MSH : Message Header

Location	Data Element	Data	Categorization
MSH.1	Field Separator	|	Profile Fixed
MSH.2	Encoding Characters	^~\&	Profile Fixed
MSH.3	Sending Application		
MSH.3.1	Namespace ID	NIST APP	Test Case Fixed
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	NIST Test Iz Reg	Test Case Fixed
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID	Test EHR Application	Test Case Fixed
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	X68	Test Case Fixed
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	200906040000-0500	System Generated
MSH.9	Message Type		
MSH.9.1	Message Code	ACK	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	ACK	
MSH.10	Message Control ID	NIST-IZ-ACK-001.02	Test Case Fixed
MSH.11	Processing ID		
MSH.11.1	Processing ID	T	Test Case Fixed
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	Profile Fixed
MSH.15	Accept Acknowledgment Type	NE	Profile Fixed
MSH.16	Application Acknowledgment Type	NE	Profile Fixed
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z23	Profile Fixed
MSH.21.2	Namespace ID	CDCPHINVS	Profile Fixed
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		
MSH.22.1	Organization Name		
MSH.22.6	Assigning Authority		
MSH.22.6.1	Namespace ID		
MSH.22.6.2	Universal ID		
MSH.22.6.3	Universal ID Type		
MSH.22.7	Identifier Type Code		
MSH.22.10	Organization Identifier		

MSH.23	Receiving Responsible Organization		
MSH.23.1	Organization Name		
MSH.23.6	Assigning Authority		
MSH.23.6.1	Namespace ID		
MSH.23.6.2	Universal ID		
MSH.23.6.3	Universal ID Type		
MSH.23.7	Identifier Type Code		
MSH.23.10	Organization Identifier		

MSA : Message Acknowledgment

Location	Data Element	Data	Categorization
MSA.1	Acknowledgment Code	AA	Test Case Fixed
MSA.2	Message Control ID	NIST-IZ-001.02	Test Case Fixed