-MSH-

Location	Data Element	Data	Categorization
MSH-1	Field Separator		Value-Test Case Fixed
MSH-2	Encoding Characters	^~\&	Value-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	20130331113130 0300	
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	Presence-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	Value-Test Case Fixed
MSH-16	Application Acknowledgment Type	AL	Value-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		

QPD

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	Presence-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	s	

	Initials Thereof		
QPD-4.7	Name Type Code	L	
QPD-5	PatientMotherMaidenN	ame	
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	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	
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	РН	
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-

Location	Data Element	Data	Categorization
RCP-1	Query Priority	I	
RCP-2	Quantity Limited Request		
RCP-2.1	Quantity	1	
RCP-2.2	Units		
RCP-2.2.1	Identifier	RD	
RCP-2.2.2	Text	Records	

RCP-2.2.3	Name of Coding System	HL70126	
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-Test Case Fixed
MSH-2	Encoding Characters	^~\&	Value-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	Presence-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	Value-Test Case Fixed
MSH-16	Application Acknowledgment Type	AL	Value-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	

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	Presence-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		

Given Name	Sam	
Second and Further Given Names or Initials Thereof	S	
Name Type Code	L	
PatientMotherMaidenNam	e	
Family Name		
Surname		
Own Surname Prefix		
Own Surname		
Surname Prefix From Partner/Spouse		
Surname From Partner/Spouse		
Name Type Code		
PatientDateOfBirth		
Time	19800214	
Patient Sex	M	Value-Test Case Fixed
Patient Address		
Street Address		
Street or Mailing Address	10 East Main St	
Street Name		
Dwelling Number		
Other Designation		
City	Pretty Valley	
State or Province	MI	
Zip or Postal Code		
Country		
Address Type	L	
Phone		
Telecommunication Use Code	PRN	
Telecommunication Equipment Type	РН	
Email Address		
Area/City Code	734	
Local Number	5556712	
Multiple birth indicator		
Birth order		
	Second and Further Given Names or Initials Thereof Name Type Code PatientMotherMaidenName Family Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse Surname From Partner/Spouse Name Type Code PatientDateOfBirth Time Patient Sex Patient Address Street Address Street or Mailing Address Street Name Dwelling Number Other Designation City State or Province Zip or Postal Code Country Address Type Phone Telecommunication Use Code Telecommunication Equipment Type Email Address Area/City Code Local Number Multiple birth indicator	Second and Further Given Names or Initials Thereof Name Type Code PatientMotherMaidenName Family Name Surname Own Surname Prefix Own Surname Surname Proffix From Partner/Spouse Name Type Code PatientDateOfBirth Time 19800214 Patient Sex M Patient Address Street Address Street or Mailing Address Street Name Dwelling Number Other Designation City Pretty Valley State or Province MI Zip or Postal Code Country Address Type Phone Telecommunication Use Code Telecommunication Equipment Type Email Address Area/City Code 734 Local Number 5556712 Multiple birth indicator

Location	Data Element	Data	Categorization
RCP-1	Query Priority	I	
RCP-2	Quantity Limited Request	t	
RCP-2.1	Quantity	1	
RCP-2.2	Units		
RCP-2.2.1	Identifier	RD	
RCP-2.2.2	Text	Records	
	Name of Coding		

RCP-2.2.3	System	HL70126	
RCP-2.2.4	Alternate Identifier		
RCP-2.2.5	Alternate Text		
RCP-2.2.6	Name of Alternate Coding System		