MSH : Message Header

Location	Data Element	Data	Categorization
MSH-1	Field Separator	|	
MSH-2	Encoding Characters	^~\&	
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	WstrnRgnlMedCntr	
MSH-4.2	Universal ID	1231231235	
MSH-4.3	Universal ID Type	NPI	
MSH-7	Date/Time Of Message		
MSH-7.1	Time	201207171700	
MSH-9	Message Type		
MSH-9.1	Message Code	ADT	
MSH-9.2	Trigger Event	A04	
MSH-9.3	Message Structure	ADT_A01	
MSH-10	Message Control ID	NIST-SS-002.11	
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	
MSH-15	Accept Acknowledgment Type		
MSH-16	Application Acknowledgment Type		
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	PH_SS-NoAck	
MSH-21.2	Namespace ID	SS Sender	
MSH-21.3	Universal ID	2.16.840.1.114222.4.10.3	
MSH-21.4	Universal ID Type	ISO	

EVN : Event Type

Location	Data Element	Data	Categorization
EVN-2	Recorded Date/Time		
EVN-2.1	Time	201207171700	
EVN-7	Event Facility		
EVN-7.1	Namespace ID	WstrnRgnlMedCntr	
EVN-7.2	Universal ID	1231231235	
EVN-7.3	Universal ID Type	NPI	

PID : Patient Identification

Location	Data Element	Data	Categorization

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	
PID-3	Patient Identifier List		
PID-3.1	ID Number	222	
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	WstrnRgnlMedCntr	
PID-3.4.2	Universal ID	1231231235	
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	U	
PID-8	Administrative Sex	F	
PID-10	Race		
PID-10.1	Identifier	2106-3	
PID-10.2	Text	White	
PID-10.3	Name of Coding System	CDCREC	
PID-10.6	Name of Alternate Coding System		
PID-11	Patient Address		
PID-11.3	City		
PID-11.4	State or Province		
PID-11.5	Zip or Postal Code		
PID-11.6	Country		
PID-11.9	County/Parish Code		
PID-22	Ethnic Group		
PID-22.1	Identifier		
PID-22.2	Text		
PID-22.3	Name of Coding System		
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	E	
PV1-19	Visit Number		
PV1-19.1	ID Number	20120709_0064	
PV1-19.4	Assigning Authority		

Location	Data Element	Data	Categorization
PV1-19.4.1	Namespace ID	WstrnRgnlMedCntr	
PV1-19.4.2	Universal ID	1231231235	
PV1-19.4.3	Universal ID Type	NPI	
PV1-44	Admit Date/Time		
PV1-44.1	Time	201207171700	

PV2 : Patient Visit - Additional Information

Location	Data Element	Data	Categorization
PV2-3	Admit Reason		
PV2-3.1	Identifier	V13.9XXA	
PV2-3.2	Text	Unspecified pedal cyclist injured in collision with car, pick-up truck or van in traffic accident, initial encounter	
PV2-3.3	Name of Coding System	I10	
PV2-3.6	Name of Alternate Coding System		

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	261QE0002X	
OBX-5.2	Text	Emergency 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		

Location	Data Element	Data	Categorization
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	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		
OBX-6	Units		
OBX-6.1	Identifier	UNK	
OBX-6.2	Text	Unknown	
OBX-6.3	Name of Coding System	NULLFL	
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	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	65	
OBX-6	Units		
OBX-6.1	Identifier	[in_us]	

Location	Data Element	Data	Categorization
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	4	
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	128	
OBX-6	Units		
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	5	
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	266927001	
		Unknown if ever	

OBX-5.2	Text	smoked	
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	