

MSH

Location	Data Element	Data	Categorization
MSH-1	Field Separator		Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	MountainviewGeneral	Presence-Configuration
MSH-4.2	Universal ID	1231231236	Presence-Configuration
MSH-4.3	Universal ID Type	NPI	Presence-Content Indifferent
MSH-7	Date/Time Of Message		
MSH-7.1	Time	201508190100	Presence Length-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	ADT	Value-Profile Fixed
MSH-9.2	Trigger Event	A03	Value-Profile Fixed
MSH-9.3	Message Structure	ADT_A03	Value-Profile Fixed
MSH-10	Message Control ID	NIST-SS-003.31	Presence Length-System Generated
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Presence-Content Indifferent
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type	AL	Value-Profile Fixed
MSH-16	Application Acknowledgment Type		Indifferent
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	PH_SS-Ack	Value-Profile Fixed
MSH-21.2	Namespace ID	SS Sender	Value-Profile Fixed
MSH-21.3	Universal ID	2.16.840.1.114222.4.103	Value-Profile Fixed
MSH-21.4	Universal ID Type	ISO	Value-Profile Fixed

EVN

Location	Data Element	Data	Categorization
	Recorded		

EVN-2	Date/Time		
EVN-2.1	Time	201508180100	Presence-System Generated
EVN-7	Event Facility		
EVN-7.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
EVN-7.2	Universal ID	1231231236	Presence-Content Indifferent
EVN-7.3	Universal ID Type	NPI	Presence-Content Indifferent

PID

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	Value-Profile Fixed
PID-3	Patient Identifier List		
PID-3.1	ID Number	3333	Presence-Content Indifferent
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
PID-3.4.2	Universal ID	1231231236	Presence-Content Indifferent
PID-3.4.3	Universal ID Type	NPI	Presence-Content Indifferent
PID-5[1]	Patient Name		
PID-5[1].7	Name Type Code		NonPresence
PID-5[2]	Patient Name		
PID-5[2].7	Name Type Code	U	Value-Test Case Fixed
PID-8	Administrative Sex	M	Value-Test Case Fixed
PID-10	Race		
PID-10.1	Identifier	2106-3	Value-Test Case Fixed
PID-10.2	Text	White	Presence-Test Case Proper
PID-10.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10.6	Name of Alternate Coding System		Indifferent
PID-11	Patient Address		
PID-11.3	City	Columbus	Presence-Content Indifferent
PID-11.4	State or Province	39	Presence-Content

			Indifferent
PID-11.5	Zip or Postal Code	43058	Presence-Content Indifferent
PID-11.6	Country	USA	Presence-Content Indifferent
PID-11.9	County/Parish Code	39049	Presence-Content Indifferent
PID-22	Ethnic Group		
PID-22.1	Identifier	2135-2	Value-Test Case Fixed
PID-22.2	Text	Hispanic or Latino	Presence-Test Case Proper
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.6	Name of Alternate Coding System		Indifferent
PID-29	Patient Death Date and Time		
PID-29.1	Time		NonPresence
PID-30	Patient Death Indicator		NonPresence

PV1

Location	Data Element	Data	Categorization
PV1-1	Set ID - PV1	1	Value-Profile Fixed
PV1-2	Patient Class	I	Value-Test Case Fixed
PV1-19	Visit Number		
PV1-19.1	ID Number	3333_001	Presence-Content Indifferent
PV1-19.4	Assigning Authority		
PV1-19.4.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
PV1-19.4.2	Universal ID	1231231236	Presence-Content Indifferent
PV1-19.4.3	Universal ID Type	NPI	Presence-Content Indifferent
PV1-36	Discharge Disposition	01	Value-Test Case Fixed
PV1-44	Admit Date/Time		
PV1-44.1	Time	201508170700	Presence-System Generated
PV1-45	Discharge Date/Time		
			Presence-System

PV1-45.1

Time

201508181200

Generated

PV2

Location	Data Element	Data	Categorization
PV2-3	Admit Reason		
PV2-3.1	Identifier	I25110	Value-Test Case Fixed List
PV2-3.2	Text	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	Presence-Test Case Proper
PV2-3.3	Name of Coding System	I10C	Value-Test Case Fixed
PV2-3.6	Name of Alternate Coding System		Indifferent

DG1

Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	1	Value-Profile Fixed
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	I499	Value-Test Case Fixed List
DG1-3.2	Text	Cardiac arrhythmia, unspecified	Presence-Test Case Proper
DG1-3.3	Name of Coding System	I10C	Value-Test Case Fixed
DG1-6	Diagnosis Type	F	Value-Test Case Fixed

OBX

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	Value-Profile Fixed
OBX-2	Value Type	HD	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	SS001	Value-Test Case Fixed
OBX-3.2	Text	TREATING FACILITY IDENTIFIER	Presence-Test Case Proper

OBX-3.3	Name of Coding System	PHINQUESTION	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
OBX-5.2	Universal ID	1231231236	Presence-Content Indifferent
OBX-5.3	Universal ID Type	NPI	Value-Profile Fixed
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	Value-Profile Fixed
OBX-2	Value Type	CWE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	56816-2	Value-Profile Fixed
OBX-3.2	Text	PATIENT LOCATION	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	1028-0	Value-Test Case Fixed
OBX-5.2	Text	Medical cardiac critical care unit	Presence-Test Case Proper
OBX-5.3	Name of Coding System	HSLOC	Value-Profile Fixed
OBX-5.4	Alternate Identifier		Indifferent

OBX-5.5	Alternate Text		Indifferent
OBX-5.6	Name of Alternate Coding System		Indifferent
OBX-5.9	Original Text		Indifferent
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	Value-Profile Fixed
OBX-2	Value Type	NM	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	21612-7	Value-Profile Fixed
OBX-3.2	Text	Age at Time Patient Reported	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	51	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	a	Value-Test Case Fixed
OBX-6.2	Text	year	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX

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	8302-2	Value-Profile Fixed
OBX-3.2	Text	Height	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	72	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	[in_us]	Value-Test Case Fixed
OBX-6.2	Text	inch	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	Value-Profile Fixed
OBX-2	Value Type	NM	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	3141-9	Value-Profile Fixed
OBX-3.2	Text	Weight	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	235	Value-Test Case Fixed

OBX-6	Units		
OBX-6.1	Identifier	[lb_av]	Value-Test Case Fixed
OBX-6.2	Text	pound	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	Value-Profile Fixed
OBX-2	Value Type	CWE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	72166-2	Value-Test Case Fixed
OBX-3.2	Text	Tobacco Smoking Status	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	428061000124105	Value-Test Case Fixed
OBX-5.2	Text	Current Light tobacco smoker	Presence-Test Case Proper
OBX-5.3	Name of Coding System	SCT	Value-Profile Fixed
OBX-5.4	Alternate Identifier		Indifferent
OBX-5.5	Alternate Text		Indifferent
OBX-5.6	Name of Alternate Coding System		Indifferent
OBX-5.9	Original Text		Indifferent
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
	Name of Coding		

OBX-6.3	System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

Location	Data Element	Data	Categorization
MSH-1	Field Separator		Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	MountainviewGeneral	Presence-Configuration
MSH-4.2	Universal ID	1231231236	Presence-Configuration
MSH-4.3	Universal ID Type	NPI	Presence-Content Indifferent
MSH-7	Date/Time Of Message		
MSH-7.1	Time	201508190100	Presence Length-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	ADT	Value-Profile Fixed
MSH-9.2	Trigger Event	A03	Value-Profile Fixed
MSH-9.3	Message Structure	ADT_A03	Value-Profile Fixed
MSH-10	Message Control ID	NIST-SS-003.31	Presence Length-System Generated
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Presence-Content Indifferent
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type	AL	Value-Profile Fixed
MSH-16	Application Acknowledgment Type		Indifferent
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	PH_SS-Ack	Value-Profile Fixed
MSH-21.2	Namespace ID	SS Sender	Value-Profile Fixed
MSH-21.3	Universal ID	2.16.840.1.114222.4.103	Value-Profile Fixed
MSH-21.4	Universal ID Type	ISO	Value-Profile Fixed

Location	Data Element	Data	Categorization
EVN-2	Recorded Date/Time		
EVN-2.1	Time	201508180100	Presence-System Generated
EVN-7	Event Facility		
EVN-7.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
EVN-7.2	Universal ID	1231231236	Presence-Content Indifferent
EVN-7.3	Universal ID Type	NPI	Presence-Content Indifferent

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	Value-Profile Fixed
PID-3	Patient Identifier List		
PID-3.1	ID Number	3333	Presence-Content Indifferent
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
PID-3.4.2	Universal ID	1231231236	Presence-Content Indifferent
PID-3.4.3	Universal ID Type	NPI	Presence-Content Indifferent
PID-5[1]	Patient Name		
PID-5[1].7	Name Type Code		NonPresence
PID-5[2]	Patient Name		
PID-5[2].7	Name Type Code	U	Value-Test Case Fixed
PID-8	Administrative Sex	M	Value-Test Case Fixed
PID-10	Race		
PID-10.1	Identifier	2106-3	Value-Test Case Fixed
PID-10.2	Text	White	Presence-Test Case Proper
PID-10.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10.6	Name of Alternate Coding System		Indifferent
PID-11	Patient Address		
PID-11.3	City	Columbus	Presence-Content Indifferent
PID-11.4	State or Province	39	Presence-Content Indifferent
PID-11.5	Zip or Postal Code	43058	Presence-Content Indifferent
PID-11.6	Country	USA	Presence-Content Indifferent
PID-11.9	County/Parish Code	39049	Presence-Content

			Indifferent
PID-22	Ethnic Group		
PID-22.1	Identifier	2135-2	Value-Test Case Fixed
PID-22.2	Text	Hispanic or Latino	Presence-Test Case Proper
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.6	Name of Alternate Coding System		Indifferent
PID-29	Patient Death Date and Time		
PID-29.1	Time		NonPresence
PID-30	Patient Death Indicator		NonPresence

Location	Data Element	Data	Categorization
PV1-1	Set ID - PV1	1	Value-Profile Fixed
PV1-2	Patient Class	I	Value-Test Case Fixed
PV1-19	Visit Number		
PV1-19.1	ID Number	3333_001	Presence-Content Indifferent
PV1-19.4	Assigning Authority		
PV1-19.4.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
PV1-19.4.2	Universal ID	1231231236	Presence-Content Indifferent
PV1-19.4.3	Universal ID Type	NPI	Presence-Content Indifferent
PV1-36	Discharge Disposition	01	Value-Test Case Fixed
PV1-44	Admit Date/Time		
PV1-44.1	Time	201508170700	Presence-System Generated
PV1-45	Discharge Date/Time		
PV1-45.1	Time	201508181200	Presence-System Generated

Location	Data Element	Data	Categorization
PV2-3	Admit Reason		
PV2-3.1	Identifier	I25110	Value-Test Case Fixed List
PV2-3.2	Text	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	Presence-Test Case Proper
PV2-3.3	Name of Coding System	I10C	Value-Test Case Fixed

PV2-3.6	Name of Alternate Coding System		Indifferent
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Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	1	Value-Profile Fixed
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	I499	Value-Test Case Fixed List
DG1-3.2	Text	Cardiac arrhythmia, unspecified	Presence-Test Case Proper
DG1-3.3	Name of Coding System	I10C	Value-Test Case Fixed
DG1-6	Diagnosis Type	F	Value-Test Case Fixed

OBX - 1

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	Value-Profile Fixed
OBX-2	Value Type	HD	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	SS001	Value-Test Case Fixed
OBX-3.2	Text	TREATING FACILITY IDENTIFIER	Presence-Test Case Proper
OBX-3.3	Name of Coding System	PHINQUESTION	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Namespace ID	MountainviewGeneral	Presence-Content Indifferent
OBX-5.2	Universal ID	1231231236	Presence-Content Indifferent
OBX-5.3	Universal ID Type	NPI	Value-Profile Fixed
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX - 2

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	Value-Profile Fixed
OBX-2	Value Type	CWE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	56816-2	Value-Profile Fixed
OBX-3.2	Text	PATIENT LOCATION	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	1028-0	Value-Test Case Fixed
OBX-5.2	Text	Medical cardiac critical care unit	Presence-Test Case Proper
OBX-5.3	Name of Coding System	HSLOC	Value-Profile Fixed
OBX-5.4	Alternate Identifier		Indifferent
OBX-5.5	Alternate Text		Indifferent
OBX-5.6	Name of Alternate Coding System		Indifferent
OBX-5.9	Original Text		Indifferent
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX - 3

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	Value-Profile Fixed
OBX-2	Value Type	NM	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	21612-7	Value-Profile Fixed
OBX-3.2	Text	Age at Time Patient Reported	Presence-Test Case Proper
OBX-3.3	Name of Coding	LN	Value-Profile Fixed

	System		
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	51	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	a	Value-Test Case Fixed
OBX-6.2	Text	year	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX - 4

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	8302-2	Value-Profile Fixed
OBX-3.2	Text	Height	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	72	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	[in_us]	Value-Test Case Fixed
OBX-6.2	Text	inch	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX - 5

Location	Data Element	Data	Categorization

OBX-1	Set ID - OBX	5	Value-Profile Fixed
OBX-2	Value Type	NM	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	3141-9	Value-Profile Fixed
OBX-3.2	Text	Weight	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value	235	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	[lb_av]	Value-Test Case Fixed
OBX-6.2	Text	pound	Presence-Test Case Proper
OBX-6.3	Name of Coding System	UCUM	Value-Profile Fixed
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX - 6

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	Value-Profile Fixed
OBX-2	Value Type	CWE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	72166-2	Value-Test Case Fixed
OBX-3.2	Text	Tobacco Smoking Status	Presence-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	428061000124105	Value-Test Case Fixed
OBX-5.2	Text	Current Light tobacco smoker	Presence-Test Case Proper
OBX-5.3	Name of Coding System	SCT	Value-Profile Fixed

OBX-5.4	Alternate Identifier		Indifferent
OBX-5.5	Alternate Text		Indifferent
OBX-5.6	Name of Alternate Coding System		Indifferent
OBX-5.9	Original Text		Indifferent
OBX-6	Units		
OBX-6.1	Identifier		NonPresence
OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-6.6	Name of Alternate Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed