MSH : Message Header

Location	Data Elememt	Data	Categrization
MSH.1	**Field Separator**	FieldSeperator	Profile Fixed
MSH.2	**Encoding Characters**	Encoding	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-001.03	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		

Location	Data Elemennt	Data	Categrization
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 Elemenmt	Data	Categrization
MSA.1	**Acknowledgment Code**	AA	Test Case Fixed
MSA.2	**Message Control ID**	NIST-IZ-001.03	Test Case Fixed