MSH : Message Header ————

Wish: Wessage 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	MountainviewGeneral	Presence-Configuration	
MSH-4.2	Universal ID	1231231236	Presence-Configuration	
MSH-4.3	Universal ID Type	NPI	Presence-Configuration	
MSH-7	Date/Time Of Message			
MSH-7.1	Time	201508180100	Presence-System Generated	
MSH-9	Message Type			
MSH-9.1	Message Code	ADT	Value-Profile Fixed	
MSH-9.2	Trigger Event	A01	Value-Profile Fixed	
MSH-9.3	Message Structure	ADT_A01	Value-Profile Fixed	
MSH-10	Message Control ID	NIST-SS-003.41	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	2.16.840.1.114222.4.10.	Walue-Profile Fixed	

-EVN : Event Type -

		V 1	
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-Configuration
EVN-7.2	Universal ID	1231231236	Presence-Configuration
EVN-7.3	Universal ID Type	NPI	Presence-Configuration

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	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-Configuration
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	S	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-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

-PV1 : Patient Visit -

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-Configuration
PV1-44	Admit Date/Time		
PV1-44.1	Time	201508170700	Presence-Content Indifferent

PV2: Patient Visit - Additional Information

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

-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-Test Case Fixed
OBX-3.2	Text	Facility/Visit Type	Presence-Test Case Proper
OBX-3.3	Name of Coding System	PHINQUESTION	Value-Profile Fixed
OBX-5	Observation Value		
OBX-5.1	Identifier	1021-5	Value-Test Case Fixed
OBX-5.2	Text	Inpatient practice setting	Presence-Test Case Proper
OBX-5.3	Name of Coding System	HSLOC	Value-Profile Fixed
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		NonPresence

OBX-6.2	Text		NonPresence
OBX-6.3	Name of Coding System		NonPresence
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX : Observation/Result

ODA. Observation/Result			
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-Test Case Proper
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
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-11	Observation Result Status	F	Value-Test Case Fixed

OBX : Observation/Result

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-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-11	Observation Result Status	F	Value-Test Case Fixed

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	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-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-11	Observation Result Status	F	Value-Test Case Fixed

OBX : Observation/Result

2				
Location	Data Element	Data	Categorization	
OBX-1	Set ID - OBX	5	Value-Profile Fixed	
OBX-2	Value Type	alue Type NM V		
OBX-3	Observation Identifier	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-5	Observation Value	ervation Value 235		
OBX-6	Units			
OBX-6.1	Identifier	[lb_av]	Value-Test Case Fixed	
OBX-6.2	Text	pound	Presence-Test Case Proper	
	Name of Coding			

OBX-6.3	System	UCUM	Value-Profile Fixed
OBX-11	Observation Result Status	F	Value-Test Case Fixed

OBX : Observation/Result -

ODA: Obscivation/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-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-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-11	Observation Result Status	F	Value-Test Case Fixed	

DG1 : Diagnosis

2011211811011				
Location	Data Element	Data	Categorization	
DG1-1	Set ID - DG1	1	Value-Profile Fixed	
DG1-3	Diagnosis Code - DG1			
DG1-3.1	Identifier	1209	Value-Test Case Fixed List	
DG1-3.2	Text	Angina pectoris, unspecified	Presence-Test Case Proper	
DG1-3.3	Name of Coding System	I10C	Value-Test Case Fixed	
DG1-6	Diagnosis Type	W	Value-Test Case Fixed	