

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	1223334499	Value-Test Case Fixed
MSH-9.2	Trigger Event		Indifferent
MSH-9.3	Message Structure		Indifferent
MSH-10	Message Control ID	P	Presence Length-Configuration
MSH-11	Processing ID		
MSH-11.1	Processing ID	2.6	Value-Test Case Fixed
MSH-12	Version ID		
MSH-12.1	Version ID		Indifferent
MSH-15	Accept Acknowledgment Type	NE	Value-Test Case Fixed
MSH-16	Application Acknowledgment Type	US	Value-Test Case Fixed
MSH-17	Country Code		Indifferent
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	PSDI_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

SFT : Software Segment

Location	Data Element	Data	Categorization
SFT-1	Software Vendor Organization		
SFT-2	Software Certified Version or Release Number	1.2	
SFT-3	Software Product Name	An EHealthReporting System	
SFT-4	Software Binary ID	56734	

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	888227777	Presence-Content Indifferent
PID-3.4	Assigning Authority		
PID-3.4.2	Universal ID		Indifferent
PID-3.4.3	Universal ID Type		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	CE	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	Y^Yes^HL70136	
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 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	TS	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	CE	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	CE	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 pronounced 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	CE	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-5.3	City	CDCPHINVS	
OBX-5.4	State or Province		
OBX-5.6	Country		
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	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