

MSH : Message Header

Location	Data Elementmt	Data	Categrization
<b>MSH.1</b>	<b>Field Separator</b>	FieldSeperator	
<b>MSH.2</b>	<b>Encoding Characters</b>	Encoding	
<b>MSH.3</b>	<b>Sending Application</b>		
MSH.3.1	Namespace ID	MyIIS	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
<b>MSH.4</b>	<b>Sending Facility</b>		
MSH.4.1	Namespace ID	StatePH	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
<b>MSH.5</b>	<b>Receiving Application</b>		
MSH.5.1	Namespace ID	MYEHR	
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
<b>MSH.6</b>	<b>Receiving Facility</b>		
MSH.6.1	Namespace ID	DCS	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
<b>MSH.7</b>	<b>Date/Time Of Message</b>		
MSH.7.1	Time	20141031145233-0500	
<b>MSH.9</b>	<b>Message Type</b>		
MSH.9.1	Message Code	QBP	
MSH.9.2	Trigger Event	Q11	
MSH.9.3	Message Structure	QBP_Q11	
<b>MSH.10</b>	<b>Message Control ID</b>	443533469	
<b>MSH.11</b>	<b>Processing ID</b>		
MSH.11.1	Processing ID	P	
<b>MSH.12</b>	<b>Version ID</b>		
MSH.12.1	Version ID	2.5.1	
<b>MSH.15</b>	<b>Accept Acknowledgment Type</b>	ER	
<b>MSH.16</b>	<b>Application Acknowledgment Type</b>	AL	
<b>MSH.21</b>	<b>Message Profile Identifier</b>		
MSH.21.1	Entity Identifier	Z44	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
<b>MSH.22</b>	<b>Sending Responsible Organization</b>		
MSH.22.1	Organization Name	DCS	
MSH.22.6	Assigning Authority		
MSH.22.6.1	Namespace ID	DCS	
MSH.22.6.2	Universal ID		
MSH.22.6.3	Universal ID Type		
MSH.22.7	Identifier Type Code	XX	

MSH.23.10 Location	Organization Identifier	6439432 Data	Categorization
<b>MSH.23</b>	<b>Receiving Responsible Organization</b>		
MSH.23.1	Organization Name	StatePH	
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		

QPD : Query Parameter Definition

Location	Data Elementmt	Data	Categorization
<b>QPD.1</b>	<b>Message Query Name</b>		
QPD.1.1	Identifier	Z44	
QPD.1.2	Text	Request Evaluated History and Forecast	
QPD.1.3	Name of Coding System	CDCPHINVS	
QPD.1.5	Alternate Text		
QPD.1.6	Name of Alternate Coding System		
<b>QPD.2</b>	<b>Query Tag</b>	37374859	
<b>QPD.3</b>	<b>PatientList</b>		
QPD.3.1	ID Number	123456	
QPD.3.3	Check Digit Scheme		
QPD.3.4	Assigning Authority		
QPD.3.4.1	Namespace ID	MYEHR	
QPD.3.4.2	Universal ID		
QPD.3.4.3	Universal ID Type		
QPD.3.5	Identifier Type Code	MR	
<b>QPD.4</b>	<b>PatientName</b>		
QPD.4.1	Family Name		
QPD.4.1.1	Surname	Stanley	
QPD.4.2	Given Name	Clement	
QPD.4.3	Second and Further Given Names or Initials Thereof	S	
QPD.4.7	Name Type Code	L	
<b>QPD.5</b>	<b>PatientMotherMaidenName</b>		
QPD.5.1	Family Name		
QPD.5.1.1	Surname	Smith	
QPD.5.7	Name Type Code		
<b>QPD.6</b>	<b>PatientDateOfBirth</b>		
QPD.6.1	Time	19500214	
<b>QPD.7</b>	<b>Patient Sex</b>	M	
<b>QPD.8</b>	<b>Patient Address</b>		
QPD.8.1	Street Address		
QPD.8.1.1	Street or Mailing Address	10 East Main St	
QPD.8.2	Other Designation		

QPD.8.3	Location	City Data Element	Titletown Data	Categorization
QPD.8.4		State or Province	WI	
QPD.8.5		Zip or Postal Code		
QPD.8.6		Country		
QPD.8.7		Address Type	L	
<b>QPD.9</b>		<b>Phone</b>		
QPD.9.2		Telecommunication Use Code	PRN	
QPD.9.3		Telecommunication Equipment Type	PH	
QPD.9.4		Email Address		
QPD.9.6		Area/City Code	690	
QPD.9.7		Local Number	1231234	
<b>QPD.10</b>		<b>Multiple birth indicator</b>		
<b>QPD.11</b>		<b>Birth order</b>		

RCP : Response Control Parameter

Location	Data Element	Data	Categorization
<b>RCP.1</b>	<b>Query Priority</b>	I	