

Description

Madeline Smith's death certificate has been created in the jurisdictional vital records electronic death registration system (EDRS) and is populated with the information previously entered by the medical examiner in the EHR. The medical examiner has now attested the death using an approved method and the record is in the EDRS system. The EDRS death record is accessed by the funeral home which then completes their portion of the death certificate. The funeral director interviews Madeline's family and adds some demographic information in the EDRS, such as the decedent's race, marital status and ethnic group. He sets the sex edit flag in the EDRS to indicate that this edit had passed verification. He also sets the source flag to indicate that the decedent's information was originally collected in electronic mode. Madeline's husband brought her birth certificate and the funeral director uses this document to enter her Birth certificate data year, birth certificate ID and birth place into the EDRS. He also enters Madeline's level of education. The completed record is then submitted for registration. Once the jurisdictional vital records office registers the death, the death certificate is considered complete. At this time, a HL7 ADT^A04 message containing cause of death literal and demographic information is sent electronically to the national statistical agency.

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
- Support for Race
- Support for Ethnic Group
- Support for Marital Status
- Support for Birth certificate data year
- Support for Birth certificate ID
- Support for Birth place
- Support for Decedent Education Level
- Support for Education Edit Flag
- Support for Marital Status Edit Flag

Support for Sex Edit Flag Support for Source Flag
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Evaluation Criteria

No evaluation criteria

Notes for Testers

No Note
