MSH : Message Header

Location	Data Elemenmt	Data	Categrization
MSH.1	**Field Separator**	FieldSeperator	
MSH.2	**Encoding Characters**	Encoding	
MSH.3	**Sending Application**		
MSH.3.1	Namespace ID		
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	**Sending Facility**		
MSH.4.1	Namespace ID	IIS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	**Receiving Application**		
MSH.5.1	Namespace ID		
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	**Receiving Facility**		
MSH.6.1	Namespace ID	wcEHR	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	**Date/Time Of Message**		
MSH.7.1	Time	20150625103328.758-0500	
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**	23842	
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**	NE	
MSH.16	**Application Acknowledgment Type**	NE	
MSH.21	**Message Profile Identifier**		
MSH.21.1	Entity Identifier	Z23	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	**Sending Responsible Organization**		
MSH.22.1	Organization Name	IIS	
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 Elemenmt	Data	Categrization
MSH.23	**Receiving Responsible Organization**		
MSH.23.1	Organization Name	wcEHR	
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**	AE	
MSA.2	**Message Control ID**	81883	

ERR : Error

Location	Data Elemenmt	Data	Categrization
ERR.2	**Error Location**		
ERR.2.1	Segment ID	RXR	
ERR.2.2	Segment Sequence	2	
ERR.2.3	Field Position	1	
ERR.2.4	Field Repetition	1	
ERR.2.5	Component Number		
ERR.2.6	Sub-Component Number		
ERR.3	**HL7 Error Code**		
ERR.3.1	Identifier	999	
ERR.3.2	Text	Application error	
ERR.3.3	Name of Coding System	HL70357	
ERR.3.5	Alternate Text		
ERR.3.6	Name of Alternate Coding System		
ERR.4	**Severity**	W	
ERR.5	**Application Error Code**		
ERR.5.1	Identifier	5	
ERR.5.2	Text	Table value not found	
ERR.5.3	Name of Coding System	HL70533	
ERR.5.5	Alternate Text		
ERR.5.6	Name of Alternate Coding System		
ERR.8	**User Message**	Administration Site not recognized - site data will not be saved	