

**No Title**

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# Vital Records Death Reporting

No Description

# **1. Provider Supplied Death Information Group**

This use case examines the ability of an EHR to create an ADT messages for delivery of relevant clinical information to the Electronic Death Registration System (EDRS).

## 1.1. VR-1 Death at Home

This use case examines the ability of an EHR to create an ADT messages for delivery? of relevant clinical information to the Electronic Death Registration System (EDRS).

### Test Story

| Description                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sending death information from the provider for a death that occurred at home.                                                                                                |
| Comments                                                                                                                                                                      |
| No Comments                                                                                                                                                                   |
| Pre Condition                                                                                                                                                                 |
| No PreCondition                                                                                                                                                               |
| Post Condition                                                                                                                                                                |
| No PostCondition                                                                                                                                                              |
| Test Objectives                                                                                                                                                               |
| This test case examines the ability of an EHR to create an ADT A04 message for reporting of relevant clinical information to the Electronic Death Registration System (EDRS). |
| Evaluation Criteria                                                                                                                                                           |
| No evaluation criteria                                                                                                                                                        |
| Notes for Testers                                                                                                                                                             |
| No Note                                                                                                                                                                       |

# 1.1.1. Report\_PSDI\_A04\_V1.0

## Test Story

### Description

On November 2, 2010, upon arriving at his home, John Smith found his wife, Madelyn Smith, lying on the couch unconscious and not breathing. He quickly called 9-1-1 and started cardiopulmonary resuscitation (CPR). Within ten minutes, the paramedics arrived at the scene. They transported Madelyn to the Emergency Room at the Llewellyn Hospital in Rosemont, NC where Dr. Tom Delaney examined Madelyn and pronounced her dead on arrival at 1400. He spoke to Madelyn's husband John and learned that the couple had just returned from a trip overseas and that Madelyn had a 40 year history of lupus. Dr. Delaney started an electronic health record for Madelyn and populated the patient death indicator with a "Y" to confirm her death, along with his full name and his NPI number. Meanwhile, a nurse collected and entered basic identifying information, including patient name, birth date, sex, address, zip code, and social security. The case was referred to the medical examiner's office for an autopsy and Dr. Delaney noted Madelyn's history of lupus and recent overseas travel in his referral note.

The Medical Examiner (ME), Dr. Revel, assigned a case ID and conducted the autopsy. After speaking to Madelyn's husband, Dr. Revel consulted the referral notes and he immediately suspected that a blood clot might have formed in one of Madelyn's legs during her recent overseas flight. He notes Madelyn's 40 year history of lupus, which is a risk factor for developing deep vein thrombosis. The autopsy results revealed that Madelyn's immediate cause of death was a pulmonary embolism which resulted from deep vein thrombosis. He entered the estimated date and time of death, the immediate cause of death as well contributing conditions, and the underlying cause. He also entered the code which indicated that the autopsy results were available for the decedent and entered all information required to identify the death certifier. Finally, the ME signed Madelyn Smith's death certificate which completed the data entry for this decedent and the all information related to filing the death certificate is transmitted via an ADT^A04 message from the EHR to the jurisdictional vital records office.

### Comments

No Comments

### Pre Condition

No PreCondition

### Post Condition

No PostCondition

### Test Objectives

The message must provide: Patient demographic information in the PID segment to provide basic demographics to allow identification of the person and matching of the record with information from the funeral director as well as death reporting observations in the OBX Observation/Result segments and further information on the patient death and possible autopsy in the PDA segment. The test case provides an example of relevant elements of recording the death of a patient, and of collecting the information needed to support filing a death certificate.

Support for Date/Time of Birth  
Support for Death Location  
Support for Autopsy Indicator  
Support for Coroner Indicator  
Support for Observation Value  
Support for Death Certificate Signed Date/Time  
Support for Death Certified By  
Support for Coroner - Medical Examiner Case Number  
Support for Death Certifier Address  
Support for Death Certifier Type  
Support for Did death involve any injury of any kind  
Support for Did Tobacco use contribute to death  
Support for Disease onset to death interval  
Support for Manner of Death  
Support for Part\Line Number  
Support for Referral Note

### Evaluation Criteria

No evaluation criteria

## Notes for Testers

No Note

## Message Contents

### MSH : Message Header

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101102133312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A04                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01             | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Test Case Fixed         |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | AL                  | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                  | Value-Profile Fixed           |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA04_v1.0        | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS             | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

### EVN : Event Type

| Location | Data Element       | Data           | Categorization            |
|----------|--------------------|----------------|---------------------------|
| EVN-2    | Recorded Date/Time | 20101102133312 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-65-4321           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Smith                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Madelyn               | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | NMI                   | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 19350312              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 5590 Lockwood Drive   | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Canton                | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NC                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 20621                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed List     |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 201011021400-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |



## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69436-4                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Autopsy Results Available | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           | Indifferent               |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.1  | Identifier                | Y                         |                           |
| OBX-5.2  | Text                      | Yes                       |                           |
| OBX-5.3  | Name of Coding System     | HL70136                   |                           |
| OBX-5.9  | Original Text             |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           | Indifferent               |
| OBX-6.2  | Text                      |                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                           | Indifferent               |
| OBX-6.9  | Original Text             |                           | Indifferent               |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data               | Categorization            |
|----------|---------------------------|--------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                    |                           |
| OBX-3.1  | Identifier                | 69453-9            | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                 | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                    | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                  | Indifferent               |
| OBX-5    | Observation Value         | Pulmonary embolism |                           |
| OBX-6    | Units                     |                    |                           |
| OBX-6.1  | Identifier                |                    | Indifferent               |
| OBX-6.2  | Text                      |                    | Indifferent               |
| OBX-6.3  | Name of Coding System     |                    | Indifferent               |
| OBX-6.9  | Original Text             |                    |                           |
| OBX-11   | Observation Result Status | F                  | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 3                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Indifferent               |
| OBX-5    | Observation Value         | 2 hours                         |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                | Indifferent               |
| OBX-5    | Observation Value         | 1                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                 | Categorization            |
|----------|---------------------------|----------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5                    | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                   | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                      |                           |
| OBX-3.1  | Identifier                | 69453-9              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                      | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                    | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Deep Vein Thrombosis |                           |
| OBX-6    | Units                     |                      |                           |
| OBX-6.1  | Identifier                |                      | Indifferent               |
| OBX-6.2  | Text                      |                      | Indifferent               |
| OBX-6.3  | Name of Coding System     |                      |                           |
| OBX-6.9  | Original Text             |                      | Indifferent               |
| OBX-11   | Observation Result Status | F                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Aproximately 8 days             |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 2                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | 69453-9        | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3              | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Lupus          |                           |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                | Indifferent               |
| OBX-6.2  | Text                      |                | Indifferent               |
| OBX-6.3  | Name of Coding System     |                | Indifferent               |
| OBX-6.9  | Original Text             |                | Indifferent               |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                               | Indifferent               |
| OBX-5    | Observation Value         | 40 years                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                | Indifferent               |
| OBX-5    | Observation Value         | 3                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                      | Categorization            |
|----------|---------------------------|-------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11                                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                           |                           |
| OBX-3.1  | Identifier                | 69452-1                                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Coroner - Medical Examiner<br>Case Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                           | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                         | Indifferent               |
| OBX-5    | Observation Value         | 2344509                                   |                           |
| OBX-6    | Units                     |                                           |                           |
| OBX-6.1  | Identifier                |                                           | Indifferent               |
| OBX-6.2  | Text                      |                                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                           | Indifferent               |
| OBX-6.9  | Original Text             |                                           | Indifferent               |
| OBX-11   | Observation Result Status | F                                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12                | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 31211-6           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                   | Indifferent               |
| OBX-5    | Observation Value         | 201011021400-0500 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   | Indifferent               |
| OBX-6.2  | Text                      |                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                   | Indifferent               |
| OBX-6.9  | Original Text             |                   | Indifferent               |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69439-8                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Death Certifier (Address) | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           | Indifferent               |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.3  | City                      | Ashville                  |                           |
| OBX-5.4  | State or Province         | NC                        |                           |
| OBX-5.6  | Country                   | US                        |                           |
| OBX-5.9  | County/Parish Code        |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           | Indifferent               |
| OBX-6.2  | Text                      |                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                           | Indifferent               |
| OBX-6.9  | Original Text             |                           | Indifferent               |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14               | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | 69437-2          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type   | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN               | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        |                  | Indifferent               |
| OBX-5    | Observation Value         |                  |                           |
| OBX-5.1  | Identifier                | 440051000124108  |                           |
| OBX-5.2  | Text                      | Medical Examiner |                           |
| OBX-5.3  | Name of Coding System     | SCT              |                           |
| OBX-5.9  | Original Text             |                  |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                | Categorization            |
|----------|---------------------------|-------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                     |                           |
| OBX-3.1  | Identifier                | 69443-0                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did Tobacco Use Contribute to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                     | Indifferent               |
| OBX-5    | Observation Value         |                                     |                           |
| OBX-5.1  | Identifier                | 373067005                           |                           |
| OBX-5.2  | Text                      | No                                  |                           |
| OBX-5.3  | Name of Coding System     | SCT                                 |                           |
| OBX-5.9  | Original Text             |                                     |                           |
| OBX-6    | Units                     |                                     |                           |
| OBX-6.1  | Identifier                |                                     | Indifferent               |
| OBX-6.2  | Text                      |                                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                     | Indifferent               |
| OBX-6.9  | Original Text             |                                     | Indifferent               |
| OBX-11   | Observation Result Status | F                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         | Indifferent               |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | N                                                       |                           |
| OBX-5.2  | Text                      | No                                                      |                           |
| OBX-5.3  | Name of Coding System     | HL70136                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         | Indifferent               |
| OBX-6.2  | Text                      |                                                         | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                         | Indifferent               |
| OBX-6.9  | Original Text             |                                                         | Indifferent               |
| OBX-11   | Observation Result Status | F                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 | Indifferent               |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 38605008        |                           |
| OBX-5.2  | Text                      | Natural Death   |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 | Indifferent               |
| OBX-6.2  | Text                      |                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                 | Indifferent               |
| OBX-6.9  | Original Text             |                 | Indifferent               |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 18                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          | Indifferent               |
| OBX-5    | Observation Value         | 201011021400-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          | Indifferent               |
| OBX-6.2  | Text                      |                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                          | Indifferent               |
| OBX-6.9  | Original Text             |                          | Indifferent               |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                                                                                                 | Categorization            |
|----------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 19                                                                                                                                                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | FT                                                                                                                                                   | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                                                                                      |                           |
| OBX-3.1  | Identifier                | 69438-0                                                                                                                                              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Referral Note                                                                                                                                        | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                                                                                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                                                                                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                                                                                      | Indifferent               |
| OBX-5    | Observation Value         | An autopsy is indicated.\F\ Mrs. Smith had 40 yr hx of lupus. Recent overseas travel. \T\ Good health prior to her husband finding her on the couch. |                           |
| OBX-6    | Units                     |                                                                                                                                                      |                           |
| OBX-6.1  | Identifier                |                                                                                                                                                      | Indifferent               |
| OBX-6.2  | Text                      |                                                                                                                                                      | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                                                                                                                      | Indifferent               |
| OBX-6.9  | Original Text             |                                                                                                                                                      | Indifferent               |
| OBX-11   | Observation Result Status | F                                                                                                                                                    | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data                                                | Categorization            |
|----------|---------------------------|-----------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 20                                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                     |                           |
| OBX-3.1  | Identifier                | 69435-6                                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Street address where death occurred if not facility | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                     | Indifferent               |
| OBX-5    | Observation Value         |                                                     |                           |
| OBX-5.3  | City                      | Canton                                              |                           |
| OBX-5.4  | State or Province         | NC                                                  |                           |
| OBX-5.6  | Country                   | US                                                  |                           |
| OBX-5.9  | County/Parish Code        |                                                     |                           |
| OBX-6    | Units                     |                                                     |                           |
| OBX-6.1  | Identifier                |                                                     | Indifferent               |
| OBX-6.2  | Text                      |                                                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                     | Indifferent               |
| OBX-6.9  | Original Text             |                                                     | Indifferent               |
| OBX-11   | Observation Result Status | F                                                   | Value-Profile Fixed       |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PDA-2      | Death Location                                     |                       |                              |
| PDA-2.6    | Person Location Type                               | H-ER/OP               | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Llewellyn Hospital    | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 201011031130          | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                       |                              |
| PDA-5.1    | ID Number                                          | 56749898              | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                       |                              |
| PDA-5.2.1  | Surname                                            | Revel                 | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Adam                  | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-5.9    | Assigning Authority                                |                       |                              |
| PDA-5.9.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  | ISO                   | Value-Profile Fixed          |
| PDA-5.13   | Identifier Type Code                               | NPI                   | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                       |                              |
| PDA-5.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-5.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-5.21   | Professional Suffix                                |                       | Indifferent                  |
| PDA-6      | Autopsy Indicator                                  | Y                     | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                       |                              |
| PDA-8.1    | ID Number                                          | 56749898              | Presence-Content Indifferent |
| PDA-8.2    | Family Name                                        |                       |                              |
| PDA-8.2.1  | Surname                                            | Revel                 | Presence-Content Indifferent |
| PDA-8.3    | Given Name                                         | Adam                  | Presence-Content Indifferent |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  | DR                    | Presence-Content Indifferent |
| PDA-8.9    | Assigning Authority                                |                       |                              |
| PDA-8.9.2  | Universal ID                                       |                       | Indifferent                  |
| PDA-8.9.3  | Universal ID Type                                  |                       | Indifferent                  |
| PDA-8.13   | Identifier Type Code                               | NPI                   | Presence-Content Indifferent |
| PDA-8.14   | Assigning Facility                                 |                       |                              |
| PDA-8.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-8.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-9      | Coroner Indicator                                  | Y                     | Value-Test Case Fixed        |

## 1.1.2. Revise\_PSDI\_A08\_V1.0

### Test Story

#### Description

After Madelyn's death was reported to the jurisdictional vital records office via an A04 message from the EHR, a nurse at Llewellyn Hospital realized that Madelyn's first name had been entered incorrectly into the hospital's EHR as "Madeline."

The nurse updates the decedent's first name in the medical record with the correct spelling. The updated record for Madeline Smith is transmitted via an ADT^A08 message from the EHR to the jurisdictional vital records office.

#### Comments

No Comments

#### Pre Condition

A04-Report message is sent before the A08-Revise message.

#### Post Condition

No PostCondition

#### Test Objectives

This test case examines the ability of an EHR to create an ADT A08 message for revising of relevant clinical information to the Electronic Death Registration System (EDRS).

Support for revised patient name.

#### Evaluation Criteria

No evaluation criteria

#### Notes for Testers

No Note

### Message Contents

**MSH : Message Header**

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101102133312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A08                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01             | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Test Case Fixed         |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | AL                  | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                  | Value-Profile Fixed           |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA08_v1.0        | Value-Test Case Fixed         |
| MSH-21.2 | Namespace ID                    | PHIN VS             | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

**EVN : Event Type**

| Location | Data Element       | Data           | Categorization            |
|----------|--------------------|----------------|---------------------------|
| EVN-2    | Recorded Date/Time | 20101102133312 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-65-4321           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Smith                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Madeline              | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | NMI                   | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 19350312              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 5590 Lockwood Drive   | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Canton                | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NC                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 20621                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 201011021400-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69436-4                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Autopsy Results Available | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           | Indifferent               |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.1  | Identifier                | Y                         |                           |
| OBX-5.2  | Text                      | Yes                       |                           |
| OBX-5.3  | Name of Coding System     | HL70136                   |                           |
| OBX-5.9  | Original Text             |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           | Indifferent               |
| OBX-6.2  | Text                      |                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                           | Indifferent               |
| OBX-6.9  | Original Text             |                           | Indifferent               |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data               | Categorization            |
|----------|---------------------------|--------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                    |                           |
| OBX-3.1  | Identifier                | 69453-9            | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                 | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                    | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                  | Indifferent               |
| OBX-5    | Observation Value         | Pulmonary embolism |                           |
| OBX-6    | Units                     |                    |                           |
| OBX-6.1  | Identifier                |                    | Indifferent               |
| OBX-6.2  | Text                      |                    | Indifferent               |
| OBX-6.3  | Name of Coding System     |                    | Indifferent               |
| OBX-6.9  | Original Text             |                    | Indifferent               |
| OBX-11   | Observation Result Status | F                  | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 3                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Indifferent               |
| OBX-5    | Observation Value         | 2 hours                         |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                | Indifferent               |
| OBX-5    | Observation Value         | 1                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                 | Categorization            |
|----------|---------------------------|----------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5                    | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                   | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                      |                           |
| OBX-3.1  | Identifier                | 69453-9              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                      | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                    | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Deep Vein Thrombosis | Presence-Test Case Proper |
| OBX-6    | Units                     |                      |                           |
| OBX-6.1  | Identifier                |                      | Indifferent               |
| OBX-6.2  | Text                      |                      | Indifferent               |
| OBX-6.3  | Name of Coding System     |                      | Indifferent               |
| OBX-6.9  | Original Text             |                      | Indifferent               |
| OBX-11   | Observation Result Status | F                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Aproximately 8 days             |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 2                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  |                           |
| OBX-6.2  | Text                      |                  |                           |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  |                           |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | 69453-9        | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3              | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Lupus          |                           |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                |                           |
| OBX-6.2  | Text                      |                |                           |
| OBX-6.3  | Name of Coding System     |                |                           |
| OBX-6.9  | Original Text             |                |                           |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                               | Indifferent               |
| OBX-5    | Observation Value         | 40 years                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                | Indifferent               |
| OBX-5    | Observation Value         | 3                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  |                           |
| OBX-6.2  | Text                      |                  |                           |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  |                           |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                      | Categorization            |
|----------|---------------------------|-------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11                                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                           |                           |
| OBX-3.1  | Identifier                | 69452-1                                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Coroner - Medical Examiner<br>Case Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                           | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                         |                           |
| OBX-5    | Observation Value         | 2344509                                   |                           |
| OBX-6    | Units                     |                                           |                           |
| OBX-6.1  | Identifier                |                                           |                           |
| OBX-6.2  | Text                      |                                           |                           |
| OBX-6.3  | Name of Coding System     |                                           |                           |
| OBX-6.9  | Original Text             |                                           |                           |
| OBX-11   | Observation Result Status | F                                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12                | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 31211-6           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                   |                           |
| OBX-5    | Observation Value         | 201011021400-0500 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   |                           |
| OBX-6.2  | Text                      |                   |                           |
| OBX-6.3  | Name of Coding System     |                   |                           |
| OBX-6.9  | Original Text             |                   |                           |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69439-8                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Death Certifier (Address) | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           |                           |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.3  | City                      | Ashville                  |                           |
| OBX-5.4  | State or Province         | NC                        |                           |
| OBX-5.6  | Country                   | US                        |                           |
| OBX-5.9  | County/Parish Code        |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           |                           |
| OBX-6.2  | Text                      |                           |                           |
| OBX-6.3  | Name of Coding System     |                           |                           |
| OBX-6.9  | Original Text             |                           |                           |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14               | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | 69437-2          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type   | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN               | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        |                  |                           |
| OBX-5    | Observation Value         |                  |                           |
| OBX-5.1  | Identifier                | 440051000124108  |                           |
| OBX-5.2  | Text                      | Medical Examiner |                           |
| OBX-5.3  | Name of Coding System     | SCT              |                           |
| OBX-5.9  | Original Text             |                  |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  |                           |
| OBX-6.2  | Text                      |                  |                           |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  |                           |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                | Categorization            |
|----------|---------------------------|-------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                     |                           |
| OBX-3.1  | Identifier                | 69443-0                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did Tobacco Use Contribute to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                     |                           |
| OBX-5    | Observation Value         |                                     |                           |
| OBX-5.1  | Identifier                | 373067005                           |                           |
| OBX-5.2  | Text                      | No                                  |                           |
| OBX-5.3  | Name of Coding System     | SCT                                 |                           |
| OBX-5.9  | Original Text             |                                     |                           |
| OBX-6    | Units                     |                                     |                           |
| OBX-6.1  | Identifier                |                                     |                           |
| OBX-6.2  | Text                      |                                     |                           |
| OBX-6.3  | Name of Coding System     |                                     |                           |
| OBX-6.9  | Original Text             |                                     |                           |
| OBX-11   | Observation Result Status | F                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     |                           |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         |                           |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | N                                                       |                           |
| OBX-5.2  | Text                      | No                                                      |                           |
| OBX-5.3  | Name of Coding System     | HL70136                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         |                           |
| OBX-6.2  | Text                      |                                                         |                           |
| OBX-6.3  | Name of Coding System     |                                                         |                           |
| OBX-6.9  | Original Text             |                                                         |                           |
| OBX-11   | Observation Result Status | F                                                       |                           |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 |                           |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 38605008        |                           |
| OBX-5.2  | Text                      | Natural Death   |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 |                           |
| OBX-6.2  | Text                      |                 |                           |
| OBX-6.3  | Name of Coding System     |                 |                           |
| OBX-6.9  | Original Text             |                 |                           |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 18                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          |                           |
| OBX-5    | Observation Value         | 201011021400-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          |                           |
| OBX-6.2  | Text                      |                          |                           |
| OBX-6.3  | Name of Coding System     |                          |                           |
| OBX-6.9  | Original Text             |                          |                           |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                                                                                                 | Categorization            |
|----------|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 19                                                                                                                                                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | FT                                                                                                                                                   | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                                                                                      |                           |
| OBX-3.1  | Identifier                | 69438-0                                                                                                                                              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Referral Note                                                                                                                                        | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                                                                                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                                                                                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                                                                                      |                           |
| OBX-5    | Observation Value         | An autopsy is indicated.\F\ Mrs. Smith had 40 yr hx of lupus. Recent overseas travel. \T\ Good health prior to her husband finding her on the couch. |                           |
| OBX-6    | Units                     |                                                                                                                                                      |                           |
| OBX-6.1  | Identifier                |                                                                                                                                                      |                           |
| OBX-6.2  | Text                      |                                                                                                                                                      |                           |
| OBX-6.3  | Name of Coding System     |                                                                                                                                                      |                           |
| OBX-6.9  | Original Text             |                                                                                                                                                      |                           |
| OBX-11   | Observation Result Status | F                                                                                                                                                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                | Categorization            |
|----------|---------------------------|-----------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 20                                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                     |                           |
| OBX-3.1  | Identifier                | 69435-6                                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Street address where death occurred if not facility | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                     |                           |
| OBX-5    | Observation Value         |                                                     |                           |
| OBX-5.3  | City                      | Canton                                              |                           |
| OBX-5.4  | State or Province         | NC                                                  |                           |
| OBX-5.6  | Country                   | US                                                  |                           |
| OBX-5.9  | County/Parish Code        |                                                     |                           |
| OBX-6    | Units                     |                                                     |                           |
| OBX-6.1  | Identifier                |                                                     |                           |
| OBX-6.2  | Text                      |                                                     |                           |
| OBX-6.3  | Name of Coding System     |                                                     |                           |
| OBX-6.9  | Original Text             |                                                     |                           |
| OBX-11   | Observation Result Status | F                                                   | Value-Profile Fixed       |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PDA-2      | Death Location                                     |                       |                              |
| PDA-2.6    | Person Location Type                               | H-ER/OP               | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Llewellyn Hospital    | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 201011031130          | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                       |                              |
| PDA-5.1    | ID Number                                          | 56749898              | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                       |                              |
| PDA-5.2.1  | Surname                                            | Revel                 | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Adam                  | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-5.9    | Assigning Authority                                |                       |                              |
| PDA-5.9.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  | ISO                   | Value-Profile Fixed          |
| PDA-5.13   | Identifier Type Code                               | NPI                   | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                       |                              |
| PDA-5.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-5.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-5.21   | Professional Suffix                                |                       | Indifferent                  |
| PDA-6      | Autopsy Indicator                                  | Y                     | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                       |                              |
| PDA-8.1    | ID Number                                          | 56749898              | Presence-Content Indifferent |
| PDA-8.2    | Family Name                                        |                       |                              |
| PDA-8.2.1  | Surname                                            | Revel                 | Presence-Content Indifferent |
| PDA-8.3    | Given Name                                         | Adam                  | Presence-Content Indifferent |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  | DR                    | Presence-Content Indifferent |
| PDA-8.9    | Assigning Authority                                |                       |                              |
| PDA-8.9.2  | Universal ID                                       |                       | Indifferent                  |
| PDA-8.9.3  | Universal ID Type                                  |                       | Indifferent                  |
| PDA-8.13   | Identifier Type Code                               | NPI                   | Value-Profile Fixed          |
| PDA-8.14   | Assigning Facility                                 |                       |                              |
| PDA-8.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-8.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-9      | Coroner Indicator                                  | Y                     | Value-Test Case Fixed        |

### 1.1.3. Cancel\_PSDI\_A11\_V1.0

#### Test Story

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Several days after transmission of updated information, it was discovered that Madeline was not actually the proper name for Ms. Smith, and that an electronic report had been previously sent using her correct name which was Josephine Madeline Smith. It becomes necessary to send a retraction of the previous report. The cancellation record for Madeline Smith is transmitted via an ADT^A11 message from the EHR to the jurisdictional vital records office. |
| <b>Comments</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| No Comments                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Pre Condition</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| A04-Report message is sent before the A11-Cancel message.                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Post Condition</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| No PostCondition                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Test Objectives</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| This test case examines the ability of an EHR to create an ADT A11 message for cancellation of relevant clinical information to the Electronic Death Registration System (EDRS).                                                                                                                                                                                                                                                                                      |
| <b>Evaluation Criteria</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| No evaluation criteria                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Notes for Testers</b>                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| No Note                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

#### Message Contents



**MSH : Message Header**

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101005183312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A11                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A09             | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334502          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Profile Fixed           |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | NE                  | Value-Profile Fixed           |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Profile Fixed           |
| MSH-17   | Country Code                    | US                  | Value-Profile Fixed           |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA11_v1.0        | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS             | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

**EVN : Event Type**

| Location | Data Element       | Data           | Categorization            |
|----------|--------------------|----------------|---------------------------|
| EVN-2    | Recorded Date/Time | 20101102133312 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-65-4321           | Presence-Configuration       |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Smith                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Madeline              | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | NMI                   | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 19350312              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 5590 Lockwood Drive   | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Canton                | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NC                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 20621                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 201011021400-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## 1.2. VR-1 Death caused by Transportation Injury at work

No Description

### Test Story

| Description                                                                    |
|--------------------------------------------------------------------------------|
| Sending death information from the provider for a death that occurred at home. |
| Comments                                                                       |
| No Comments                                                                    |
| Pre Condition                                                                  |
| No PreCondition                                                                |
| Post Condition                                                                 |
| No PostCondition                                                               |
| Test Objectives                                                                |
| No Test Objectives                                                             |
| Evaluation Criteria                                                            |
| No evaluation criteria                                                         |
| Notes for Testers                                                              |
| No Note                                                                        |

## 1.2.1. Report\_PSDI\_A04\_V1.0

### Test Story

#### Description

While driving to work on October 5, 2010 at 0800am, Javier Luis Perez, lost control of his vehicle near 921 Automobile Blvd in Silver Spring, MD and crashed into several other vehicles. He sustained head and neck injuries and lacerations to his face. Witnesses on the scene called 9-1-1 and reported that Javier suddenly began driving erratically.

He was taken by ambulance to Memorial hospital where Dr. Samuel Spade performed emergency surgery. Unfortunately, the surgery was not successful and Dr. Spade pronounced him dead at October 5, 2010 at 11:25am. A nurse started an EHR and entered basic identifying information, including the patient's name, his birth date, sex, home address (including Country and County of residence) and social security number. Dr. Spade added his own details as the death pronouncer, including his name and provider NPI.

Mr. Perez's medical record indicated that he had a twenty year history of Epilepsy. Dr. Spade suspected that Javier had suffered a seizure while he was driving that morning, causing him to lose control of his vehicle. The doctor completed the cause of death section of the death certificate and included "Blunt head trauma" on line 1a and "Auto accident" on line 1b. He added "Epilepsy" to line 1c because he was of the opinion that this was the underlying cause of death. He indicated that the death was associated with a transportation event and that Javier was the driver. He also entered "Cerebrovascular Accident" as a significant condition related to the cause of death.

Dr. Spade entered the injury location and the death location and entered the date and time and location at which the injury occurred, as well as the date and time that he signed the death certificate. He also entered the manner of death was an accident and noted that Javier was a non-smoker and that the death did not result from an injury at work. He also noted that no autopsy results were available for this decedent. Finally, he noted his own identifying information as the death certifier and noted the death certifier type as a "Physician certified death certificate". All information related to filing the death certificate is transmitted via an ADT^A04 message from the EHR to the jurisdictional vital records office.

#### Comments

No Comments

#### Pre Condition

No PreCondition

#### Post Condition

No PostCondition

#### Test Objectives

The message must provide: Patient demographic information in the PID segment to provide basic demographics to allow identification of the person and matching of the record with information from the funeral director as well as death reporting observations in the OBX Observation/Result segments and further information on the patient death and possible autopsy in the PDA segment. The test case provides an example of relevant elements of recording the death of a patient, and of collecting the information needed to support filing a death certificate.

Support for Date/Time of Birth  
Support for Death Location  
Support for Autopsy Indicator  
Support for Coroner Indicator  
Support for Observation Value  
Support for Death Certificate Signed Date/Time  
Support for Death Certified By  
Support for Death Certifier Type  
Support for Death Cause Other Significant Conditions  
Support for Death Pronouncer Details  
Support for Did death involve any injury of any kind  
Support for Did Tobacco use contribute to death  
Support for Disease onset to death interval  
Support for Manner of Death  
Support for Part\Line Number  
Support for Street Address where death occurred if not facility

#### Evaluation Criteria

No evaluation criteria

#### Notes for Testers

No Note

## Message Contents

### MSH : Message Header

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101005183312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A04                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01             | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Profile Fixed           |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Indifferent                   |
| MSH-15   | Accept Acknowledgment Type      | NE                  | Value-Profile Fixed           |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Profile Fixed           |
| MSH-17   | Country Code                    | US                  | Indifferent                   |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA04_V1.0        | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS SFT         | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

### EVN : Event Type

| Location | Data Element       | Data                | Categorization            |
|----------|--------------------|---------------------|---------------------------|
| EVN-2    | Recorded Date/Time | 20101005183312-0400 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-4661           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Perez                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Javier                | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | Luis                  | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     | L                     | Value-Test Case Fixed        |
| PID-7      | Date/Time of Birth                                 | 19510401              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | M                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 143 Taylor Street     | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Annapolis             | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | MD                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 21401                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed List     |
| PID-11.8   | Other Geographic Designation                       | Y                     | Value-Test Case Fixed        |
| PID-11.9   | County/Parish Code                                 | Anne Arundel          | Value-Profile Fixed List     |
| PID-29     | Patient Death Date and Time                        | 201010051125-0400     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data       | Categorization            |
|----------|---------------------------|------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1          | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |            |                           |
| OBX-3.1  | Identifier                | LOINCtbd   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Birthplace | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN         | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |            | Indifferent               |
| OBX-4    | Observation Sub-ID        |            | Indifferent               |
| OBX-5    | Observation Value         |            |                           |
| OBX-5.3  | City                      | Chicago    |                           |
| OBX-5.4  | State or Province         | IL         |                           |
| OBX-5.6  | Country                   | US         |                           |
| OBX-5.9  | County/Parish Code        |            |                           |
| OBX-6    | Units                     |            |                           |
| OBX-6.1  | Identifier                |            | Indifferent               |
| OBX-6.2  | Text                      |            | Indifferent               |
| OBX-6.3  | Name of Coding System     |            | Indifferent               |
| OBX-6.9  | Original Text             |            | Indifferent               |
| OBX-11   | Observation Result Status | F          | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data                                     | Categorization            |
|----------|---------------------------|------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                          |                           |
| OBX-3.1  | Identifier                | 69435-6                                  | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Address of location where death occurred | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                          | Indifferent               |
| OBX-5    | Observation Value         |                                          |                           |
| OBX-5.3  | City                      | Annapolis                                |                           |
| OBX-5.4  | State or Province         | MD                                       |                           |
| OBX-5.6  | Country                   | US                                       |                           |
| OBX-5.9  | County/Parish Code        | Anne Arundel                             |                           |
| OBX-6    | Units                     |                                          |                           |
| OBX-6.1  | Identifier                |                                          | Indifferent               |
| OBX-6.2  | Text                      |                                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                          | Indifferent               |
| OBX-6.9  | Original Text             |                                          |                           |
| OBX-11   | Observation Result Status | F                                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location   | Data Element                                       | Data                     | Categorization            |
|------------|----------------------------------------------------|--------------------------|---------------------------|
| OBX-1      | Set ID - OBX                                       | 3                        | Value-Profile Fixed       |
| OBX-2      | Value Type                                         | XCN                      | Value-Test Case Fixed     |
| OBX-3      | Observation Identifier                             |                          |                           |
| OBX-3.1    | Identifier                                         | 74499-5                  | Value-Test Case Fixed     |
| OBX-3.2    | Text                                               | Death pronouncer details | Presence-Test Case Proper |
| OBX-3.3    | Name of Coding System                              | LN                       | Value-Profile Fixed       |
| OBX-3.9    | Original Text                                      |                          | Indifferent               |
| OBX-4      | Observation Sub-ID                                 |                          | Indifferent               |
| OBX-5      | Observation Value                                  |                          |                           |
| OBX-5.1    | ID Number                                          | 9898989898               |                           |
| OBX-5.2    | Family Name                                        |                          |                           |
| OBX-5.2.1  | Surname                                            | Spade                    |                           |
| OBX-5.3    | Given Name                                         | Samuel                   |                           |
| OBX-5.4    | Second and Further Given Names or Initials Thereof |                          |                           |
| OBX-5.5    | Suffix (e.g., JR or III)                           |                          |                           |
| OBX-5.6    | Prefix (e.g., DR)                                  | Dr.                      |                           |
| OBX-5.9    | Assigning Authority                                |                          |                           |
| OBX-5.9.2  | Universal ID                                       |                          |                           |
| OBX-5.9.3  | Universal ID Type                                  |                          |                           |
| OBX-5.13   | Identifier Type Code                               | SL                       |                           |
| OBX-5.14   | Assigning Facility                                 |                          |                           |
| OBX-5.14.2 | Universal ID                                       |                          |                           |
| OBX-5.14.3 | Universal ID Type                                  |                          |                           |
| OBX-6      | Units                                              |                          |                           |
| OBX-6.1    | Identifier                                         |                          | Indifferent               |
| OBX-6.2    | Text                                               |                          | Indifferent               |
| OBX-6.3    | Name of Coding System                              |                          | Indifferent               |
| OBX-6.9    | Original Text                                      |                          | Indifferent               |
| OBX-11     | Observation Result Status                          | F                        | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          | Indifferent               |
| OBX-5    | Observation Value         | 201010051125-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          | Indifferent               |
| OBX-6.2  | Text                      |                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                          |                           |
| OBX-6.9  | Original Text             |                          | Indifferent               |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5                 | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | LOINCTbd          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death    | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                 | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Blunt Head Trauma |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   | Indifferent               |
| OBX-6.2  | Text                      |                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                   |                           |
| OBX-6.9  | Original Text             |                   | Indifferent               |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 15 hours                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 1                | Value-Test Case Fixed     |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                | Categorization            |
|----------|---------------------------|---------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                     |                           |
| OBX-3.1  | Identifier                | LOINCTbd            | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death      | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                     | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                   | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Automobile accident |                           |
| OBX-6    | Units                     |                     |                           |
| OBX-6.1  | Identifier                |                     | Indifferent               |
| OBX-6.2  | Text                      |                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                     | Indifferent               |
| OBX-6.9  | Original Text             |                     | Indifferent               |
| OBX-11   | Observation Result Status | F                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 15 hours                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 2                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11             | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | LOINCTbd       | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3              | Indifferent               |
| OBX-5    | Observation Value         | Epilepsy       |                           |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                | Indifferent               |
| OBX-6.2  | Text                      |                | Indifferent               |
| OBX-6.3  | Name of Coding System     |                | Indifferent               |
| OBX-6.9  | Original Text             |                | Indifferent               |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12                              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                               | Indifferent               |
| OBX-5    | Observation Value         | 30 years                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                | Indifferent               |
| OBX-5    | Observation Value         | 3                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                     | Categorization            |
|----------|---------------------------|------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14                                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                          |                           |
| OBX-3.1  | Identifier                | 69441-4                                  | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Death Cause Other Significant Conditions | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                          | Indifferent               |
| OBX-5    | Observation Value         | Cerebrovascular Accident                 |                           |
| OBX-6    | Units                     |                                          |                           |
| OBX-6.1  | Identifier                |                                          | Indifferent               |
| OBX-6.2  | Text                      |                                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                          | Indifferent               |
| OBX-6.9  | Original Text             |                                          | Indifferent               |
| OBX-11   | Observation Result Status | F                                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                                                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                                         |                           |
| OBX-3.1  | Identifier                | 69437-2                                                                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type                                                                                          | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                                         | Indifferent               |
| OBX-5    | Observation Value         |                                                                                                         |                           |
| OBX-5.1  | Identifier                | 434641000124105                                                                                         |                           |
| OBX-5.2  | Text                      | Certifying physician-To the best of my knowledge, death occurred due to the cause(s) and manner stated. |                           |
| OBX-5.3  | Name of Coding System     | SCT                                                                                                     |                           |
| OBX-5.9  | Original Text             |                                                                                                         |                           |
| OBX-6    | Units                     |                                                                                                         |                           |
| OBX-6.1  | Identifier                |                                                                                                         | Indifferent               |
| OBX-6.2  | Text                      |                                                                                                         | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                                                                         | Indifferent               |
| OBX-6.9  | Original Text             |                                                                                                         | Indifferent               |
| OBX-11   | Observation Result Status | F                                                                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                | Categorization            |
|----------|---------------------------|-------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                     |                           |
| OBX-3.1  | Identifier                | 69443-0                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did Tobacco Use Contribute to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                     | Indifferent               |
| OBX-5    | Observation Value         |                                     |                           |
| OBX-5.1  | Identifier                | 373067005                           |                           |
| OBX-5.2  | Text                      | No                                  |                           |
| OBX-5.3  | Name of Coding System     | SCT                                 |                           |
| OBX-5.9  | Original Text             |                                     |                           |
| OBX-6    | Units                     |                                     |                           |
| OBX-6.1  | Identifier                |                                     | Indifferent               |
| OBX-6.2  | Text                      |                                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                     | Indifferent               |
| OBX-6.9  | Original Text             |                                     | Indifferent               |
| OBX-11   | Observation Result Status | F                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 | Indifferent               |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 7878000         |                           |
| OBX-5.2  | Text                      | Accident        |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 | Indifferent               |
| OBX-6.2  | Text                      |                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                 | Indifferent               |
| OBX-6.9  | Original Text             |                 | Indifferent               |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 18                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         | Indifferent               |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | Y                                                       |                           |
| OBX-5.2  | Text                      | Yes                                                     |                           |
| OBX-5.3  | Name of Coding System     | HL70532                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         | Indifferent               |
| OBX-6.2  | Text                      |                                                         | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                         | Indifferent               |
| OBX-6.9  | Original Text             |                                                         | Indifferent               |
| OBX-11   | Observation Result Status | F                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                 | Categorization            |
|----------|---------------------------|--------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 19                                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                      |                           |
| OBX-3.1  | Identifier                | 69444-8                              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did death result from injury at work | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                      | Indifferent               |
| OBX-5    | Observation Value         |                                      |                           |
| OBX-5.1  | Identifier                | N                                    |                           |
| OBX-5.2  | Text                      | No                                   |                           |
| OBX-5.3  | Name of Coding System     | HL70532                              |                           |
| OBX-5.9  | Original Text             |                                      |                           |
| OBX-6    | Units                     |                                      |                           |
| OBX-6.1  | Identifier                |                                      | Indifferent               |
| OBX-6.2  | Text                      |                                      | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                      | Indifferent               |
| OBX-6.9  | Original Text             |                                      | Indifferent               |
| OBX-11   | Observation Result Status | F                                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 20                | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 69445-5           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury date       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                   | Indifferent               |
| OBX-5    | Observation Value         | 201510040830-0400 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   | Indifferent               |
| OBX-6.2  | Text                      |                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                   | Indifferent               |
| OBX-6.9  | Original Text             |                   | Indifferent               |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                              | Categorization            |
|----------|---------------------------|-----------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 21                                                                                | Value-Profile Fixed       |
| OBX-2    | Value Type                | TX                                                                                | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                   |                           |
| OBX-3.1  | Identifier                | 11374-6                                                                           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury incident description                                                       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                   | Indifferent               |
| OBX-5    | Observation Value         | Automobile collision with other vehicles while pulling into traffic on the street |                           |
| OBX-6    | Units                     |                                                                                   |                           |
| OBX-6.1  | Identifier                |                                                                                   | Indifferent               |
| OBX-6.2  | Text                      |                                                                                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                                                   | Indifferent               |
| OBX-6.9  | Original Text             |                                                                                   | Indifferent               |
| OBX-11   | Observation Result Status | F                                                                                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                         | Categorization            |
|----------|---------------------------|--------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 22                                                           | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                          | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                              |                           |
| OBX-3.1  | Identifier                | 69448-9                                                      | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury leading to death associated with transportation event | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                           | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                              | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                              | Indifferent               |
| OBX-5    | Observation Value         |                                                              |                           |
| OBX-5.1  | Identifier                | Y                                                            |                           |
| OBX-5.2  | Text                      | Yes                                                          |                           |
| OBX-5.3  | Name of Coding System     | HL70532                                                      |                           |
| OBX-5.9  | Original Text             |                                                              |                           |
| OBX-6    | Units                     |                                                              |                           |
| OBX-6.1  | Identifier                |                                                              | Indifferent               |
| OBX-6.2  | Text                      |                                                              | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                              | Indifferent               |
| OBX-6.9  | Original Text             |                                                              | Indifferent               |
| OBX-11   | Observation Result Status | F                                                            | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 23                              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69451-3                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Transportation role of decedent | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                 | Indifferent               |
| OBX-5    | Observation Value         |                                 |                           |
| OBX-5.1  | Identifier                | 236320001                       |                           |
| OBX-5.2  | Text                      | Driver/Operator                 |                           |
| OBX-5.3  | Name of Coding System     | SCT                             |                           |
| OBX-5.9  | Original Text             |                                 |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data                 | Categorization            |
|----------|---------------------------|----------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 24                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                      |                           |
| OBX-3.1  | Identifier                | 11376-1              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury location      | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                      |                           |
| OBX-5    | Observation Value         |                      |                           |
| OBX-5.1  | Identifier                | 4                    |                           |
| OBX-5.2  | Text                      | Street/Highway       |                           |
| OBX-5.3  | Name of Coding System     | NCHS place of injury |                           |
| OBX-5.9  | Original Text             |                      |                           |
| OBX-6    | Units                     |                      |                           |
| OBX-6.1  | Identifier                |                      |                           |
| OBX-6.2  | Text                      |                      |                           |
| OBX-6.3  | Name of Coding System     |                      |                           |
| OBX-6.9  | Original Text             |                      |                           |
| OBX-11   | Observation Result Status | F                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 25                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69447-1                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury location narrative | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           |                           |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.3  | City                      | Silver Spring             |                           |
| OBX-5.4  | State or Province         | MD                        |                           |
| OBX-5.6  | Country                   |                           |                           |
| OBX-5.9  | County/Parish Code        |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           |                           |
| OBX-6.2  | Text                      |                           |                           |
| OBX-6.3  | Name of Coding System     |                           |                           |
| OBX-6.9  | Original Text             |                           |                           |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization |
|----------|---------------------------|---------------------------|----------------|
| OBX-1    | Set ID - OBX              | 26                        |                |
| OBX-2    | Value Type                | CWE                       |                |
| OBX-3    | Observation Identifier    |                           |                |
| OBX-3.1  | Identifier                | 69436-4                   |                |
| OBX-3.2  | Text                      | Autopsy results available |                |
| OBX-3.3  | Name of Coding System     | LN                        |                |
| OBX-3.9  | Original Text             |                           |                |
| OBX-4    | Observation Sub-ID        |                           |                |
| OBX-5    | Observation Value         |                           |                |
| OBX-5.1  | Identifier                | N                         |                |
| OBX-5.2  | Text                      | No                        |                |
| OBX-5.3  | Name of Coding System     | HL70532                   |                |
| OBX-5.9  | Original Text             |                           |                |
| OBX-6    | Units                     |                           |                |
| OBX-6.1  | Identifier                |                           |                |
| OBX-6.2  | Text                      |                           |                |
| OBX-6.3  | Name of Coding System     |                           |                |
| OBX-6.9  | Original Text             |                           |                |
| OBX-11   | Observation Result Status | F                         |                |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PDA-2      | Death Location                                     |                       |                              |
| PDA-2.6    | Person Location Type                               | 16983000              | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Memorial Hospital     | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 201010050400          | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                       |                              |
| PDA-5.1    | ID Number                                          | 78457845              | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                       |                              |
| PDA-5.2.1  | Surname                                            | Spade                 | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Samuel                | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-5.9    | Assigning Authority                                |                       |                              |
| PDA-5.9.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  | ISO                   | Value-Profile Fixed          |
| PDA-5.13   | Identifier Type Code                               | SL                    | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                       |                              |
| PDA-5.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-5.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-5.21   | Professional Suffix                                | M.D.                  | Value-Test Case Fixed        |
| PDA-6      | Autopsy Indicator                                  | N                     | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                       |                              |
| PDA-8.1    | ID Number                                          |                       | Indifferent                  |
| PDA-8.2    | Family Name                                        |                       |                              |
| PDA-8.2.1  | Surname                                            |                       | Indifferent                  |
| PDA-8.3    | Given Name                                         |                       | Indifferent                  |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  |                       | Indifferent                  |
| PDA-8.9    | Assigning Authority                                |                       |                              |
| PDA-8.9.2  | Universal ID                                       |                       | Indifferent                  |
| PDA-8.9.3  | Universal ID Type                                  |                       | Indifferent                  |
| PDA-8.13   | Identifier Type Code                               |                       | Indifferent                  |
| PDA-8.14   | Assigning Facility                                 |                       |                              |
| PDA-8.14.2 | Universal ID                                       |                       | Indifferent                  |
| PDA-8.14.3 | Universal ID Type                                  |                       | Indifferent                  |
| PDA-9      | Coroner Indicator                                  | N                     | Value-Test Case Fixed        |

## 1.2.2. Revise\_PSDI\_A08\_V1.0

### Test Story

#### Description

After Javiers death was reported to the jurisdictional vital records office via an A04 message from the EHR, an update is made to correct the decedent's street address in his hospital medical record from 143 Taylor Street to 14355 Taylor Street. The updated record is transmitted via an ADT^A08 message from the EHR to the jurisdictional vital records office.

#### Comments

No Comments

#### Pre Condition

A04-Report message is sent before the A08-Revise message.

#### Post Condition

No PostCondition

#### Test Objectives

This test case examines the ability of an EHR to create an ADT A08 message for revising of relevant clinical information to the Electronic Death Registration System (EDRS).

Support for revised decedent's street address.

#### Evaluation Criteria

No evaluation criteria

#### Notes for Testers

No Note

### Message Contents

**MSH : Message Header**

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101005183312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A08                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01             | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Test Case Fixed         |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Indifferent                   |
| MSH-15   | Accept Acknowledgment Type      | NE                  | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                  | Indifferent                   |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA08_V1.0        | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS             | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

**EVN : Event Type**

| Location | Data Element       | Data              | Categorization            |
|----------|--------------------|-------------------|---------------------------|
| EVN-2    | Recorded Date/Time | 201010051705-0400 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-4661           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Perez                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Javier                | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | Luis                  | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     | L                     | Value-Test Case Fixed        |
| PID-7      | Date/Time of Birth                                 | 19510401              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | M                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 14355 Taylor Street   | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Annapolis             | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | MD                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 21401                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       | Y                     | Value-Test Case Fixed        |
| PID-11.9   | County/Parish Code                                 | Anne Arundel          | Value-Profile Fixed          |
| PID-29     | Patient Death Date and Time                        | 201010051125-0400     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data       | Categorization            |
|----------|---------------------------|------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1          | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |            |                           |
| OBX-3.1  | Identifier                | LOINCtbd   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Birthplace | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN         | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |            | Indifferent               |
| OBX-4    | Observation Sub-ID        |            | Indifferent               |
| OBX-5    | Observation Value         |            |                           |
| OBX-5.3  | City                      | Chicago    |                           |
| OBX-5.4  | State or Province         | IL         |                           |
| OBX-5.6  | Country                   | US         |                           |
| OBX-5.9  | County/Parish Code        |            |                           |
| OBX-6    | Units                     |            |                           |
| OBX-6.1  | Identifier                |            | Indifferent               |
| OBX-6.2  | Text                      |            | Indifferent               |
| OBX-6.3  | Name of Coding System     |            | Indifferent               |
| OBX-6.9  | Original Text             |            | Indifferent               |
| OBX-11   | Observation Result Status | F          | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data                                     | Categorization            |
|----------|---------------------------|------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                          |                           |
| OBX-3.1  | Identifier                | 69435-6                                  | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Address of location where death occurred | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                          | Indifferent               |
| OBX-5    | Observation Value         |                                          |                           |
| OBX-5.3  | City                      | Annapolis                                |                           |
| OBX-5.4  | State or Province         | MD                                       |                           |
| OBX-5.6  | Country                   | US                                       |                           |
| OBX-5.9  | County/Parish Code        | Anne Arundel                             |                           |
| OBX-6    | Units                     |                                          |                           |
| OBX-6.1  | Identifier                |                                          | Indifferent               |
| OBX-6.2  | Text                      |                                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                          | Indifferent               |
| OBX-6.9  | Original Text             |                                          | Indifferent               |
| OBX-11   | Observation Result Status | F                                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location   | Data Element                                       | Data                     | Categorization            |
|------------|----------------------------------------------------|--------------------------|---------------------------|
| OBX-1      | Set ID - OBX                                       | 3                        | Value-Profile Fixed       |
| OBX-2      | Value Type                                         | XCN                      | Value-Test Case Fixed     |
| OBX-3      | Observation Identifier                             |                          |                           |
| OBX-3.1    | Identifier                                         | 74499-5                  | Value-Test Case Fixed     |
| OBX-3.2    | Text                                               | Death pronouncer details | Presence-Test Case Proper |
| OBX-3.3    | Name of Coding System                              | LN                       | Value-Profile Fixed       |
| OBX-3.9    | Original Text                                      |                          | Indifferent               |
| OBX-4      | Observation Sub-ID                                 |                          | Indifferent               |
| OBX-5      | Observation Value                                  |                          |                           |
| OBX-5.1    | ID Number                                          | 9898989898               |                           |
| OBX-5.2    | Family Name                                        |                          |                           |
| OBX-5.2.1  | Surname                                            | Spade                    |                           |
| OBX-5.3    | Given Name                                         | Samuel                   |                           |
| OBX-5.4    | Second and Further Given Names or Initials Thereof |                          |                           |
| OBX-5.5    | Suffix (e.g., JR or III)                           |                          |                           |
| OBX-5.6    | Prefix (e.g., DR)                                  | Dr.                      |                           |
| OBX-5.9    | Assigning Authority                                |                          |                           |
| OBX-5.9.2  | Universal ID                                       |                          |                           |
| OBX-5.9.3  | Universal ID Type                                  |                          |                           |
| OBX-5.13   | Identifier Type Code                               | SL                       |                           |
| OBX-5.14   | Assigning Facility                                 |                          |                           |
| OBX-5.14.2 | Universal ID                                       |                          |                           |
| OBX-5.14.3 | Universal ID Type                                  |                          |                           |
| OBX-6      | Units                                              |                          |                           |
| OBX-6.1    | Identifier                                         |                          | Indifferent               |
| OBX-6.2    | Text                                               |                          | Indifferent               |
| OBX-6.3    | Name of Coding System                              |                          | Indifferent               |
| OBX-6.9    | Original Text                                      |                          | Indifferent               |
| OBX-11     | Observation Result Status                          | F                        | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          | Indifferent               |
| OBX-5    | Observation Value         | 201010051125-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          | Indifferent               |
| OBX-6.2  | Text                      |                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                          | Indifferent               |
| OBX-6.9  | Original Text             |                          | Indifferent               |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5                 | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | LOINCtbd          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death    | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                 | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Blunt Head Trauma | Presence-Test Case Proper |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   | Indifferent               |
| OBX-6.2  | Text                      |                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                   | Indifferent               |
| OBX-6.9  | Original Text             |                   | Indifferent               |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 15 hours                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                | Categorization            |
|----------|---------------------------|---------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                     |                           |
| OBX-3.1  | Identifier                | LOINCtbd            | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death      | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                     | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                   | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Automobile accident |                           |
| OBX-6    | Units                     |                     |                           |
| OBX-6.1  | Identifier                |                     |                           |
| OBX-6.2  | Text                      |                     |                           |
| OBX-6.3  | Name of Coding System     |                     |                           |
| OBX-6.9  | Original Text             |                     |                           |
| OBX-11   | Observation Result Status | F                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 15 hours                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | LOINctbd       | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3              | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Epilepsy       |                           |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                |                           |
| OBX-6.2  | Text                      |                |                           |
| OBX-6.3  | Name of Coding System     |                |                           |
| OBX-6.9  | Original Text             |                |                           |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10                              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 3                               | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 30 years                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                     | Categorization            |
|----------|---------------------------|------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11                                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                          |                           |
| OBX-3.1  | Identifier                | 69441-4                                  | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Death Cause Other Significant Conditions | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                          |                           |
| OBX-5    | Observation Value         | Cerebrovascular Accident                 |                           |
| OBX-6    | Units                     |                                          |                           |
| OBX-6.1  | Identifier                |                                          |                           |
| OBX-6.2  | Text                      |                                          |                           |
| OBX-6.3  | Name of Coding System     |                                          |                           |
| OBX-6.9  | Original Text             |                                          |                           |
| OBX-11   | Observation Result Status | F                                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12                                                                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                                         |                           |
| OBX-3.1  | Identifier                | 69437-2                                                                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type                                                                                          | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                                         |                           |
| OBX-5    | Observation Value         |                                                                                                         |                           |
| OBX-5.1  | Identifier                | 434641000124105                                                                                         |                           |
| OBX-5.2  | Text                      | Certifying physician-To the best of my knowledge, death occurred due to the cause(s) and manner stated. |                           |
| OBX-5.3  | Name of Coding System     | SCT                                                                                                     |                           |
| OBX-5.9  | Original Text             |                                                                                                         |                           |
| OBX-6    | Units                     |                                                                                                         |                           |
| OBX-6.1  | Identifier                |                                                                                                         |                           |
| OBX-6.2  | Text                      |                                                                                                         |                           |
| OBX-6.3  | Name of Coding System     |                                                                                                         |                           |
| OBX-6.9  | Original Text             |                                                                                                         |                           |
| OBX-11   | Observation Result Status | F                                                                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                | Categorization            |
|----------|---------------------------|-------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                     |                           |
| OBX-3.1  | Identifier                | 69443-0                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did Tobacco Use Contribute to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                     |                           |
| OBX-5    | Observation Value         |                                     |                           |
| OBX-5.1  | Identifier                | 373067005                           |                           |
| OBX-5.2  | Text                      | No                                  |                           |
| OBX-5.3  | Name of Coding System     | SCT                                 |                           |
| OBX-5.9  | Original Text             |                                     |                           |
| OBX-6    | Units                     |                                     |                           |
| OBX-6.1  | Identifier                |                                     |                           |
| OBX-6.2  | Text                      |                                     |                           |
| OBX-6.3  | Name of Coding System     |                                     |                           |
| OBX-6.9  | Original Text             |                                     |                           |
| OBX-11   | Observation Result Status | F                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 |                           |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 7878000         |                           |
| OBX-5.2  | Text                      | Accident        |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 |                           |
| OBX-6.2  | Text                      |                 |                           |
| OBX-6.3  | Name of Coding System     |                 |                           |
| OBX-6.9  | Original Text             |                 |                           |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         |                           |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | Y                                                       |                           |
| OBX-5.2  | Text                      | Yes                                                     |                           |
| OBX-5.3  | Name of Coding System     | HL70532                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         |                           |
| OBX-6.2  | Text                      |                                                         |                           |
| OBX-6.3  | Name of Coding System     |                                                         |                           |
| OBX-6.9  | Original Text             |                                                         |                           |
| OBX-11   | Observation Result Status | F                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                 | Categorization            |
|----------|---------------------------|--------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                  |                           |
| OBX-3    | Observation Identifier    |                                      |                           |
| OBX-3.1  | Identifier                | 69444-8                              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did death result from injury at work | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                      |                           |
| OBX-5    | Observation Value         |                                      |                           |
| OBX-5.1  | Identifier                | N                                    |                           |
| OBX-5.2  | Text                      | No                                   |                           |
| OBX-5.3  | Name of Coding System     | HL70532                              |                           |
| OBX-5.9  | Original Text             |                                      |                           |
| OBX-6    | Units                     |                                      |                           |
| OBX-6.1  | Identifier                |                                      |                           |
| OBX-6.2  | Text                      |                                      |                           |
| OBX-6.3  | Name of Coding System     |                                      |                           |
| OBX-6.9  | Original Text             |                                      |                           |
| OBX-11   | Observation Result Status | F                                    |                           |

**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17                | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 69445-5           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury date       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                   |                           |
| OBX-5    | Observation Value         | 201510040830-0400 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   |                           |
| OBX-6.2  | Text                      |                   |                           |
| OBX-6.3  | Name of Coding System     |                   |                           |
| OBX-6.9  | Original Text             |                   |                           |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                                              | Categorization            |
|----------|---------------------------|-----------------------------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 18                                                                                | Value-Profile Fixed       |
| OBX-2    | Value Type                | TX                                                                                | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                                                   |                           |
| OBX-3.1  | Identifier                | 11374-6                                                                           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury incident description                                                       | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                                                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                                                   | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                                                   |                           |
| OBX-5    | Observation Value         | Automobile collision with other vehicles while pulling into traffic on the street |                           |
| OBX-6    | Units                     |                                                                                   |                           |
| OBX-6.1  | Identifier                |                                                                                   |                           |
| OBX-6.2  | Text                      |                                                                                   |                           |
| OBX-6.3  | Name of Coding System     |                                                                                   |                           |
| OBX-6.9  | Original Text             |                                                                                   |                           |
| OBX-11   | Observation Result Status | F                                                                                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                         | Categorization            |
|----------|---------------------------|--------------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 19                                                           | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                          | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                              |                           |
| OBX-3.1  | Identifier                | 69448-9                                                      | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury leading to death associated with transportation event | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                           | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                              | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                              |                           |
| OBX-5    | Observation Value         |                                                              |                           |
| OBX-5.1  | Identifier                | Y                                                            |                           |
| OBX-5.2  | Text                      | Yes                                                          |                           |
| OBX-5.3  | Name of Coding System     | HL70532                                                      |                           |
| OBX-5.9  | Original Text             |                                                              |                           |
| OBX-6    | Units                     |                                                              |                           |
| OBX-6.1  | Identifier                |                                                              |                           |
| OBX-6.2  | Text                      |                                                              |                           |
| OBX-6.3  | Name of Coding System     |                                                              |                           |
| OBX-6.9  | Original Text             |                                                              |                           |
| OBX-11   | Observation Result Status | F                                                            | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 20                              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69451-3                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Transportation role of decedent | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                 |                           |
| OBX-5    | Observation Value         |                                 |                           |
| OBX-5.1  | Identifier                | 236320001                       |                           |
| OBX-5.2  | Text                      | Driver/Operator                 |                           |
| OBX-5.3  | Name of Coding System     | SCT                             |                           |
| OBX-5.9  | Original Text             |                                 |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                 | Categorization            |
|----------|---------------------------|----------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 21                   | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                  | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                      |                           |
| OBX-3.1  | Identifier                | 11376-1              | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury location      | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                   | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                      | Indifferent               |
| OBX-4    | Observation Sub-ID        |                      |                           |
| OBX-5    | Observation Value         |                      |                           |
| OBX-5.1  | Identifier                | 4                    |                           |
| OBX-5.2  | Text                      | Street/Highway       |                           |
| OBX-5.3  | Name of Coding System     | NCHS place of injury |                           |
| OBX-5.9  | Original Text             |                      |                           |
| OBX-6    | Units                     |                      |                           |
| OBX-6.1  | Identifier                |                      |                           |
| OBX-6.2  | Text                      |                      |                           |
| OBX-6.3  | Name of Coding System     |                      |                           |
| OBX-6.9  | Original Text             |                      |                           |
| OBX-11   | Observation Result Status | F                    | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 22                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69447-1                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Injury location narrative | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           |                           |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.3  | City                      | Silver Spring             |                           |
| OBX-5.4  | State or Province         | MD                        |                           |
| OBX-5.6  | Country                   |                           |                           |
| OBX-5.9  | County/Parish Code        |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           |                           |
| OBX-6.2  | Text                      |                           |                           |
| OBX-6.3  | Name of Coding System     |                           |                           |
| OBX-6.9  | Original Text             |                           |                           |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 23                        | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69436-4                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Autopsy results available | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           |                           |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.1  | Identifier                | N                         |                           |
| OBX-5.2  | Text                      | No                        |                           |
| OBX-5.3  | Name of Coding System     | HL70532                   |                           |
| OBX-5.9  | Original Text             |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           |                           |
| OBX-6.2  | Text                      |                           |                           |
| OBX-6.3  | Name of Coding System     |                           |                           |
| OBX-6.9  | Original Text             |                           |                           |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PDA-2      | Death Location                                     |                       |                              |
| PDA-2.6    | Person Location Type                               | 16983000              | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Memorial Hospital     | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 201010050400          | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                       |                              |
| PDA-5.1    | ID Number                                          | 78457845              | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                       |                              |
| PDA-5.2.1  | Surname                                            | Spade                 | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Samuel                | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                       |                              |
| PDA-5.9    | Assigning Authority                                |                       |                              |
| PDA-5.9.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PDA-5.13   | Identifier Type Code                               | SL                    | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                       |                              |
| PDA-5.14.2 | Universal ID                                       |                       |                              |
| PDA-5.14.3 | Universal ID Type                                  |                       |                              |
| PDA-5.21   | Professional Suffix                                | M.D.                  | Value-Test Case Fixed        |
| PDA-6      | Autopsy Indicator                                  | N                     | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                       |                              |
| PDA-8.1    | ID Number                                          |                       | Indifferent                  |
| PDA-8.2    | Family Name                                        |                       |                              |
| PDA-8.2.1  | Surname                                            |                       |                              |
| PDA-8.3    | Given Name                                         |                       | Indifferent                  |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  |                       | Indifferent                  |
| PDA-8.9    | Assigning Authority                                |                       |                              |
| PDA-8.9.2  | Universal ID                                       |                       |                              |
| PDA-8.9.3  | Universal ID Type                                  |                       |                              |
| PDA-8.13   | Identifier Type Code                               |                       | Indifferent                  |
| PDA-8.14   | Assigning Facility                                 |                       |                              |
| PDA-8.14.2 | Universal ID                                       |                       |                              |
| PDA-8.14.3 | Universal ID Type                                  |                       |                              |
| PDA-9      | Coroner Indicator                                  | N                     | Value-Test Case Fixed        |

### 1.2.3. Cancel\_PSDI\_A11\_V1.0

#### Test Story

##### Description

Several days after transmission of updated information, it was discovered that a more complete medical record exists for Javier under a different SSN. It becomes necessary to send a retraction of the previous report. The cancellation record for Javier Smith is transmitted via an ADT^A11 message from the EHR to the jurisdictional vital records office.

##### Comments

No Comments

##### Pre Condition

A04-Report message is sent before the A11-Cancel message.

##### Post Condition

No PostCondition

##### Test Objectives

This test case examines the ability of an EHR to create an ADT A11 message for cancellation of relevant clinical information to the Electronic Death Registration System (EDRS).

##### Evaluation Criteria

No evaluation criteria

##### Notes for Testers

No Note

# Message Contents

## MSH : Message Header

| Location | Data Element                    | Data                | Categorization                |
|----------|---------------------------------|---------------------|-------------------------------|
| MSH-1    | Field Separator                 |                     | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&                | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                     |                               |
| MSH-3.1  | Namespace ID                    | 89898989            | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                     | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-4    | Sending Facility                |                     |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC       | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                     | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-5    | Receiving Application           |                     |                               |
| MSH-5.1  | Namespace ID                    | StateAppID          | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                     | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-6    | Receiving Facility              |                     |                               |
| MSH-6.1  | Namespace ID                    | VRDept              | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                     | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                     | Indifferent                   |
| MSH-7    | Date/Time of Message            | 20101005183312-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                     |                               |
| MSH-9.1  | Message Code                    | ADT                 | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A11                 | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A09             | Value-Test Case Fixed         |
| MSH-10   | Message Control ID              | 1223334502          | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                     |                               |
| MSH-11.1 | Processing ID                   | P                   | Value-Profile Fixed           |
| MSH-12   | Version ID                      |                     |                               |
| MSH-12.1 | Version ID                      | 2.6                 | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | NE                  | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                  | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                  | Value-Profile Fixed           |
| MSH-21   | Message Profile Identifier      |                     |                               |
| MSH-21.1 | Entity Identifier               | PSDIA11_V1.0        | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS             | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                     | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                     | Indifferent                   |

## EVN : Event Type

| Location | Data Element       | Data              | Categorization            |
|----------|--------------------|-------------------|---------------------------|
| EVN-2    | Recorded Date/Time | 201510141705-0400 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-4661           | Presence-Configuration       |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Perez                 | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Javier                | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof | Luis                  | Presence-Test Case Proper    |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     | L                     | Value-Test Case Fixed        |
| PID-7      | Date/Time of Birth                                 | 19510401              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | M                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 143 Taylor Street     | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Annapolis             | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | MD                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 | 21401                 | Presence-Test Case Proper    |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       | Y                     | Value-Test Case Fixed        |
| PID-11.9   | County/Parish Code                                 | Anne Arundel          | Value-Profile Fixed          |
| PID-29     | Patient Death Date and Time                        | 201510051125-0400     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## 1.3. VR-1 Death of a Pregnant Woman

No Description

### Test Story

| Description                                                                    |
|--------------------------------------------------------------------------------|
| Sending death information from the provider for a death that occurred at home. |
| Comments                                                                       |
| No Comments                                                                    |
| Pre Condition                                                                  |
| No PreCondition                                                                |
| Post Condition                                                                 |
| No PostCondition                                                               |
| Test Objectives                                                                |
| No Test Objectives                                                             |
| Evaluation Criteria                                                            |
| No evaluation criteria                                                         |
| Notes for Testers                                                              |
| No Note                                                                        |

## 1.3.1. Report\_PSDI\_A04\_V1.0

### Test Story

#### Description

On the night of January 22, 2003, in Concord, New Hampshire, Sarah Wright and her pregnant daughter Vivienne Wright were at their home watching television when Vivienne suddenly started having convulsions. Sarah immediately called 9-1-1 and the paramedics arrived at the home. They found Vivienne in respiratory failure. Vivienne was rushed to the hospital. When they arrived, a group of emergency room staff, including Vivienne's obstetrician, were unable to resuscitate Vivienne and pronounced her dead at 2100. Vivienne's obstetrician accessed her EHR which was populated with Vivienne's basic identifying information including her name, birth date, sex, address, zip code, and social security number. Vivienne had been treated for preeclampsia during her pregnancy and this seemed the most likely cause of death; however her doctor indicated that he wanted an autopsy to be performed and added a referral note. The pathologist/medical examiner, performed an autopsy on January 23<sup>rd</sup>. He noted in the EHR that Vivienne was pregnant at the time of her death. He noted pulmonary edema and other blood protein and urine results that pointed to eclampsia as the underlying cause of death, although he listed "Cardiopulmonary arrest" as the immediate cause and entered the duration.

He listed "Eclampsia" as the underlying cause of death with a separate duration. He entered his identifying information as the death certifier, signed the death certificate and indicated that the autopsy results were available. At that point, all information related to filing the death certificate is transmitted via an ADT^A04 message from the EHR to the jurisdictional vital records office.

#### Comments

No Comments

#### Pre Condition

No PreCondition

#### Post Condition

No PostCondition

#### Test Objectives

The message must provide: Patient demographic information in the PID segment to provide basic demographics to allow identification of the person and matching of the record with information from the funeral director as well as death reporting observations in the OBX Observation/Result segments and further information on the patient death and possible autopsy in the PDA segment. The test case provides an example of relevant elements of recording the death of a patient, and of collecting the information needed to support filing a death certificate.

Support for Date/Time of Birth  
Support for Death Location  
Support for Autopsy Indicator  
Support for Coroner Indicator  
Support for Observation Value  
Support for Death Certificate Signed Date/Time  
Support for Death Certified By  
Support for Coroner - Medical Examiner Case Number  
Support for Death Certifier Type  
Support for Did death involve any injury of any kind  
Support for Did Tobacco use contribute to death  
Support for Disease onset to death interval  
Support for Part\Line Number  
Support for Referral Note

#### Evaluation Criteria

No evaluation criteria

## Notes for Testers

No Note

## Message Contents

### MSH : Message Header

| Location | Data Element                    | Data              | Categorization                |
|----------|---------------------------------|-------------------|-------------------------------|
| MSH-1    | Field Separator                 |                   | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~&               | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                   |                               |
| MSH-3.1  | Namespace ID                    | 89898989          | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                   | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-4    | Sending Facility                |                   |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC     | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                   | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-5    | Receiving Application           |                   |                               |
| MSH-5.1  | Namespace ID                    | StateAppID        | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                   | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-6    | Receiving Facility              |                   |                               |
| MSH-6.1  | Namespace ID                    | VRDept            | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                   | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-7    | Date/Time of Message            | 200301221912-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                   |                               |
| MSH-9.1  | Message Code                    | ADT               | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A04               | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01           | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499        | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                   |                               |
| MSH-11.1 | Processing ID                   | P                 | Value-Test Case Fixed         |
| MSH-12   | Version ID                      |                   |                               |
| MSH-12.1 | Version ID                      | 2.6               | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | NE                | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                | Indifferent                   |
| MSH-21   | Message Profile Identifier      |                   |                               |
| MSH-21.1 | Entity Identifier               | PSDIA04_V1.0      | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS           | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                   | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                   | Indifferent                   |

### EVN : Event Type

| Location | Data Element       | Data            | Categorization            |
|----------|--------------------|-----------------|---------------------------|
| EVN-2    | Recorded Date/Time | 200301222191200 | Presence-System Generated |



**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-5661           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Wright                | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Vivienne              | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 1984                  | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 101 Liberty Lane      | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Concord               | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NH                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 |                       | Indifferent                  |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed List     |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 200301222100-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69436-4                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Autopsy Results Available | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           | Indifferent               |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.1  | Identifier                | Y                         |                           |
| OBX-5.2  | Text                      | Yes                       |                           |
| OBX-5.3  | Name of Coding System     | HL70136                   |                           |
| OBX-5.9  | Original Text             |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           | Indifferent               |
| OBX-6.2  | Text                      |                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                           | Indifferent               |
| OBX-6.9  | Original Text             |                           | Indifferent               |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data                   | Categorization            |
|----------|---------------------------|------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                        |                           |
| OBX-3.1  | Identifier                | 69453-9                | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death         | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                     | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                        | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                      | Indifferent               |
| OBX-5    | Observation Value         | Cardiopulmonary arrest |                           |
| OBX-6    | Units                     |                        |                           |
| OBX-6.1  | Identifier                |                        | Indifferent               |
| OBX-6.2  | Text                      |                        | Indifferent               |
| OBX-6.3  | Name of Coding System     |                        | Indifferent               |
| OBX-6.9  | Original Text             |                        |                           |
| OBX-11   | Observation Result Status | F                      | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 3                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Indifferent               |
| OBX-5    | Observation Value         | 4 hours                         |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                | Indifferent               |
| OBX-5    | Observation Value         | 1                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | 69453-9        | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2              | Presence-Test Case Proper |
| OBX-5    | Observation Value         | Eclampsia      |                           |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                | Indifferent               |
| OBX-6.2  | Text                      |                | Indifferent               |
| OBX-6.3  | Name of Coding System     |                |                           |
| OBX-6.9  | Original Text             |                | Indifferent               |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 3 months                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                | Presence-Test Case Proper |
| OBX-5    | Observation Value         | 2                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                      | Categorization            |
|----------|---------------------------|-------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8                                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                           |                           |
| OBX-3.1  | Identifier                | 69452-1                                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Coroner - Medical Examiner<br>Case Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                           | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                         | Indifferent               |
| OBX-5    | Observation Value         | 2344509                                   |                           |
| OBX-6    | Units                     |                                           |                           |
| OBX-6.1  | Identifier                |                                           | Indifferent               |
| OBX-6.2  | Text                      |                                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                           | Indifferent               |
| OBX-6.9  | Original Text             |                                           | Indifferent               |
| OBX-11   | Observation Result Status | F                                         | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9                 | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 31211-6           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                 | Indifferent               |
| OBX-5    | Observation Value         | 200301222100-0500 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   | Indifferent               |
| OBX-6.2  | Text                      |                   | Indifferent               |
| OBX-6.3  | Name of Coding System     |                   | Indifferent               |
| OBX-6.9  | Original Text             |                   |                           |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10               | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | 69437-2          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type   | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN               | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        |                  | Indifferent               |
| OBX-5    | Observation Value         |                  |                           |
| OBX-5.1  | Identifier                | 440051000124108  |                           |
| OBX-5.2  | Text                      | Medical Examiner |                           |
| OBX-5.3  | Name of Coding System     | SCT              |                           |
| OBX-5.9  | Original Text             |                  |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         | Indifferent               |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | N                                                       |                           |
| OBX-5.2  | Text                      | No                                                      |                           |
| OBX-5.3  | Name of Coding System     | HL70136                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         | Indifferent               |
| OBX-6.2  | Text                      |                                                         | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                         | Indifferent               |
| OBX-6.9  | Original Text             |                                                         | Indifferent               |
| OBX-11   | Observation Result Status | F                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 | Indifferent               |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 38605008        |                           |
| OBX-5.2  | Text                      | Natural Death   |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 | Indifferent               |
| OBX-6.2  | Text                      |                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                 | Indifferent               |
| OBX-6.9  | Original Text             |                 | Indifferent               |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          | Indifferent               |
| OBX-5    | Observation Value         | 200301222100-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          | Indifferent               |
| OBX-6.2  | Text                      |                          | Indifferent               |
| OBX-6.3  | Name of Coding System     |                          | Indifferent               |
| OBX-6.9  | Original Text             |                          | Indifferent               |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                    | Categorization            |
|----------|---------------------------|-----------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | FT                                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                         |                           |
| OBX-3.1  | Identifier                | 69438-0                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Referral Note                           | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                       | Indifferent               |
| OBX-5    | Observation Value         | Autopsy requested by pronouncing doctor |                           |
| OBX-6    | Units                     |                                         |                           |
| OBX-6.1  | Identifier                |                                         | Indifferent               |
| OBX-6.2  | Text                      |                                         | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                         | Indifferent               |
| OBX-6.9  | Original Text             |                                         | Indifferent               |
| OBX-11   | Observation Result Status | F                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                | Categorization            |
|----------|---------------------------|-----------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                     |                           |
| OBX-3.1  | Identifier                | 69435-6                                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Street address where death occurred if not facility | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                     | Indifferent               |
| OBX-5    | Observation Value         |                                                     |                           |
| OBX-5.3  | City                      | Concord                                             |                           |
| OBX-5.4  | State or Province         | NH                                                  |                           |
| OBX-5.6  | Country                   | US                                                  |                           |
| OBX-5.9  | County/Parish Code        |                                                     |                           |
| OBX-6    | Units                     |                                                     |                           |
| OBX-6.1  | Identifier                |                                                     | Indifferent               |
| OBX-6.2  | Text                      |                                                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                     | Indifferent               |
| OBX-6.9  | Original Text             |                                                     | Indifferent               |
| OBX-11   | Observation Result Status | F                                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                        | Categorization            |
|----------|---------------------------|---------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                          | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                         | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                             |                           |
| OBX-3.1  | Identifier                | 69441-4                                     | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Timing of Recent Pregnancy Related to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                          | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                             | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                             | Indifferent               |
| OBX-5    | Observation Value         |                                             |                           |
| OBX-5.1  | Identifier                | PHC1261                                     |                           |
| OBX-5.2  | Text                      | Pregnant at the time of death               |                           |
| OBX-5.3  | Name of Coding System     | CDCPHINVS                                   |                           |
| OBX-5.9  | Original Text             |                                             |                           |
| OBX-6    | Units                     |                                             |                           |
| OBX-6.1  | Identifier                |                                             | Indifferent               |
| OBX-6.2  | Text                      |                                             | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                             | Indifferent               |
| OBX-6.9  | Original Text             |                                             | Indifferent               |
| OBX-11   | Observation Result Status | F                                           | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data         | Categorization            |
|----------|---------------------------|--------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17           | Value-Profile Fixed       |
| OBX-2    | Value Type                | NM           | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |              |                           |
| OBX-3.1  | Identifier                | 39016-1      | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Age at death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN           | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |              | Indifferent               |
| OBX-4    | Observation Sub-ID        |              | Indifferent               |
| OBX-5    | Observation Value         |              |                           |
| OBX-6    | Units                     |              |                           |
| OBX-6.1  | Identifier                |              | Indifferent               |
| OBX-6.2  | Text                      |              | Indifferent               |
| OBX-6.3  | Name of Coding System     |              | Indifferent               |
| OBX-6.9  | Original Text             |              | Indifferent               |
| OBX-11   | Observation Result Status | X            | Value-Profile Fixed       |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                      | Categorization               |
|------------|----------------------------------------------------|---------------------------|------------------------------|
| PDA-2      | Death Location                                     |                           |                              |
| PDA-2.6    | Person Location Type                               | H-ER/OP                   | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Concord Regional Hospital | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 200301231200              | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                           |                              |
| PDA-5.1    | ID Number                                          | 12124343                  | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                           |                              |
| PDA-5.2.1  | Surname                                            | Freeman                   | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Robert                    | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                           | Indifferent                  |
| PDA-5.9    | Assigning Authority                                |                           |                              |
| PDA-5.9.2  | Universal ID                                       |                           | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  |                           | Indifferent                  |
| PDA-5.13   | Identifier Type Code                               | NPI                       | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                           |                              |
| PDA-5.14.2 | Universal ID                                       |                           | Indifferent                  |
| PDA-5.14.3 | Universal ID Type                                  |                           | Indifferent                  |
| PDA-5.21   | Professional Suffix                                |                           | Indifferent                  |
| PDA-6      | Autopsy Indicator                                  | Y                         | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                           |                              |
| PDA-8.1    | ID Number                                          | 12124343                  | Presence-Content Indifferent |
| PDA-8.2    | Family Name                                        |                           |                              |
| PDA-8.2.1  | Surname                                            | Freeman                   | Presence-Content Indifferent |
| PDA-8.3    | Given Name                                         | Robert                    | Presence-Content Indifferent |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                           | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                           | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  | DR                        | Presence-Content Indifferent |
| PDA-8.9    | Assigning Authority                                |                           |                              |
| PDA-8.9.2  | Universal ID                                       |                           | Indifferent                  |
| PDA-8.9.3  | Universal ID Type                                  |                           | Indifferent                  |
| PDA-8.13   | Identifier Type Code                               | NPI                       | Presence-Content Indifferent |
| PDA-8.14   | Assigning Facility                                 |                           |                              |
| PDA-8.14.2 | Universal ID                                       |                           | Indifferent                  |
| PDA-8.14.3 | Universal ID Type                                  |                           | Indifferent                  |
| PDA-9      | Coroner Indicator                                  | Y                         | Value-Test Case Fixed        |

## 1.3.2. Revise\_PSDI\_A08\_V1.0

### Test Story

|                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| After Vivienne's death was reported to the jurisdictional vital records office via an A04 message from the EHR, an update is made to correct the decedent's birth date in her hospital medical record from "1984" to June 6, 1984. The value for the decedent's age at death was updated in the medical record as well. The updated record is transmitted via an ADT^A08 message from the EHR to the jurisdictional vital records office. |
| <b>Comments</b>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| No Comments                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Pre Condition</b>                                                                                                                                                                                                                                                                                                                                                                                                                      |
| A04-Report message is sent before the A08-Revise message.                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Post Condition</b>                                                                                                                                                                                                                                                                                                                                                                                                                     |
| No PostCondition                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Test Objectives</b>                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <p>This test case examines the ability of an EHR to create an ADT A08 message for revising of relevant clinical information to the Electronic Death Registration System (EDRS).</p> <p>Support for revised Date/Time of Birth<br/>Support for Age at Death<br/>Support for Units</p>                                                                                                                                                      |
| <b>Evaluation Criteria</b>                                                                                                                                                                                                                                                                                                                                                                                                                |
| No evaluation criteria                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Notes for Testers</b>                                                                                                                                                                                                                                                                                                                                                                                                                  |
| No Note                                                                                                                                                                                                                                                                                                                                                                                                                                   |

### Message Contents

**MSH : Message Header**

| Location | Data Element                    | Data              | Categorization                |
|----------|---------------------------------|-------------------|-------------------------------|
| MSH-1    | Field Separator                 |                   | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&              | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                   |                               |
| MSH-3.1  | Namespace ID                    | 89898989          | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                   | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-4    | Sending Facility                |                   |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC     | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                   | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-5    | Receiving Application           |                   |                               |
| MSH-5.1  | Namespace ID                    | StateAppID        | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                   | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-6    | Receiving Facility              |                   |                               |
| MSH-6.1  | Namespace ID                    | VRDept            | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                   | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-7    | Date/Time of Message            | 200301221912-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                   |                               |
| MSH-9.1  | Message Code                    | ADT               | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A04               | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A01           | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334499        | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                   |                               |
| MSH-11.1 | Processing ID                   | P                 | Value-Test Case Fixed         |
| MSH-12   | Version ID                      |                   |                               |
| MSH-12.1 | Version ID                      | 2.6               | Indifferent                   |
| MSH-15   | Accept Acknowledgment Type      | NE                | Value-Test Case Fixed         |
| MSH-16   | Application Acknowledgment Type | NE                | Value-Test Case Fixed         |
| MSH-17   | Country Code                    | US                | Indifferent                   |
| MSH-21   | Message Profile Identifier      |                   |                               |
| MSH-21.1 | Entity Identifier               | PSDIA08_V1.0      | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS SFT       | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                   | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                   | Indifferent                   |

**EVN : Event Type**

| Location | Data Element       | Data            | Categorization            |
|----------|--------------------|-----------------|---------------------------|
| EVN-2    | Recorded Date/Time | 200301222191200 | Presence-System Generated |

**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-5661           | Presence-Content Indifferent |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Wright                | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Vivienne              | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 19840606              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 101 Liberty Lane      | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Concord               | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NH                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 |                       | Indifferent                  |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 200301222100-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |

## OBX[\*]

## OBX : Observation/Result

| Location | Data Element              | Data                      | Categorization            |
|----------|---------------------------|---------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 1                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                       | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                           |                           |
| OBX-3.1  | Identifier                | 69436-4                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Autopsy Results Available | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                           | Indifferent               |
| OBX-4    | Observation Sub-ID        |                           | Indifferent               |
| OBX-5    | Observation Value         |                           |                           |
| OBX-5.1  | Identifier                | Y                         |                           |
| OBX-5.2  | Text                      | Yes                       |                           |
| OBX-5.3  | Name of Coding System     | HL70136                   |                           |
| OBX-5.9  | Original Text             |                           |                           |
| OBX-6    | Units                     |                           |                           |
| OBX-6.1  | Identifier                |                           | Indifferent               |
| OBX-6.2  | Text                      |                           | Indifferent               |
| OBX-6.3  | Name of Coding System     |                           | Indifferent               |
| OBX-6.9  | Original Text             |                           | Indifferent               |
| OBX-11   | Observation Result Status | F                         | Value-Profile Fixed       |

## OBX : Observation/Result

| Location | Data Element              | Data                   | Categorization            |
|----------|---------------------------|------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 2                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                        |                           |
| OBX-3.1  | Identifier                | 69453-9                | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death         | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                     | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                        | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                      | Indifferent               |
| OBX-5    | Observation Value         | Cardiopulmonary arrest |                           |
| OBX-6    | Units                     |                        |                           |
| OBX-6.1  | Identifier                |                        | Indifferent               |
| OBX-6.2  | Text                      |                        | Indifferent               |
| OBX-6.3  | Name of Coding System     |                        | Indifferent               |
| OBX-6.9  | Original Text             |                        | Indifferent               |
| OBX-11   | Observation Result Status | F                      | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 3                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                               | Indifferent               |
| OBX-5    | Observation Value         | 4 hours                         |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 | Indifferent               |
| OBX-6.2  | Text                      |                                 | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                 | Indifferent               |
| OBX-6.9  | Original Text             |                                 | Indifferent               |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed List  |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 4                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 1                | Indifferent               |
| OBX-5    | Observation Value         | 1                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  | Indifferent               |
| OBX-6.2  | Text                      |                  | Indifferent               |
| OBX-6.3  | Name of Coding System     |                  | Indifferent               |
| OBX-6.9  | Original Text             |                  | Indifferent               |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data           | Categorization            |
|----------|---------------------------|----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 5              | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                |                           |
| OBX-3.1  | Identifier                | 69453-9        | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Cause of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN             | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2              | Value-Profile Fixed       |
| OBX-5    | Observation Value         | Eclampsia      | Presence-Test Case Proper |
| OBX-6    | Units                     |                |                           |
| OBX-6.1  | Identifier                |                | Indifferent               |
| OBX-6.2  | Text                      |                | Indifferent               |
| OBX-6.3  | Name of Coding System     |                | Indifferent               |
| OBX-6.9  | Original Text             |                | Indifferent               |
| OBX-11   | Observation Result Status | F              | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                            | Categorization            |
|----------|---------------------------|---------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 6                               | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                 |                           |
| OBX-3.1  | Identifier                | 69440-6                         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Disease Onset to Death Interval | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                 | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                               | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 3 months                        |                           |
| OBX-6    | Units                     |                                 |                           |
| OBX-6.1  | Identifier                |                                 |                           |
| OBX-6.2  | Text                      |                                 |                           |
| OBX-6.3  | Name of Coding System     |                                 |                           |
| OBX-6.9  | Original Text             |                                 |                           |
| OBX-11   | Observation Result Status | F                               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 7                | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | PHC1428          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Part\Line Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | CDCPHINVS        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                | Value-Profile Fixed       |
| OBX-5    | Observation Value         | 2                |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  |                           |
| OBX-6.2  | Text                      |                  |                           |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  |                           |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                      | Categorization            |
|----------|---------------------------|-------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 8                                         | Value-Profile Fixed       |
| OBX-2    | Value Type                | ST                                        | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                           |                           |
| OBX-3.1  | Identifier                | 69452-1                                   | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Coroner - Medical Examiner<br>Case Number | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                        | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                           | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                         | Indifferent               |
| OBX-5    | Observation Value         | 2344509                                   |                           |
| OBX-6    | Units                     |                                           |                           |
| OBX-6.1  | Identifier                |                                           |                           |
| OBX-6.2  | Text                      |                                           |                           |
| OBX-6.3  | Name of Coding System     |                                           |                           |
| OBX-6.9  | Original Text             |                                           |                           |
| OBX-11   | Observation Result Status | F                                         | Value-Profile Fixed       |



**OBX : Observation/Result**

| Location | Data Element              | Data              | Categorization            |
|----------|---------------------------|-------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 9                 | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM               | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                   |                           |
| OBX-3.1  | Identifier                | 31211-6           | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date of Death     | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                   | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                 | Indifferent               |
| OBX-5    | Observation Value         | 200301222100-0500 |                           |
| OBX-6    | Units                     |                   |                           |
| OBX-6.1  | Identifier                |                   |                           |
| OBX-6.2  | Text                      |                   |                           |
| OBX-6.3  | Name of Coding System     |                   |                           |
| OBX-6.9  | Original Text             |                   |                           |
| OBX-11   | Observation Result Status | F                 | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data             | Categorization            |
|----------|---------------------------|------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 10               | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE              | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                  |                           |
| OBX-3.1  | Identifier                | 69437-2          | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Certifier Type   | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN               | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                  | Indifferent               |
| OBX-4    | Observation Sub-ID        |                  | Indifferent               |
| OBX-5    | Observation Value         |                  |                           |
| OBX-5.1  | Identifier                | 440051000124108  |                           |
| OBX-5.2  | Text                      | Medical Examiner |                           |
| OBX-5.3  | Name of Coding System     | SCT              |                           |
| OBX-5.9  | Original Text             |                  |                           |
| OBX-6    | Units                     |                  |                           |
| OBX-6.1  | Identifier                |                  |                           |
| OBX-6.2  | Text                      |                  |                           |
| OBX-6.3  | Name of Coding System     |                  |                           |
| OBX-6.9  | Original Text             |                  |                           |
| OBX-11   | Observation Result Status | F                | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                    | Categorization            |
|----------|---------------------------|---------------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 11                                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                                     | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                         |                           |
| OBX-3.1  | Identifier                | 71481-6                                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Did the death of this person involve injury of any kind | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                         |                           |
| OBX-5    | Observation Value         |                                                         |                           |
| OBX-5.1  | Identifier                | N                                                       |                           |
| OBX-5.2  | Text                      | No                                                      |                           |
| OBX-5.3  | Name of Coding System     | HL70136                                                 |                           |
| OBX-5.9  | Original Text             |                                                         |                           |
| OBX-6    | Units                     |                                                         |                           |
| OBX-6.1  | Identifier                |                                                         |                           |
| OBX-6.2  | Text                      |                                                         |                           |
| OBX-6.3  | Name of Coding System     |                                                         |                           |
| OBX-6.9  | Original Text             |                                                         |                           |
| OBX-11   | Observation Result Status | F                                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data            | Categorization            |
|----------|---------------------------|-----------------|---------------------------|
| OBX-1    | Set ID - OBX              | 12              | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE             | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                 |                           |
| OBX-3.1  | Identifier                | 69449-7         | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Manner of Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN              | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                 | Indifferent               |
| OBX-4    | Observation Sub-ID        |                 |                           |
| OBX-5    | Observation Value         |                 |                           |
| OBX-5.1  | Identifier                | 38605008        |                           |
| OBX-5.2  | Text                      | Natural Death   |                           |
| OBX-5.3  | Name of Coding System     | SCT             |                           |
| OBX-5.9  | Original Text             |                 |                           |
| OBX-6    | Units                     |                 |                           |
| OBX-6.1  | Identifier                |                 |                           |
| OBX-6.2  | Text                      |                 |                           |
| OBX-6.3  | Name of Coding System     |                 |                           |
| OBX-6.9  | Original Text             |                 |                           |
| OBX-11   | Observation Result Status | F               | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                     | Categorization            |
|----------|---------------------------|--------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 13                       | Value-Profile Fixed       |
| OBX-2    | Value Type                | DTM                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                          |                           |
| OBX-3.1  | Identifier                | LOINCtbd                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Date/time pronouced dead | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                       | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                          | Indifferent               |
| OBX-4    | Observation Sub-ID        |                          |                           |
| OBX-5    | Observation Value         | 200301222100-0400        |                           |
| OBX-6    | Units                     |                          |                           |
| OBX-6.1  | Identifier                |                          |                           |
| OBX-6.2  | Text                      |                          |                           |
| OBX-6.3  | Name of Coding System     |                          |                           |
| OBX-6.9  | Original Text             |                          |                           |
| OBX-11   | Observation Result Status | F                        | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                    | Categorization            |
|----------|---------------------------|-----------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 14                                      | Value-Profile Fixed       |
| OBX-2    | Value Type                | FT                                      | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                         |                           |
| OBX-3.1  | Identifier                | 69438-0                                 | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Referral Note                           | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                      | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                         | Indifferent               |
| OBX-4    | Observation Sub-ID        | 2                                       |                           |
| OBX-5    | Observation Value         | Autopsy requested by pronouncing doctor |                           |
| OBX-6    | Units                     |                                         |                           |
| OBX-6.1  | Identifier                |                                         |                           |
| OBX-6.2  | Text                      |                                         |                           |
| OBX-6.3  | Name of Coding System     |                                         |                           |
| OBX-6.9  | Original Text             |                                         |                           |
| OBX-11   | Observation Result Status | F                                       | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                                | Categorization            |
|----------|---------------------------|-----------------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 15                                                  | Value-Profile Fixed       |
| OBX-2    | Value Type                | XAD                                                 | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |                                                     |                           |
| OBX-3.1  | Identifier                | 69435-6                                             | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Street address where death occurred if not facility | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                                  | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                                     | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                                     |                           |
| OBX-5    | Observation Value         |                                                     |                           |
| OBX-5.3  | City                      | Concord                                             |                           |
| OBX-5.4  | State or Province         | NH                                                  |                           |
| OBX-5.6  | Country                   | US                                                  |                           |
| OBX-5.9  | County/Parish Code        |                                                     |                           |
| OBX-6    | Units                     |                                                     |                           |
| OBX-6.1  | Identifier                |                                                     | Indifferent               |
| OBX-6.2  | Text                      |                                                     | Indifferent               |
| OBX-6.3  | Name of Coding System     |                                                     | Indifferent               |
| OBX-6.9  | Original Text             |                                                     | Indifferent               |
| OBX-11   | Observation Result Status | F                                                   | Value-Profile Fixed       |

**OBX : Observation/Result**

| Location | Data Element              | Data                                        | Categorization            |
|----------|---------------------------|---------------------------------------------|---------------------------|
| OBX-1    | Set ID - OBX              | 16                                          | Value-Profile Fixed       |
| OBX-2    | Value Type                | CWE                                         |                           |
| OBX-3    | Observation Identifier    |                                             |                           |
| OBX-3.1  | Identifier                | 69441-4                                     | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Timing of Recent Pregnancy Related to Death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN                                          | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |                                             | Indifferent               |
| OBX-4    | Observation Sub-ID        |                                             |                           |
| OBX-5    | Observation Value         |                                             |                           |
| OBX-5.1  | Identifier                | PHC1261                                     |                           |
| OBX-5.2  | Text                      | Pregnant at the time of death               |                           |
| OBX-5.3  | Name of Coding System     | CDCPHINVS                                   |                           |
| OBX-5.9  | Original Text             |                                             |                           |
| OBX-6    | Units                     |                                             |                           |
| OBX-6.1  | Identifier                |                                             |                           |
| OBX-6.2  | Text                      |                                             |                           |
| OBX-6.3  | Name of Coding System     |                                             |                           |
| OBX-6.9  | Original Text             |                                             |                           |
| OBX-11   | Observation Result Status | F                                           |                           |

**OBX : Observation/Result**

| Location | Data Element              | Data         | Categorization            |
|----------|---------------------------|--------------|---------------------------|
| OBX-1    | Set ID - OBX              | 17           | Value-Profile Fixed       |
| OBX-2    | Value Type                | NM           | Value-Test Case Fixed     |
| OBX-3    | Observation Identifier    |              |                           |
| OBX-3.1  | Identifier                | 39016-1      | Value-Test Case Fixed     |
| OBX-3.2  | Text                      | Age at death | Presence-Test Case Proper |
| OBX-3.3  | Name of Coding System     | LN           | Value-Profile Fixed       |
| OBX-3.9  | Original Text             |              | Indifferent               |
| OBX-4    | Observation Sub-ID        |              |                           |
| OBX-5    | Observation Value         | 18           |                           |
| OBX-6    | Units                     |              |                           |
| OBX-6.1  | Identifier                | a            |                           |
| OBX-6.2  | Text                      | year         |                           |
| OBX-6.3  | Name of Coding System     | UCUM         |                           |
| OBX-6.9  | Original Text             |              |                           |
| OBX-11   | Observation Result Status | F            | Value-Profile Fixed       |

**PDA : Patient Death and Autopsy**

| Location   | Data Element                                       | Data                      | Categorization               |
|------------|----------------------------------------------------|---------------------------|------------------------------|
| PDA-2      | Death Location                                     |                           |                              |
| PDA-2.6    | Person Location Type                               | H-ER/OP                   | Value-Test Case Fixed        |
| PDA-2.9    | Location Description                               | Concord Regional Hospital | Presence-Test Case Proper    |
| PDA-4      | Death Certificate Signed Date/Time                 | 200301231200              | Presence-Content Indifferent |
| PDA-5      | Death Certified By                                 |                           |                              |
| PDA-5.1    | ID Number                                          | 12124343                  | Presence-Content Indifferent |
| PDA-5.2    | Family Name                                        |                           |                              |
| PDA-5.2.1  | Surname                                            | Freeman                   | Presence-Content Indifferent |
| PDA-5.3    | Given Name                                         | Robert                    | Presence-Content Indifferent |
| PDA-5.4    | Second and Further Given Names or Initials Thereof |                           |                              |
| PDA-5.9    | Assigning Authority                                |                           |                              |
| PDA-5.9.2  | Universal ID                                       |                           | Indifferent                  |
| PDA-5.9.3  | Universal ID Type                                  |                           | Indifferent                  |
| PDA-5.13   | Identifier Type Code                               | NPI                       | Value-Test Case Fixed        |
| PDA-5.14   | Assigning Facility                                 |                           |                              |
| PDA-5.14.2 | Universal ID                                       |                           |                              |
| PDA-5.14.3 | Universal ID Type                                  |                           |                              |
| PDA-5.21   | Professional Suffix                                |                           | Indifferent                  |
| PDA-6      | Autopsy Indicator                                  | Y                         | Value-Test Case Fixed        |
| PDA-8      | Autopsy Performed By                               |                           |                              |
| PDA-8.1    | ID Number                                          | 12124343                  | Indifferent                  |
| PDA-8.2    | Family Name                                        |                           |                              |
| PDA-8.2.1  | Surname                                            | Freeman                   |                              |
| PDA-8.3    | Given Name                                         | Robert                    | Indifferent                  |
| PDA-8.4    | Second and Further Given Names or Initials Thereof |                           | Indifferent                  |
| PDA-8.5    | Suffix (e.g., JR or III)                           |                           | Indifferent                  |
| PDA-8.6    | Prefix (e.g., DR)                                  | DR                        | Indifferent                  |
| PDA-8.9    | Assigning Authority                                |                           |                              |
| PDA-8.9.2  | Universal ID                                       |                           |                              |
| PDA-8.9.3  | Universal ID Type                                  |                           |                              |
| PDA-8.13   | Identifier Type Code                               | NPI                       | Indifferent                  |
| PDA-8.14   | Assigning Facility                                 |                           |                              |
| PDA-8.14.2 | Universal ID                                       |                           |                              |
| PDA-8.14.3 | Universal ID Type                                  |                           |                              |
| PDA-9      | Coroner Indicator                                  | Y                         | Value-Test Case Fixed        |

### 1.3.3. Cancel\_PSDI\_A11\_V1.0

#### Test Story

|                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                    |
| Several days after transmission of updated information, it was discovered that a more complete medical record exists for Vivienne under a different SSN. It becomes necessary to send a retraction of the previous report. The cancellation record for Vivienne Wright is transmitted via an ADT^A11 message from the EHR to the jurisdictional vital records office. |
| <b>Comments</b>                                                                                                                                                                                                                                                                                                                                                       |
| No Comments                                                                                                                                                                                                                                                                                                                                                           |
| <b>Pre Condition</b>                                                                                                                                                                                                                                                                                                                                                  |
| A04-Report message is sent before the A11-Cancel message.                                                                                                                                                                                                                                                                                                             |
| <b>Post Condition</b>                                                                                                                                                                                                                                                                                                                                                 |
| No PostCondition                                                                                                                                                                                                                                                                                                                                                      |
| <b>Test Objectives</b>                                                                                                                                                                                                                                                                                                                                                |
| This test case examines the ability of an EHR to create an ADT A11 message for cancellation of relevant clinical information to the Electronic Death Registration System (EDRS).                                                                                                                                                                                      |
| <b>Evaluation Criteria</b>                                                                                                                                                                                                                                                                                                                                            |
| No evaluation criteria                                                                                                                                                                                                                                                                                                                                                |
| <b>Notes for Testers</b>                                                                                                                                                                                                                                                                                                                                              |
| No Note                                                                                                                                                                                                                                                                                                                                                               |

#### Message Contents

**MSH : Message Header**

| Location | Data Element                    | Data              | Categorization                |
|----------|---------------------------------|-------------------|-------------------------------|
| MSH-1    | Field Separator                 |                   | Value-Profile Fixed           |
| MSH-2    | Encoding Characters             | ^~\&              | Value-Profile Fixed           |
| MSH-3    | Sending Application             |                   |                               |
| MSH-3.1  | Namespace ID                    | 89898989          | Presence-Configuration        |
| MSH-3.2  | Universal ID                    |                   | Indifferent                   |
| MSH-3.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-4    | Sending Facility                |                   |                               |
| MSH-4.1  | Namespace ID                    | Best Care LLC     | Presence-Configuration        |
| MSH-4.2  | Universal ID                    |                   | Indifferent                   |
| MSH-4.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-5    | Receiving Application           |                   |                               |
| MSH-5.1  | Namespace ID                    | StateAppID        | Presence-Configuration        |
| MSH-5.2  | Universal ID                    |                   | Indifferent                   |
| MSH-5.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-6    | Receiving Facility              |                   |                               |
| MSH-6.1  | Namespace ID                    | VRDept            | Presence-Configuration        |
| MSH-6.2  | Universal ID                    |                   | Indifferent                   |
| MSH-6.3  | Universal ID Type               |                   | Indifferent                   |
| MSH-7    | Date/Time of Message            | 200301221912-0400 | Presence-System Generated     |
| MSH-9    | Message Type                    |                   |                               |
| MSH-9.1  | Message Code                    | ADT               | Value-Profile Fixed           |
| MSH-9.2  | Trigger Event                   | A11               | Value-Profile Fixed           |
| MSH-9.3  | Message Structure               | ADT_A09           | Value-Profile Fixed           |
| MSH-10   | Message Control ID              | 1223334502        | Presence Length-Configuration |
| MSH-11   | Processing ID                   |                   |                               |
| MSH-11.1 | Processing ID                   | P                 | Value-Profile Fixed           |
| MSH-12   | Version ID                      |                   |                               |
| MSH-12.1 | Version ID                      | 2.6               | Value-Profile Fixed           |
| MSH-15   | Accept Acknowledgment Type      | NE                | Value-Profile Fixed           |
| MSH-16   | Application Acknowledgment Type | NE                | Value-Profile Fixed           |
| MSH-17   | Country Code                    | US                | Value-Profile Fixed           |
| MSH-21   | Message Profile Identifier      |                   |                               |
| MSH-21.1 | Entity Identifier               | PSDIA11_V1.0      | Value-Profile Fixed           |
| MSH-21.2 | Namespace ID                    | PHIN VS           | Presence-Configuration        |
| MSH-21.3 | Universal ID                    |                   | Indifferent                   |
| MSH-21.4 | Universal ID Type               |                   | Indifferent                   |

**EVN : Event Type**

| Location | Data Element       | Data              | Categorization            |
|----------|--------------------|-------------------|---------------------------|
| EVN-2    | Recorded Date/Time | 200301221912-0400 | Presence-System Generated |



**PID : Patient Identification**

| Location   | Data Element                                       | Data                  | Categorization               |
|------------|----------------------------------------------------|-----------------------|------------------------------|
| PID-1      | Set ID - PID                                       | 1                     | Value-Profile Fixed          |
| PID-3      | Patient Identifier List                            |                       |                              |
| PID-3.1    | ID Number                                          | 987-57-5661           | Presence-Configuration       |
| PID-3.4    | Assigning Authority                                |                       |                              |
| PID-3.4.2  | Universal ID                                       | 2.16.840.1.113883.4.1 | Indifferent                  |
| PID-3.4.3  | Universal ID Type                                  | ISO                   | Indifferent                  |
| PID-3.5    | Identifier Type Code                               | SS                    | Value-Test Case Fixed        |
| PID-5      | Patient Name                                       |                       |                              |
| PID-5.1    | Family Name                                        |                       |                              |
| PID-5.1.1  | Surname                                            | Wright                | Presence-Test Case Proper    |
| PID-5.2    | Given Name                                         | Vivienne              | Presence-Test Case Proper    |
| PID-5.3    | Second and Further Given Names or Initials Thereof |                       | Indifferent                  |
| PID-5.4    | Suffix (e.g., JR or III)                           |                       | Indifferent                  |
| PID-5.7    | Name Type Code                                     |                       | Indifferent                  |
| PID-7      | Date/Time of Birth                                 | 19840606              | Presence-Content Indifferent |
| PID-8      | Administrative Sex                                 | F                     | Presence-Test Case Proper    |
| PID-11     | Patient Address                                    |                       |                              |
| PID-11.1   | Street Address                                     |                       |                              |
| PID-11.1.1 | Street or Mailing Address                          | 101 Liberty Lane      | Presence-Test Case Proper    |
| PID-11.2   | Other Designation                                  |                       | Indifferent                  |
| PID-11.3   | City                                               | Concord               | Presence-Test Case Proper    |
| PID-11.4   | State or Province                                  | NH                    | Presence-Test Case Proper    |
| PID-11.5   | Zip or Postal Code                                 |                       | Indifferent                  |
| PID-11.6   | Country                                            | US                    | Value-Profile Fixed          |
| PID-11.8   | Other Geographic Designation                       |                       | Indifferent                  |
| PID-11.9   | County/Parish Code                                 |                       | Indifferent                  |
| PID-29     | Patient Death Date and Time                        | 200301222100-0500     | Presence-Content Indifferent |
| PID-30     | Patient Death Indicator                            | Y                     | Value-Profile Fixed          |

**PV1 : Patient Visit**

| Location | Data Element  | Data | Categorization      |
|----------|---------------|------|---------------------|
| PV1-2    | Patient Class | N    | Value-Profile Fixed |