

MSH

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------------------|----------------|
| MSH-1 | Field Separator | | |
| MSH-2 | Encoding Characters | ^~\& | |
| MSH-4 | Sending Facility | | |
| MSH-4.1 | Namespace ID | SthrnMdwstMedCntr | |
| MSH-4.2 | Universal ID | 1231231236 | |
| MSH-4.3 | Universal ID Type | NPI | |
| MSH-7 | Date/Time Of Message | | |
| MSH-7.1 | Time | 201002010745 | |
| MSH-9 | Message Type | | |
| MSH-9.1 | Message Code | ADT | |
| MSH-9.2 | Trigger Event | A04 | |
| MSH-9.3 | Message Structure | ADT_A01 | |
| MSH-10 | Message Control ID | NIST-SS-003.11 | |
| MSH-11 | Processing ID | | |
| MSH-11.1 | Processing ID | P | |
| MSH-12 | Version ID | | |
| MSH-12.1 | Version ID | 2.5.1 | |
| MSH-15 | Accept Acknowledgment Type | | |
| MSH-16 | Application Acknowledgment Type | | |
| MSH-21 | Message Profile Identifier | | |
| MSH-21.1 | Entity Identifier | PH_SS-NoAck | |
| MSH-21.2 | Namespace ID | SS Sender | |
| MSH-21.3 | Universal ID | 2.16.840.1.114222.4.10.3 | |
| MSH-21.4 | Universal ID Type | ISO | |

EVN

| Location | Data Element | Data | Categorization |
|----------|--------------------|-------------------|----------------|
| EVN-2 | Recorded Date/Time | | |
| EVN-2.1 | Time | 201002010745 | |
| EVN-7 | Event Facility | | |
| EVN-7.1 | Namespace ID | SthrnMdwstMedCntr | |
| EVN-7.2 | Universal ID | 1231231236 | |
| 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 | 3333 | |
| 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 | 1002-5 | |
| PID-10[2].2 | Text | American Indian or Alaska Native | |
| 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 | 2131-1 | |
| PID-10[3].2 | Text | Other race | |
| 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 | Oklahoma City | |
| PID-11.4 | State or Province | 40 | |
| PID-11.5 | Zip or Postal Code | 74852 | |
| PID-11.6 | Country | USA | |
| PID-11.9 | County/Parish Code | 40125 | |
| 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 | | |
| PV1-19 | Visit Number | | |
| PV1-19.1 | ID Number | 3333_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 | | |
| PV1-44 | Admit Date/Time | | |
| PV1-44.1 | Time | 201002010730 | |

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 | 261QE0002X | |
| OBX-5.2 | Text | Emergency 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 | TX | |
| 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 | A headache, nausea, and dizziness | |
| 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 | 3 | |
| 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 | 70 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | a | |
| OBX-6.2 | Text | year | |
| 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 | 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 | 65 | |
| 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 | 170 | |
| 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 | 428061000124105 | |
| OBX-5.2 | Text | Current Light tobacco 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 | | |
| | Observation Result | | |

OBX-11

Status

F

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|--------------------------|----------------|
| MSH-1 | Field Separator | | |
| MSH-2 | Encoding Characters | ^~\& | |
| MSH-4 | Sending Facility | | |
| MSH-4.1 | Namespace ID | SthrnMdwstMedCntr | |
| MSH-4.2 | Universal ID | 1231231236 | |
| MSH-4.3 | Universal ID Type | NPI | |
| MSH-7 | Date/Time Of Message | | |
| MSH-7.1 | Time | 201002010745 | |
| MSH-9 | Message Type | | |
| MSH-9.1 | Message Code | ADT | |
| MSH-9.2 | Trigger Event | A04 | |
| MSH-9.3 | Message Structure | ADT_A01 | |
| MSH-10 | Message Control ID | NIST-SS-003.11 | |
| MSH-11 | Processing ID | | |
| MSH-11.1 | Processing ID | P | |
| MSH-12 | Version ID | | |
| MSH-12.1 | Version ID | 2.5.1 | |
| MSH-15 | Accept Acknowledgment Type | | |
| MSH-16 | Application Acknowledgment Type | | |
| MSH-21 | Message Profile Identifier | | |
| MSH-21.1 | Entity Identifier | PH_SS-NoAck | |
| MSH-21.2 | Namespace ID | SS Sender | |
| MSH-21.3 | Universal ID | 2.16.840.1.114222.4.10.3 | |
| MSH-21.4 | Universal ID Type | ISO | |

| Location | Data Element | Data | Categorization |
|----------|--------------------|-------------------|----------------|
| EVN-2 | Recorded Date/Time | | |
| EVN-2.1 | Time | 201002010745 | |
| EVN-7 | Event Facility | | |
| EVN-7.1 | Namespace ID | SthrnMdwstMedCntr | |
| EVN-7.2 | Universal ID | 1231231236 | |
| 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 | 3333 | |

| | | | |
|-------------|---------------------------------|----------------------------------|--|
| 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 | 1002-5 | |
| PID-10[2].2 | Text | American Indian or Alaska Native | |
| 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 | 2131-1 | |
| PID-10[3].2 | Text | Other race | |
| 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 | Oklahoma City | |
| PID-11.4 | State or Province | 40 | |
| PID-11.5 | Zip or Postal Code | 74852 | |
| PID-11.6 | Country | USA | |
| PID-11.9 | County/Parish Code | 40125 | |
| 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 | | |
| PV1-19 | Visit Number | | |
| PV1-19.1 | ID Number | 3333_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 | | |
| PV1-44 | Admit Date/Time | | |
| PV1-44.1 | Time | 201002010730 | |

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 | 261QE0002X | |
| OBX-5.2 | Text | Emergency 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 | TX | |
| 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 | A headache, nausea, and dizziness | |
| 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 - 3

| Location | Data Element | Data | Categorization |
|----------|---------------------------------|---------|----------------|
| OBX-1 | Set ID - OBX | 3 | |
| 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 | 70 | |
| OBX-6 | Units | | |
| OBX-6.1 | Identifier | a | |
| OBX-6.2 | Text | year | |
| OBX-6.3 | Name of Coding System | UCUM | |
| 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 | 65 | |
| 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

| 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 | 170 | |
| 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 | 428061000124105 | |
| OBX-5.2 | Text | Current Light tobacco 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 | |