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	DeathRptProcessing	Presence-Configuration
MSH-3.2	Universal ID	2.16.840.1.113883.3.2001	Indifferent
MSH-3.3	Universal ID Type	ISO	Indifferent
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	VRDept	Presence-Configuration
MSH-4.2	Universal ID	2.16.840.1.113883.3.2001	Indifferent
MSH-4.3	Universal ID Type	ISO	Indifferent
MSH-5	Receiving Application		
MSH-5.1	Namespace ID	DRrcv	Presence-Configuration
MSH-5.2	Universal ID	2.16.840.1.113883.3.2001	Indifferent
MSH-5.3	Universal ID Type	ISO	Indifferent
MSH-6	Receiving Facility		
MSH-6.1	Namespace ID	NCHS	Presence-Configuration
MSH-6.2	Universal ID	2.16.840.1.113883.3.898	Indifferent
MSH-6.3	Universal ID Type	ISO	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	JDIA08_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
EVN-4	Event Reason Code	PHC1419	Value-Test Case Fixed

PID : Patient Identification

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	Value-Profile Fixed
PID-3[1]	Patient Identifier List		
PID-3[1].1	ID Number	111111111	Presence-Content Indifferent
PID-3[1].4	Assigning Authority		
PID-3[1].4.2	Universal ID	2.16.840.1.113883.4.1	Indifferent
PID-3[1].4.3	Universal ID Type	ISO	Indifferent
PID-3[1].5	Identifier Type Code	SS	Value-Test Case Fixed
PID-3[2]	Patient Identifier List		
PID-3[2].1	ID Number	900213	Presence-Content Indifferent
PID-3[2].4	Assigning Authority		
PID-3[2].4.2	Universal ID	2.16.840.1.113883.4.1	Indifferent
PID-3[2].4.3	Universal ID Type	ISO	Indifferent
PID-3[2].5	Identifier Type Code	DC	Value-Test Case Fixed
PID-3[3]	Patient Identifier List		
PID-3[3].1	ID Number	2003000213	Presence-Content Indifferent
PID-3[3].4	Assigning Authority		
PID-3[3].4.2	Universal ID	2.16.840.1.113883.4.1	Indifferent
PID-3[3].4.3	Universal ID Type	ISO	Indifferent
PID-3[3].5	Identifier Type Code	DCFN	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	Josephine	Presence-Test Case Proper
PID-5.3	Second and Further Given Names or Initials Thereof	Madeline	Presence-Test Case Proper
PID-5.4	Suffix (e.g., JR or III)		Indifferent
PID-5.7	Name Type Code	L	Value-Profile Fixed
PID-7	Date/Time of Birth	19350312	Presence-Content Indifferent
PID-8	Administrative Sex	F	Presence-Test Case Proper
PID-10[1]	Race		
PID-10[1].1	Identifier	2106-3	Value-Test Case Fixed

Location	Data Element	Data	Categorization
PID-10[1].2	Text	White	Presence-Test Case Proper
PID-10[1].3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10[1].9	Original Text		Indifferent
PID-10[2]	Race		
PID-10[2].1	Identifier	2131-1	Value-Test Case Fixed
PID-10[2].2	Text	Other	Presence-Test Case Proper
PID-10[2].3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10[2].9	Original Text		Indifferent
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	2403120	Presence-Test Case Proper
PID-11.4	State or Province	17	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	Y	Indifferent
PID-11.9	County/Parish Code	01073	Indifferent
PID-16	Marital Status		
PID-16.1	Identifier	M	Value-Test Case Fixed
PID-16.2	Text	Married	Presence-Test Case Proper
PID-16.3	Name of Coding System	HL70002	Value-Profile Fixed
PID-16.9	Original Text		Indifferent
PID-22	Ethnic Group		
PID-22.1	Identifier	2180-8	Value-Test Case Fixed
PID-22.2	Text	Puerto Rican	Presence-Test Case Proper
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.9	Original Text		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

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	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	Value-Test Case Fixed
OBX-5	Observation Value	Pulmonary embolism	Presence-Content Indifferent
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

Location	Data Element	Data	Categorization
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	Value-Test Case Fixed
OBX-5	Observation Value	2 hours	Presence-Content Indifferent
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	NM	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	Value-Test Case Fixed
OBX-5	Observation Value	1	Presence-Content Indifferent
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent

Location	Data Element	Data	Categorization
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-Test Case 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-Test Case Fixed
OBX-5	Observation Value	Aproximately 8 days	Presence-Content Indifferent
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
	Name of Coding		

Location	Data Element	Data	Categorization
OBX-6.3	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	NM	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-Test Case Fixed
OBX-5	Observation Value	2	Presence-Content Indifferent
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	Value-Test Case Fixed
OBX-5	Observation Value	Lupus	Presence-Test Case Proper
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent

Location	Data Element	Data	Categorization
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	Value-Test Case Fixed
OBX-5	Observation Value	40 years	Presence-Content Indifferent
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	10	Value-Profile Fixed
OBX-2	Value Type	NM	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	Value-Test Case Fixed
OBX-5	Observation Value	3	Presence-Content Indifferent
OBX-6	Units		
OBX-6.1	Identifier		Indifferent

Location	Data Element	Data	Categorization
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	16983000	Value-Test Case Fixed
PDA-2.9	Location Description	Llewllyn Hospital	Presence-Test Case Proper
PDA-6	Autopsy Indicator	Y	Value-Test Case Fixed