

MSH

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|-------------------------|------------------------------|
| MSH-1 | Field Separator | | Value-Profile Fixed |
| MSH-2 | Encoding Characters | ^~\& | Value-Profile Fixed |
| MSH-4 | Sending Facility | | |
| MSH-4.1 | Namespace ID | BgCtyChldrnUrgntCar | |
| MSH-4.2 | Universal ID | 1231231234 | |
| MSH-4.3 | Universal ID Type | NPI | |
| MSH-7 | Date/Time Of Message | | |
| MSH-7.1 | Time | 201002201800 | Presence-Content Indifferent |
| MSH-9 | Message Type | | |
| MSH-9.1 | Message Code | ADT | Value-Profile Fixed |
| MSH-9.2 | Trigger Event | A03 | Value-Profile Fixed |
| MSH-9.3 | Message Structure | ADT_A03 | Value-Profile Fixed |
| MSH-10 | Message Control ID | NIST-SS-001.21 | Presence-Configuration |
| MSH-11 | Processing ID | | |
| MSH-11.1 | Processing ID | P | |
| MSH-12 | Version ID | | |
| MSH-12.1 | Version ID | 2.5.1 | Value-Profile Fixed |
| MSH-15 | Accept Acknowledgment Type | | |
| MSH-16 | Application Acknowledgment Type | | |
| MSH-21 | Message Profile Identifier | | |
| MSH-21.1 | Entity Identifier | PH_SS-NoAck | Value-Test Case Fixed |
| MSH-21.2 | Namespace ID | SS Sender | Value-Test Case Fixed |
| MSH-21.3 | Universal ID | 2.16.840.1.114222.4.103 | Value-Profile Fixed |
| MSH-21.4 | Universal ID Type | ISO | Value-Profile Fixed |

EVN

| Location | Data Element | Data | Categorization |
|----------|--------------------|---------------------|----------------|
| EVN-2 | Recorded Date/Time | | |
| EVN-2.1 | Time | 201002201800 | |
| EVN-7 | Event Facility | | |
| EVN-7.1 | Namespace ID | BgCtyChldrnUrgntCar | |
| EVN-7.2 | Universal ID | 1231231234 | |
| EVN-7.3 | Universal ID Type | NPI | |

PID

| Location | Data Element | Data | Categorization |
|-------------|---------------------------------|---|----------------|
| PID-1 | Set ID - PID | 1 | |
| PID-3 | Patient Identifier List | | |
| PID-3.1 | ID Number | 11111 | |
| PID-3.4 | Assigning Authority | | |
| PID-3.4.1 | Namespace ID | | |
| PID-3.4.2 | Universal ID | | |
| PID-3.4.3 | Universal ID Type | | |
| PID-5[1] | Patient Name | | |
| PID-5[1].7 | Name Type Code | | |
| PID-5[2] | Patient Name | | |
| PID-5[2].7 | Name Type Code | S | |
| PID-8 | Administrative Sex | M | |
| PID-10[1] | Race | | |
| PID-10[1].1 | Identifier | 2106-3 | |
| PID-10[1].2 | Text | White | |
| PID-10[1].3 | Name of Coding System | CDCREC | |
| PID-10[1].6 | Name of Alternate Coding System | | |
| PID-10[2] | Race | | |
| PID-10[2].1 | Identifier | 2028-9 | |
| PID-10[2].2 | Text | Asian | |
| PID-10[2].3 | Name of Coding System | CDCREC | |
| PID-10[2].6 | Name of Alternate Coding System | | |
| PID-10[3] | Race | | |
| PID-10[3].1 | Identifier | 2076-8 | |
| PID-10[3].2 | Text | Native Hawaiian or Other Pacific Islander | |
| PID-10[3].3 | Name of Coding System | CDCREC | |
| PID-10[3].6 | Name of Alternate Coding System | | |
| PID-11 | Patient Address | | |
| PID-11.3 | City | Jamaica Plain | |
| PID-11.4 | State or Province | 25 | |
| PID-11.5 | Zip or Postal Code | 02130 | |
| PID-11.6 | Country | USA | |
| | County/Parish | | |

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|----------|---------------------------------|------------------------|--|
| PID-11.9 | Code | 25025 | |
| PID-22 | Ethnic Group | | |
| PID-22.1 | Identifier | 2186-5 | |
| PID-22.2 | Text | Not Hispanic or Latino | |
| PID-22.3 | Name of Coding System | CDCREC | |
| PID-22.6 | Name of Alternate Coding System | | |
| PID-29 | Patient Death Date and Time | | |
| PID-29.1 | Time | | |
| PID-30 | Patient Death Indicator | | |

PV1

| Location | Data Element | Data | Categorization |
|------------|-----------------------|--------------|----------------|
| PV1-1 | Set ID - PV1 | 1 | |
| PV1-2 | Patient Class | O | |
| PV1-19 | Visit Number | | |
| PV1-19.1 | ID Number | 1111_001 | |
| PV1-19.4 | Assigning Authority | | |
| PV1-19.4.1 | Namespace ID | | |
| PV1-19.4.2 | Universal ID | | |
| PV1-19.4.3 | Universal ID Type | | |
| PV1-36 | Discharge Disposition | 01 | |
| PV1-44 | Admit Date/Time | | |
| PV1-44.1 | Time | 201002200830 | |
| PV1-45 | Discharge Date/Time | | |
| PV1-45.1 | Time | 201002201700 | |

PV2

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| PV2-3 | Admit Reason | | |
| PV2-3.1 | Identifier | | |
| PV2-3.2 | Text | Fever, cough | |
| PV2-3.3 | Name of Coding System | | |
| PV2-3.6 | Name of Alternate Coding System | | |

DG1

| Location | Data Element | Data | Categorization |
|----------|-----------------------|--------------------------|----------------|
| DG1-1 | Set ID - DG1 | 1 | |
| DG1-3 | Diagnosis Code - DG1 | | |
| DG1-3.1 | Identifier | 4870 | |
| DG1-3.2 | Text | Influenza with pneumonia | |
| DG1-3.3 | Name of Coding System | I9CDX | |
| DG1-6 | Diagnosis Type | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1 | Set ID - OBX | 1 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | SS003 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | PHINQUESTION | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 261QU0200X | |
| OBX-5.2 | Text | Urgent Care | |
| OBX-5.3 | Name of Coding System | NUCC | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 2 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 21612-7 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 6 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | mo | |
| OBX-6.2 | Text | age | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|-------------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 8661-1 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | Fever,cough | |
| OBX-5.2 | Text | | |
| OBX-5.3 | Name of Coding System | | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |

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|---------|---------------------------------|---|--|
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 8302-2 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 27 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | [in_us] | |
| OBX-6.2 | Text | inch | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 3141-9 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 17 | |
| | | | |

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|---------|---------------------------------|---------|--|
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | [lb_av] | |
| OBX-6.2 | Text | pound | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 72166-2 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 266919005 | |
| OBX-5.2 | Text | Never smoker | |
| OBX-5.3 | Name of Coding System | SCT | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

| Location | Data Element | Data | Categorization |
|----------|-----------------|------|---------------------|
| MSH-1 | Field Separator | | Value-Profile Fixed |

| | | | |
|----------|---------------------------------|--------------------------|------------------------------|
| MSH-2 | Encoding Characters | ^~\& | Value-Profile Fixed |
| MSH-4 | Sending Facility | | |
| MSH-4.1 | Namespace ID | BgCtyChldrnUrgntCar | |
| MSH-4.2 | Universal ID | 1231231234 | |
| MSH-4.3 | Universal ID Type | NPI | |
| MSH-7 | Date/Time Of Message | | |
| MSH-7.1 | Time | 201002201800 | Presence-Content Indifferent |
| MSH-9 | Message Type | | |
| MSH-9.1 | Message Code | ADT | Value-Profile Fixed |
| MSH-9.2 | Trigger Event | A03 | Value-Profile Fixed |
| MSH-9.3 | Message Structure | ADT_A03 | Value-Profile Fixed |
| MSH-10 | Message Control ID | NIST-SS-001.21 | Presence-Configuration |
| MSH-11 | Processing ID | | |
| MSH-11.1 | Processing ID | P | |
| MSH-12 | Version ID | | |
| MSH-12.1 | Version ID | 2.5.1 | Value-Profile Fixed |
| MSH-15 | Accept Acknowledgment Type | | |
| MSH-16 | Application Acknowledgment Type | | |
| MSH-21 | Message Profile Identifier | | |
| MSH-21.1 | Entity Identifier | PH_SS-NoAck | Value-Test Case Fixed |
| MSH-21.2 | Namespace ID | SS Sender | Value-Test Case Fixed |
| MSH-21.3 | Universal ID | 2.16.840.1.114222.4.10.3 | Value-Profile Fixed |
| MSH-21.4 | Universal ID Type | ISO | Value-Profile Fixed |

| Location | Data Element | Data | Categorization |
|----------|--------------------|---------------------|----------------|
| EVN-2 | Recorded Date/Time | | |
| EVN-2.1 | Time | 201002201800 | |
| EVN-7 | Event Facility | | |
| EVN-7.1 | Namespace ID | BgCtyChldrnUrgntCar | |
| EVN-7.2 | Universal ID | 1231231234 | |
| EVN-7.3 | Universal ID Type | NPI | |

| Location | Data Element | Data | Categorization |
|-----------|-------------------------|-------|----------------|
| PID-1 | Set ID - PID | 1 | |
| PID-3 | Patient Identifier List | | |
| PID-3.1 | ID Number | 11111 | |
| PID-3.4 | Assigning Authority | | |
| PID-3.4.1 | Namespace ID | | |
| PID-3.4.2 | Universal ID | | |
| PID-3.4.3 | Universal ID Type | | |
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|-------------|---------------------------------|---|--|
| PID-5[1] | Patient Name | | |
| PID-5[1].7 | Name Type Code | | |
| PID-5[2] | Patient Name | | |
| PID-5[2].7 | Name Type Code | S | |
| PID-8 | Administrative Sex | M | |
| PID-10[1] | Race | | |
| PID-10[1].1 | Identifier | 2106-3 | |
| PID-10[1].2 | Text | White | |
| PID-10[1].3 | Name of Coding System | CDCREC | |
| PID-10[1].6 | Name of Alternate Coding System | | |
| PID-10[2] | Race | | |
| PID-10[2].1 | Identifier | 2028-9 | |
| PID-10[2].2 | Text | Asian | |
| PID-10[2].3 | Name of Coding System | CDCREC | |
| PID-10[2].6 | Name of Alternate Coding System | | |
| PID-10[3] | Race | | |
| PID-10[3].1 | Identifier | 2076-8 | |
| PID-10[3].2 | Text | Native Hawaiian or Other Pacific Islander | |
| PID-10[3].3 | Name of Coding System | CDCREC | |
| PID-10[3].6 | Name of Alternate Coding System | | |
| PID-11 | Patient Address | | |
| PID-11.3 | City | Jamaica Plain | |
| PID-11.4 | State or Province | 25 | |
| PID-11.5 | Zip or Postal Code | 02130 | |
| PID-11.6 | Country | USA | |
| PID-11.9 | County/Parish Code | 25025 | |
| PID-22 | Ethnic Group | | |
| PID-22.1 | Identifier | 2186-5 | |
| PID-22.2 | Text | Not Hispanic or Latino | |
| PID-22.3 | Name of Coding System | CDCREC | |
| PID-22.6 | Name of Alternate Coding System | | |
| PID-29 | Patient Death Date and Time | | |
| PID-29.1 | Time | | |
| PID-30 | Patient Death Indicator | | |

| Location | Data Element | Data | Categorization |
|----------|--------------|------|----------------|
| PV1-1 | Set ID - PV1 | 1 | |

| | | | |
|------------|-----------------------|--------------|--|
| PV1-2 | Patient Class | O | |
| PV1-19 | Visit Number | | |
| PV1-19.1 | ID Number | 1111_001 | |
| PV1-19.4 | Assigning Authority | | |
| PV1-19.4.1 | Namespace ID | | |
| PV1-19.4.2 | Universal ID | | |
| PV1-19.4.3 | Universal ID Type | | |
| PV1-36 | Discharge Disposition | 01 | |
| PV1-44 | Admit Date/Time | | |
| PV1-44.1 | Time | 201002200830 | |
| PV1-45 | Discharge Date/Time | | |
| PV1-45.1 | Time | 201002201700 | |

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| PV2-3 | Admit Reason | | |
| PV2-3.1 | Identifier | | |
| PV2-3.2 | Text | Fever, cough | |
| PV2-3.3 | Name of Coding System | | |
| PV2-3.6 | Name of Alternate Coding System | | |

| Location | Data Element | Data | Categorization |
|----------|-----------------------|--------------------------|----------------|
| DG1-1 | Set ID - DG1 | 1 | |
| DG1-3 | Diagnosis Code - DG1 | | |
| DG1-3.1 | Identifier | 4870 | |
| DG1-3.2 | Text | Influenza with pneumonia | |
| DG1-3.3 | Name of Coding System | I9CDX | |
| DG1-6 | Diagnosis Type | F | |

OBX - 1

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1 | Set ID - OBX | 1 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | SS003 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | PHINQUESTION | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 261QU0200X | |

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|---------|---------------------------------|-------------|--|
| OBX-5.2 | Text | Urgent Care | |
| OBX-5.3 | Name of Coding System | NUCC | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX - 2

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 2 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 21612-7 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 6 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | mo | |
| OBX-6.2 | Text | age | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX - 3

| Location | Data Element | Data | Categorization |
|----------|------------------------|--------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 8661-1 | |
| OBX-3.2 | Text | | |

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|---------|---------------------------------|-------------|--|
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | Fever,cough | |
| OBX-5.2 | Text | | |
| OBX-5.3 | Name of Coding System | | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX - 4

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 4 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 8302-2 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 27 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | [in_us] | |
| OBX-6.2 | Text | inch | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX - 5

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| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 5 | |
| OBX-2 | Value Type | NM | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 3141-9 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | 17 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | [lb_av] | |
| OBX-6.2 | Text | pound | |
| OBX-6.3 | Name of Coding System | UCUM | |
| OBX-6.6 | Name of Alternate Coding System | | |
| OBX-11 | Observation Result Status | F | |

OBX - 6

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------|----------------|
| OBX-1 | Set ID - OBX | 6 | |
| OBX-2 | Value Type | CWE | |
| OBX-3 | Observation Identifier | | |
| OBX-3.1 | Identifier | 72166-2 | |
| OBX-3.2 | Text | | |
| OBX-3.3 | Name of Coding System | LN | |
| OBX-3.6 | Name of Alternate Coding System | | |
| OBX-5 | Observation Value | | |
| OBX-5.1 | Identifier | 266919005 | |
| OBX-5.2 | Text | Never smoker | |
| OBX-5.3 | Name of Coding System | SCT | |
| OBX-5.4 | Alternate Identifier | | |
| OBX-5.5 | Alternate Text | | |
| OBX-5.6 | Name of Alternate Coding System | | |
| OBX-5.9 | Original Text | | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | | |
| OBX-6.2 | Text | | |
| OBX-6.3 | Name of Coding System | | |
| | Name of Alternate | | |

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|---------|---------------------------|---|--|
| OBX-6.6 | Coding System | | |
| OBX-11 | Observation Result Status | F | |