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	
MSH-4.2	Universal ID	1331231234	
MSH-4.3	Universal ID Type	NPI	
MSH-7	Date/Time Of Message		
MSH-7.1	Time	201002201800	Presence-Content Indifferent
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-Configuration
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type		
MSH-16	Application Acknowledgment Type		
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	PH_SS-NoAck	Value-Test Case Fixed
MSH-21.2	Namespace ID	SS Sender	Value-Test Case Fixed
MSH-21.3	Universal ID	2.16.840.1.114222.4.10...	Value-Profile Fixed
MSH-21.4	Universal ID Type	ISO	Value-Profile Fixed

EVN : Event Type

Location	Data Element	Data	Categorization
EVN-2	Recorded Date/Time		
EVN-2.1	Time	201002201800	
EVN-7	Event Facility		
EVN-7.1	Namespace ID	BgCtyChldrnUrgntCar	
EVN-7.2	Universal ID	1231231234	
EVN-7.3	Universal ID Type	NPI	

PID : Patient Identification

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	
PID-3	Patient Identifier List		
PID-3.1	ID Number	11111	
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	BgCtyChldrnUrgntCar	
PID-3.4.2	Universal ID	1231231234	
PID-3.4.3	Universal ID Type	NPI	
PID-5[1]	Patient Name		
PID-5[1].7	Name Type Code		
PID-5[2]	Patient Name		
PID-5[2].7	Name Type Code	S	
PID-8	Administrative Sex	M	
PID-10[1]	Race		
PID-10[1].1	Identifier	2106-3	
PID-10[1].2	Text	White	
PID-10[1].3	Name of Coding System	CDCREC	
PID-10[1].6	Name of Alternate Coding System		
PID-10[2]	Race		
PID-10[2].1	Identifier	2028-9	
PID-10[2].2	Text	Asian	
PID-10[2].3	Name of Coding System	CDCREC	
PID-10[2].6	Name of Alternate Coding System		
PID-10[3]	Race		
PID-10[3].1	Identifier	2076-8	
PID-10[3].2	Text	Native Hawaiian or Other Pacific Islander	
PID-10[3].3	Name of Coding System	CDCREC	
PID-10[3].6	Name of Alternate Coding System		
PID-11	Patient Address		
PID-11.3	City	Jamaica Plain	
PID-11.4	State or Province	25	
PID-11.5	Zip or Postal Code	02130	
PID-11.6	Country	USA	
PID-11.9	County/Parish Code	25025	
PID-22	Ethnic Group		
PID-22.1	Identifier	2186-5	
PID-22.2	Text	Not Hispanic or Latino	
	Name of Coding		

Location	Data Element	Data	Categorization
PID-22.3	System	CDCREC	
PID-22.6	Name of Alternate Coding System		
PID-29	Patient Death Date and Time		
PID-29.1	Time		
PID-30	Patient Death Indicator		

PV1 : Patient Visit

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

PV2 : Patient Visit - Additional Information

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

DG1[*]

DG1 : Diagnosis

Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	1	
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	4871	
DG1-3.2	Text	Influenza with other respiratory	

Location	Data Element	Data	Categorization
		manifestations	
DG1-3.3	Name of Coding System	I9CDX	
DG1-6	Diagnosis Type	F	

DG1 : Diagnosis

Location	Data Element	Data	Categorization
DG1-1	Set ID - DG1	2	
DG1-3	Diagnosis Code - DG1		
DG1-3.1	Identifier	38053	
DG1-3.2	Text	Stenosis of external ear canal due to inflammation	
DG1-3.3	Name of Coding System	I9CDX	
DG1-6	Diagnosis Type	F	

OBX[*]

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	
OBX-2	Value Type	CWE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	SS003	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	PHINQUESTION	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value		
OBX-5.1	Identifier	261QU0200X	
OBX-5.2	Text	Urgent Care	
OBX-5.3	Name of Coding System	HCPTNUCC	
OBX-5.4	Alternate Identifier		
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-5.9	Original Text		
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding		

Location	Data Element	Data	Categorization
	System		
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	
OBX-2	Value Type	NM	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	21612-7	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	LN	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value	6	
OBX-6	Units		
OBX-6.1	Identifier	mo	
OBX-6.2	Text	age	
OBX-6.3	Name of Coding System	UCUM	
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
OBX-2	Value Type	TX	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	8661-1	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	LN	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value	Patient's mother states that patient has fever, cough, and earache	
OBX-6	Units		

Location	Data Element	Data	Categorization
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
OBX-2	Value Type	NM	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	8302-2	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	LN	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value	27	
OBX-6	Units		
OBX-6.1	Identifier	[in_us]	
OBX-6.2	Text	inch	
OBX-6.3	Name of Coding System	UCUM	
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
OBX-2	Value Type	NM	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	3141-9	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	LN	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value	17	
OBX-6	Units		

Location	Data Element	Data	Categorization
OBX-6.1	Identifier	[lb_av]	
OBX-6.2	Text	pound	
OBX-6.3	Name of Coding System	UCUM	
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	
OBX-2	Value Type	CWE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	72166-2	
OBX-3.2	Text		
OBX-3.3	Name of Coding System	LN	
OBX-3.6	Name of Alternate Coding System		
OBX-5	Observation Value		
OBX-5.1	Identifier	266919005	
OBX-5.2	Text	Never smoker	
OBX-5.3	Name of Coding System	SCT	
OBX-5.4	Alternate Identifier		
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-5.9	Original Text		
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-6.6	Name of Alternate Coding System		
OBX-11	Observation Result Status	F	