

Laboratory Test List

Adopted: 11/07/03	Revised: 01/2018	Approved:
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***For information about tests not listed in the following table, please contact the Parrish Medical Center Laboratory at (321) 268-6134.**

All specimens sent to the laboratory must have verified the patient identity by circling the patient Medical Record Number.

5-HIAA - See 5-Hydroxyindoleacetic Acid
<p>5-Hydroxyindoleacetic Acid (5-HIAA) 5HIAA</p> <p>NOTE: <u>Patient should avoid tobacco, tea and coffee 3 days prior to collection; and avocados, bananas, walnuts, plums, eggplant, pineapple and tomatoes for 48-hours prior to collection.</u></p> <p>NOTE: If pH is below 6, no additive is required. Ship Refrigerated -Testing is performed offsite.</p> <p>24 hour urine, place 25 ml of 50% acetic acid as preservative (if pH is above 6) in collection container.</p>
<p>ABO/Rh Typing - ABO</p> <p>NOTES: <u>Do not centrifuge, separate or refrigerate.</u></p> <p><u>Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.</u></p> <p>One 7 mL- pink EDTA. No gel separator tubes. Store at Room Temperature- Testing performed 24 /7</p>
ABO/Rh Typing and Antibody Screen - See Type and Screen
<p>Acetaminophen - ACET</p> <p>NOTE: <u>Collect sample 4 hours after dose or as specified by physician</u></p> <p>One green top or gold top tube, centrifuged. Ship Refrigerated- Specimens are accepted 24 / 7</p>
Acid Fast Bacilli, Culture and Smear - See Culture and Smear, Acid Fast Bacilli
<p>Acid Phosphatase - ACID</p> <p>One 7 ml red top tube, centrifuged and separated. No gel separator tubes, please. Freeze serum within 30 minutes of collection- Store Frozen</p>
ACTH -See Adrenocorticotrophic Hormone
<p>Adrenocorticotrophic – Hormone Level ACTH</p> <p>NOTE: <u>Draw blood in ice-cooled EDTA tube. Collection is only performed 0700-1000. Do not thaw and refreeze</u></p> <p>One 4 ml EDTA Lavender top tube centrifuged and separated. Freeze plasma immediately. Store frozen -Testing is performed off-site</p>

<p>Adrenocorticotrophic Hormone Stimulation Test - Cortisol ACTHSTIM</p> <p>NOTE: <u>Cortrosyn dose is 250 ug IM. Note administration time on requisition</u></p> <p>Baseline drawn-Draw subsequent specimens 30 and 60 minutes after Cortrosyn administration. For each collection, submit one small green gel tube (centrifuged and separated)</p>
<p>AFB Culture - See Culture and Smear, Acid Fast Bacilli</p>
<p>AFB Stain - See Culture and Smear, Acid Fast Bacilli</p>
<p>Alanine Aminotransferase (ALT, SGPT) - ALT</p> <p>One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Albumin - ALB</p> <p>One green top gel or gold top tube centrifuged and separated. Keep Refrigerated - Specimens are accepted 24 / 7</p>
<p>Alcohol— Serum - ALC</p> <p>NOTE: <u>Due to strict collection and specimen requirements, the specimen for this test must be collected at PMC.</u></p> <p>For inpatient orders, collect one 4 ml green, red or gold gel separator tube. NOTE: Tube cannot be opened prior to testing. Deliver to lab immediately- Specimens are accepted 24 / 7</p>
<p>Aldolase—Serum – ALDAS</p> <p>NOTE: <u>Do not store at room temp. Hemolyzed specimens are unacceptable</u></p> <p>One 5 ml red top tube, centrifuge and separate serum from fasting patient</p> <p>Keep Frozen - Testing performed off-site, Monday-Saturday</p>
<p>Alkaline Phosphatase - ALKPHOS</p> <p>One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Alkaline Phosphatase, Fractionated – FALK</p> <p>NOTES: <u>The lab will be unable to fractionate if total Alkaline Phosphatase is not elevated.</u></p> <p>One 4 ml green, red or gold gel separator tube, centrifuged and separated</p> <p>Keep Refrigerated- - Specimens are accepted 24 / 7</p>
<p>Alpha Fetoprotein-Tumor Marker - AFPTM</p> <p>NOTE: <u>This test is not to be used to assess neural tube defects or Down Syndrome</u></p> <p>One serum red top or SST. Keep refrigerated - Testing performed off-site, Monday-Saturday</p>
<p>ALT - See Alanine Aminotransferase</p>

Aminophylline - See Theophylline
<p>Amitriptyline/ Nortriptyline (Elavil) – AMITRIP</p> <p><u>NOTE: Optimum time to collect sample 10-14 hours post-oral dose. Low volume collections will be rejected, please fill tubes completely. Avoid hemolysis</u></p> <p>One large 10ml red-top or SST tube. Keep Refrigerated -Testing performed off-site, Monday-Saturday.</p>
<p>Ammonia, Plasma – AMON</p> <p><u>NOTES: Call chemistry (6692) to notify them before collecting ammonia. Test must be done within 20 to 30 minutes of venipuncture. Tube must be completely filled and kept tightly stoppered at all times.</u></p> <p>Draw one full 5ml EDTA, purple top (EDTA) tube. Place tube on ice immediately after collection and preserve on ice until centrifugation and testing are complete- Specimens are accepted 24 / 7</p>
<p>Pancreatic Amylase, Serum - AMY</p> <p>One green top or gold top gel separator tube, centrifuged and separated. Keep Refrigerated- Testing done 24/7</p>
Antibiotic Sensitivity- See Sensitivity, Antibiotic
<p>Antibody Screen AS</p> <p><u>NOTES: Must run same day of collection. Avoid Hemolysis No gel tubes Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.</u></p> <p><u>For Inpatient</u> - One 7mL, pink EDTA</p> <p><u>For Outpatient</u> - Two 7mL, pink EDTA tubes</p> <p>Keep Room Temperature- - Specimens are accepted 24 / 7</p>
<p>Antibody Titer - ABTIT</p> <p><u>NOTES: Must run same day of collection. Avoid Hemolysis No gel tubes Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.</u></p> <p>One 7mL, pink EDTA, Keep Room Temperature- - Specimens are accepted 24 / 7</p>
<p>Anti-Nuclear Antibody (ANA) - ANA</p> <p><u>NOTE: Hemolyzed and lipemic specimens are unacceptable</u></p> <p>One 5 ml red top tube, centrifuged and separated, Gel separator tubes are acceptable for this test. Freeze specimen- Specimens accepted 24 / 7</p>
Anti-Phospholipid - See Lupus Anticoagulant

<p>Anti-Streptolysin O (ASO) - ASO</p> <p>One red top or gold top tube centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Anti x-A XAUNF</p> <p>Test is used to monitor Unfractionated Heparin therapy.</p> <p>One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected. Freeze specimen. Specimens are accepted 24/7.</p> <p>NOTE: See collection of specimens for coagulation studies. Avoid hemolysis</p>
<p>APTT -See Partial Thromboplastin Time</p>
<p>Aspartate Aminotransferase (AST, SGOT) - AST</p> <p>One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24/7</p>
<p>AST - See Aspartate Aminotransferase</p>
<p>B12, Vitamin B12</p> <p>One green top or gold top tube, centrifuged and separated. Keep Refrigerated -- Specimens are accepted 24 / 7</p>
<p>Bacterial Pneumoniae Panel – BPP Call Microbiology for collection supplies and instructions (7521)</p>
<p>Basic Metabolic Profile (BMP, BMET) - BMETERBMET</p> <p><i>(Includes: NA, CL, CO₂, K, GLU, BUN, CREAT, CA)</i></p> <p>One green top or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Beta HCG, Qualitative (Urine or Serum)</p> <p>PREGS/Lab (Serum) one 5 ml red top tube or gold top gel separator tube, centrifuged and separated</p> <p>PREGU/Lab (Urine) <u>NOTE: First morning urine specimen is preferred.</u> Clean catch urine, tightly capped.</p> <p>Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Beta HCG, Quantitative - BHCG</p> <p>One green top or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Beta Hydroxybutyrate BHB</p> <p>One green top or gold top separator tube, centrifuged and separated. Refrigerate specimen.</p> <p>Specimens accepted 24/7. This test is used for the detection of ketone bodies and in the diagnosis of ketosis.</p>

Bilirubin

NOTE: Protect Specimen from light

Direct - **DBIL**

Total - **TBIL**

Fractionated- **FBIL** - Total, Direct and Indirect Bilirubin

One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7

Blood Culture - See Culture, Blood

Blood Urea Nitrogen (BUN) - **BUN**

One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated — Specimens are accepted 24/ 7

BMA

NOTE: CSF collection is performed by physician.

One 1.0mL CSF aseptic collection. Deliver to lab immediately.

ProBNP - **BNP**

One green top or gold top tube. Keep Refrigerated Specimens are accepted 24 / 7.

Body Fluid Testing:

NOTE: Cell count includes differential. Clotted specimens may have inaccurate for cell counts. Specimen sources include paracentesis, thoracentesis, peritoneal, synovial fluid and pleural fluids. For information on body fluid cultures, please see Culture, Body Fluid. Body fluid chloride is performed offsite.

Crystals **CRYS**

Glucose **BFGLU**

LDH **BFLDH**

PH **BFPH**

Protein **BFTP**

one red top, lavender top or CSF collection tube. Room Temperature- Specimens are accepted 24 / 7

Cell Count - **BFCC**

One 2 ml well-mixed body fluid in an EDTA lavender top tube. Room Temperature- Specimens are accepted 24 / 7

Bordetella Pertussis PCR **BPC**

Call the Microbiology department for collection supplies and instructions

Routine only, 7 days per week. Testing off-site.

BUN—Urea Nitrogen - See Blood Urea Nitrogen

<p>Cancer Antigen 125 - CA125</p> <p>One green top gel or gold top tube. Keep Refrigerated- Specimens are accepted 24/ 7 Done inhouse</p>
<p>Calcium, Ionized - See Ionized Calcium</p>
<p>Calcium, Serum (Ca) -CA</p> <p>One green top gel or gold top tube, centrifuged and separated.</p> <p>Keep Refrigerated – Specimens are accepted 24 / 7 days per week</p>
<p>Calcium, Urine 24-hour Urine or Random URCA</p> <p>NOTE: <u>Random urine is acceptable – Note on jug.</u></p> <p>24-hour urine with no preservative. Keep Refrigerated- Specimens are accepted 24 /7 - Testing is performed offsite</p>
<p>Carbamazepine (Tegretol) CRBAM</p> <p>NOTE: <u>Draw blood immediately before administration of next dose.</u></p> <p>One green top gel tube or gold top tube, centrifuged and separated. Separator tubes are not acceptable for this test.</p> <p>Keep Refrigerated- Specimens are accepted 24 / 7</p>
<p>Carbon Dioxide, Serum (CO₂) - CO2</p> <p>One green top gel or gold top tube, centrifuged and separated. Keep Refrigerated – Specimens are accepted 24 / 7</p>
<p>Carcinoembryonic Antigen (CEA) - CEA</p> <p>NOTE: <u>Values obtained using different assay methods may vary and cannot be used interchangeably.</u></p> <p>One red top gel or gold top tube, centrifuged and separated. Specimens are accepted 24 / 7</p>
<p>CBC - See Complete Blood Count</p>
<p>CEA - See Carcinoembryonic Antigen</p>
<p>Cellularity - See White Blood Cell Count, Stool</p>

Cerebrospinal Fluid Testing

NOTES: **Do not send through the tube system**; Deliver to laboratory immediately (**within 15 minutes**) of collection
Deliver specimens to a technologist - NEVER leave specimens in the specimen basket. Cytology must be accompanied with a "Request for Tissue Examination" form

Cell count with reflex differential - **CSFCC**

Glucose - **CSFGLU**

Protein - **CSFTP**

VDRL - **VDRLCSF**

Cryptococcus Antigen - **CRYCSF**

Herpes Simplex – PRC - **HERC**

Aseptic collection. Collection tubes are numbered 1 through 4. If not collected in order according to the number scored on each tube, please record the collection sequence on the label. Physician performs collection. Keep at Room temperature. DO NOT refrigerate prior to testing. Specimens accepted 24 / 7 - Testing off-site

CH50 - See Complement, Total

Chlamydia trachomatis by RNA Probe **CHLZ**

NOTES: Call Microbiology (7521) for the Aptima Genprobe collection kit (Unisex).

Urine – Collect a minimum of 2 mls in a sterile container. (First morning is preferred)

Female patients—endocervical specimens only. Vaginal specimens are unacceptable.

Male patients—urethral specimens only.

Do not use wood or cotton swabs. Avoid collecting excessive blood as it may interfere with the assay. Prior to specimen collection, remove exudate or mucus from site with a sterile Dacron swab. Use a fresh sterile Dacron swab to obtain columnar/cuboidal epithelial cells. Vaginal specimens will be rejected.

Keep at Room temperature. Specimens are accepted 24 / 7 - Testing is performed off site

Chlamydia trachomatis Culture- See Culture, Chlamydia trachomatis

Chloride, Serum (CL) **CL**

One green top or gold top tube, centrifuged and separated. Keep Refrigerated -- Specimens are accepted 24 / 7

Chloride, Urine: Random **UCLR** - 10-12 ml random urine

24 hour **URCL** - 24 hour urine, no preservative chill during collection

No normal ranges are available for random specimens - Keep Refrigerated- Specimens are accepted 24 / 7

Testing is performed offsite

Cholesterol, Serum - **CHOL**

One green top or gold top tube, centrifuged and separated. Keep Refrigerated- Specimens are accepted 24 / 7

Chromosome Microarray, Postnatal, Clairsure - **CHRARAY**

Two 5ml green-top tubes. Contact histology for tissue. Store at room temperature. Testing performed off-site Sunday-Friday- Specimens are accepted 24/7

Chromosome Analysis, Congenital Disorders – **CHROM**

NOTES: Call the lab (6134) and histology (7506) for specific requirements. Complete a genetics request/information form and submit to the lab, Pathology specimen must be accompanied with a “Request for Tissue Examination” form

Two green-top heparinized whole blood.. Store at room temperature -. Testing performed off-site

Clinical Toxicology Screen - **TOXSCRN**

NOTE: Please see Drug Screenings

One 10ml red top, no gel - spun down, separated. Keep Refrigerated- Specimens are accepted 24 / 7. Testing performed offsite

Clostridium Difficile Toxin - **CLT**

NOTE: Ship promptly- May be refrigerated up to 24 hours, FORMED STOOL NOT ACCEPTABLE

Liquid stool--<5 ml liquid. Refrigerate if testing is to be performed within 24 hours - Frozen if >24 hours. Specimens are accepted 24 / 7

Clotting Inhibitor Screen - See Lupus Anticoagulant

CMET - See Comprehensive Metabolic Profile

CMP - See Comprehensive Metabolic Profile

CMV -See Cytomegalovirus

Complement—Total (CH50) **COMP**

NOTE: Hemolyzed specimens are unacceptable

One 5 ml red top tube centrifuged and separated. Freeze serum within 1 hour of collection. Do not draw in gel separator tubes. Specimens are accepted 24 / 7 Testing is performed off-site.

Complete Blood Count (CBC) **CBC**

Includes: *WBC Count, RBC Count, Indices PLT Count,*

NOTE: EDTA specimens for CBCs must be received for testing the same day they are collected. Please do not centrifuge the specimen for this test.

CBCD/Lab CBC with Diff – same as above but include differential.

2.5 or 5 ml EDTA lavender top tube- whole blood.

Keep specimen at room temperature. Specimens are accepted 24 / 7

Comprehensive Metabolic Profile (CMP, CMET) - **CMET ERCMET**

Includes: *Albumin, Total Bilirubin, Total Protein, CO₂, Chloride, Calcium, Creatinine, Glucose, Alk Phosphatase, BUN, Sodium, Potassium, AST , ALT*

One green top gel or gold top tube, centrifuged and separated.

Keep specimen refrigerated- Specimens are accepted 24 / 7

Coombs Test, Direct **DAT**

NOTE: Positive tests will be differentiated for IgG and/or complement. Elution studies may follow

One 7 ml pink EDTA tube – Do not centrifuge or separate. Do not draw gel tubes for this test. Keep specimen at room temperature. Specimens are accepted 24 / 7

Coombs Test, Indirect - See Antibody Screen

Cord Blood Workup **CORD**

Includes: *ABO/Rh testing, Direct Coombs*

NOTE: A heel stick specimen may be substituted for cord blood if needed. Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.

One cord blood 7 ml pink EDTA. Keep specimen at room temperature- Specimens are accepted 24 / 7

Cortisol, Random **CORTR**

One green top gel or gold top tube. Keep specimen at refrigerated- Specimens are accepted 24 / 7 days

Cortisol, Urine **UCORTR**

24 hour urine. Keep specimen at refrigerated or chilled during collection- Specimens are accepted 24 / 7 days

Cortisol, Serum- 4 PM **CORTPM**

8 AM **CORTAM**

NOTE: Due to diurnal variation, collection time requirements must be strictly followed. The A.M. Cortisol must be drawn within 30 minutes of 0800 A.M. and the P.M. Cortisol must be drawn within 30 minutes of 4:00 P.M

One 4 ml red top tube or 5 ml Gel separator tube, centrifuged and separated. Keep specimen refrigerated- Specimens are accepted 24 / 7.

Cortrosyn - See ACTHSTIM

C-Reactive Protein (CRP) - CRP

One green top gel or gold top tube, centrifuged and separated, Specimens are accepted 24 / 7

Creatine Kinase (CK, CPK) - **CK**

One green top gel or gold top tube, centrifuged and separated.

Keep specimen refrigerated. Specimens are accepted 24 / 7

Creatinine—Serum - **CREATS**

one green top or gold top tube, centrifuged and separated, Specimens are accepted 24 / 7

Urine 24 hour - **UC**

Urine, Random - **UCRS**

One 45 ml urine cup, centrifuged and separated. 24-hour collection, no preservative required. Chill urine during collection Keep specimen refrigerated- Specimens are accepted 24 / 7

Creatinine Clearance (24 hour) - **CRCL**

NOTE: Blood for serum creatinine should be collected at the midpoint (12 hours) of the urine collection. In some cases, other arrangements may be made for blood collection; please contact the laboratory if alternate arrangements are necessary

24 hour urine collection & **one** green top gel or gold top tube centrifuged and separated. Keep specimens (urine & serum) refrigerated. Specimens are accepted 24/7

C-Reactive Protein- High Sensitive - **CRPHS**

One green top gel or gold top tube, centrifuged and separated. Freeze specimen. Specimens are accepted 24 / 7

Crossmatch – included in order for red blood cells (LPC) – **BBP**

Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.

CRP - See C-Reactive Protein
<p>Cryoglobulin - CRYO</p> <p>Two 10mL red-top tube AND one EDTA plasma –Draw and place in heel-warmer. Deliver to lab immediately - Specimens are accepted 24 / 7</p>
Crystal ID, Body Fluid - See Body Fluid Testing
CSF - See Cerebrospinal Fluid
<p>Culture and Smear, Acid Fast Bacilli -TBC, TBS</p> <p><u>NOTE: Place specimen in screw-capped container and deliver immediately to laboratory. Write the specimen source on the requisition.</u></p> <p><u>Sputum:</u> 5 ml collected in a sterile sputum container</p> <p><u>Urine:</u> 3-5 ml from the 1st A.M. specimen if possible</p> <p><u>Body Fluid:</u> 3-5 ml submitted in sterile container</p> <p>Keep specimen at room temperature or refrigerated- Specimens are accepted 24 / 7</p>
<p>Culture, Blood BC</p> <p>Anti-microbial removing devices BCA</p> <p><u>NOTE: Deliver to laboratory on the day collected. Do not allow blood cultures to sit overnight before being delivered to the laboratory</u></p> <p>One aerobic & one anaerobic 8-10 ml blood per bottle is optimum. Blood cultures drawn from patients on antimicrobial therapy should be collected into bottles with antimicrobial removal devices (Resin bottles). Pediatric bottles require 1-3 ml blood per bottle, one aerobic bottle only per collection. Keep specimen(s) at room temperature- Specimens are accepted 24 / 7</p>
<p>Culture, Blood for Mycobacterium avium Complex (MAC) BC-MAC</p> <p><u>NOTES: Requires special collection tube from Quest</u></p> <p><u>Stability of this specimen is very limited. Please take care to follow collection and storage requirements accurately</u></p> <p><u>Specimens are accepted Monday thru Thursday only</u></p> <p>Keep specimen at room temperature. DO NOT Refrigerate.</p>

Culture, Body Fluid – **BFL**

NOTE: Deliver to laboratory immediately (STAT) - Syringes with or without needles are unacceptable specimen containers

Aseptic fluid collection submitted in sterile screw-cap or red top tube - 4-5 ml optimal for adults - 0.5-1.0 ml optimal for children. Keep specimen at room temperature-

DO NOT Refrigerate. Specimens are accepted 24 / 7

Culture, Bronchial – **BRONC**

Submitted in sterile container. Specimens are accepted 24 / 7

Culture, Cerebrospinal Fluid - **CSF**

NOTE: Deliver to laboratory immediately (STAT) Syringes with or without needles are unacceptable specimen containers.

Aseptic fluid collection submitted in sterile screw-cap or sterile no-additive red top tube. 4-5 ml optimal for adults - 0.5-1.0 ml optimal for children. Keep specimen at room temperature-

DO NOT Refrigerate - Specimens are accepted 24 / 7

Culture, Ear or Eye - **EAR** or **EYE**

Carefully swab representative area- Culturette Keep specimen at room temperature- Specimens accepted 24 / 7

Culture, Fungus **FUNGUS**

NOTE: If additional studies are requested, ie, Gram Stain or Routine Culture, **two culturettes** must be collected.

Bronch and Transtracheal aspirate: collect surgically and submit in sterile container

CSF: collect in sterile tube

Eye: Collect culturettes; do not touch external skin; obtain maximum material

Nose, Nasopharynx, Throat: Collect culturettes, obtain maximum material

Skin: Cleanse area to be sampled with alcohol, submit skin scrapings from the edge of an active lesion in sterile container

Hair: submit in sterile container

Sputum: deeply expectorated early A.M. sample in a sterile sputum container

Stool, Anal Swab: Fresh stool in a clean, well-sealed container, culturette swab

Tissue: Aseptic collection in sterile container

Wound: Collect (1) standard culturette and (1) portacult, aspirates may be collected/submitted in a sterile needle-free syringe

Vaginal, Cervical: Collect (2) culturette swabs

Urine: 10 ml urine, preferably 1st A.M. Specimen

Keep specimen at room temperature. Specimens are accepted 24 / 7

Culture, Genital - **GEN**

NOTE: Obtain maximum material- Deliver to the lab within 1 hour of collection

Submit urethral or endocervical swab on appropriate culturette. Carefully swab representative area. Other specimen collection sites may be acceptable as indicated

Keep specimen(s) at room temperature- Specimens are accepted 24 / 7

Culture, Group B Strep – **GBS**

Site: Vaginal or Rectum (through anal sphincter) DO NOT use a speculum. Specimen is collected on a culturette. Usually done at 35-37 week of pregnancy

Culture, Herpes -Herpes Culture (PCR) – **HERC**

Also includes CSF

Vesicular Lesions. Submit in VCM medium from urethral, vaginal cervical or skin collection

CSF Herpes Culture - HERC NOTE: Turn around time is dependent upon organism growth. The specimen is held frozen in a sterile container for 6 days before it is signed out “no growth” Stability: -4 days refrigerated in M4 medium - 5 days frozen in M4 medium

Keep specimen refrigerated- Specimens are accepted 24 / 7

Culture, MRSA - MRSA

Culturette-swab anterior nares only. Keep specimen at room temperature- Specimens are accepted 24 / 7. Reports are usually available within 3-5 days

Culture, Nasopharynx - NAS

N/P culturette or mini-tip ESwab. Insert swab along floor of nasal passage until reaching the posterior wall of the pharynx rotate the swab - Leave in place for a few seconds and slowly withdraw. Keep specimen at room temperature- Specimens are accepted 24 / 7.

Culture, Sputum - SPU

First morning sputum is optimal for this test. Collect sputum in sterile sputum container or “Luki” tube. Specimen containers can be obtained from laboratory. Keep specimen at room temperature. Specimens are accepted 24 / 7. Reports are usually available within 3-5 days.

Culture, Stool - STO

Call lab for TriPak collection kit

Fresh stool in a clean container. Alternatively a TriPak stool collection kit maybe used. Rectal swabs are acceptable, though they should not be relied upon for maximum recovery of enteric pathogens. Fresh stool samples should be received within one hour of collection. TriPak specimens in Enteric transport media should be received in 24-hours. Specimens are accepted 24 / 7. Reports are usually available within 3-5 days

Culture, Throat - THR

Swab the back of the throat, between and around tonsils. Use a tongue blade to keep the site unobstructed, and avoid teeth, cheek, etc. Use the swab included in the sterile culturette. Keep specimen at room temperature- Specimens are accepted 24 / 7. Reports are usually available within 3-5 days

Culture, Tissue - TIS

NOTE: Carefully and specifically identify specimen source, example: Rt Lung upper lobe

Any tissue sample collected aseptically and transported in a sterile container. Deliver to the lab immediately after collection. Keep specimen at room temperature- Specimens are accepted 24 / 7.

Culture, Urine - UC

NOTE: Foley Catheter tips are often contaminated with skin flora. Foley tips are not acceptable

Midstream or catheter urine collection in sterile container. Refrigerate within 30 minutes of collection. Refrigerate specimen. – May be refrigerated for up to 24 hours. Specimens are accepted 24 / 7.

Culture, Viral Other Source - **VIRULT**

Includes isolation and identification swabs, lavages, fluids, biopsy tissues, CSF, urine. Use M-5 transport medium for all specimen types. Immerse tissue section in M-4. After aseptic collection of body fluids, transfer 3 ml to M-4 in equal volume (ie 3 ml fluid +3 ml M-4) Refrigerate specimen. **Do not freeze**. Specimens accepted 24 / 7

Culture, Wound - **WOU**

One ESwab or **one** culturette – Collect deep wound specimens by aspirating material into a sterile syringe. Collect surface wound specimens by decontaminating surrounding skin, opening the lesion, and expressing pus onto the swab. Also sample the margin of the lesion. Obtain collection materials from PMC laboratory. Label specimens with the wound source. Keep specimen at room temperature. Specimens are accepted 24 / 7

Cytomegalovirus Antibodies, IgG and IgM, Quantitative (CMV) - **CMVAB**

NOTE: The presence of IgG antibodies demonstrated prior infection. The presence of IgM antibodies indicates active or recent infection.

One 5 ml red top tube, Allow specimen to clot at room temperature and the centrifuge. Separate serum from cells as soon as possible, then refrigerate. Refrigerate specimen. Specimens are accepted 24 / 7.

Testing performed off-site – Tuesday - Saturday

DAT- See Coombs Test, Direct

D-Dimer - **DD**

One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected. Freeze specimen. Specimens are accepted 24/7.

NOTE: See collection of specimens for coagulation studies. Avoid hemolysis

Depakene level - See Valproic Acid

Dexamethasone Adrenal Suppression Test – See Cortisol Serum (DX Suppression Test)

Draw 8 AM cortisol after Dexamethasone administration the prior evening

Digoxin - **DIG**

NOTE: Patients taking Digibind should not be tested for digoxin until 3 days after the last dose.

One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7

Dilantin (Phenytoin) - **DIL**

One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7

Drug Testing - Urine: See Urine Drug Screen or Blood: See Clinical Toxicology Screening

<p>Drug Abuse Panel 9 - Serum DRAB9</p> <p>One large red top tube, gel is not acceptable. Centrifuge and separate serum, Store at room temperature. Specimens accepted 24/7. Testing is performed off-site Monday – Friday</p>
<p>DX Suppression Test - See Dexamethasone Suppression Test</p>
<p>E Coli – Shiga toxin – EC</p> <p>NOTE: <u>This test is included in the stool culture</u> – It may be also ordered separately</p> <p>Stool in parapac or clean container</p>
<p>Elavil level - See Amitriptyline</p>
<p>Electrolyte Profile Includes: Cl,Na, K, CO₂ LYTES</p> <p>One green top gel or gold top tube, centrifuged and separated Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Elution Workup ELUTION</p> <p>NOTE: <u>Type of elution is determined by patient clinical status</u></p> <p>One 7mL, pink EDTA tube. Do not centrifuge or separate</p> <p>Keep specimen at room temperature. Specimens are accepted 24 / 7</p>
<p>Eosinophil Count, Blood - EOCT</p> <p>One EDTA Lavender top tube. Keep specimen at room temperature. S Specimens are accepted 24 / 7</p>
<p>Eosinophils, Urine - UEO</p> <p>Random Urine- Refrigerate specimen- Specimens are accepted for testing 24 hours a day, 7 days a week</p>
<p>Epstein-Barr Antibodies, IgG and IgM EBVAB</p> <p><u>One 5 ml red top tube. Allow to clot at room temp and centrifuge immediately. Separate serum and refrigerate as soon as possible. Refrigerate specimen. Specimens are accepted 24 / 7- Testing is performed off-site Monday – Friday</u></p>
<p>ESR - See Sedimentation Rate</p>
<p>Estrogen-Estradiol - ESTRA</p> <p>One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>FDP - See Fibrinogen Degradation Products (FDP) by D-Dimer</p>
<p>FE - See Iron</p>

<p>Fecal Fats, Qualitative - FE CF</p> <p>Random stool specimen collected in a clean, dry, container. Seal securely. Refrigerate specimen</p>
<p>Fecal WBC's – See Lactoferrin</p>
<p>Ferritin FER</p> <p>One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Fetal Screening - FETALSCR</p> <p>NOTE: Part of Rhogam workup used to detect fetomaternal bleed <u>Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist</u></p> <p>One 7 ml pink EDTA tube. No gel separator tubes, please. Do not centrifuge or separate. Keep specimen at room temperature. Specimens are accepted 24 / 7</p>
<p>Fetaldex - See Kleihauer-Betke (Call Blood Bank for further information) <u>Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist</u></p>
<p>Fibrin Degradation Products (FDP) by D-Dimer -FDP</p> <p>One citrated blue top tube- fill only as vacuum allows. Do not over-or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Freeze specimen - Specimens are accepted 24 / 7</p>
<p>Fibrinogen - FIBRIN</p> <p>One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected. Freeze specimen. Specimens are accepted 24/7.</p> <p>NOTE: See collection of specimens for coagulation studies. Avoid hemolysis</p>
<p>Fluorescent Treponemal Antibody - for <i>IgM</i> only FTAM</p> <p>NOTE: <u>Avoid hemolysis</u></p> <p>Serum - FTA one 7 ml serum red top or gel separator tube – Refrigerate specimen Testing performed off-site, Monday – Friday</p>
<p>IgM - FTAM</p> <p>One 5 ml cord blood - Refrigerate specimen</p>
<p>CSF - FTASF</p> <p>One 1 ml or greater CSF – Refrigerate specimen. Testing performed off-site, Monday, Wednesday and Friday</p>

<p>Folate - FO</p> <p><u>NOTE: Fasting Preferred, Hemolyzed samples are not acceptable</u></p> <p>one 5 ml red top or gold gel separator tube, centrifuged and separated</p>
<p>Follicle Stimulating Hormone - FSH</p> <p>One green top tube or gold gel separator tube centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Free T4 - See Thyroxine, Free</p>
<p>FSH - See Follicle Stimulating Hormone</p>
<p>FTA - See Fluorescent Treponemal Antibody</p>
<p>FTI - See Thyroxine Index, Free</p>
<p>Fungus Culture - See Culture, Fungus</p>
<p>Fungus Smear – FUNS</p> <p><u>NOTE: See Part 1 section entitled “Microbiology Source Codes” or call Microbiology at 7521</u></p> <p>Two Culturette swabs collected from suspected source/site See culture, Fungus for more information on collection. Keep specimen at room temperature - Specimens are accepted 24 / 7</p>
<p>G-6-PD - G6PDES</p> <p>One 7 ml pink-top tube. Send original tube. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Gamma Glutamyl Transferase (GGT) - GGT</p> <p>One green top tube or gold gel separator tube centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Ganglioside GM Autoantibodies - GM1AAB</p> <p>One Large red-top or 10 ml tube. Freeze specimen - Specimens are accepted 24 / 7</p>
<p>Gastric, Serum - GASTS</p> <p>One 10 ml red-top tube. Fasting Required- Freeze specimen - Specimens are accepted 24 / 7</p>
<p>Gastrocult - GAST</p> <p>Gastric aspirate collected in a clean dry container. Specimen is stable for 24-hours at room temperature. Specimen accepted 24/7</p>

Gentamicin

Trough - GENTTR TROUGH -Draw 30 minutes before next dose

Peak - GENTPK PEAK -Draw 1 hour after IM dose or 30 minutes after IV dose

Random - GENT

one green top or gold gel separator tube - centrifuged and separated.

Refrigerate specimen - Specimens are accepted 24 / 7

GGT - See Gamma Glutamyl Transferase

Glucose 2 hr Post Prandial - **2HRPP**

NOTE: Specimen must be centrifuged and separated within 30 minutes of collection.

Draw 2 hours after patient has eaten. **one** green top gel or gold top tube. Refrigerate specimen. Specimens are accepted 24 / 7

Glucose Tolerance - **1GTT, 2GTT, 3GTT, 4GTT, 5GTT**

NOTE: Specimen must be centrifuged and separated within 30 minutes of collection

One green top gel, red top or gold gel separate tube at intervals after administration of oral glucose. Patient is to be fasting 10-14 hours prior to test; may drink water. No smoking or strenuous exercise during the test. Refrigerate specimen - Specimens are accepted 24 / 7

Glucose Tolerance-1 hr OB Screen, Fasting or non-fasting - **1GTT**

NOTE: Specimen must be centrifuged and separated within 30 minutes of collection.

One green top gel, or **gold** top tube. Patient is to be fasting 10-14 hours prior to test- may drink water. No smoking or strenuous exercise during the test. Refrigerate specimen. Specimens are accepted 24 / 7

Glucose, Serum (Fasting) –**GLUCOSE**

NOTE: Specimen must be centrifuged and separated within 30 minutes of collection

One green top gel or gold top gel separator tube -centrifuged and separated.

Refrigerate specimen - Specimens are accepted 24 / 7

Gram Stain - **GRME**

Fresh specimen in sterile container or freshly prepared slide. Port-A-Cul is unacceptable for gram stain. Do not spray slides with cyto prep or other fixatives. Keep specimen at room temperature or refrigerate. Specimens are accepted 24 / 7

<p>Growth Hormone - GROHOR One 5 ml red-top. Fasting specimen- Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>H1N1- See Viral Respiratory Panel</p>
<p>Ham's Test (Acid Hemolysis Test) - Call Laboratory for special instructions</p>
<p>Haptoglobin—Serum - HAPTO one green top gel or gold top gel separator tube, No Hemolysis -centrifuged and separated tubes are acceptable. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Heavy Metals with Demographics, Blood - BLDHVYMET NOTE: <u>Do not pour off -Special form is required</u> one dark-blue top trace element collection tube containing EDTA- Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Heavy Metals Screen, Urine - UHVYMET 24-hour urine specimen. Collected in an acid washed or metal free container -Total volume required. Patient should not ingest seafood 72-hours prior to start of collection. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Helicobacter Pylori Antigen HPAS Stool specimen in clean container accepted 24/7. May be refrigerated up to 24 hours</p>
<p>Hematocrit - HCT/Lab EDTA Lavender top tube. Do not centrifuge. Specimen must be received the same day of collection.</p>
<p>Hemoglobin - HGB EDTA Lavender top tube- Must be received the same day of collection. Refrigerate specimen- Specimens are accepted 24 / 7</p>
<p>Hemoglobin A1C - A1C EDTA Lavender top tube, do not centrifuge. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hemoglobin A2 - See Hemoglobin Electrophoresis</p>

<p>Hemoglobin and Hematocrit (H&H) - HH EDTA Lavender top tube, do not centrifuge- must be received the same day of collection. Keep specimen at room temperature - Specimens are accepted 24 / 7</p>
<p>Hemoglobin Electrophoresis HGBELECT One FULL 5 ml EDTA Lavender top tube –No Form required. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatic Function Panel - HEPF Includes: Albumin, Alk Phosphatase, Bilirubin Total and Direct, AST, ALT, Total Protein One green top gel or gold top gel separator tube - centrifuged and separated. Specimens are accepted 24 / 7</p>
<p>Hepatitis A Antibody - HEPA One 10 ml red top tube centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Hepatitis Acute Panel, Hepatitis A, B, C Acute - HEPABC <i>Includes: HbsAg, Anti HBC IgM, Anti-HAV IgM, and Anti-HCV</i> One 10 ml red top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Hepatitis B and C Chronic Panel - HEPBC <i>Includes: HbsAg, Anti-HbsAg,, Total HBcAb and Anti-HCV</i> One 10 ml red top tubes, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis B Chronic Panel - HEPB <i>Includes: HbsAg, Anti-HbsAg, HbeAg, and Anti-HBe</i> One 10 ml red top tube, centrifuged and separated Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis B Core Antibody, IGM - HBC-GM One 10 ml red top tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis B Envelope Antigen & Antibody - HBE One 10 ml red top tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>

<p>Hepatitis B Surface Antibody - AHBS</p> <p>One 10 ml red top tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis B Surface Antigen - HBS</p> <p>One 10 ml red top tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis C Antibody - HCVAB</p> <p>One 10 ml red top tube, No gel -centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hepatitis C Quantitative PCR - HCVPCRQ</p> <p>Two EDTA lavender top tubes –separate plasma from whole blood within 6 hours of collection by centrifugation at 800-1600 x g for 20 minutes at room temperature. Separate and freeze plasma - Specimens are accepted 24 / 7</p>
<p>Hepatitis C Genotype - HEPCGEN</p> <p>Two EDTA lavender top tubes –separate plasma from whole blood within 6 hours of collection by centrifugation at 800-1600 x g for 20 minutes at room temperature. Separate and freeze plasma - Specimens are accepted 24 / 7</p>
<p>Herpes Culture - See Culture, Herpes</p>
<p>Herpes PCR – HERC</p> <p>May be done on CSF or lesions. CSF may be submitted in sterile container. Lesions are collected in viral transport media. Call the lab</p>
<p>Herpes Simplex Antibodies - HER1&2</p> <p>NOTE: <u>Antibody test is less sensitive than PCR</u></p> <p>One 5 ml red top tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Heterophile Screen (Mono Spot) - HETSC</p> <p>One 5 ml red top or gold gel separator tube- centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>

HIT (Heparin Induced Thrombocytopenia Antibody PF4-H

One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected. Freeze specimen. Specimens are accepted 24/7.

NOTE: See collection of specimens for coagulation studies. Avoid hemolysis.

This test is used in the diagnosis of Heparin Induced Thrombocytopenia (HIT)

HIV Antibody HIV

NOTES: Signed Consent Required AND Cannot be shared

One 10 ml PLASTIC red-top gel separator tube-centrifuge, refrigerate, send unopened –

Specimens are accepted 24 / 7

HIV Antibody by Western Blot - HIVB

One 10 ml PLASTIC red-top gel separator tube-centrifuge, refrigerate, send unopened –

Specimens are accepted 24 / 7

HIV GenotypeR™ Plus - HIVGENO

One 7 ml pink (EDTA) gel tubes, Centrifuge within 6 hours of collection, separate.

Freeze plasma- Specimens are accepted 24 / 7

HIV Labor and Delivery STAT - HIVLD

NOTES: Signed Consent Required AND Cannot be shared

10 mL red-top gel separator tube. Centrifuge - Rapid HIV is STAT. Specimens are accepted 24 / 7

HIV PhenoSense™ Comprehensive - HIVPHE

Two 7 ml pink (EDTA) gel tubes, Centrifuge within 2 hours of collection, separate.

Freeze plasma - Specimens are accepted 24 / 7

HIV Rapid - HIVS

NOTE: Cannot be shared

10 mL Plastic red-top gel separator tube. Centrifuge to separate - Rapid HIV test for employee exposures – must be ordered by laboratory and is run STAT

<p>HIV-RNA Ultraquant - HIV-RNA</p> <p>Two 7 ml Pink (EDTA) tubes, spin down and freeze plasma <u>within 24 hours</u> of draw.</p> <p>Specimens are accepted 24 / 7</p>
<p>HLA Typing - Please call Blood Bank for information</p>
<p>HLA B27 Antigen - HLA</p> <p>One 5 mL green top tube. Whole blood kept at room temperature</p>
<p>Homocysteine - HOMOSTE</p> <p>NOTES: <u>No hemolysis – Collect on ice</u></p> <p>One green top gel or gold top tube, centrifuge and separate plasma immediately after collection. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Hypercon - See Thrombophilia Profile</p>
<p>IBC - See Iron Binding Capacity</p>
<p>IBD7 IBD7</p> <p>One large red top and one 7ml pink top tubes- centrifuge large red top and separate. Both specimens must be sent at the same time. - Specimens are accepted 24 / 7</p>
<p>IgE - See Immunoglobulin E</p>
<p>Immuno electrophoresis Urine - IMELU</p> <p>24 hour urine no preservative required, chill during collection.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Immuno electrophoresis Serum - IMFIXS</p> <p>NOTE: <u>Overnight fasting is required</u></p> <p>One 10 ml red top tube. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Immunoglobulin E - IGE</p> <p>One 5 ml red top tube – No gel, centrifuged and separated ASAP.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>

<p>Immunoglobulin Profile - IMMUNO</p> <p><i>Includes: IgA, IgG, and IgM</i></p> <p>NOTE: <u>Overnight fasting is preferred</u></p> <p>One 10 mL red top or a serum gel-tube, centrifuged and one 1 ml serum separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Indirect Coombs - See Antibody Screen</p>
<p>Infant Screening (PKU) - PKU</p> <p>NOTE: <u>Demographic information must be complete on form or specimen will not be processed</u></p> <p>Four Drops of blood collected on filter paper blood collection form #667 from the HRS.</p> <p>Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>Influenza A & B Antigens - INF</p> <p>Call laboratory for collection kit</p> <p>Nasopharyngeal swab Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>Insulin - INSULIN</p> <p>NOTE: <u>Overnight fasting is required</u></p> <p>One red top tube. Centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7.</p>
<p>Ionized Calcium - CAI</p> <p>One green top gel tube. Do not centrifuge. Deliver to lab within 1 hour of collection.</p> <p>Specimens are accepted 24 / 7</p>
<p>Iron Binding Capacity - See Iron Studies</p>
<p>Iron Studies - IRN</p> <p><i>Includes: Fe, % Saturation, Iron Binding Capacity</i></p> <p>One green-top gel or gold top tube. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Iron - IRON</p> <p>One green-top or gold top tube. Refrigerate specimen- Specimens are accepted 24 / 7</p>
<p>K - See Potassium</p>

Kleihauer-Betke - Call Blood Bank for further information
KOH Prep - See Potassium Hydroxide Preparation
Lactate Dehydrogenase - LD One green-top gel or gold top tube Centrifuge and separate. Refrigerate specimen- Specimens are accepted 24/7
Lactic Acid - LACT One 7 ml oxylated gray top tube on ice, <u>drawn without tourniquet</u> . Put specimen on ice - deliver to laboratory immediately after collection. Specimens accepted 24 / 7
Lactoferrin STOL (WBC's) – Stool - Stool specimen 1-gram minimum – in sterile cup
LD, LDH - See Lactate Dehydrogenase
Lead—Blood – LEADB NOTE: <u>Requires special form</u> One 7 ml Royal blue top EDTA trace minerals tube. (Do not confuse the royal blue DTA necessary for this test with the royal blue no-additive trace metals tube) Do not pour off. Refrigerate specimen. Specimens are accepted 24 / 7
Legionella Pneumophila Urine Antigen - LEGAGU - Urine in a sterile container – Refrigerate immediately
Luteinizing Hormone - LH One green top gel or gold top tube. centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7
Lipase - LIP One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7
Lipid Profile - LIPID <i>Includes: Cholesterol, HDL, Triglyceride, LDL (Calculated) & CHOL/LDL Ratio</i> NOTE: <u>12 hour fasting is preferred</u> One green top gel or gold top tube, centrifuged and separated. Refrigerate specimen- Specimens are accepted 24 / 7
Lipoprotein Fractionation INO mobility - LIPO NOTES: <u>12-24 hour fasting is required</u> <u>No alcohol for 24 hours prior to testing</u> Large red top tube, no gel- Refrigerate specimen. Specimens are accepted 24 / 7.

<p>Lithium - LITH</p> <p>One 5 ml red top or gold gel separator tube- centrifuged and separated. No green lithium heparin tubes. Draw 8 to 12 hours after last dose</p>
<p>Lupus Anticoagulant - LUPUSANTI</p> <p>NOTE: <u>Requires special form</u></p> <p>Six 3-5 ml citrated blue top tubes, double centrifuge and separate - Freeze specimen. Specimens are accepted 24 / 7</p>
<p>Lyme Serology - LYME</p> <p>One 5 ml red top, no gel , centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7.</p>
<p>MAC - See Culture, Blood for Mycobacterium Avium Complex</p>
<p>Magnesium, Serum - MG</p> <p>One green top gel or gold top tube separator tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Malarial Smears - MALARIA</p> <p>One 2 ml EDTA Lavender top tube- two fingerstick slides made at bedside. Keep specimen at room temperature or Refrigerate - Specimens are accepted 24 / 7</p>
<p>Microalbumin, 24-hour urine - UALB24</p> <p>24-hour urine jug, no preservative. Refrigerate specimen. Specimens are accepted 24 / 7.</p>
<p>Microalbumin, random urine - MICROALB or ALBRUA</p> <p>Urine cup, random sample. Refrigerate specimen- Specimens are accepted 24 / 7</p>
<p>MIMS Testing - See Myocardial Infarction Marker Series</p>
<p>Mitochondrial Antibody - MITOAB</p> <p>One 5 ml no additive red top or gel separator tube, centrifuged and separated within 1 hour of collection</p>
<p>Mono Spot - See Heterophile Screen</p>
<p>Mycobacterium Culture and Smear - See Culture and Smear, Acid Fast Bacilli</p>
<p>Mycoplasma Antibody - MPA</p> <p>One 5 ml red top tube, centrifuged and separated. Refrigerate specimen- Specimens are accepted 24 / 7</p>

Myocardial Marker Series - **MIMS I - MIMS1**

NOTE: Available for inpatient use only - Series 1 = Troponin I testing at 0 hours, 2 hours, 6 hours, and 12 hours within 24 hours the onset of chest pain. Series 3 = Draw 6-hours after MIMS1 profile

One green top gel tube for each collection, Deliver to the laboratory immediately. Keep specimen at room temperature- Specimens accepted 24 / 7

Na - See Sodium

Napa-Procaïnamide - See Procaïnamide/N-Acetylprocaïnamide

O&P - See Ova and Parasites, Stool

Obstetric Panel - **OB/LAB**

Includes ABO Type and Rh, Antibody Screen, CBC, Rubella Ab. (IgG), HBsAg centrifuged.

Two 2 ml EDTA lavender top tubes-uncentrifuged, one 10 ml red top gel tube and one 7 mL pink EDTA-uncentrifuged. No gel tubes. Keep specimen at room temperature. Specimens are accepted 24 hours a day, 7 days a week

Occult Blood—Stool **OBIF**

NOTE: No dietary restrictions

Stool in a clean, dry container. Avoid contamination with urine or paper products. Keep specimen at room temperature- Specimens are accepted 24 / 7

Osmolality—Serum **OSMOL**

One green top gel or gold top separator tube, centrifuged and separated

Osmolality—Urine **OSMOLU**

Random urine, midstream or catheterized, collected into a sterile container. Refrigerated; fresh urine delivered to the lab within 1 hour of collection. Specimens are accepted 24 / 7 NOTE: Cannot add-on

Ova and Parasites, Stool **OPM**

NOTE: For screening use in-house test PRS

OPM is a sendout test Random stool collected in clean, dry container. Preferred transport media is a Parapak (3 vials). Should not be mixed with urine or other contaminants. Collection containers are available from the lab. Keep specimen at room temperature- Specimens are accepted 24 / 7.

If ParaPak collection containers are used, specimen may be kept refrigerated for up to 24 hours.

<p>Parasite Rapid Screening PRS</p> <p>Random stool in stool container. Deliver to lab within 1-hour of collection. Keep specimen at room temperature Specimens are accepted 24 / 7. Para Pak containers also available for lab. If a Para Pak used, please deliver to lab with 24-hours.</p>
<p>Parathyroid Hormone PTH</p> <p>one 5ml red or gold gel separator tube, centrifuged. Overnight fasting is preferred. Keep specimen at room temperature -.Specimens are accepted 24 / 7</p>
<p>Parathyroid Hormone Intraoperative PTHIO</p> <p>NOTES: <u>Overnight fasting is preferred</u> <u>Chemistry (6692) must be notified prior to date of surgery AND must be notified when specimen is coming to the lab</u></p> <p>One pink top, EDTA K3 tube, centrifuged - -Keep specimen at room temperature. Specimens are accepted 24 / 7</p>
<p>Partial Thromboplastin Time PTT (PTT, APTT, Activated Partial Thromboplastin Time)</p> <p>One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected.</p> <p>Freeze specimen. Specimens are accepted 24/7.</p> <p>NOTE: See collection of specimens for coagulation studies. Avoid hemolysis.</p>
<p>pH, Body Fluid - See Body Fluid Tests</p>
<p>pH, Urine UPH</p> <p>10 ml fresh midstream or clean catch urine in sterile container.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Phenobarbital PHNO</p> <p>One green top gel or gold top separator tube - centrifuged and separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Phenytoin - See Dilantin</p>
<p>Phosphorus, Urine 24 hour excretion URPHOS</p> <p>24-hour collection, Chill during collection, no preservative required.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>

<p>Phosphorus—Serum PHOS</p> <p>One green top gel or gold top tube separator tube, centrifuged and separated.</p> <p>Refrigerate specimen -. Specimens are accepted 24 / 7</p>
<p>Pin Worm Prep PIN</p> <p>Swube Paddle collection tube - Swube Paddle collection tubes are self- contained. Please submit tightly sealed. Collection tubes can be obtained from laboratory. Keep specimen at room temperature - . Specimens are accepted 24 / 7</p>
<p>PKU - See Infant Screening</p>
<p>Plasma- BBP See Blood Bank Products</p> <p>One 7ml pink EDTA tube. Frozen – Must be thawed</p>
<p>Platelets- BBP See Blood Bank Products</p> <p>One 7ml pink EDTA tube.</p>
<p>Platelet Count PLT</p> <p>EDTA lavender top tube, do not centrifuge. Keep specimen at room temperature - Specimens are accepted 24 / 7</p>
<p>Platelet Function Analysis PFA</p> <p>Specimen cannot be sent to the laboratory in the tube system.</p> <p>NOTES: <u>Only done on inpatient with physician request.. Draw with a 21-guage needle</u></p> <p>Two blue top tube AND a lavender and serum tube as well. Fill as vacuum allows. Deliver within 1-hour of collection.</p>
<p>Platelet Neutralization LUPUSANTI</p> <p>Five Citrated blue top tubes, <u>double-centrifuged</u> and separated. Freeze specimen - Specimens are accepted 24 / 7</p>
<p>Plavix Assay PLAV</p> <p>Specimen cannot be sent to the laboratory in the tube system</p> <p>One small red top followed by two special 2ml Greiner blue top tubes (available from the laboratory) and a lavender top tube. Fill lavender tube last. Specimen must be received in the lab within 3-hours of collection. - Room Temperature - Specimens are accepted 24 / 7</p>
<p>Potassium Hydroxide Preparation KOH</p> <p>Culturette - Piece of specimen in sterile container.</p> <p>Keep specimen at room temperature - Specimens are accepted 24 / 7</p>

<p>Potassium, 24hour Urine UK 24-hour urine: chill during collection, no preservative</p> <p>Potassium, Urine Random UPOT Random urine: deliver to lab within 1 hour of collection.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Potassium—Serum K</p> <p>One green top gel or gold top tube. Avoid hemolysis- Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Prealbumin PREALB</p> <p>One 5 ml red or gold gel separator tube, centrifuged & separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Pregnancy Test - See Beta HCG, Qualitative or Quantitative</p>
<p>Primidone PRIM</p> <p>NOTE: <u>Collect as trough just prior to next dose.</u></p> <p>One 10 ml red-top tube – No gel - centrifuged and separated- Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Procainamide/N-Acetylprocainamide PRC</p> <p>One red-top tube- No gel- centrifuged and separated - Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Procalcitonin PROCALCITONIN</p> <p>One green top or gold top separator tube, centrifuged and separated. Refrigerate specimen. Specimens accepted 24/7. This test is used in the monitoring of sepsis</p>
<p>Progesterone, Serum PROG</p> <p>One green top or gold top gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Prolactin PRO</p> <p>One green top or gold top gel separator tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Prometheus SGI Diagnostic - See IBD7</p>
<p>Pronestyl - See Procainamide / N-Acetylprocainamide</p>

<p>Prostrate Specific Antigen, Total PSAS</p> <p>NOTE: <u>Order PSASC if a screening test</u></p> <p>One green top gel or gold top tube separator tube, centrifuged and separated</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Protein Electrophoresis—Serum PROTEL</p> <p>NOTE: <u>Overnight fasting before collection is preferred.</u></p> <p>One 10 ml red top tube, centrifuged and separated. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Protein Electrophoresis—Urine: 24 hour or Random collection PROTELU</p> <p>24-hour urine collected into a no additive container. Keep cool during collection. Random urine minimum 15 ml</p> <p>Please note on container total volume for 24-hour collection or random collection. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Protein, Serum Total (Total Protein) PROT</p> <p>One green top gel or gold top tube separator tube, centrifuged and separated. Specimens are accepted 24 / 7</p> <p>Refrigerate specimen</p>
<p>Protein, Urine Quantitative</p> <p>24-hour UPROT <u>24-hour</u>: no preservative, chill during collection. Specimens are accepted 24 / 7</p> <p>Random UPROC <u>Random</u>: 10 ml random collection. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Prothrombin Time (PT, Protime) PT</p> <p>NOTES: <u>See collection of specimens for coagulation studies</u> <u>Avoid hemolysis</u></p> <p>One light blue sodium citrate tube – fill only as vacuum allows. Do not over or under fill. Centrifuge specimen and separate plasma within 1 hour of collection. Plasma must be removed from the cells using an inserted filter and pour-off aliquot tube. Specimen requirements for this test must be followed exactly to produce accurate results. Specimens that do not meet these criteria will be rejected. Freeze specimen. Specimens are accepted 24/7.</p> <p>NOTE: See collection of specimens for coagulation studies. Avoid hemolysis. Test monitors Coumadin therapy</p>
<p>Protime - See Prothrombin Time</p>
<p>PT - See Prothrombin Time</p>
<p>PTH - See Parathyroid Hormone</p>
<p>PTHIO - See Parathyroid Hormone Intraoperative</p>

PTT - See Partial Thromboplastin Time
<p>Quad Screen alpha-fetoprotein QUAD</p> <p>NOTE: <u>Must have completed special form- Four markers screen, Maternal Serum</u></p> <p>One 10 mL plain red-top, centrifuged and separated. No gel tube- Must be spun immediately. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Quinidine, serum QUIN/Lab</p> <p>NOTE: <u>Collect just before next dose</u></p> <p>One 7 ml lavender-top tube. Refrigerate specimen - Specimens are accepted 24 / 7</p>
RA, RF - See Rheumatoid Factor
<p>Rapid Plasma Reagin RPR</p> <p>One 10 ml red top or gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Red Blood Cells See Blood Bank Products BBP</p> <p><u>Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist.</u></p> <p><u>Inpatient:</u> One 7ml pink EDTA</p> <p><u>Outpatient</u> Two 7ml pink EDTA</p>
<p>Renal Profile (Includes BMET, Phosphorus & Albumin) RENAL</p> <p>One green top gel or gold top separator tubes. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Respiratory Syncytial Virus, Antigen RSV</p> <p>Nasopharyngeal aspirate collected in a sterile container or N/P swab.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Reticulocyte Count RETIC</p> <p>EDTA lavender top tube, do not centrifuge. Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>Rheumatoid Factor RAL</p> <p>One green top gel or gold top separator tube, centrifuged and separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>

<p>Rotavirus Antigen, Feces ROTA</p> <p>5 grams of stool in a sterile screw-capped container. <u>Do not use any preservative media or additives.</u></p> <p>Specimens may be refrigerated up to 72-hours prior to testing. Specimens are accepted 24 / 7</p>
<p>RPR - See Rapid Plasma Reagin</p>
<p>RSV - See Respiratory Syncytial Virus</p>
<p>Rubella, IgG Antibodies RUB</p> <p>NOTE: <u>A positive IgG result indicates the presence of Rubella virus specific antibody in the patient's serum due to immunization or past infection, and indicates immunity to clinically significant current or future infection.</u></p> <p>One 5 ml red top tube, centrifuged. Allow specimen to clot at room temp and then centrifuge. Separate serum from cells as soon as possible after collection. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Rubeola Antibodies (Includes IgG & IgM) RUBEOLA</p> <p>One 10 ml red top tube, no gel tubes-centrifuge and refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Salicylate SALIC</p> <p>One green top gel or gold top separator tube, centrifuged and separated. Gel tubes unacceptable. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Sed Rate - See Sedimentation Rate</p>
<p>Sedimentation Rate ESR</p> <p>One EDTA lavender top tube, do not centrifuge, black-top tube Must be received with in 4 hours of collection. Not done in microtainers. Refrigerate specimen. Specimens are accepted 24 / 7.</p>
<p>Semen Analysis—Post Operative PVAS Please call for information regarding this test</p>
<p>Sensitivity, Antibiotic - Not orderable as a separate procedure. This testing is performed as necessary dependent upon culture report.</p>
<p>SGOT/AST - See Aspartate Aminotransferase</p>
<p>SGPT/ALT - See Alanine Aminotransferase</p>
<p>Sickle Cell Screen SICKLE</p> <p>EDTA lavender top tube, do not centrifuge. Keep specimen at room temperature- Specimens are accepted 24 / 7</p>

<p>Sodium (Na), Serum NA</p> <p>One green top gel or gold top separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Sodium, Urine</p> <p>24-hour UNA 24-hour urine: chill during collection, no preservative</p> <p>Random USOD Random: 10 ml random urine</p> <p>Refrigerate specimen - Specimens are accepted 24 hours a day, 7 days a week</p>
<p>South Fla Allergy Panel #1 SFLAP1</p> <p>One large red top tube, Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Specific Gravity, Urine USPGR or USPGRA/AUWI</p> <p>10 ml fresh midstream or clean catch urine. Submit specimen in sterile container. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Streptococcus Pneumoniae Urine Antigen STPNAG</p> <p>Random urine may be refrigerated</p>
<p>T & B Cell Surface Marker T&BCELL</p> <p>Two 5 mL lavender top tube. DO NOT Centrifuge.</p> <p>Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>T3 - See Triiodothyronine</p>
<p>T4 - See Thyroxine, Total</p>
<p>T₇ - See Thyroxine, Uptake, Free</p>
<p>T4-Uptake - See Thyroxine Uptake</p>
<p>TB Culture and Smear - See Culture and Smear, Acid Fast Bacilli</p>
<p>Tegretol - See Carbamazepine</p>

<p>Testosterone TEST</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Testosterone, Free BioAvailable and Total TESTFW</p> <p>One large red top, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Theophyline, Aminophyline THEO</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Thrombin Clotting Time See Lupus Anticoagulant</p>
<p>Thrombophilia Profile HYPERCON <u>Requires special form</u></p> <p>Six citrated light blue top tubes—fill only as vacuum allows. Do not over-or under fill – AND one yellow ACD top tube. Blue top tubes must be double centrifuged and separated into 6 tubes with 1 mL each.</p> <p>Freeze plasma and send the yellow top at room temperature - Specimens are accepted 24 / 7</p>
<p>Thyroglobulin PANEL - THYRO</p> <p><i>Includes Thyroglobulin, Thyroglobulin Antibodies</i></p> <p>One 10 ml red top or gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Thyroglobulin Antibody ANTHY</p> <p>One 10 ml red top or gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Thyroid Profile THYR</p> <p>One red top or gold gel separator tube OR one green top tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p> <p><u>NOTE: Free Thyroxine (Free T4) is reflexed when Thyroid stimulating Hormone (TSH) value is determined to be out of the normal range</u></p>
<p>Thyroid Stimulating Hormone, 3rd generation TSH</p> <p>One red top or gold gel separator tube OR one green top gel tube, centrifuged and separated. Refrigerate specimen.</p>

<p>Thyroperoxidase Antibodies ANTITPO</p> <p>One 10 ml gel separator tube. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Thyroxine Index, Free FTIP <i>Includes: T4, Total, T3 Uptake [TBG Assessment] Free Thyroxine Index</i></p> <p>One 10 ml gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Thyroxine Uptake T3UP</p> <p>One 10 ml red top tube, centrifuged and separated. Gel separator tubes are acceptable for this test. Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>Thyroxine, Free FREET4</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen</p>
<p>Thyroxine, Total T4</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated.</p> <p>Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>TIBC - See Iron Binding Capacity</p>
<p>Tobramycin</p> <p>Trough TOBT</p> <p>One green top gel or gold top tube. <u>Trough</u>: Draw 30 minutes before dose.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p> <p>Peak TOBPK</p> <p>One green top gel or gold top tube. <u>Peak</u>: IM Dose: draw 1 hour after dose. IV Dose: draw 30 minutes after dose.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p> <p>Random TOBR</p> <p>One green top gel or gold top tube. <u>IV Dose</u>: draw 30 minutes after dose.</p> <p>Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Total IBC - See Iron Studies</p>
<p>Total Protein, Serum - See Protein, Total Serum</p>

<p>Transferrin TRANS</p> <p>One green top gel or gold top gel separator tubes are acceptable. Centrifuge and separate. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Transfusion Reaction Workup RXN</p> <p>One 7 ml pink EDTA tube – Do not separate. Submit <u>12 ml clean catch urine and blood bag with all tubing –</u> Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>Trichomonas - See Wet Prep</p>
<p>Triglyceride, Body Fluid - See Body Fluid Testing</p>
<p>Triglycerides, Serum TRIG</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Triiodothyronine, Total T3</p> <p>One green top gel or gold top gel separator tube, centrifuged and separated Refrigerate specimen. Specimens are accepted 24 / 7</p>
<p>TSH - See Thyroid Stimulating Hormone</p>
<p>Type and Rh- See ABO/Rh Type</p>
<p>Type and Screen TS</p> <p>NOTE: <u>Can be ordered separately or included with order for red blood cells (LPC) BBP.</u> NOTE: Label specimen with patient full name, DOB, medical record or SSN, date and time of venipuncture, and initials of phlebotomist <u>Inpatient</u>- One 7 mL pink EDTA tube <u>Outpatient</u>- Two 7m L pink EDTA tube. No gel separator tubes - Do not centrifuge or separate. Keep specimen at room temperature- Specimens are accepted 24 / 7</p>
<p>Uric Acid, Serum URIC</p> <p>One 4 ml heparinized green top, red top, or gel separator tube, centrifuged and separated. Refrigerate specimen - Specimens are accepted 24 / 7</p>

Uric Acid, Urine

URURIC

24-hour urine collection. Chill during collection, no preservative required.

Refrigerate specimen - Specimens are accepted 24 / 7

Urinalysis

UA

NOTE: Microscopic Exams are performed as indicated. For optimum results, please submit at least 12 ml urine. Please close lids tightly to avoid leakage and/or contamination. Random urine samples will not be accepted.
Midstream clean catch or catheterized specimen in sterile container.

Refrigerate specimen - Specimens are accepted 24 / 7.

Inpatients: submit to lab within 50 minutes of collection.

Outpatient: refrigerate within 30 minutes of collection

Urinalysis

UACS

With reflex to culture and sensitivity.

NOTES: Will reflex to C & S if positive criteria is met. Microscopic Exams are performed as indicated. For optimum results, please submit at least 12 ml urine. Please close lids tightly to avoid leakage and/or contamination. Random urine samples will not be accepted

Midstream clean catch or catheterized specimen in sterile container.

Refrigerate specimen - Specimens are accepted 24 / 7.

Inpatients: submit to lab within 50 minutes of collection.

Outpatients: refrigerate within 30 minutes of collection

Urine Drug Screen, Medical

UDRABMED

NOTE: No chain of custody required. For medical use only

40-60 ml clean catch, catheterized, or random urine. Refrigerate specimen. Specimens are accepted 24 / 7.

Valproic Acid (Depakene)

VALP

One green top gel or gold top tube. Refrigerate specimen -Specimens are accepted 24 / 7

<p>Vancomycin, Serum</p> <p>Trough VANT</p> <p>One 5 ml red or gold top tube. <u>Trough</u>: draw 30 minutes prior to dose</p> <p>Peak VANPK</p> <p>One 5 ml red or gold top tube. <u>Peak: IV dose</u>: draw 30 minutes after infusion is complete, record dose start and end time. <u>IM dose</u>: draw 60 minutes after dose given</p> <p>Random VANR</p> <p>One 5 ml red or top tube.</p> <p>Refrigerate specimens - Specimens are accepted 24 / 7</p>
<p>Varicella Zoster Antibodies VARZOS Includes: IgG and IgM</p> <p>One 10 ml red top tube or serum gel tube. Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Varicella Zoster PRC VZPRC</p> <p>CSF. EDTA whole blood – Swab in M4 Medline</p>
<p>Vasoactive Intestinal Polypeptide VIP</p> <p>Swab in viral transport media – Call lab for collection kit. Or one 7 ml Pink EDTA tube, separate and freeze</p>
<p>Viral Culture, - Blood See Culture, Viral Blood</p>
<p>Viral Culture - Other Source - See Culture, Viral Other Source</p>
<p>Viral Respiratory Panel VRP – Contact Microbiology for instructions (7521)</p>
<p>Vitamin D, 25OH Total VITAD</p> <p>One green top gel or gold top tube, Refrigerate specimen - Specimens are accepted 24 / 7</p>
<p>Vitamin B12 - See B12, Vitamin</p>
<p>WBC—Blood - See White Blood Cell Count, Blood</p>
<p>WBC—Stool(Cellularity) - See White Blood Cell Assessment, Stool</p>
<p>Wet Prep (For Trichomonas) TRICH</p> <p>NOTE: <u>Deliver to laboratory immediately after collection</u></p> <p>Vaginal swab sealed in screw-cap tube with 1.0 ml sterile saline. Keep specimen at room temperature - Specimens are accepted 24 / 7</p>

White Blood Cell Assessment, Stool **CELL** (See Stool Lactoferrin)

Fresh Stool in a clean, dry container. Avoid contamination with urine or paper products. Deliver to lab within 1 hour of collection. Keep specimen at room temperature. Specimens are accepted 24 / 7

White Blood Cell Count, Blood **WBC**

NOTE: This test should not be performed on people who have received radioactive material

EDTA lavender top tube, do not centrifuge. Keep specimen at room temperature

Zinc **ZINCS**

One 7 ml EDTA royal blue top or royal blue – no additive trace metal tube. Separate plasma from cells within 2 hours. Refrigerate- Specimens are accepted 24 / 7