

Element	Data
Identifier	OMC
Event code	REP

Panel/Test battery Information - CMP  
Record information

Element	Data
Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	CMP
Test/Panel identifier (code system)	100 (99USL)

General information

Element	Data
Specimen required ?	Y
Test/Panel other name	Comprehensive metabolic 2000 panel - Serum or Plasma
Test/Panel other identifier (code system)	24323-8 (LN)
Preferred Short Name	CMP
Is the test/panel orderable ?	Y
Nature	P
Interpretation	Test used to measure blood sugar, electrolytes and fluid balance, kidney and liver function.
Patient preparation	Patient fasting required for 12 hours.
Factors that may affect the test	Insufficient specimen, Gross hemolysis, Improper labeling.
Schedule	Daily
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Test alias	CMP
Expected turn around time	1 day

Panel/Test battery Details

Element	Data
Test included in panel/test battery	Serum Glucose
Test included in panel/test battery (code & code system)	104 (99USL)
Test included in panel/test battery	Blood Urea Nitrogen (BUN)
Test included in panel/test battery (code & code system)	106 (99USL)
Test included in panel/test battery	Creatinine
Test included in panel/test battery (code & code system)	102 (99USL)
Test included in panel/test battery	BUN/Creatinine Ratio
Test included in panel/test battery (code & code system)	108 (99USL)
Test included in panel/test battery	GFR, calculated
Test included in panel/test battery (code & code system)	110 (99USL)
Test included in panel/test battery	Calcium
Test included in panel/test battery (code & code system)	112 (99USL)
Test included in panel/test battery	Total protein, serum
Test included in panel/test battery (code & code system)	114 (99USL)
Test included in panel/test battery	Albumin
Test included in panel/test battery (code & code system)	116 (99USL)
Test included in panel/test battery	Globulin
Test included in panel/test battery (code & code system)	118 (99USL)
Test included in panel/test battery	Albumin/globulin ratio
Test included in panel/test battery (code & code system)	120 (99USL)
Test included in panel/test battery	Total bilirubin, serum
Test included in panel/test battery (code & code system)	122 (99USL)

Test included in panel/test battery	Alkaline phosphatase (ALP)
Test included in panel/test battery (code & code system)	124 (99USL)
Test included in panel/test battery	Alanine aminotransferase (ALT)
Test included in panel/test battery (code & code system)	126 (99USL)
Test included in panel/test battery	Aspartate aminotransferase (ASP)
Test included in panel/test battery (code & code system)	128 (99USL)
Test included in panel/test battery	Sodium, serum
Test included in panel/test battery (code & code system)	130 (99USL)
Test included in panel/test battery	Potassium, serum
Test included in panel/test battery (code & code system)	132 (99USL)
Test included in panel/test battery	Chloride, serum
Test included in panel/test battery (code & code system)	134 (99USL)
Test included in panel/test battery	Carbon dioxide, serum
Test included in panel/test battery (code & code system)	136 (99USL)
Test included in panel/test battery	Anion gap
Test included in panel/test battery (code & code system)	138 (99USL)

#### Specimen information details

Element	Data
Sequence ID	1
Container description	Gold Serum Separator tube
Container description	Red, No Additive tube
Container volume	5.0
Container volume	5.0
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119364003 (SCT)
Normal collection volume	1
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.
Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

#### Panel/Test battery Information - Comprehensive Urinalysis

##### Record information

Element	Data
Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	Comprehensive Urinalysis
Test/Panel identifier (code system)	300 (99USL)

##### General information

Element	Data
Specimen required ?	Y
Test/Panel other name	Urinalysis panel - Urine by Auto

Test/Panel other identifier (code system)	50564-4 (LN)
Preferred Report Name	Comprehensive Urinalysis
Is the test/panel orderable ?	Y
Nature	P
Interpretation	Urinalysis is used to detect and assess a wide range of disorders. This panel includes a opacity, color, appearance, specific gravity, pH, protein, glucose, occult blood, ketones, bilirubin, nitrite, and microscopic examination of the urine sediment.
Patient preparation	Collect random urine in a clean plastic container. Label the urine container with the patient's full name and the date and time of collection, refrigerate after collection.
Patient preparation	Both males and females need instructions on cleaning the urethral opening. A "midstream catch" is performed by initially urinating into the toilet then bringing the collection device into the urine stream to obtain the midportion of the void. For infants and young children urine can be collected by urine bag, catheterization or cystocentesis. A clean catch sample is preferred, when contamination from vaginal hemorrhage or discharge is suspected. If the specimen is obtained by catheterization, the collection method must be noted.
Factors that may affect the test	Insufficient specimen, Improper labeling, , presence of preservatives, fecal contamination, bacterial overgrowth. Delay in transport.
Schedule	Daily
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Expected turn around time	1 day

Panel/Test battery Details

Element	Data
Test included in panel/test battery	Color of Urine
Test included in panel/test battery (code & code system)	344 (99USL)
Test included in panel/test battery	Clarity of Urine
Test included in panel/test battery (code & code system)	346 (99USL)
Test included in panel/test battery	Erythrocytes, urine
Test included in panel/test battery (code & code system)	302 (99USL)
Test included in panel/test battery	Leukocytes, urine
Test included in panel/test battery (code & code system)	304 (99USL)
Test included in panel/test battery	Leukocyte clumps, urine
Test included in panel/test battery (code & code system)	306 (99USL)
Test included in panel/test battery	Non-squamous epithelial cells. , urine
Test included in panel/test battery (code & code system)	308 (99USL)
Test included in panel/test battery	Squamous epithelial cells. , urine
Test included in panel/test battery (code & code system)	310 (99USL)
Test included in panel/test battery	Bacteria, urine
Test included in panel/test battery (code & code system)	314 (99USL)
Test included in panel/test battery	Crystals , urine
Test included in panel/test battery (code & code system)	312 (99USL)
Test included in panel/test battery	Hyaline casts
Test included in panel/test battery (code & code system)	316 (99USL)
Test included in panel/test battery	Casts
Test included in panel/test battery (code & code system)	318 (99USL)
Test included in panel/test battery	Spermatozoa, urine
Test included in panel/test battery (code & code system)	320 (99USL)
Test included in panel/test battery	Mucus,urine

Test included in panel/test battery (code & code system)	322 (99USL)
Test included in panel/test battery	Total bilirubin,urine
Test included in panel/test battery (code & code system)	324 (99USL)
Test included in panel/test battery	Glucose, urine
Test included in panel/test battery (code & code system)	326 (99USL)
Test included in panel/test battery	Hemoglobin, urine
Test included in panel/test battery (code & code system)	328 (99USL)
Test included in panel/test battery	Ketones , urine
Test included in panel/test battery (code & code system)	330 (99USL)
Test included in panel/test battery	Leukocyte esterase, urine
Test included in panel/test battery (code & code system)	332 (99USL)
Test included in panel/test battery	Nitrite, urine
Test included in panel/test battery (code & code system)	334 (99USL)
Test included in panel/test battery	Urine pH
Test included in panel/test battery (code & code system)	336 (99USL)
Test included in panel/test battery	Protein, urine
Test included in panel/test battery (code & code system)	338 (99USL)
Test included in panel/test battery	Urobilinogen
Test included in panel/test battery (code & code system)	340 (99USL)
Test included in panel/test battery	Urine specific gravity
Test included in panel/test battery (code & code system)	342 (99USL)

Specimen information details

Element	Data
Sequence ID	2
Container description	Sterile, plastic, leak proof container
Container volume	4
Container units	fluid ounce (US)
Container units (code & code system)	[foz_us] (UCUM)
Specimen (code & code system)	122575003 (SCT)
Normal collection volume	20
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	4
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

Panel/Test battery Information - CBC\_diff

Record information

Element	Data
Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	CBC_diff
Test/Panel identifier (code system)	200 (99USL)

General information

Element	Data
Specimen required ?	Y
Test/Panel other name	CBC W Auto Differential panel in Blood

Test/Panel other identifier (code system)	57021-8 (LN)
Preferred Report Name	Complete Blood Count
Is the test/panel orderable ?	Y
Nature	P
Interpretation	A CBC is used to evaluate red blood cells , white blood cells , and platelet and helps detect and assess a wide range of disorders. This panel includes a WBC count, differential count, Hct, Hb, RBC count, WBC and RBC Morphology, RBC indices, platelet estimate, platelet count, RDW, and histogram
Factors that may affect the test	Insufficient specimen, Improper labeling, improper tube, clotted specimen, hemolyzed sample, dilution of blood.
Schedule	Daily
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Prior Results Instructions	Send prior results for CBC in past 60 days
Expected turn around time	1 day

Panel/Test battery Details

Element	Data
Test included in panel/test battery	Erythrocytes, blood
Test included in panel/test battery (code & code system)	202 (99USL)
Test included in panel/test battery	Hemoglobin (Hb)
Test included in panel/test battery (code & code system)	256 (99USL)
Test included in panel/test battery	Hematocrit
Test included in panel/test battery (code & code system)	204 (99USL)
Test included in panel/test battery	Leukocytes, blood
Test included in panel/test battery (code & code system)	206 (99USL)
Test included in panel/test battery	Platelets
Test included in panel/test battery (code & code system)	208 (99USL)
Test included in panel/test battery	Mean corpuscular volume (MCV)
Test included in panel/test battery (code & code system)	210 (99USL)
Test included in panel/test battery	Mean corpuscular hemoglobin (MCH)
Test included in panel/test battery (code & code system)	212 (99USL)
Test included in panel/test battery	Mean corpuscular hemoglobin Concentration (MCHC)
Test included in panel/test battery (code & code system)	214 (99USL)
Test included in panel/test battery	Red blood cell distribution width (RDW )
Test included in panel/test battery (code & code system)	216 (99USL)
Test included in panel/test battery	Basophils
Test included in panel/test battery (code & code system)	218 (99USL)
Test included in panel/test battery	% Basophils
Test included in panel/test battery (code & code system)	220 (99USL)
Test included in panel/test battery	Monocytes
Test included in panel/test battery (code & code system)	222 (99USL)
Test included in panel/test battery	% Monocytes
Test included in panel/test battery (code & code system)	224 (99USL)
Test included in panel/test battery	Eosinophils
Test included in panel/test battery (code & code system)	226 (99USL)
Test included in panel/test battery	% Eosinophils
Test included in panel/test battery (code & code system)	228 (99USL)
Test included in panel/test battery	Lymphocytes
Test included in panel/test battery (code & code system)	230 (99USL)
Test included in panel/test battery	% Lymphocytes
Test included in panel/test battery (code & code system)	232 (99USL)

Test included in panel/test battery	Neutrophils
Test included in panel/test battery (code & code system)	234 (99USL)
Test included in panel/test battery	% Neutrophils
Test included in panel/test battery (code & code system)	236 (99USL)
Test included in panel/test battery	Anisocytosis
Test included in panel/test battery (code & code system)	238 (99USL)
Test included in panel/test battery	Hypochromia
Test included in panel/test battery (code & code system)	240 (99USL)
Test included in panel/test battery	Macrocytosis
Test included in panel/test battery (code & code system)	242 (99USL)
Test included in panel/test battery	Microcytosis
Test included in panel/test battery (code & code system)	244 (99USL)
Test included in panel/test battery	Poikilocytosis
Test included in panel/test battery (code & code system)	246 (99USL)
Test included in panel/test battery	Polychromasia
Test included in panel/test battery (code & code system)	248 (99USL)
Test included in panel/test battery	RBC morphology
Test included in panel/test battery (code & code system)	250 (99USL)
Test included in panel/test battery	WBC morphology
Test included in panel/test battery (code & code system)	252 (99USL)
Test included in panel/test battery	Platelet morphology
Test included in panel/test battery (code & code system)	254 (99USL)

#### Specimen information details

Element	Data
Sequence ID	3
Container description	Lavender Top (EDTA) tube
Container description	Pink Top (K2EDTA) tube
Container volume	3.0
Container volume	3.0
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119297000 (SCT)
Specimen (code & code system)	EDTK (HL70371)
Normal collection volume	3
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.
Specimen Handling Code	Critical refrigerated
Specimen Handling Code (code & code system)	CREF (HL70376)
Specimen Preference	P

#### Panel/Test battery Information - GHP Record information

Element	Data
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Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	GHP
Test/Panel identifier (code system)	800 (99USL)

General information

Element	Data
Specimen required ?	Y
Preferred Report Name	General Health Profile
Is the test/panel orderable ?	Y
Nature	S
Interpretation	This blood test is used to determine general health status and to screen for and monitor a variety of disorders. This profile includes a complete metabolic profile, comprehensive CBC, Urinalysis and total Thyrotropin (T4).
Patient preparation	Patient fasting required for 12 hours.
Factors that may affect the test	Insufficient specimen, Gross hemolysis, Improper labeling...
Schedule	Daily
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Expected turn around time	1 day

Panel/Test battery Details

Element	Data
Test included in panel/test battery	CMP
Test included in panel/test battery (code & code system)	100 (99USL)
Test included in panel/test battery	CBC_diff
Test included in panel/test battery (code & code system)	200 (99USL)
Test included in panel/test battery	TSH
Test included in panel/test battery (code & code system)	700 (99USL)
Test included in panel/test battery	Comprehensive Urinalysis
Test included in panel/test battery (code & code system)	300 (99USL)

Specimen information details

Element	Data
Sequence ID	4.1
Container description	Gold Serum Separator tube
Container description	Red, No Additive tube
Container volume	5.0
Container volume	5.0
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119364003 (SCT)
Normal collection volume	1
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.



Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

Specimen information details

Element	Data
Sequence ID	4.2
Container description	Lavender Top (EDTA) tube
Container description	Pink Top (K2EDTA) tube
Container volume	3.0
Container volume	3.0
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119297000 (SCT)
Specimen (code & code system)	EDTK (HL70371)
Normal collection volume	3
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.
Specimen Handling Code	Critical refrigerated
Specimen Handling Code (code & code system)	CREF (HL70376)
Specimen Preference	P

Specimen information details

Element	Data
Sequence ID	4.3
Container description	Sterile, plastic, leak proof container
Container volume	4
Container units	fluid ounce (US)
Container units (code & code system)	[foz_us] (UCUM)
Specimen (code & code system)	122575003 (SCT)
Normal collection volume	20
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	4
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

Panel/Test battery Information - Hepatitis A B C Panel\_ With Reflex

Record information

Element	Data
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Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	Hepatitis A B C Panel_ With Reflex
Test/Panel identifier (code system)	1000 (99USL)

#### General information

Element	Data
Specimen required ?	Y
Preferred Report Name	Hepatitis A B C Panel_ With Reflex
Is the test/panel orderable ?	Y
Nature	P
Reflex test	Hepatitis C RNA PCR
Reflex test (code & code system)	1010 (99USL)
Reflex trigger rule	Negative: < 0.8; Indeterminate 0.8 - 0.9; Positive: > 0.9. In order to reduce the incidence of a false positive result, the CDC recommends that all s/co ratios between 1.0 and 10.9 be confirmed with additional Verification or PCR testing.
Factors that may affect the test	Performance characteristics have not been established for the following types of specimen: -Grossly icteric (total bilirubin level of >15 mg/dL) -Grossly lipemic (triolein level of >3,000 mg/dL) -Grossly hemolyzed (hemoglobin level of >500 mg/dL) -Presence of particulate matter -Cadaveric specimen

#### Panel/Test battery Details

Element	Data
Test included in panel/test battery	Hepatitis A IgM antibodies (IgM anti-HAV)
Test included in panel/test battery (code & code system)	1001 (99USL)
Test included in panel/test battery	Hepatitis A antibodies (anti-HAV)
Test included in panel/test battery (code & code system)	1002 (99USL)
Test included in panel/test battery	Hepatitis B core antibodies (anti-HBVC)
Test included in panel/test battery (code & code system)	1003 (99USL)
Test included in panel/test battery	Hepatitis B core antibodies (anti-HBVC) Quant
Test included in panel/test battery (code & code system)	1004 (99USL)
Test included in panel/test battery	Hepatitis B e antibodies (anti-HBVe)
Test included in panel/test battery (code & code system)	1005 (99USL)
Test included in panel/test battery	Hepatitis B surface antigen (HBsAg)
Test included in panel/test battery (code & code system)	1006 (99USL)
Test included in panel/test battery	Hepatitis B surface antibody (anti-HBVs)
Test included in panel/test battery (code & code system)	1007 (99USL)
Test included in panel/test battery	Hepatitis C antibody screen (anti-HCV)
Test included in panel/test battery (code & code system)	1008 (99USL)
Test included in panel/test battery	Hepatitis C antibodies Signal to Cut-off Ratio
Test included in panel/test battery (code & code system)	1009 (99USL)
Test included in panel/test battery	Hepatitis C RNA PCR
Test included in panel/test battery (code & code system)	1010 (99USL)

#### Specimen information details

Element	Data
Sequence ID	5
Container description	Gold Serum Separator tube
Container volume	5.0
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119364003 (SCT)
Normal collection volume	4

Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	2.5
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Spin down and remove serum from clot within 6 hours.
Specimen Handling Code	Frozen
Specimen Handling Code (code & code system)	FRZ (HL70376)
Specimen Preference	P

Panel/Test battery Information - Arbovirus IgG and IgM Panel (DNG, WNV) in Serum

Record information

Element	Data
Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	Arbovirus IgG and IgM Panel (DNG, WNV) in Serum
Test/Panel identifier (code system)	1300 (99USL)

General information

Element	Data
Specimen required ?	N
Preferred Report Name	Arbovirus Panel for Dengue, West Nile Virus
Is the test/panel orderable ?	Y
Nature	P
Factors that may affect the test	Insufficient specimen, Improper labeling
Schedule	Monday through Friday
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Expected turn around time	2 day

Panel/Test battery Details

Element	Data
Test included in panel/test battery	Dengue Virus IgG Titer Serum
Test included in panel/test battery (code & code system)	1301 (99USL)
Test included in panel/test battery	Dengue Virus IgM Titer Serum
Test included in panel/test battery (code & code system)	1302 (99USL)
Test included in panel/test battery	WNV IgG Titer Serum
Test included in panel/test battery (code & code system)	1303 (99USL)
Test included in panel/test battery	WNV Virus IgM Titer Serum
Test included in panel/test battery (code & code system)	1304 (99USL)

Specimen information details

Element	Data
Sequence ID	6
Container description	Gold Serum Separator tube
Container description	Red, No Additive tube
Container volume	5.0
Container volume	5.0
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119364003 (SCT)

Normal collection volume	1
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Protect from light. Allow serum tube to clot completely at room temperature. Separate serum or plasma from cells ASAP or within 30 minutes of collection.
Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

#### Panel/Test battery Information - Creatinine Clearance

##### Record information

Element	Data
Event code	MAD
Effective date and time	20131219145310
Test/Panel Name	Creatinine Clearance
Test/Panel identifier (code system)	1200 (99USL)

##### General information

Element	Data
Specimen required ?	Y
Test/Panel other name	Creatinine 24H renal clearance panel
Test/Panel other identifier (code system)	34555-3 (LN)
Preferred Report Name	Creatinine Clearance
Is the test/panel orderable ?	Y
Nature	P
Factors that may affect the test	Insufficient specimen, Improper labeling
Schedule	Monday through Friday
Is the test exclusive ?	N
Diagnostic Service Sector	LAB
Expected turn around time	1 day

##### Panel/Test battery Details

Element	Data
Test included in panel/test battery	Urine Volume of 24 hour collection
Test included in panel/test battery (code & code system)	1904 (99USL)
Test included in panel/test battery	Creatinine Clearance in 24 hours
Test included in panel/test battery (code & code system)	1201 (99USL)
Test included in panel/test battery	Creatinine
Test included in panel/test battery (code & code system)	102 (99USL)
Test included in panel/test battery	GFR, calculated
Test included in panel/test battery (code & code system)	110 (99USL)
Test included in panel/test battery	Creatinine in 24 hr Urine
Test included in panel/test battery (code & code system)	1202 (99USL)
Test included in panel/test battery	What is the Clinically Relevant Race?
Test included in panel/test battery (code & code system)	1906 (99USL)

##### Specimen information details

Element	Data
Sequence ID	7.1
Container description	Sterile, plastic, leak proof container

Container volume	2000
Container units	milliliter
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	122575003 (SCT)
Normal collection volume	20
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	4
Normal collection volume unit	milliliter
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Keep refrigerated
Specimen Handling Code	Refrigerated temperature
Specimen Handling Code (code & code system)	REF (HL70376)
Specimen Preference	P

Specimen information details

Element	Data
Sequence ID	7.2
Container description	Lavender Top (EDTA) tube
Container description	Pink Top (K2EDTA) tube
Container volume	3.0
Container volume	3.0
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Container units	milliliters
Container units (code & code system)	mL (UCUM)
Specimen (code & code system)	119297000 (SCT)
Specimen (code & code system)	EDTK (HL70371)
Normal collection volume	3
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Normal collection volume	0.5
Normal collection volume unit	milliliters
Normal collection volume unit (code & code system)	mL (UCUM)
Specimen Requirements	Refrigeration is required if specimen is not brought immediately to laboratory. Two blood smears should be prepared if sample is not delivered to the laboratory within 4 hrs. Sample should be analyzed within 6 hours at room temperature and 24 hrs when stored at 4 degrees C.
Specimen Handling Code	Critical refrigerated
Specimen Handling Code (code & code system)	CREF (HL70376)
Specimen Preference	P