surname From                                    |                   |      |                |

| OBX-25.2.5 Location | Part of/Spoken Data Element                        | Data | Categorization |
|---------------------|--|------|----------------|
| OBX-25.3            | Given Name   |      |                |
| OBX-25.4            | Second and Further Given Names or Initials Thereof |      |                |
| OBX-25.5            | Suffix (e.g., JR or III)                           |      |                |
| OBX-25.6            | Prefix (e.g., DR)                                  |      |                |
| OBX-25.7            | Degree (e.g., MD)                                  |      |                |
| OBX-25.8            | Source Table                                       |      |                |
| OBX-25.9            | Assigning Authority                                |      |                |
| OBX-25.9.1          | Namespace ID                                       |      |                |
| OBX-25.9.2          | Universal ID                                       |      |                |
| OBX-25.9.3          | Universal ID Type                                  |      |                |
| OBX-25.10           | Name Type Code                                     |      |                |
| OBX-25.11           | Identifier Check Digit                             |      |                |
| OBX-25.12           | Check Digit Scheme                                 |      |                |
| OBX-25.13           | Identifier Type Code                               |      |                |
| OBX-25.14           | Assigning Facility                                 |      |                |
| OBX-25.14.1         | Namespace ID                                       |      |                |
| OBX-25.14.2         | Universal ID                                       |      |                |
| OBX-25.14.3         | Universal ID Type                                  |      |                |
| OBX-25.15           | Name Representation Code                           |      |                |
| OBX-25.16           | Name Context                                       |      |                |
| OBX-25.16.1         | Identifier   |      |                |
| OBX-25.16.2         | Text   |      |                |
| OBX-25.16.3         | Name of Coding System                              |      |                |
| OBX-25.16.4         | Alternate Identifier                               |      |                |
| OBX-25.16.5         | Alternate Text                                     |      |                |
| OBX-25.16.6         | Name of Alternate Coding System                    |      |                |
| OBX-25.17           | Name Validity Range                                |      |                |
| OBX-25.17.1         | Range Start Date/Time                              |      |                |
| OBX-25.17.2         | Range End Date/Time                                |      |                |
| OBX-25.18           | Name Assembly Order                                |      |                |
| OBX-25.19           | Effective Date                                     |      |                |
| OBX-25.19.1         | Time   |      |                |
| OBX-25.19.2         | Degree of Precision                                |      |                |
| OBX-25.20           | Expiration Date                                    |      |                |
| OBX-25.20.1         | Time   |      |                |
| OBX-25.20.2         | Degree of Precision                                |      |                |
| OBX-25.21           | Professional Suffix                                |      |                |
| OBX-25.22           | Assigning Jurisdiction                             |      |                |
| OBX-25.22.1         | Identifier   |      |                |
| OBX-25.22.2         | Text   |      |                |
| OBX-25.22.3         | Name of Coding System                              |      |                |

| <b>Location</b> | <b>Data Element Identifier</b>     | <b>Data</b> | <b>Categorization</b> |
|-----------------|------------------------------------|-------------|-----------------------|
| OBX-25.22.5     | Alternate Text                     |             |                       |
| OBX-25.22.6     | Name of Alternate Coding System    |             |                       |
| OBX-25.22.7     | Coding System Version ID           |             |                       |
| OBX-25.22.8     | Alternate Coding System Version ID |             |                       |
| OBX-25.22.9     | Original Text                      |             |                       |
| OBX-25.23       | Assigning Agency or Department     |             |                       |
| OBX-25.23.1     | Identifier                         |             |                       |
| OBX-25.23.2     | Text                               |             |                       |
| OBX-25.23.3     | Name of Coding System              |             |                       |
| OBX-25.23.4     | Alternate Identifier               |             |                       |
| OBX-25.23.5     | Alternate Text                     |             |                       |
| OBX-25.23.6     | Name of Alternate Coding System    |             |                       |
| OBX-25.23.7     | Coding System Version ID           |             |                       |
| OBX-25.23.8     | Alternate Coding System Version ID |             |                       |
| OBX-25.23.9     | Original Text                      |             |                       |

OBX : Observation/Result

| <b>Location</b> | <b>Data Element Identifier</b>  | <b>Data</b>        | <b>Categorization</b> |
|-----------------|---------------------------------|--------------------|-----------------------|
| <b>OBX-1</b>    | <b>Set ID - OBX</b>             | 4                  |                       |
| <b>OBX-2</b>    | <b>Value Type</b>               | DT                 |                       |
| <b>OBX-3</b>    | <b>Observation Identifier</b>   |                    |                       |
| OBX-3.1         | Identifier                      | 29769-7            |                       |
| OBX-3.2         | Text                            | Date Vis Presented |                       |
| OBX-3.3         | Name of Coding System           | LN                 |                       |
| OBX-3.4         | Alternate Identifier            |                    |                       |
| OBX-3.5         | Alternate Text                  |                    |                       |
| OBX-3.6         | Name of Alternate Coding System |                    |                       |
| <b>OBX-4</b>    | <b>Observation Sub-ID</b>       | 3                  |                       |
| <b>OBX-5</b>    | <b>Observation Value</b>        | 20150624           |                       |
| <b>OBX-6</b>    | <b>Units</b>                    |                    |                       |
| 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-7 Location | Reference Range                                    | Data Element | Data | Categorization |
|----------------|--|--------------|------|----------------|
| OBX-8          | Abnormal Flags                                     |              |      |                |
| OBX-9          | Probability  |              |      |                |
| OBX-10         | Nature of Abnormal Test                            |              |      |                |
| OBX-11         | Observation Result Status                          | F            |      |                |
| OBX-12         | Effective Date of Reference Range Values           |              |      |                |
| OBX-12.1       | Time   |              |      |                |
| OBX-12.2       | Degree of Precision                                |              |      |                |
| OBX-13         | User Defined Access Checks                         |              |      |                |
| OBX-14         | Date/Time of the Observation                       |              |      |                |
| OBX-14.1       | Time   | 20150624     |      |                |
| OBX-14.2       | Degree of Precision                                |              |      |                |
| OBX-15         | Producer's Reference                               |              |      |                |
| OBX-15.1       | Identifier   |              |      |                |
| OBX-15.2       | Text   |              |      |                |
| OBX-15.3       | Name of Coding System                              |              |      |                |
| OBX-15.4       | Alternate Identifier                               |              |      |                |
| OBX-15.5       | Alternate Text                                     |              |      |                |
| OBX-15.6       | Name of Alternate Coding System                    |              |      |                |
| OBX-16         | Responsible Observer                               |              |      |                |
| OBX-16.1       | ID Number  |              |      |                |
| OBX-16.2       | Family Name  |              |      |                |
| OBX-16.2.1     | Surname  |              |      |                |
| OBX-16.2.2     | Own Surname Prefix                                 |              |      |                |
| OBX-16.2.3     | Own Surname  |              |      |                |
| OBX-16.2.4     | Surname Prefix From Partner/Spouse                 |              |      |                |
| OBX-16.2.5     | Surname From Partner/Spouse                        |              |      |                |
| OBX-16.3       | Given Name   |              |      |                |
| OBX-16.4       | Second and Further Given Names or Initials Thereof |              |      |                |
| OBX-16.5       | Suffix (e.g., JR or III)                           |              |      |                |
| OBX-16.6       | Prefix (e.g., DR)                                  |              |      |                |
| OBX-16.7       | Degree (e.g., MD)                                  |              |      |                |
| OBX-16.8       | Source Table                                       |              |      |                |
| OBX-16.9       | Assigning Authority                                |              |      |                |
| OBX-16.9.1     | Namespace ID                                       |              |      |                |
| OBX-16.9.2     | Universal ID                                       |              |      |                |
| OBX-16.9.3     | Universal ID Type                                  |              |      |                |
| OBX-16.10      | Name Type Code                                     |              |      |                |

| OBX-16.11   | Location | Identifier Check Digit | Data Element                       | Data | Categorization |
|-------------|----------|------------------------|------------------------------------|------|----------------|
| OBX-16.12   |          |                        | Check Digit Scheme                 |      |                |
| OBX-16.13   |          |                        | Identifier Type Code               |      |                |
| OBX-16.14   |          |                        | Assigning Facility                 |      |                |
| OBX-16.14.1 |          |                        | Namespace ID                       |      |                |
| OBX-16.14.2 |          |                        | Universal ID                       |      |                |
| OBX-16.14.3 |          |                        | Universal ID Type                  |      |                |
| OBX-16.15   |          |                        | Name Representation Code           |      |                |
| OBX-16.16   |          |                        | Name Context                       |      |                |
| OBX-16.16.1 |          |                        | Identifier                         |      |                |
| OBX-16.16.2 |          |                        | Text                               |      |                |
| OBX-16.16.3 |          |                        | Name of Coding System              |      |                |
| OBX-16.16.4 |          |                        | Alternate Identifier               |      |                |
| OBX-16.16.5 |          |                        | Alternate Text                     |      |                |
| OBX-16.16.6 |          |                        | Name of Alternate Coding System    |      |                |
| OBX-16.17   |          |                        | Name Validity Range                |      |                |
| OBX-16.17.1 |          |                        | Range Start Date/Time              |      |                |
| OBX-16.17.2 |          |                        | Range End Date/Time                |      |                |
| OBX-16.18   |          |                        | Name Assembly Order                |      |                |
| OBX-16.19   |          |                        | Effective Date                     |      |                |
| OBX-16.19.1 |          |                        | Time                               |      |                |
| OBX-16.19.2 |          |                        | Degree of Precision                |      |                |
| OBX-16.20   |          |                        | Expiration Date                    |      |                |
| OBX-16.20.1 |          |                        | Time                               |      |                |
| OBX-16.20.2 |          |                        | Degree of Precision                |      |                |
| OBX-16.21   |          |                        | Professional Suffix                |      |                |
| OBX-16.22   |          |                        | Assigning Jurisdiction             |      |                |
| OBX-16.22.1 |          |                        | Identifier                         |      |                |
| OBX-16.22.2 |          |                        | Text                               |      |                |
| OBX-16.22.3 |          |                        | Name of Coding System              |      |                |
| OBX-16.22.4 |          |                        | Alternate Identifier               |      |                |
| OBX-16.22.5 |          |                        | Alternate Text                     |      |                |
| OBX-16.22.6 |          |                        | Name of Alternate Coding System    |      |                |
| OBX-16.22.7 |          |                        | Coding System Version ID           |      |                |
| OBX-16.22.8 |          |                        | Alternate Coding System Version ID |      |                |
| OBX-16.22.9 |          |                        | Original Text                      |      |                |
| OBX-16.23   |          |                        | Assigning Agency or Department     |      |                |
| OBX-16.23.1 |          |                        | Identifier                         |      |                |
| OBX-16.23.2 |          |                        | Text                               |      |                |
|             |          |                        | Name of Coding                     |      |                |

| OBX-16.23.3   | System Data Element                         | Data | Categorization |
|---------------|---|------|----------------|
| OBX-16.23.4   | Alternate Identifier                        |      |                |
| OBX-16.23.5   | Alternate Text                              |      |                |
| OBX-16.23.6   | Name of Alternate Coding System             |      |                |
| OBX-16.23.7   | Coding System Version ID                    |      |                |
| OBX-16.23.8   | Alternate Coding System Version ID          |      |                |
| OBX-16.23.9   | Original Text                               |      |                |
| <b>OBX-17</b> | <b>Observation Method</b>                   |      |                |
| 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             |      |                |
| <b>OBX-18</b> | <b>Equipment Instance Identifier</b>        |      |                |
| OBX-18.1      | Entity Identifier                           |      |                |
| OBX-18.2      | Namespace ID                                |      |                |
| OBX-18.3      | Universal ID                                |      |                |
| OBX-18.4      | Universal ID Type                           |      |                |
| <b>OBX-19</b> | <b>Date/Time of the Analysis</b>            |      |                |
| OBX-19.1      | Time  |      |                |
| OBX-19.2      | Degree of Precision                         |      |                |
| <b>OBX-20</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-21</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-22</b> | <b>Reserved for harmonization with V2.6</b> |      |                |
| <b>OBX-23</b> | <b>Performing Organization Name</b>         |      |                |
| OBX-23.1      | Organization Name                           |      |                |
| OBX-23.2      | Organization Name Type Code                 |      |                |
| OBX-23.3      | ID Number                                   |      |                |
| OBX-23.4      | Check Digit                                 |      |                |
| OBX-23.5      | Check Digit Scheme                          |      |                |
| OBX-23.6      | Assigning Authority                         |      |                |
| OBX-23.6.1    | Namespace ID                                |      |                |
| OBX-23.6.2    | Universal ID                                |      |                |
| OBX-23.6.3    | Universal ID Type                           |      |                |

| OBX-23.7<br>Location | Identifier Code<br>Data Element                 | Data | Categorization |
|----------------------|---|------|----------------|
| OBX-23.8             | Assigning Facility                              |      |                |
| OBX-23.8.1           | Namespace ID                                    |      |                |
| OBX-23.8.2           | Universal ID                                    |      |                |
| OBX-23.8.3           | Universal ID Type                               |      |                |
| OBX-23.9             | Name Representation Code                        |      |                |
| OBX-23.10            | Organization Identifier                         |      |                |
| <b>OBX-24</b>        | <b>Performing Organization Address</b>          |      |                |
| OBX-24.1             | Street Address                                  |      |                |
| OBX-24.1.1           | Street or Mailing Address                       |      |                |
| OBX-24.1.2           | Street Name                                     |      |                |
| OBX-24.1.3           | Dwelling Number                                 |      |                |
| OBX-24.2             | Other Designation                               |      |                |
| OBX-24.3             | City  |      |                |
| OBX-24.4             | State or Province                               |      |                |
| OBX-24.5             | Zip or Postal Code                              |      |                |
| OBX-24.6             | Country   |      |                |
| OBX-24.7             | Address Type                                    |      |                |
| OBX-24.8             | Other Geographic Designation                    |      |                |
| OBX-24.9             | County/Parish Code                              |      |                |
| OBX-24.10            | Census Tract                                    |      |                |
| OBX-24.11            | Address Representation Code                     |      |                |
| OBX-24.12            | Address Validity Range                          |      |                |
| OBX-24.12.1          | Range Start Date/Time                           |      |                |
| OBX-24.12.2          | Range End Date/Time                             |      |                |
| OBX-24.13            | Effective Date                                  |      |                |
| OBX-24.13.1          | Time  |      |                |
| OBX-24.13.2          | Degree of Precision                             |      |                |
| OBX-24.14            | Expiration Date                                 |      |                |
| OBX-24.14.1          | Time  |      |                |
| OBX-24.14.2          | Degree of Precision                             |      |                |
| <b>OBX-25</b>        | <b>Performing Organization Medical Director</b> |      |                |
| OBX-25.1             | ID Number                                       |      |                |
| OBX-25.2             | Family Name                                     |      |                |
| OBX-25.2.1           | Surname   |      |                |
| OBX-25.2.2           | Own Surname Prefix                              |      |                |
| OBX-25.2.3           | Own Surname                                     |      |                |
| OBX-25.2.4           | Surname Prefix From Partner/Spouse              |      |                |
| OBX-25.2.5           | Surname From                                    |      |                |

| Location    | Part of System                                     | Data Element | Data | Categorization |
|-------------|--|--------------|------|----------------|
| OBX-25.3    | Given Name   |              |      |                |
| OBX-25.4    | Second and Further Given Names or Initials Thereof |              |      |                |
| OBX-25.5    | Suffix (e.g., JR or III)                           |              |      |                |
| OBX-25.6    | Prefix (e.g., DR)                                  |              |      |                |
| OBX-25.7    | Degree (e.g., MD)                                  |              |      |                |
| OBX-25.8    | Source Table                                       |              |      |                |
| OBX-25.9    | Assigning Authority                                |              |      |                |
| OBX-25.9.1  | Namespace ID                                       |              |      |                |
| OBX-25.9.2  | Universal ID                                       |              |      |                |
| OBX-25.9.3  | Universal ID Type                                  |              |      |                |
| OBX-25.10   | Name Type Code                                     |              |      |                |
| OBX-25.11   | Identifier Check Digit                             |              |      |                |
| OBX-25.12   | Check Digit Scheme                                 |              |      |                |
| OBX-25.13   | Identifier Type Code                               |              |      |                |
| OBX-25.14   | Assigning Facility                                 |              |      |                |
| OBX-25.14.1 | Namespace ID                                       |              |      |                |
| OBX-25.14.2 | Universal ID                                       |              |      |                |
| OBX-25.14.3 | Universal ID Type                                  |              |      |                |
| OBX-25.15   | Name Representation Code                           |              |      |                |
| OBX-25.16   | Name Context                                       |              |      |                |
| OBX-25.16.1 | Identifier   |              |      |                |
| OBX-25.16.2 | Text   |              |      |                |
| OBX-25.16.3 | Name of Coding System                              |              |      |                |
| OBX-25.16.4 | Alternate Identifier                               |              |      |                |
| OBX-25.16.5 | Alternate Text                                     |              |      |                |
| OBX-25.16.6 | Name of Alternate Coding System                    |              |      |                |
| OBX-25.17   | Name Validity Range                                |              |      |                |
| OBX-25.17.1 | Range Start Date/Time                              |              |      |                |
| OBX-25.17.2 | Range End Date/Time                                |              |      |                |
| OBX-25.18   | Name Assembly Order                                |              |      |                |
| OBX-25.19   | Effective Date                                     |              |      |                |
| OBX-25.19.1 | Time   |              |      |                |
| OBX-25.19.2 | Degree of Precision                                |              |      |                |
| OBX-25.20   | Expiration Date                                    |              |      |                |
| OBX-25.20.1 | Time   |              |      |                |
| OBX-25.20.2 | Degree of Precision                                |              |      |                |
| OBX-25.21   | Professional Suffix                                |              |      |                |
| OBX-25.22   | Assigning Jurisdiction                             |              |      |                |
| OBX-25.22.1 | Identifier   |              |      |                |
| OBX-25.22.2 | Text   |              |      |                |
| OBX-25.22.3 | Name of Coding System                              |              |      |                |



| OBX-25.22.4<br>Location | Alternate Identifier               | Data | Categorization |
|-------------------------|------------------------------------|------|----------------|
| OBX-25.22.5             | Alternate Text                     |      |                |
| OBX-25.22.6             | Name of Alternate Coding System    |      |                |
| OBX-25.22.7             | Coding System Version ID           |      |                |
| OBX-25.22.8             | Alternate Coding System Version ID |      |                |
| OBX-25.22.9             | Original Text                      |      |                |
| OBX-25.23               | Assigning Agency or Department     |      |                |
| OBX-25.23.1             | Identifier                         |      |                |
| OBX-25.23.2             | Text                               |      |                |
| OBX-25.23.3             | Name of Coding System              |      |                |
| OBX-25.23.4             | Alternate Identifier               |      |                |
| OBX-25.23.5             | Alternate Text                     |      |                |
| OBX-25.23.6             | Name of Alternate Coding System    |      |                |
| OBX-25.23.7             | Coding System Version ID           |      |                |
| OBX-25.23.8             | Alternate Coding System Version ID |      |                |
| OBX-25.23.9             | Original Text                      |      |                |