-MSH : Message Header -

Location	Data Element	Data	Categorization	
MSH-1	Field Separator		Value-Profile Fixed	
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed	
MSH-3	Sending Application			
MSH-3.1	Namespace ID	StateAppID	Presence-Configuration	
MSH-3.2	Universal ID		Indifferent	
MSH-3.3	Universal ID Type		Indifferent	
MSH-4	Sending Facility			
MSH-4.1	Namespace ID	VRDept	Presence-Configuration	
MSH-4.2	Universal ID	1	Indifferent	
MSH-4.3	Universal ID Type		Indifferent	
MSH-5	Receiving Application			
MSH-5.1	Namespace ID	DRrcv	Presence-Configuration	
MSH-5.2	Universal ID	2.16.840.1.113883.3.20		
MSH-5.3	Universal ID Type	ISO	Indifferent	
MSH-6	Receiving Facility			
MSH-6.1	Namespace ID	NCHS	Presence-Configuration	
MSH-6.2	Universal ID	2.16.840.1.113883.3.89		
MSH-6.3	Universal ID Type	ISO	Indifferent	
MSH-7	Date/Time of Message	20151112234947-0400	Presence-System Generated	
MSH-9	Message Type			
MSH-9.1	Message Code	ADT	Value-Profile Fixed	
MSH-9.2	Trigger Event	A11	Value-Profile Fixed	
MSH-9.3	Message Structure	ADT_A09	Value-Profile Fixed	
MSH-10	Message Control ID	1223334505	Presence Length- Configuration	
MSH-11	Processing ID		_	
MSH-11.1	Processing ID	P	Value-Test Case Fixed	
MSH-12	Version ID			
MSH-12.1	Version ID	2.6	Value-Profile Fixed	
MSH-15	Accept Acknowledgment Type	NE	Value-Test Case Fixed	
MSH-16	Application Acknowledgment Type	NE	Value-Test Case Fixed	
MSH-17	Country Code	US	Value-Profile Fixed	
MSH-21	Message Profile Identifier			
MSH-21.1	Entity Identifier	JDIA11_V1.0	Value-Test Case Fixed	
MSH-21.2	Namespace ID	PHIN VS	Presence-Configuration	
MSH-21.3	Universal ID		Indifferent	
MSH-21.4	Universal ID Type		Indifferent	

EVN: Event Type

Location	Data Element	Data	Categorization
EVN-2	Recorded Date/Time	20151112120000	Presence-System Generated
EVN-4	Event Reason Code	PHC1419	Value-Test Case Fixed

PID: Patient Identification -

rid: rauent identification				
Location	Data Element	Data	Categorization Value-Profile Fixed	
PID-1	Set ID - PID	1		
PID-3[1]	Patient Identifier List			
PID-3[1].1	ID Number	987-65-4321	Presence-Configuration	
PID-3[1].4	Assigning Authority			
PID-3[1].4.2	Universal ID	2.16.840.1.113883.4.1	Indifferent	
PID-3[1].4.3	Universal ID Type	ISO	Indifferent	
PID-3[1].5	Identifier Type Code	SS	Value-Test Case Fixed	
PID-3[2]	Patient Identifier List			
PID-3[2].1	ID Number	9000213		
PID-3[2].4	Assigning Authority			
PID-3[2].4.2	Universal ID	2.16.840.1.113886.4.1		
PID-3[2].4.3	Universal ID Type	ISO		
PID-3[2].5	Identifier Type Code	DC		
PID-3[3]	Patient Identifier List			
PID-3[3].1	ID Number	2015000213		
PID-3[3].4	Assigning Authority			
PID-3[3].4.2	Universal ID	2.16.840.1.113883.888.	12	
PID-3[3].4.3	Universal ID Type	ISO		
PID-3[3].5	Identifier Type Code	DCFN		
PID-5	Patient Name			
PID-5.1	Family Name			
PID-5.1.1	Surname	Perez	Presence-Test Case Proper	
PID-5.2	Given Name	Javier	Presence-Test Case Proper	
PID-5.3	Second and Further Given Names or Initials Thereof	Luis	Presence-Test Case Proper	
PID-5.4	Suffix (e.g., JR or III)		Indifferent	
PID-5.7	Name Type Code	L	Indifferent	
PID-7	Date/Time of Birth	19510401	Presence-Content Indifferent	
PID-8	Administrative Sex	M	Presence-Test Case Proper	
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].9	Original Text		Indifferent
PID-10[2]	Race		
PID-10[2].1	Identifier	2054-5	
PID-10[2].2	Text	Black or African American	
PID-10[2].3	Name of Coding System	CDCREC	
PID-10[2].9	Original Text		
PID-11	Patient Address		
PID-11.1	Street Address		
PID-11.1.1	Street or Mailing Address	143 Taylor Street	Presence-Test Case Proper
PID-11.2	Other Designation		Indifferent
PID-11.3	City	1216345 Presence-Test C	
PID-11.4	State or Province	24 Presence-Test Ca	
PID-11.5	Zip or Postal Code	21401 Presence-Test Cas Proper	
PID-11.6	Country	US	Value-Profile Fixed
PID-11.8	Other Geographic Designation	Y	Indifferent
PID-11.9	County/Parish Code	01071	Indifferent
PID-16	Marital Status		
PID-16.1	Identifier	M	Indifferent
PID-16.2	Text	Married	Indifferent
PID-16.3	Name of Coding System	HL70002	Indifferent
PID-16.9	Original Text		Indifferent
PID-22	Ethnic Group		
PID-22.1	Identifier	2182-4	Value-Test Case Fixed
PID-22.2	Text	Cuban Presence-Test Car Proper	
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.9	Original Text		Indifferent
PID-29	Patient Death Date and Time	201510051125-0400	Presence-Content Indifferent
PID-30	Patient Death Indicator	Y	Value-Profile Fixed

-PV1 : Patient Visit -

Location	Data Element	Data	Categorization
PV1-2	Patient Class	N	Value-Profile Fixed