

MSH : Message Header

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	ChildHospBigCity	Presence-Configuration
MSH-4.2	Universal ID	1331231234	Presence-Configuration
MSH-4.3	Universal ID Type	NPI	Value-Profile Fixed
MSH-7	Date/Time Of Message		
MSH-7.1	Time	201002201800	Presence-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-001.21	Presence-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	Presence-Content Indifferent
MSH-21.4	Universal ID Type	ISO	Presence-Content Indifferent

EVN : Event Type

Location	Data Element	Data	Categorization
EVN-2	Recorded Date/Time		
EVN-2.1	Time	201002201800	Presence-Content Indifferent
EVN-7	Event Facility		

EVN-7.1	Namespace ID	BgCtyChldrnUrgntCar	Presence-Content Indifferent
EVN-7.2	Universal ID	1231231234	Presence-Content Indifferent
EVN-7.3	Universal ID Type	NPI	Value-Profile Fixed List

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	11111	Presence-Content Indifferent
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	BgCtyChldrnUrgntCar	Presence-Content Indifferent
PID-3.4.2	Universal ID	1231231234	Presence-Content Indifferent
PID-3.4.3	Universal ID Type	NPI	Value-Profile Fixed
PID-5[1]	Patient Name		
PID-5[1].7	Name Type Code		Indifferent
PID-5[2]	Patient Name		
PID-5[2].7	Name Type Code	S	Value-Test Case Fixed
PID-8	Administrative Sex	M	Value-Test Case Fixed
PID-10[1]	Race		
PID-10[1].1	Identifier	2106-3	Value-Test Case Fixed
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].6	Name of Alternate Coding System		Indifferent
PID-10[2]	Race		
PID-10[2].1	Identifier	2028-9	Value-Test Case Fixed
PID-10[2].2	Text	Asian	Presence-Test Case Proper
PID-10[2].3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10[2].6	Name of Alternate Coding System		Indifferent
PID-10[3]	Race		
PID-10[3].1	Identifier	2076-8	Value-Test Case Fixed
PID-10[3].2	Text	Native Hawaiian or Other Pacific Islander	Presence-Test Case Proper
PID-10[3].3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10[3].6	Name of Alternate		Indifferent

	Coding System		
PID-11	Patient Address		
PID-11.3	City	Jamaica Plain	Presence-Content Indifferent
PID-11.4	State or Province	25	Presence-Content Indifferent
PID-11.5	Zip or Postal Code	02130	Presence-Content Indifferent
PID-11.6	Country	USA	Presence-Content Indifferent
PID-11.9	County/Parish Code	25025	Presence-Content Indifferent
PID-22	Ethnic Group		
PID-22.1	Identifier	2186-5	Value-Test Case Fixed
PID-22.2	Text	Not 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 : Patient Visit

Location	Data Element	Data	Categorization
PV1-1	Set ID - PV1	1	Value-Profile Fixed
PV1-2	Patient Class	O	Presence-Content Indifferent
PV1-19	Visit Number		
PV1-19.1	ID Number	1111_001	Presence-Content Indifferent
PV1-19.4	Assigning Authority		
PV1-19.4.1	Namespace ID	BgCtyChldrnUrgntCar	Presence-Content Indifferent
PV1-19.4.2	Universal ID	1231231234	Presence-Content Indifferent
PV1-19.4.3	Universal ID Type	NPI	Value-Profile Fixed
PV1-36	Discharge Disposition	01	Value-Test Case Fixed
PV1-44	Admit Date/Time		
PV1-44.1	Time	201002200830	Presence-Content Indifferent
PV1-45	Discharge Date/Time		
PV1-45.1	Time	201002201700	Presence-Content Indifferent

PV2 : Patient Visit - Additional Information

Location	Data Element	Data	Categorization
PV2-3	Admit Reason		
PV2-3.1	Identifier		Indifferent
PV2-3.2	Text	Fever, cough, earache	Presence-Test Case Proper
PV2-3.3	Name of Coding System		Indifferent
PV2-3.6	Name of Alternate Coding System		Indifferent

DG1[*]

DG1 : Diagnosis

Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	1	Value-Profile Fixed
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	4871	Value-Test Case Fixed List
DG1-3.2	Text	Influenza with other respiratory manifestations	Presence-Test Case Proper
DG1-3.3	Name of Coding System	I9CDX	Value-Profile Fixed
DG1-6	Diagnosis Type	F	Value-Test Case Fixed

DG1 : Diagnosis

Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	2	Value-Profile Fixed
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	38053	Value-Test Case Fixed List
DG1-3.2	Text	Stenosis of external ear canal due to inflammation	Presence-Test Case Proper
DG1-3.3	Name of Coding System	I9CDX	Value-Profile Fixed
DG1-6	Diagnosis Type	F	Value-Test Case 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	SS003	Value-Profile Fixed
OBX-3.2	Text	Facility/Visit Type	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	Identifier	261QU0200X	Value-Test Case Fixed
OBX-5.2	Text	Urgent Care	Presence-Test Case Proper
OBX-5.3	Name of Coding System	HCPTNUCC	Value-Profile Fixed
OBX-5.4	Alternate Identifier	AABBCC	Presence-Content Indifferent
OBX-5.5	Alternate Text	UC	Presence-Content Indifferent
OBX-5.6	Name of Alternate Coding System	L	Presence-Content Indifferent
OBX-5.9	Original Text	Urgent Care Center	Presence-Content 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-Profile Fixed

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	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
		Age at Time Patient	Presence-Test Case

OBX-3.2	Text	Reported	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	6	Value-Test Case Fixed
OBX-6	Units		
OBX-6.1	Identifier	mo	Value-Test Case Fixed
OBX-6.2	Text	age	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-Profile Fixed

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	Value-Profile Fixed
OBX-2	Value Type	TX	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	8661-1	Value-Profile Fixed
OBX-3.2	Text	Chief complaint:Find:Pt:Patient Non-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	Mother states that patient has fever, cough, and earache	Presence-Content 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-Profile Fixed

OBX : Observation/Result

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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	27	Presence-Content Indifferent
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-Profile Fixed

OBX : Observation/Result

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	17	Presence-Content Indifferent
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-Profile Fixed

OBX : Observation/Result

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-Profile 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	266919005	Value-Test Case Fixed
OBX-5.2	Text	Never 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-Profile Fixed