

## Test Case Information

## NIST-LOI\_7.0\_1.1-GU\_PRU - GHP

Test Case ID

LOI\_7.0\_1.1-GU\_PRU

## MSH

Location	Data Element	Data	Categorization
<b>MSH.1</b>	<b>Field Separator</b>		IG Fixed Data
<b>MSH.2</b>	<b>Encoding Characters</b>	~\&#	IG Fixed Data
<b>MSH.3</b>	<b>Sending Application</b>		
MSH.3.1	Namespace ID	NIST EHR	Configurable Data
MSH.3.2	Universal ID	2.16.840.1.113883.3.72.5.22	Configurable Data
MSH.3.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.4</b>	<b>Sending Facility</b>		
MSH.4.1	Namespace ID	NIST EHR Facility	Configurable Data
MSH.4.2	Universal ID	2.16.840.1.113883.3.72.5.23	Configurable Data
MSH.4.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.5</b>	<b>Receiving Application</b>		
MSH.5.1	Namespace ID	NIST Test Lab APP	Configurable Data
MSH.5.2	Universal ID	2.16.840.1.113883.3.72.5.20	Configurable Data
MSH.5.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.6</b>	<b>Receiving Facility</b>		
MSH.6.1	Namespace ID	NIST Lab Facility	Configurable Data
MSH.6.2	Universal ID	2.16.840.1.113883.3.72.5.21	Configurable Data
MSH.6.3	Universal ID Type	ISO	IG Fixed Data
<b>MSH.7</b>	<b>Date/Time Of Message</b>		
MSH.7.1	Time	20130211184101-0500	System Generated
<b>MSH.9</b>	<b>Message Type</b>		
MSH.9.1	Message Code	OML	IG Fixed Data
MSH.9.2	Trigger Event	O21	IG Fixed Data
MSH.9.3	Message Structure	OML_O21	IG Fixed Data
<b>MSH.10</b>	<b>Message Control ID</b>	NIST-LOI_7.0_1.1-GU_PRU	System Generated
<b>MSH.11</b>	<b>Processing ID</b>		
MSH.11.1	Processing ID	T	Changeable Data
<b>MSH.12</b>	<b>Version ID</b>		
MSH.12.1	Version ID	2.5.1	IG Fixed Data
<b>MSH.15</b>	<b>Accept Acknowledgment Type</b>	AL	IG Fixed Data
<b>MSH.16</b>	<b>Application Acknowledgment Type</b>	AL	Changeable Data
<b>MSH.21</b>	<b>Message Profile Identifier</b>		
MSH.21.1	Entity Identifier	LOI_GU_PRU_Profile	Test Case Fixed Data
MSH.21.2	Namespace ID	LOI Base + PRU + GU	Changeable Data
MSH.21.3	Universal ID	2.16.840.1.113883.9.85	Test Case Fixed Data
MSH.21.4	Universal ID Type	ISO	IG Fixed Data

## PID

Location	Data Element	Data	Categorization
<b>PID.1</b>	<b>Set ID - PID</b>	1	IG Fixed Data
<b>PID.3</b>	<b>Patient Identifier List</b>		
PID.3.1	ID Number	PATID70	Configurable Data
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	NIST MPI	Configurable Data
PID.3.4.2	Universal ID	2.16.840.1.113883.3.72.5.30.2	Configurable Data
PID.3.4.3	Universal ID Type	ISO	IG Fixed Data
PID.3.5	Identifier Type Code	MR	Changeable Data
<b>PID.3[2]</b>	<b>Patient Identifier List</b>		
PID.3[2].1	ID Number	000-00-0000	Configurable Data

<b>PID.3[2].4 Location</b>	<b>Assigning Authority Data Element</b>	<b>Data</b>	<b>Categorization</b>
PID.3[2].4.1	Namespace ID	SSN	Configurable Data
PID.3[2].4.2	Universal ID	2.16.840.1.113883.4.1	Configurable Data
PID.3[2].4.3	Universal ID Type	ISO	IG Fixed Data
PID.3[2].5	Identifier Type Code	SS	Changeable Data
<b>PID.5</b>	<b>Patient Name</b>		
PID.5.1	Family Name		
PID.5.1.1	Surname	Nguyen	Changeable Data
PID.5.2	Given Name	Thuy	Changeable Data
PID.5.3	Second and Further Given Names or Initials Thereof	Thi	Changeable Data
PID.5.4	Suffix (e.g., JR or III)	III	Changeable Data
PID.5.7	Name Type Code	L	Changeable Data
<b>PID.7</b>	<b>Date/Time of Birth</b>		
PID.7.1	Date/Time	19951010	Changeable Data
<b>PID.8</b>	<b>Administrative Sex</b>	F	Changeable Data
<b>PID.10</b>	<b>Race</b>		
PID.10.1	Identifier	2028-9	Changeable Data
PID.10.2	Text	Asian	Changeable Data
PID.10.3	Name of Coding System	HL70005	IG Fixed Data
PID.10.7	Coding System Version ID	2.5.1	Changeable Data
PID.10.9	Original Text	Asian	Changeable Data
<b>PID.10[2]</b>	<b>Race</b>		
PID.10[2].1	Identifier	2076-8	Changeable Data
PID.10[2].2	Text	Native Hawaiian or Other Pacific Islander	Changeable Data
PID.10[2].3	Name of Coding System	HL70005	IG Fixed Data
PID.10[2].7	Coding System Version ID	2.5.1	Changeable Data
PID.10[2].9	Original Text	Other Race	Changeable Data
<b>PID.11</b>	<b>Patient Address</b>		
PID.11.1	Street Address		
PID.11.1.1	Street or Mailing Address	1447 North Mar Vista	Changeable Data
PID.11.2	Other Designation	Apt 2	Changeable Data
PID.11.3	City	Pasadena	Changeable Data
PID.11.4	State or Province	CA	Changeable Data
PID.11.5	Zip or Postal Code	91104	Changeable Data
PID.11.6	Country Code	USA	Changeable Data
PID.11.7	Address Type	H	Test Case Fixed Data
<b>PID.11[2]</b>	<b>Patient Address</b>		
PID.11[2].1	Street Address		
PID.11[2].1.1	Street or Mailing Address	25 West Mission Rd	Changeable Data
PID.11[2].2	Other Designation	Apt 2c	Changeable Data
PID.11[2].3	City	Alhambra	Changeable Data
PID.11[2].4	State or Province	CA	Changeable Data
PID.11[2].5	Zip or Postal Code	91801	Changeable Data
PID.11[2].6	Country Code	USA	Changeable Data
PID.11[2].7	Address Type	H	Changeable Data
<b>PID.22</b>	<b>Ethnic Group</b>		
PID.22.1	Identifier	N	Changeable Data
PID.22.2	Text	Not Hispanic or Latino	Changeable Data
PID.22.3	Name of Coding System	HL70189	IG Fixed Data
PID.22.7	Coding System Version ID	2.5.1	Changeable Data
PID.22.9	Original Text	Not Hispanic or Latino	Changeable Data
<b>PID.30</b>	<b>Patient Death Indicator</b>	N	Changeable Data

#### NK1

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>NK1.1</b>	<b>Set ID - NK1</b>	1	IG Fixed Data

<b>NK1.2</b>	<b>Location</b>	<b>Name Data Element</b>	<b>Data</b>	<b>Categorization</b>
NK1.2.1		Family Name		
NK1.2.1.1		Surname	Nguyen	Changeable Data
NK1.2.2		Given Name	Thuy	Changeable Data
NK1.2.3		Second and Further Given Names or Initials Thereof	Thi	Changeable Data
NK1.2.4		Suffix (e.g., JR or III)	I	Changeable Data
NK1.2.7		Name Type Code	L	Changeable Data
<b>NK1.3</b>		<b>Relationship</b>		
NK1.3.1		Identifier	MTH	Changeable Data
NK1.3.2		Text	Mother	Changeable Data
NK1.3.3		Name of Coding System	HL70063	IG Fixed Data
NK1.3.7		Coding System Version ID	2.5.1	Changeable Data
NK1.3.9		Original Text	Mother	Changeable Data
<b>NK1.4</b>		<b>Address</b>		
NK1.4.1		Street Address		
NK1.4.1.1		Street or Mailing Address	1447 North Mar Vista	Changeable Data
NK1.4.2		Other Designation	Apt 2	Changeable Data
NK1.4.3		City	Pasadena	Changeable Data
NK1.4.4		State or Province	CA	Changeable Data
NK1.4.5		Zip or Postal Code	91104	Changeable Data
NK1.4.6		Country Code	USA	Changeable Data
NK1.4.7		Address Type	H	Changeable Data
<b>NK1.4[2]</b>		<b>Address</b>		
NK1.4[2].1		Street Address		
NK1.4[2].1.1		Street or Mailing Address	25 West Mission Rd	Changeable Data
NK1.4[2].2		Other Designation	Apt 2c	Changeable Data
NK1.4[2].3		City	Alhambra	Changeable Data
NK1.4[2].4		State or Province	CA	Changeable Data
NK1.4[2].5		Zip or Postal Code	91801	Changeable Data
NK1.4[2].6		Country Code	USA	Changeable Data
NK1.4[2].7		Address Type	H	Changeable Data
<b>NK1.5</b>		<b>Phone Number</b>		
NK1.5.3		Telecommunication Equipment Type	PH	Test Case Fixed Data
NK1.5.6		Area/City Code	626	Changeable Data
NK1.5.7		Local Number	5555555	Changeable Data
NK1.5.8		Extension	1	Changeable Data
<b>NK1.5[2]</b>		<b>Phone Number</b>		
NK1.5[2].3		Telecommunication Equipment Type	X.400	Test Case Fixed Data
NK1.5[2].4		Email Address	Moms@email.com	Changeable Data
<b>NK1.5[3]</b>		<b>Phone Number</b>		
NK1.5[3].3		Telecommunication Equipment Type	X.400	Test Case Fixed Data
NK1.5[3].4		Email Address	Dads@email.com	Changeable Data
<b>NK1.5[4]</b>		<b>Phone Number</b>		
NK1.5[4].3		Telecommunication Equipment Type	PH	Test Case Fixed Data
NK1.5[4].6		Area/City Code	626	Changeable Data
NK1.5[4].7		Local Number	4665599	Changeable Data
<b>NK1.7</b>		<b>Contact Role</b>		
NK1.7.1		Identifier	N	Changeable Data
NK1.7.2		Text	Next-of-Kin	Changeable Data
NK1.7.3		Name of Coding System	HL70131	IG Fixed Data
NK1.7.7		Coding System Version ID	2.5.1	Changeable Data
NK1.7.9		Original Text	Next of Kin	Changeable Data
<b>NK1.11</b>		<b>Next of Kin / Associated Parties Job Code/Class</b>		
NK1.11.3		Job Description Text	Laboratory Technician	Changeable Data

Location	Data Element	Data	Categorization
NK1.1	Set ID - NK1	2	IG Fixed Data
NK1.2	Name		
NK1.2.1	Family Name		
NK1.2.1.1	Surname	Nguyen	Changeable Data
NK1.2.2	Given Name	Tran	Changeable Data
NK1.2.3	Second and Further Given Names or Initials Thereof	Van	Changeable Data
NK1.2.4	Suffix (e.g., JR or III)	II	Changeable Data
NK1.2.7	Name Type Code	L	Changeable Data
NK1.3	Relationship		
NK1.3.1	Identifier	FTH	Changeable Data
NK1.3.2	Text	Father	Changeable Data
NK1.3.3	Name of Coding System	HL70063	IG Fixed Data
NK1.3.7	Coding System Version ID	2.5.1	Changeable Data
NK1.3.9	Original Text	Father	Changeable Data
NK1.4	Address		
NK1.4.1	Street Address		
NK1.4.1.1	Street or Mailing Address	25 West Mission Rd	Changeable Data
NK1.4.2	Other Designation	Apt 2c	Changeable Data
NK1.4.3	City	Alhambra	Changeable Data
NK1.4.4	State or Province	CA	Changeable Data
NK1.4.5	Zip or Postal Code	91801	Changeable Data
NK1.4.6	Country Code	USA	Changeable Data
NK1.4.7	Address Type	H	Changeable Data
NK1.4[2]	Address		
NK1.4[2].1	Street Address		
NK1.4[2].1.1	Street or Mailing Address	1447 North Mar Vista	Changeable Data
NK1.4[2].2	Other Designation	Apt 2	Changeable Data
NK1.4[2].3	City	Pasadena	Changeable Data
NK1.4[2].4	State or Province	CA	Changeable Data
NK1.4[2].5	Zip or Postal Code	91104	Changeable Data
NK1.4[2].6	Country Code	USA	Changeable Data
NK1.4[2].7	Address Type	H	Changeable Data
NK1.5	Phone Number		
NK1.5.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
NK1.5.6	Area/City Code	626	Changeable Data
NK1.5.7	Local Number	5555556	Changeable Data
NK1.5.8	Extension	2	Changeable Data
NK1.5[2]	Phone Number		
NK1.5[2].3	Telecommunication Equipment Type	X.400	Test Case Fixed Data
NK1.5[2].4	Email Address	Dads@email.com	Changeable Data
NK1.5[3]	Phone Number		
NK1.5[3].3	Telecommunication Equipment Type	X.400	Test Case Fixed Data
NK1.5[3].4	Email Address	Moms@email.com	Changeable Data
NK1.5[4]	Phone Number		
NK1.5[4].3	Telecommunication Equipment Type	PH	Test Case Fixed Data
NK1.5[4].6	Area/City Code	626	Changeable Data
NK1.5[4].7	Local Number	3455555	Changeable Data
NK1.7	Contact Role		
NK1.7.1	Identifier	N	Changeable Data
NK1.7.2	Text	Next-of-Kin	Changeable Data
NK1.7.3	Name of Coding System	HL70131	IG Fixed Data
NK1.7.7	Coding System Version ID	2.5.1	Changeable Data
NK1.7.9	Original Text	Next of Kin	Changeable Data
NK1.11	Next of Kin / Associated Parties Job Code/Class		

Location	Data Element	Data	Categorization
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#### ORC

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	NW	Test Case Fixed Data
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.1	Entity Identifier	ORD70	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Configurable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.4</b>	<b>Placer Group Number</b>		
ORC.4.1	Entity Identifier	GRP7	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Configurable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.9</b>	<b>Date/Time of Transaction</b>		
ORC.9.1	Time	201302191530	System Generated
<b>ORC.12</b>	<b>Ordering Provider</b>		
ORC.12.1	ID Number	2554560005	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Yu	Changeable Data
ORC.12.3	Given Name	Ellen	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Configurable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data
<b>ORC.14</b>	<b>Call Back Phone Number</b>		
ORC.14.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
ORC.14.6	Area/City Code	626	Changeable Data
ORC.14.7	Local Number	5555555	Changeable Data

#### TQ1

Location	Data Element	Data	Categorization
<b>TQ1.1</b>	<b>Set ID - TQ1</b>	1	IG Fixed Data
<b>TQ1.7</b>	<b>Start date/time</b>		
TQ1.7.1	Date/Time	20130220	Changeable Data
<b>TQ1.8</b>	<b>End date/time</b>		
TQ1.8.1	Date/Time	20130319	Changeable Data
<b>TQ1.9</b>	<b>Priority</b>		
TQ1.9.1	Identifier	F	Changeable Data
TQ1.9.2	Text	Future Order	Changeable Data
TQ1.9.3	Name of Coding System	99USL	IG Fixed Data
TQ1.9.9	Original Text	Future Order	Changeable Data

#### OBR

Location	Data Element	Data	Categorization
<b>OBR.1</b>	<b>Set ID - OBR</b>	1	IG Fixed Data
<b>OBR.2</b>	<b>Placer Order Number</b>		
OBR.2.1	Entity Identifier	ORD70	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Configurable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
<b>OBR.4</b>	<b>Universal Service Identifier</b>		
OBR.4.1	Identifier	100	Test Case Fixed Data
OBR.4.2	Text	CMP	Changeable Data

Location	Data Element	Data	Categorization
OBR.4.3	Name of Coding System	99USL	Test Case Fixed Data
OBR.4.4	Alternate Identifier	24323-8	Test Case Fixed Data
OBR.4.5	Alternate Text	Comprehensive metabolic 2000 panel - Serum or Plasma	Changeable Data
OBR.4.6	Name of Alternate Coding System	LN	Changeable Data
OBR.4.7	Coding System Version ID	20130421	Changeable Data
OBR.4.9	Original Text	CMP	Changeable Data
<b>OBR.16</b>	<b>Ordering Provider</b>		
OBR.16.1	ID Number	2554560005	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Yu	Changeable Data
OBR.16.3	Given Name	Ellen	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Configurable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
<b>OBR.17</b>	<b>Order Call-back Phone Number</b>		
OBR.17.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
OBR.17.6	Area/City Code	626	Changeable Data
OBR.17.7	Local Number	5555555	Changeable Data

— DG1 —

Location	Data Element	Data	Categorization
<b>DG1.1</b>	<b>Set ID - DG1</b>	1	IG Fixed Data
<b>DG1.3</b>	<b>Diagnosis Code - DG1</b>		
DG1.3.1	Identifier	E05.90	Test Case Fixed Data
DG1.3.2	Text	Hyperthyroidism (latent) (pre-adult) (recurrent)	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
<b>DG1.6</b>	<b>Diagnosis Type</b>	W	Changeable Data
<b>DG1.15</b>	<b>Diagnosis Priority</b>	1	Changeable Data

— DG1 —

Location	Data Element	Data	Categorization
<b>DG1.1</b>	<b>Set ID - DG1</b>	2	IG Fixed Data
<b>DG1.3</b>	<b>Diagnosis Code - DG1</b>		
DG1.3.1	Identifier	R53.83	Test Case Fixed Data
DG1.3.2	Text	Other fatigue	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
<b>DG1.6</b>	<b>Diagnosis Type</b>	F	Changeable Data
<b>DG1.15</b>	<b>Diagnosis Priority</b>	2	Changeable Data

— DG1 —

Location	Data Element	Data	Categorization
<b>DG1.1</b>	<b>Set ID - DG1</b>	3	IG Fixed Data
<b>DG1.3</b>	<b>Diagnosis Code - DG1</b>		
DG1.3.1	Identifier	R63.4	Test Case Fixed Data
DG1.3.2	Text	abnormal weight loss	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
<b>DG1.6</b>	<b>Diagnosis Type</b>	F	Changeable Data
<b>DG1.15</b>	<b>Diagnosis Priority</b>	3	Changeable Data

— ORC —

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	NW	Test Case Fixed Data
<b>ORC.2</b>	<b>Placer Order Number</b>		

Location	Data Element	Data	Categorization
ORC.2.1	Entity Identifier	ORD71	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Configurable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.4</b>	<b>Placer Group Number</b>		
ORC.4.1	Entity Identifier	GRP7	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Configurable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.9</b>	<b>Date/Time of Transaction</b>		
ORC.9.1	Time	201302191530	System Generated
<b>ORC.12</b>	<b>Ordering Provider</b>		
ORC.12.1	ID Number	2554560005	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Yu	Changeable Data
ORC.12.3	Given Name	Ellen	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Configurable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data
<b>ORC.14</b>	<b>Call Back Phone Number</b>		
ORC.14.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
ORC.14.6	Area/City Code	626	Changeable Data
ORC.14.7	Local Number	5555555	Changeable Data

#### TQ1

Location	Data Element	Data	Categorization
<b>TQ1.1</b>	<b>Set ID - TQ1</b>	1	IG Fixed Data
<b>TQ1.7</b>	<b>Start date/time</b>		
TQ1.7.1	Date/Time	20130220	Changeable Data
<b>TQ1.8</b>	<b>End date/time</b>		
TQ1.8.1	Date/Time	20130319	Changeable Data
<b>TQ1.9</b>	<b>Priority</b>		
TQ1.9.1	Identifier	F	Changeable Data
TQ1.9.2	Text	Future Order	Changeable Data
TQ1.9.3	Name of Coding System	99USL	IG Fixed Data
TQ1.9.9	Original Text	Future Order	Changeable Data

#### OBR

Location	Data Element	Data	Categorization
<b>OBR.1</b>	<b>Set ID - OBR</b>	2	IG Fixed Data
<b>OBR.2</b>	<b>Placer Order Number</b>		
OBR.2.1	Entity Identifier	ORD71	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Configurable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
<b>OBR.4</b>	<b>Universal Service Identifier</b>		
OBR.4.1	Identifier	200	Test Case Fixed Data
OBR.4.2	Text	CBC_diff	Changeable Data
OBR.4.3	Name of Coding System	99USL	Test Case Fixed Data
OBR.4.4	Alternate Identifier	57021-8	Test Case Fixed Data
OBR.4.5	Alternate Text	CBC W Auto Differential panel in Blood	Changeable Data
OBR.4.6	Name of Alternate Coding System	LN	Changeable Data
OBR.4.7	Coding System Version ID	20130421	Changeable Data
OBR.4.9	Original Text	Complete Blood Count	Changeable Data



Location	Data Element	Data	Categorization
OBR.16.1	ID Number	2554560005	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Yu	Changeable Data
OBR.16.3	Given Name	Ellen	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Configurable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
<b>OBR.17</b>	<b>Order Call-back Phone Number</b>		
OBR.17.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
OBR.17.6	Area/City Code	626	Changeable Data
OBR.17.7	Local Number	5555555	Changeable Data

#### DG1

Location	Data Element	Data	Categorization
<b>DG1.1</b>	<b>Set ID - DG1</b>	1	IG Fixed Data
<b>DG1.3</b>	<b>Diagnosis Code - DG1</b>		
DG1.3.1	Identifier	R53.83	Test Case Fixed Data
DG1.3.2	Text	Other fatigue	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
<b>DG1.6</b>	<b>Diagnosis Type</b>	F	Changeable Data
<b>DG1.15</b>	<b>Diagnosis Priority</b>	1	Changeable Data

#### ORC

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	NW	Test Case Fixed Data
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.1	Entity Identifier	ORD72	Changeable Data
ORC.2.2	Namespace ID	NIST EHR	Configurable Data
ORC.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.2.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.4</b>	<b>Placer Group Number</b>		
ORC.4.1	Entity Identifier	GRP7	Changeable Data
ORC.4.2	Namespace ID	NIST EHR	Configurable Data
ORC.4.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
ORC.4.4	Universal ID Type	ISO	IG Fixed Data
<b>ORC.9</b>	<b>Date/Time of Transaction</b>		
ORC.9.1	Time	201302191530	System Generated
<b>ORC.12</b>	<b>Ordering Provider</b>		
ORC.12.1	ID Number	2554560005	Changeable Data
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Yu	Changeable Data
ORC.12.3	Given Name	Ellen	Changeable Data
ORC.12.9	Assigning Authority		
ORC.12.9.1	Namespace ID	NPI	Configurable Data
ORC.12.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
ORC.12.9.3	Universal ID Type	ISO	IG Fixed Data
ORC.12.10	Name Type Code	L	Changeable Data
ORC.12.13	Identifier Type Code	NPI	Changeable Data
<b>ORC.14</b>	<b>Call Back Phone Number</b>		
ORC.14.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
ORC.14.6	Area/City Code	626	Changeable Data
ORC.14.7	Local Number	5555555	Changeable Data

#### TQ1



Location	Data Element	Data	Categorization
<b>TQ1.1</b>	<b>Set ID - TQ1</b>	1	IG Fixed Data
<b>TQ1.7</b>	<b>Start date/time</b>		
TQ1.7.1	Date/Time	20130220	Changeable Data
<b>TQ1.8</b>	<b>End date/time</b>		
TQ1.8.1	Date/Time	20130319	Changeable Data
<b>TQ1.9</b>	<b>Priority</b>		
TQ1.9.1	Identifier	F	Changeable Data
TQ1.9.2	Text	Future Order	Changeable Data
TQ1.9.3	Name of Coding System	99USL	IG Fixed Data
TQ1.9.9	Original Text	Future Order	Changeable Data

#### OBR

Location	Data Element	Data	Categorization
<b>OBR.1</b>	<b>Set ID - OBR</b>	3	IG Fixed Data
<b>OBR.2</b>	<b>Placer Order Number</b>		
OBR.2.1	Entity Identifier	ORD72	Changeable Data
OBR.2.2	Namespace ID	NIST EHR	Configurable Data
OBR.2.3	Universal ID	2.16.840.1.113883.3.72.5.24	Configurable Data
OBR.2.4	Universal ID Type	ISO	IG Fixed Data
<b>OBR.4</b>	<b>Universal Service Identifier</b>		
OBR.4.1	Identifier	700	Test Case Fixed Data
OBR.4.2	Text	TSH	Changeable Data
OBR.4.3	Name of Coding System	99USL	Test Case Fixed Data
OBR.4.4	Alternate Identifier	3016-3	Test Case Fixed Data
OBR.4.5	Alternate Text	Thyrotropin [Units/volume] in Serum or Plasma	Changeable Data
OBR.4.6	Name of Alternate Coding System	LN	Changeable Data
OBR.4.7	Coding System Version ID	20130421	Changeable Data
OBR.4.9	Original Text	TSH - Serum	Changeable Data
<b>OBR.16</b>	<b>Ordering Provider</b>		
OBR.16.1	ID Number	2554560005	Changeable Data
OBR.16.2	Family Name		
OBR.16.2.1	Surname	Yu	Changeable Data
OBR.16.3	Given Name	Ellen	Changeable Data
OBR.16.9	Assigning Authority		
OBR.16.9.1	Namespace ID	NPI	Configurable Data
OBR.16.9.2	Universal ID	2.16.840.1.113883.4.6	Configurable Data
OBR.16.9.3	Universal ID Type	ISO	IG Fixed Data
OBR.16.10	Name Type Code	L	Changeable Data
OBR.16.13	Identifier Type Code	NPI	Changeable Data
<b>OBR.17</b>	<b>Order Call-back Phone Number</b>		
OBR.17.3	Telecommunication Equipment Type	PH	Test Case Fixed Data
OBR.17.6	Area/City Code	626	Changeable Data
OBR.17.7	Local Number	5555555	Changeable Data

#### DG1

Location	Data Element	Data	Categorization
<b>DG1.1</b>	<b>Set ID - DG1</b>	1	IG Fixed Data
<b>DG1.3</b>	<b>Diagnosis Code - DG1</b>		
DG1.3.1	Identifier	E05.90	Test Case Fixed Data
DG1.3.2	Text	Hyperthyroidism (latent) (pre-adult) (recurrent)	Changeable Data
DG1.3.3	Name of Coding System	I10C	Test Case Fixed Data
<b>DG1.6</b>	<b>Diagnosis Type</b>	W	Changeable Data
<b>DG1.15</b>	<b>Diagnosis Priority</b>	1	Changeable Data