All Segments

MSH : Message Header

Location	Data Element	Data	Categorization
MSH.1	Field Separator	|	Test Case Fixed
MSH.2	Encoding Characters	^~\&	Test Case Fixed
MSH.3	Sending Application		
MSH.3.1	Namespace ID	MyEHR	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	DCS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID	MyIIS	
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	StatePH	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150531145156-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	QBP	
MSH.9.2	Trigger Event	Q11	
MSH.9.3	Message Structure	QBP_Q11	
MSH.10	Message Control ID	993533469	Content Indifferent
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	ER	Test Case Fixed
MSH.16	Application Acknowledgment Type	AL	Test Case Fixed
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z44	
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	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		

Location	Data Element	Data	Categorization
MSH.22.7	Identifier Type Code	XX	
MSH.22.10	Organization Identifier	6439432	
MSH.23	Receiving Responsible Organization		
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 Element	Data	Categorization
QPD.1	Message Query Name		
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		
QPD.2	Query Tag	37374859	Content Indifferent
QPD.3	PatientList		
QPD.3.1	ID Number	177993456	
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	
QPD.4	PatientName		
QPD.4.1	Family Name		
QPD.4.1.1	Surname	Standard	
QPD.4.1.2	Own Surname Prefix		
QPD.4.1.3	Own Surname		
QPD.4.1.4	Surname Prefix From Partner/Spouse		
QPD.4.1.5	Surname From Partner/Spouse		
QPD.4.2	Given Name	Sam	
QPD.4.3	Second and Further Given Names or Initials Thereof	S	
QPD.4.7	Name Type Code	L	
QPD.5	PatientMotherMaidenName		
QPD.5.1	Family Name		
QPD.5.1.1	Surname		

Location	Data Element	Data	Categorization
QPD.5.1.2	Own Surname Prefix		
QPD.5.1.3	Own Surname		
QPD.5.1.4	Surname Prefix From Partner/Spouse		
QPD.5.1.5	Surname From Partner/Spouse		
QPD.5.7	Name Type Code		
QPD.6	PatientDateOfBirth		
QPD.6.1	Time	19800214	
QPD.7	Patient Sex	M	Test Case Fixed
QPD.8	Patient Address		
QPD.8.1	Street Address		
QPD.8.1.1	Street or Mailing Address	10 East Main St	
QPD.8.1.2	Street Name		
QPD.8.1.3	Dwelling Number		
QPD.8.2	Other Designation		
QPD.8.3	City	Pretty Valley	
QPD.8.4	State or Province	MI	
QPD.8.5	Zip or Postal Code		
QPD.8.6	Country		
QPD.8.7	Address Type	L	
QPD.9	Phone		
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	734	
QPD.9.7	Local Number	5556712	
QPD.10	Multiple birth indicator		
QPD.11	Birth order		

RCP : Response Control Parameter

Location	Data Element	Data	Categorization
RCP.1	Query Priority	I	

MSH : Message Header

Location	Data Element	Data	Categorization
MSH.1	Field Separator	|	Test Case Fixed
MSH.2	Encoding Characters	^~\&	Test Case Fixed
MSH.3	Sending Application		
MSH.3.1	Namespace ID	MyEHR	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	DCS	

MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID	MyIIS	
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	StatePH	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150531145156-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	QBP	
MSH.9.2	Trigger Event	Q11	
MSH.9.3	Message Structure	QBP_Q11	
MSH.10	Message Control ID	993533469	Content Indifferent
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	ER	Test Case Fixed
MSH.16	Application Acknowledgment Type	AL	Test Case Fixed
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z44	
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	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.22.10	Organization Identifier	6439432	
MSH.23	Receiving Responsible Organization		
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		

QBP – Query Parameter Definition

QPD : Query Parameter Definition

Location	Data Element	Data	Categorization
QPD.1	Message Query Name		
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		
QPD.2	Query Tag	37374859	Content Indifferent
QPD.3	PatientList		
QPD.3.1	ID Number	177993456	
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	
QPD.4	PatientName		
QPD.4.1	Family Name		
QPD.4.1.1	Surname	Standard	
QPD.4.1.2	Own Surname Prefix		
QPD.4.1.3	Own Surname		
QPD.4.1.4	Surname Prefix From Partner/Spouse		
QPD.4.1.5	Surname From Partner/Spouse		
QPD.4.2	Given Name	Sam	
QPD.4.3	Second and Further Given Names or Initials Thereof	S	
QPD.4.7	Name Type Code	L	
QPD.5	PatientMotherMaidenName		
QPD.5.1	Family Name		
QPD.5.1.1	Surname		
QPD.5.1.2	Own Surname Prefix		
QPD.5.1.3	Own Surname		
QPD.5.1.4	Surname Prefix From Partner/Spouse		
QPD.5.1.5	Surname From Partner/Spouse		
QPD.5.7	Name Type Code		
QPD.6	PatientDateOfBirth		
QPD.6.1	Time	19800214	
QPD.7	Patient Sex	M	Test Case Fixed
QPD.8	Patient Address		
QPD.8.1	Street Address		
QPD.8.1.1	Street or Mailing Address	10 East Main St	

Location	Data Element	Data	Categorization
QPD.8.1.2	Street Name		
QPD.8.1.3	Dwelling Number		
QPD.8.2	Other Designation		
QPD.8.3	City	Pretty Valley	
QPD.8.4	State or Province	MI	
QPD.8.5	Zip or Postal Code		
QPD.8.6	Country		
QPD.8.7	Address Type	L	
QPD.9	Phone		
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	734	
QPD.9.7	Local Number	5556712	
QPD.10	Multiple birth indicator		
QPD.11	Birth order		

RCP : Response Control Parameter

Location	Data Element	Data	Categorization
RCP.1	Query Priority	I	