MSH

Location	Data Element	Data	Categorization
MSH-1	Field Separator	|	Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-3	Sending Application		
MSH-3.1	Namespace ID	MyEHR	Presence-Configuration
MSH-3.2	Universal ID		
MSH-3.3	Universal ID Type		
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	DCS	Presence Length-Configuration
MSH-4.2	Universal ID		
MSH-4.3	Universal ID Type		
MSH-5	Receiving Application		
MSH-5.1	Namespace ID	MyIIS	Presence Length-Configuration
MSH-5.2	Universal ID		
MSH-5.3	Universal ID Type		
MSH-6	Receiving Facility		
MSH-6.1	Namespace ID	StatePH	Presence-Configuration
MSH-6.2	Universal ID		
MSH-6.3	Universal ID Type		
MSH-7	Date/Time Of Message		
MSH-7.1	Time	20150531145156-0500	Presence-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	QBP	Value-Profile Fixed
MSH-9.2	Trigger Event	Q11	Value-Profile Fixed
MSH-9.3	Message Structure	QBP_Q11	Value-Profile Fixed
MSH-10	Message Control ID	443533469	Presence-Configuration
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Value-Profile Fixed
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type	ER	Value-Profile Fixed
MSH-16	Application Acknowledgment Type	AL	Value-Profile Fixed
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	Z44	Value-Profile Fixed
MSH-21.2	Namespace ID	CDCPHINVS	Value-Profile Fixed
MSH-21.3	Universal ID		
MSH-21.4	Universal ID Type		
MSH-22	Sending Responsible Organization		
MSH-22.1	Organization Name	DCS	Presence-Configuration
MSH-22.6	Assigning Authority		
MSH-22.6.1	Namespace ID	DCS	

Location	Data Element	Data	Categorization
MSH-22.6.2	Universal ID		
MSH-22.6.3	Universal ID Type		
MSH-22.7	Identifier Type Code	XX	Presence-Test Case Proper
MSH-22.10	Organization Identifier	6439432	Value-Profile Fixed
MSH-23	Receiving Responsible Organization		
MSH-23.1	Organization Name	StatePH	Presence-Configuration
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

Location	Data Element	Data	Categorization
QPD-1	Message Query Name		
QPD-1.1	Identifier	Z44	Value-Profile Fixed
QPD-1.2	Text	Request Evaluated History and Forecast	Presence-Test Case Proper
QPD-1.3	Name of Coding System	CDCPHINVS	Value-Profile Fixed
QPD-1.5	Alternate Text		
QPD-1.6	Name of Alternate Coding System		
QPD-2	Query Tag	37374859	Presence-System Generated
QPD-3	PatientList		
QPD-3.1	ID Number	12993456	Presence-System Generated
QPD-3.3	Check Digit Scheme		
QPD-3.4	Assigning Authority		
QPD-3.4.1	Namespace ID	MYEHR	Presence-Configuration
QPD-3.4.2	Universal ID		
QPD-3.4.3	Universal ID Type		
QPD-3.5	Identifier Type Code	MR	Value-Test Case Fixed
QPD-4	PatientName		
QPD-4.1	Family Name		
QPD-4.1.1	Surname	Stanley	Value-Test Case Fixed
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		

Location	Data Element	Data	Categorization
QPD-4.2	Given Name	Sally	Value-Test Case Fixed
QPD-4.3	Second and Further Given Names or Initials Thereof	S	Value-Test Case Fixed
QPD-4.7	Name Type Code	L	Value-Test Case Fixed
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	Value-Test Case Fixed
QPD-7	Patient Sex	M	Value-Test Case Fixed
QPD-8	Patient Address		
QPD-8.1	Street Address		
QPD-8.1.1	Street or Mailing Address	10 East Main St	Value-Test Case Fixed
QPD-8.1.2	Street Name		
QPD-8.1.3	Dwelling Number		
QPD-8.2	Other Designation		
QPD-8.3	City	Pretty Valley	Value-Test Case Fixed
QPD-8.4	State or Province	MI	Value-Test Case Fixed
QPD-8.5	Zip or Postal Code		
QPD-8.6	Country		
QPD-8.7	Address Type	L	Value-Test Case Fixed
QPD-9	Phone		
QPD-9.2	Telecommunication Use Code	PRN	Value-Test Case Fixed
QPD-9.3	Telecommunication Equipment Type	PH	Value-Test Case Fixed
QPD-9.4	Email Address		
QPD-9.6	Area/City Code	734	Value-Test Case Fixed
QPD-9.7	Local Number	5556712	Value-Test Case Fixed
QPD-10	Multiple birth indicator		
QPD-11	Birth order		

RCP

Location	Data Element	Data	Categorization
RCP-1	Query Priority	I	Value-Profile Fixed
RCP-2	Quantity Limited Request		
RCP-2.1	Quantity	1	Value-Profile Fixed

RCP-2.2	Units		
RCP-2.2.1	Identifier	RD	Value-Profile Fixed
RCP-2.2.2	Text	Records	Presence-Test Case Proper
RCP-2.2.3	Name of Coding System	HL70126	Value-Profile Fixed
RCP-2.2.4	Alternate Identifier		
RCP-2.2.5	Alternate Text		
RCP-2.2.6	Name of Alternate Coding System		

Location	Data Element	Data	Categorization
MSH-1	Field Separator	|	Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-3	Sending Application		
MSH-3.1	Namespace ID	MyEHR	Presence-Configuration
MSH-3.2	Universal ID		
MSH-3.3	Universal ID Type		
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	DCS	Presence Length-Configuration
MSH-4.2	Universal ID		
MSH-4.3	Universal ID Type		
MSH-5	Receiving Application		
MSH-5.1	Namespace ID	MyIIS	Presence Length-Configuration
MSH-5.2	Universal ID		
MSH-5.3	Universal ID Type		
MSH-6	Receiving Facility		
MSH-6.1	Namespace ID	StatePH	Presence-Configuration
MSH-6.2	Universal ID		
MSH-6.3	Universal ID Type		
MSH-7	Date/Time Of Message		
MSH-7.1	Time	20150531145156-0500	Presence-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	QBP	Value-Profile Fixed
MSH-9.2	Trigger Event	Q11	Value-Profile Fixed
MSH-9.3	Message Structure	QBP_Q11	Value-Profile Fixed
MSH-10	Message Control ID	443533469	Presence-Configuration
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Value-Profile Fixed
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type	ER	Value-Profile Fixed
MSH-16	Application	AL	Value-Profile Fixed

Location	Data Element	Data	Categorization
	Acknowledgment Type		
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	Z44	Value-Profile Fixed
MSH-21.2	Namespace ID	CDCPHINVS	Value-Profile Fixed
MSH-21.3	Universal ID		
MSH-21.4	Universal ID Type		
MSH-22	Sending Responsible Organization		
MSH-22.1	Organization Name	DCS	Presence-Configuration
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	Presence-Test Case Proper
MSH-22.10	Organization Identifier	6439432	Value-Profile Fixed
MSH-23	Receiving Responsible Organization		
MSH-23.1	Organization Name	StatePH	Presence-Configuration
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		

Location	Data Element	Data	Categorization
QPD-1	Message Query Name		
QPD-1.1	Identifier	Z44	Value-Profile Fixed
QPD-1.2	Text	Request Evaluated History and Forecast	Presence-Test Case Proper
QPD-1.3	Name of Coding System	CDCPHINVS	Value-Profile Fixed
QPD-1.5	Alternate Text		
QPD-1.6	Name of Alternate Coding System		
QPD-2	Query Tag	37374859	Presence-System Generated
QPD-3	PatientList		
QPD-3.1	ID Number	12993456	Presence-System Generated
QPD-3.3	Check Digit Scheme		
QPD-3.4	Assigning Authority		
QPD-3.4.1	Namespace ID	MYEHR	Presence-Configuration
QPD-3.4.2	Universal ID		
QPD-3.4.3	Universal ID Type		
QPD-3.5	Identifier Type Code	MR	Value-Test Case Fixed
QPD-4	PatientName		
QPD-4.1	Family Name		

Location	Data Element	Data	Categorization
QPD-4.1.1	Surname	Stanley	Value-Test Case Fixed
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	Sally	Value-Test Case Fixed
QPD-4.3	Second and Further Given Names or Initials Thereof	S	Value-Test Case Fixed
QPD-4.7	Name Type Code	L	Value-Test Case Fixed
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	Value-Test Case Fixed
QPD-7	Patient Sex	M	Value-Test Case Fixed
QPD-8	Patient Address		
QPD-8.1	Street Address		
QPD-8.1.1	Street or Mailing Address	10 East Main St	Value-Test Case Fixed
QPD-8.1.2	Street Name		
QPD-8.1.3	Dwelling Number		
QPD-8.2	Other Designation		
QPD-8.3	City	Pretty Valley	Value-Test Case Fixed
QPD-8.4	State or Province	MI	Value-Test Case Fixed
QPD-8.5	Zip or Postal Code		
QPD-8.6	Country		
QPD-8.7	Address Type	L	Value-Test Case Fixed
QPD-9	Phone		
QPD-9.2	Telecommunication Use Code	PRN	Value-Test Case Fixed
QPD-9.3	Telecommunication Equipment Type	PH	Value-Test Case Fixed
QPD-9.4	Email Address		
QPD-9.6	Area/City Code	734	Value-Test Case Fixed
QPD-9.7	Local Number	5556712	Value-Test Case Fixed
QPD-10	Multiple birth indicator		
QPD-11	Birth order		

Location	Data Element	Data	Categorization
RCP-1	Query Priority	I	Value-Profile Fixed

RCP-2	Quantity Limited Request		
RCP-2.1	Quantity	1	Value-Profile Fixed
RCP-2.2	Units		
RCP-2.2.1	Identifier	RD	Value-Profile Fixed
RCP-2.2.2	Text	Records	Presence-Test Case Proper
RCP-2.2.3	Name of Coding System	HL70126	Value-Profile Fixed
RCP-2.2.4	Alternate Identifier		
RCP-2.2.5	Alternate Text		
RCP-2.2.6	Name of Alternate Coding System		