

Princeton Biomedical Laboratories

Test Description

PBL Test Number

ABO Group and Rh type**826, 827****CPT CODE: 86900, 86901**

Preferred Specimen: 1 Plain red top tube labeled with Patient's full name
Transport Temperature: Room Temperature
Clinical significance: To identify the Blood group and to assess the risk of hemolytic disease of newborn.

Acetaminophen, Serum**591****CPT Code: 82003**

Preferred Specimen: 1 ml Non-Additive Red Top Tube
Collect as a trough just prior to Next dose
Transport Temperature: Ambient
Ref. Range: Therapeutic Range 10—30 ug /l
Toxic Range: 120 mg/l at 4 hours
Clinical significance: Analgesic and toxic to the liver if ingested in quantities exceeding 150mg/kg.

Acetone, Serum**130****CPT Code: 82010**

Preferred Specimen: 2 ml of Serum from Serum Separator Tube. Separate and Freeze
Transport Temperature: Frozen
Instructions: Do not use Alcohol at venipuncture site.
Clinical Significance: Excessive amounts of Acetone (Ketone bodies) are observed in Ketoacidosis in Diabetes and Alcohol consumption

Acetylcholine Recept. Binding AB**885****CPT Code: 84999**

Preferred Specimen: 1 ml of serum from Red top tube
Transport Temperature: Refrig. Or Frozen
Ref. Range: <0.24nmol/l
Clinical Significance: This assay is the primary test for confirming the diagnosis of acquired Myasthenia gravis

Acetylcholinesterase**CPT Code: 82013**

Preferred Specimen: 2 ml of amniotic fluid
Instructions: Transport refrigerated

Activated Partial Thromboplastin Time (APTT) # 272

Specimen: Blue Top Tube (citrate) / 1 unopened and completely filled 4.5 ml tube.
Instructions: Gently invert six times. Keep specimen refrigerated. **If the specimen will not be received by the laboratory within 24 hours: Centrifuge for 15 minutes. Separate and freeze plasma immediately in plastic vial.**

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Acid Fast Bacilli Culture # 785

87116

Specimen: Blood Culture

Instructions: Keep refrigerated.

Acid Fast Bacilli Smear, Sputum # 784

87206

Specimen: 5 to 10 ml Sputum

Instructions: Use Sputum Collection Kit. Remove and cap Conical Tube, send Conical tube to lab.

Acid Fast Bacilli, Urine # 960

87116

Specimen: 120 ml Urine, in 5 oz. Urine plastic container.

Instructions: First morning urine. Keep refrigerated.

Acid Phosphatase # 550

Specimen: 1 ml frozen serum from a Non-Additive Red Top and Freeze Serum,

Instructions: Transport Frozen.

Acid Phosphatase, Prostatic (PAP) # 553

Specimen: Separated and frozen serum in plastic vial.

Instructions: Transport frozen

Activated Protein C-Quantitation # 825

Specimen: Blue (citrate) / 1 unopened 4.5 ml tube

Blue (citrate) / 1 unopened 4.5 ml tube

Instructions: Centrifuge for 15 minutes. Separate and **freeze** immediately in a plastic vial.

Transport frozen.

Adrenocorticotrophic Hormone (ACTH) # 625

Specimen: Lavender / 1.5 ml EDTA plasma

Instruction: Lavender / 1.5 ml EDTA plasma. Draw between 7 AM and 10 AM.

Invert gently. Put **specimen on ice**. Centrifuge, separate and **freeze** plasma immediately in a plastic vial and transport frozen.

Adenovirus, IgG Antibody # 973

Specimen: SST / 1 ml Serum

Instruction: Keep refrigerated

Adenovirus, IgM Antigen DFA # 974

Specimen: 1 ml Serum

Instruction: Keep refrigerated

Alpha Fetoprotein Tumor Marker (AFP) #582

Specimen: SST / 1 ml Serum

Instructions: For males and non-pregnant females only. Keep Refrigerated

Albumin # 8120

Specimen: SST / 1 ml Serum

Instructions: Ambient Temperature Transport

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Alcohol, Urine #589

Specimen:

Instruction: 50 ml random fresh voided urine. Keep refrigerated.

Aldolase #626

Specimen: 2 ml Serum.

Instructions: Place **specimen on ice**. Centrifuge, separate and **freeze** serum immediately in a plastic vial and transport.

Aldosterone # 627

Specimen: 2 ml Serum from a Non-Additive Red Top Tube

Instructions: Ambient Temperature Transport

Aldosterone, Urine # 1049

Specimen: 24-hour Urine

Instructions: Collect 5 ml aliquot of 24-hour Urine with 10g of boric acid.

Keep refrigerated during collection.

Print 24-hour volume on aliquot container and in comment field on the requisition form.

Alkaline Phosphatase # 8114

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated.

Alkaline Phosphatase Isoenzymes: # 131

Specimen: SST / 2 ml Serum, from a Non-Additive Red Top Tube

Instructions: Keep refrigerated.

Alpha-1 Antrypsin # 787

Specimen: 1 ml Serum from a Non-Additive Red Top Tube. Over night fasting, is preferred.

Instructions: Keep refrigerated.

Amikacin, Peak # 1167

Specimen: Red Tube Top / 1 ml serum

Instructions: Do not use Gel barrier tubes.

Amikacin, Trough # 1046

Specimen: Red / 1 ml Serum

Instructions: Do not use gel barriers tubes

Ammonia # 132

Specimen: 2 ml of plasma form lavender top tube. Separate plasma within 30 minutes

Instruction: Transported in frozen Container or with dry ice

Amylase # 133

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated.

Amylase, Fluid # 1144

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Specimen: 2 ml Fluid in a plain Red Top Tube or Green Top Tube.
Instructions: Indicate source on tube and on requisition form.

Amylase, Isoenzymes # 135

Specimen: SST / 3 ml Serum from a Non-Additive Red Top Tube
Instructions: Keep refrigerated.

Amylase, Urine # 1158

Specimen: 10 ml random Urine.
Instructions: Keep refrigerated

Anti-Nuclear Antibody & Rheumatoid Factor # 352

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated.

Anaerobic Culture # 698

Specimen: Swab: Anaerobic Transport medium only
Instructions: Ambient, do not refrigerated.

Anafranil (Clomipramine) # 730

Specimen: Red / 4 ml Serum
Instructions: Do not use Barriers Tubes

ANCA (Neutrophil Cytoplasmic) Antibody # 1726 (Same as #406)

Specimen: 2 ml Serum from a Non-Additive Red Top Tube.
Instructions: Overnight fasting preferred.

Androstenediol Glucuronide # 1105

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated.

Anemia Profile # 38

Specimen: SST / Lavender / 2 Smears
Instructions: Indicate clinical impression on requisition.

Anemia Profile w/o CBC # 51

Specimen: SST / Lavender / 2 Smears
Instructions: Indicate clinical impression on requisition.

Angiotensin Converting Enzyme (ACE) # 629

Specimen: 1 ml Serum from Non-Additive Red Top Tube.
Instructions: Centrifuge, separate serum and refrigerate within one hour of collection.

Anti-Adrenal Antibodies # 895

Specimen: 2 ml Serum from a Non-Additive Red Top Tube

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Instructions: Ambient Temperature Transport

Anti-Cardiolipin Antibodies # 452

Specimen: 1 ml Serum from a Non-Additive Red Top Tube.

Instructions: Keep refrigerated.

Anti-DNase Antibodies (Streptococcal) #1154

Specimen: SST / 2 ml Serum

Instructions: Centrifuge, separate and **freeze** immediately.

Anti-Double-Stranded DNA # 139

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Anti-Mitochondrial Antibodies # 453

Specimen: 2 ml serum from Non-Additive Red Top Tube.

Instructions: Keep refrigerated.

Anti-Myocardial Antibody # 455

Specimen: 1 ml Serum from Non-Additive Red Top Tube.

Instructions: Keep refrigerated.

Anti-Neutrophil Cytoplasmic Antibody (ANCA) #406

Specimen: 2 ml serum from Non-Additive Red Top Tube.

Instructions: Overnight fasting preferred. Avoid hemolysis.

Anti-Nuclear Antibody (ANA) # 456

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated.

Anti-Smooth Muscle (SM) Antibody # 443

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated.

Antitoxoid (Tetanus) Antibody # 832

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated. Ambient Temperature Transport

Anti-Thrombin III, Antigenic # 837

Specimen: Blue / 1 ml citrated plasma

Instructions: Overnight fasting is preferred. Gently invert tube six times. Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial Place **specimen on ice** immediately.

Anti-Thyroglobulin Antibodies # 437

Specimen: SST / 1 ml Serum

Instructions: Ambient Temperature Transport Instructions:

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Anti-Thyroid Antibodies # 45

Specimen: SST / 1 ml Serum

Instructions: Ambient Temperature Transport

Anti-Thyroid Microsomal # 436

Specimen: SST / 1 ml Serum

Instructions: Ambient Temperature Transport

Antibody Identification # 857

Specimen: 2 Yellow ACD Solution "B" Tubes

Instructions: Ambient Temperature Transport

Antibody Screen # 852

Specimen: 2 Yellow ACD Solution "B" Tubes

Instructions: Ambient Temperature

Anti-Thrombin III Functional Plasma # 843

Specimen: Blue (citrated) / 4.5 ml tube

Instructions: Centrifuge, separate and **freeze** immediately. Place **specimen on ice** immediately

Apolipoprotein, A-1 #248

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Apolipoprotein B # 249

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Apolipoproteins A-1 & B # 170

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Arsenic, Blood # 789

Specimen: Royal Blue (EDTA Tube) / 5 ml plasma

Instructions: Keep refrigerated.

Arsenic, Urine # 790

Specimen: 24 hour Urine

Instructions: 10 ml aliquot of 24-hour urine collected in an acid washed container and Transported to an acid washed aliquot container. **To avoid contamination, do not measure 24-hour volume.**

Arthritis Profile #40

Specimen: SST / 1 Spun Tube, 1 Lavender Tube

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Instructions: Keep refrigerated.

Ascorbic Acid (Vitamin C) # 137

Specimen: SST / 2 ml Serum

Instructions: Centrifuge, separate and **freeze** immediately in amber vial.

SGOT (AST) # 8116

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Anti-Streptolysin O (ASO) #354

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Aspergillus Antibody #1627

Specimen: SST / 1 ml

Instructions: Recommended for *acute* infection only.

Autoimmune Antibody Screen # 57

Specimen: 3 SST / Serum

Instructions: Keep refrigerated.

B-12 and Folate Acid # 572

Specimen: SST / 2 ml Serum

Instructions: A minimum fast of 4 hours is required.

Barbiturates, Urine # 474

Specimen: 10 ml random Urine

Instructions: Keep refrigerated.

Benzodiazepines # 753

Specimen: 10 ml random Urine

Instructions: Keep refrigerated.

Beta-2-Microglobulin Serum # 869

Specimen: 2 ml random Urine

Instructions: Adjust pH with 1 N NaOH to 6-8.

Patient should empty bladder, and drink 1 full glass of water.

Collect specimen within one hour.

Beta Streptococcus Culture # 313

Specimen: Collect specimen using culture swab transport medium.

Instructions: Keep refrigerated

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Bilirubin Panel (Total, Direct, Indirect) # 1309

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Biopsy #791

Specimen: Sterile container with buffered formalin.

Instructions: Keep refrigerated.

Bilirubin, Total #8149

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Biopsy, Immunofluorescence # 1045

Specimen: Tissue in universal transport medium.

Instructions: Indicate source on container and requisition form.

Blood Group, Antibody, and Type Screen # 867

Specimen: 2 Red Top Tube / 1 Lavender Top Tube

Instructions: Keep refrigerated

Blood, Lead (Capillary) # 876

Specimen: Lavender / 1 microtainer

Instructions: Keep refrigerated

Blood, Lead (Venous) # 875

Specimen: 1 Tan Top Tube

Instructions: Keep refrigerated

Blood Type # 826

Specimen: 1 Red Top Tube

Instructions: Keep refrigerated

Blood Typing / Rh Factor # 853

Specimen: 1 Red Top Tube

Instructions: Keep refrigerated

Bordetella pertussis Smear # 1146

Specimen: Collect nasopharyngeal specimen using minitip swab and prepare smear.

Instructions: Allow smear to **air dry. Do not fix.**

Bordetella pertussis Culture # 1145

Specimen: Collect nasopharyngeal specimen using minitip swab.

Instructions: Place swab in Bordetella transport medium and recap.

BUN (Urea Nitrogen) # 8109

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Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

BUN (Blood Urea Nitrogen), Urine # 1097

Specimen: 24-hour Urine
10 ml aliquot of 24-hour Urine.
Instructions: Print 24-hour urine volume on aliquot container and requisition form.

Complement, C 1 Esterase Inhibitor # 1063

Specimen: SST / 1 ml Serum
Instructions: Centrifuge, separate and **freeze** serum immediately.

C-Peptide # 139

Specimen: SST / 2 ml Serum
Instructions: Overnight fast is required.

C-Reactive Protein (CRP) #356

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

CA 27/29 (Formerly 15-3) #632

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

CA 19-9 #631

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

CA-125 #633

Specimen: SST / 2 ml Serum
Instructions: Ambient Temperature Transport

Caffeine Level #854

Specimen: Red / 2 ml Serum
Instructions: Keep refrigerated

Calcium # 112

Specimen: SST / 1 ml Serum
Instructions: Centrifuge and separate serum immediately.

Calcium, Urine # 141

Specimen 24-hour Urine
Instructions: 25 ml aliquot of 24-hour Urine. Place 25 ml of 6N HCL into 24-hour urine container prior to collection. Print 24-hour urine volume on aliquot container and requisition form.

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Calcium, Ionized # 140

Specimen: 1 full, unopened SST

Instructions: **Centrifuge 30 minutes post collection.**

Calcium, Urine # 991

Specimen: 24-hour Urine

25 ml aliquot of 24-hour urine. Place 25 ml of 6N HCL into 24-hour urine container prior to collection. Print 24-hour urine volume on aliquot container and requisition form.

Campylobacter Culture, Stool # 307

Specimen: 10g stool submitted in stool bacteriologic culture transport medium.

Instructions: Keep refrigerated

Candida Antibody #794

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Cannabinoids, Urine # 822

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Carbamazepine (Tegretol), Free Epoxide # 1198

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Carbon Dioxide (CO²) #8126

Specimen: 1 full, unopened SST

Instructions: **Centrifuge 30 minutes post collection.**

Cardiac Profile # 46

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Cardiac Risk Factor #169

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Carnitine, Total and Free #1050

Specimens: SST / 1 ml Serum

Instructions: Separate and **freeze** immediately in plastic vial.

Carotene # 811

Specimen: SST / 1 ml Serum

Instructions: Overnight fast is required.

Catecholamines # 923

Specimen: Green Top Tube / 2 ml Heparinized Plasma.

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Instructions: **Place on ice** immediately.
Separate and **freeze** plasma immediately.

Catecholamines, Urine # 838

Specimen: 24-hour Urine

Instructions: 25 ml aliquot of 24-hour urine. Place 25 ml of 6N HCL into 24-hour urine container prior to collection. Print 24-hour urine volume on aliquot container and requisition form.

Catecholamines, Plasma #923

Specimen: Green / 2 ml heparin zed plasma

Instructions: Place **specimen on ice**. Separate and **freeze** immediately.

Catecholamines, Free / Total, Urine #795

Specimen: 24-hour Urine.

Instructions: 25 ml aliquot of 24-hour urine. Place 25 ml of 6N HCL into 24-hour urine container prior to collection. Print 24-hour urine volume on aliquot container and requisition form.

CBC w/Differential # 1270

Specimen: 1 Lavender top tube / 1 peripheral smear

Instructions: Keep refrigerated

CD 4 Absolute Cell Count # 833

Specimen: 1 Green top tube / 1 Lavender Top Tube

Instructions: **Room temperature**.

CD4% of Total Lymphocytes # 906

Specimen: 1 Green top tube / 1 Lavender Top Tube

Instructions: **Room temperature**.

CEA (Carcinoembryonic Antigen) # 552

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Ceruloplasmin #583

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Chlamydia by DNA # 798

Specimen: DNA Probe Kit/ Urine

Instructions: Keep refrigerated

Chlamydia Trachomatis Culture # 796

Specimen: Dacron swab / aspirate / tissue in universal transport medium only.

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Instructions: **Transport refrigerated.**

Chlamydia / Genital Culture by DNA Probe # 327

Specimen: DNA Probe Kit (Females only)

Instructions: Keep refrigerated

Chlamydia / G C by PCR, Urine # 9090

Specimen: Urine (Males only)

Instructions: Keep refrigerated

Chloride # 8125

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Chlorpromazine (Thorazine) # 770

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Cholesterol # 8121

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Chromosome Analysis for Prenatal Diagnosis (AFP) Amniotic Fluid Culture # 1330

Specimen: 30 mL sterile amniotic fluid distributed equally among 3 sterile 15 mL Conical Plastic Screw Top Tubes.

Instructions: Keep refrigerated. Do not centrifuge. Do not freeze.

Citrate, Urine # 684

Specimen: 24-hour urine

Instructions: 5 ml aliquot of 24-hour urine. Place 10g boric acid into 24-hour urine container prior to collection. Print 24-hour volume on aliquot container and on requisition form.

Clomipramine (Anafranil) # 998

Specimen: Red Top Tube / 3 ml Serum

Instructions: Keep refrigerated

Clonazepam (Klonopin) # 732

Specimen: Red Top Tube / 2.5 ml Serum

Instructions: Keep refrigerated

Clostridium Difficile Toxin A Assay, Stool # 308

Specimen: Fresh diarrhea stool collected within 24-hours, **kept cold.**

Instructions: **Store specimen frozen.**

Clozaril (Clozapine/Olanzapine) # 915

Specimen: Red Top Tube / 4 ml Serum

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Instructions: Keep refrigerated

Cocaine, Urine # 823

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Cytomegalovirus (CMV) Culture # 1027

Specimen: Urine in 60 ml sterile container **or** swab / aspirate / tissue in universal transport medium.

Instructions: **Transport refrigerated. Do not freeze.**

Coccidioides Antibody # 871

Specimen: SST / 1 ml Serum

Instructions: For diagnosis of *acute* infection only.

Coccidioides Antibody, Immunodiffusion # 1085

Specimen: SST / 1 ml Serum

Instructions: For diagnosis of *acute* infection only.

Codeine # 988

Specimen: Red Top Tube / 3 ml Serum

Instructions: Keep refrigerated

Cogentin # 734

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Cold Agglutinins #240

Specimen: SST / 2 ml Serum

Instructions: **Clot for one hour; Centrifuge for 15 minutes.**

Complement C2 # 897

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Complement C3 # 444

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Complement C3/C4 Panel # 448

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Complement C4 # 445

Specimen: SST / 1 ml Serum

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Instructions: Ambient Temperature Transport

Complement C5 # 956

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Complement, Total (CH50) # 446

Specimen: SST / 1 ml Serum

Instructions: Separate and **freeze** immediately in a plastic vial.

Coronary Risk Assessment (Comprehensive) # 48

Specimen: SST / 3 ml Serum

Instructions: 12 hour fast is required. Keep refrigerated

Cortisol (Serum), PM Level # 555

Specimen: 1 Red Top Tube

Instructions: Keep refrigerated

Cortisol, Free, Urine # 557

Specimen: 24-hour urine

Instructions: 25 ml aliquot of 24-hour urine. Collect urine with 10 g boric acid to maintain a pH below 7.5. Print 24-hour volume in aliquot container and requisition form.

Coumadin Level # 1074

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Coxsackie Virus Type A # 693

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Coxsackie Virus Types B1-B6 # 697

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Creatine Kinase Isoenzymes (CPI) # 145

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

(CPK) Creatine Kinase, Total # 144

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Creatinine # 8110

Specimen: SST / 1 ml Serum

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Instructions: Keep refrigerated

Creatinine Clearance # 990

Specimen: SST / 1 ml Serum **and** 24 hour Urine.

Instructions: 10 ml aliquot of 24-hour urine, with or without preservative.

Print 24-hour volume on aliquot container and requisition. Keep refrigerated

Creatinine, Urine # 186

Specimen: 24-hour Urine.

Instructions: 10 ml aliquot of 24-hour urine, with or without preservative.

Print 24-hour volume on aliquot container and requisition. Keep refrigerated

C-Reactive Protein, Quanf. (CRP) # 356

Specimen: SST / 1 ml Serum

Instructions: Ambient Temperature Transport

Cryoglobulins, Qualitative # 781

Specimen SST / 1 ml Serum

Instructions: **Do not refrigerate.**

Cryptococcus Antigen # 638

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Cryptosporidium Specific Antigen, Stool # 314

Specimen: 10 g stool **and** other body fluids in 10% formalin.

Instructions: Use formalin vial from Parasitology Kit. Do not submit unpreserved stool.

CSF, Glucose # 1100

Specimen: 1 ml CSF in Grey Top Tube

Instructions: Keep refrigerated

Culture, Blood #317

Specimen: One blood culture set consisting of an aerobic bottle and an anaerobic bottle inoculated with 5-8 ml blood.

Instructions: Use iodine prep at venipuncture site and allow to air dry. **Do not refrigerate.** Site and time of collection must be indicated on requisition form and will be used in medical report.

Culture, Routine (Miscellaneous) # 300

Specimen: Swab in transport medium or specimen in Red Top Tube.

Instructions: **Do not refrigerate.** Indicate source on specimen container and requisition form.

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Culture, Stool # 305

Specimen: 10g stool submitted in stool bacteriologic culture transport medium.
Instructions: Keep refrigerated

Culture, Urine # 301

Specimen: Clean catch urine in sterile plastic container.
Instructions: Keep refrigerated

Culture, Wound / Abscess # 302

Specimen: Collect specimen using culture swab transport medium.
Instructions: **Do not refrigerate.** Indicate specimen source on container and requisition form.

Culture, Throat # 316

Specimen: Collect specimen using culture swab transport medium.
Instructions: **Do not refrigerate.**

Cyclosporin A, Specific & Non-Specific # 707

Specimen: 2 Lavender Top Tubes
Instructions: Keep refrigerated

Cystine, Urine # 941

Specimen 24-hour Urine, 20 ml aliquot of 24-hour urine.
Instructions: Refrigerate during collection. **Separate and freeze urine immediately** in a plastic aliquot container. Print 24-hour volume on aliquot container and requisition form.

Cytology, Miscellaneous # 639

Specimen: Use for cytology of superficial fine needle aspirations, discharges, direct smears and scrapings. Keep refrigerated

Cytology, Urine # 682

Specimen: 70 m urine in Cytolyt™ container, which contains 30 ml Cytolyt.™
Instructions: Submit clinical history with requisition form.

Cytomegalovirus (CMV) Antibody IgG # 416

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Cytomegalovirus (CMV) Antibody IgM #417

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Cytomegalovirus (CMV) Culture # 1027

Specimen: Urine in 60 ml sterile container **OR** swab / aspirate / tissue in universal transport medium.
Instructions: **Transport refrigerated. Do not freeze.**

Cytomegalovirus (CMV) IgG Elisa # 1416

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Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Cytomegalovirus (CMV) IgG/IgM Panel # 418

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Cytomegalovirus (CMV) IgM Elisa # 1417

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Depakine (Depakote / Valproic Acid) # 711

Specimen: Red Top Tube / 1 ml Serum
Instructions: Keep refrigerated

Desipramine # 704

Specimen: Red Top Tube / 2 ml Serum
Instructions: Keep refrigerated

Dehydroepiandrosterone (DHEA) RIA # 1110

Specimen: SST / 1 ml Serum
Instructions: Overnight fast is preferred.

Dehydroepiandrosterone (DHEA), Sulfate # 635

Dehydroepiandrosterone (DHEA), Sulfate # 635

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Diazepam (Valium) # 737

Specimen: Red Top Tube / 3 ml Serum
Instructions: Keep refrigerated

Dicumarol (Anti-Coagulant) – Warfarin # 723

Specimen: Blue Top Tube (citrated) / plasma
Instructions:

Differential, Synovial Fluid # 385

Specimen: 3 ml fluid in Lavender Top Tube
Instructions: Keep refrigerated

Digitoxin # 700

Specimen: Red Top Tube / 1 ml Serum
Instructions: Keep refrigerated

Digoxin (Lanoxin) # 701

Specimen: Red Top Tube / 1 ml Serum

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Instructions: Keep refrigerated

Dilantin (Phenytoin) # 713

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Diphtheria Antitoxoid Antibody # 997

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Direct Bilirubin # 8150

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Direct Coombs # 855

Specimen: 1 Yellow ACD Solution "B" tube

Instructions: Keep refrigerated

Disopyramide #1004

Specimen: Red Top Tube/ 2 ml Serum

Instructions: Ambient Temperature Transport

DNA Paternity Evaluation (Mother) # 1051

Specimen: 1 Green Top Tube / heparin zed plasma

Instructions: Keep refrigerated

DNA Analysis, Huntington's Disease # 9092

Specimen: 3 Lavender Top Tubes

Instructions: Patient information on requisition form must state patient name and date of birth clearly. Label the tube accordingly and accurately. Attached to the requisition form must be the doctor's order for the test as well as the patient's clinical symptoms and or reason for the test. Without proper documentation, the specimen will be rejected.

DNA Analysis, Prader-Willi Syndrome # 9093

Specimen: 2 Green Top Tubes

Instructions: Keep specimen at **room temperature**.

Dopamine # 1038

Specimen: Green / 2 ml heparinzed plasma

Instructions: Separate and **freeze** immediately.

Doxepin (Sinequan) # 716 or 738

Specimen: Red 3 / ml serum

Instructions: Keep refrigerated

Drug Screen (10), w/Alcohol (Confirmation if Positive) # 507

Specimen: 10 ml Urine Sample

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Instructions: Keep refrigerated

Drug Screen 5 Tests # 1138

Specimen: 10 ml Urine Sample

Instructions: Keep refrigerated

Drug Screen (10), # 714

Specimen: 10 ml Urine Sample

Instructions: Keep refrigerated

Dyphylline Level # 859

Specimen: Red Top Tube / 1 ml Serum

Instructions: Transfer aseptically into a sterile plastic vial and **freeze**.

Early Epstein Barr Virus (EBV) Nuclear Antigen # 415

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Epstein Barr Virus (EBV) Nuclear Antigen # 414

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Echovirus Antibody Panel # 1025

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Elavil (Amitriptyline) #845

Specimen: Red / 2 ml Serum

Instructions: Keep refrigerated

Electrolytes #1503

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Electrolyte Profile (4) # 8107

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Endomysial Antibody IgA #1082

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Eosinophils Count, Absolute # 289

Specimen: 1 Lavender Top Tube / 1 peripheral smear

Instructions: Keep refrigerated

Eosinophil, Nasal # 292

Specimen: 2 smears, air-dried

Instructions: Keep refrigerated

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Epstein Barr Virus (EBV) Antibody IgG # 1411

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Epstein Barr Virus (EBV) Antibody IgM # 1412

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Erythropoietin # 1641

Specimen: SST / 2 ml Serum

Instructions: Ambient Temperature Transport

Erythrocyte Fragility # 749

Specimen: 1 Green Top Tube / 2 peripheral Smears

Instructions: Keep refrigerated

Erythrocyte Sedimentation Rate (ESR / Sed. Rate) #280

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

Erythropoietic Protoporphyrin (EPP) # 641

Specimen: 1 Tan Top Tube **and** 1 Green Top Tube **or** 1 Lavender Top Tube

Instructions: Keep refrigerated

Escherichia Coli AG # 1166

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Estradiol # 558

Specimen: SST / 2 ml Serum

Instructions: Ambient Temperature Transport

Estrogen, Total # 1023

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Factor IX Functional # 786

Specimen: Blue (citrate) / 1 unopened 4.5 ml tube

Instructions: Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor X Functional # 780

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Test Description

PBL Test Number

Specimen: Blue (citrate) / 1 unopened 4.5 ml tube

Instructions: Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor V, Functional # 924

Specimen: Blue (citrate) / 1 unopened 4.5 ml tube

Instructions: Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor V, Leiden Mutation Analysis

Specimen: Blue (citrate) / 1 unopened 4.5 ml tube

Instructions: Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately. and 1 Lavender (EDTA) tube

Factor VII Functional # 912

85230

Specimen: Blue (citrate) / 1 unopened tube

Instructions: Draw by vacuum.

Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant.

Gently invert tube six times.

Place **specimen on ice** immediately.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Factor VII Inhibitor # 127

Specimen: Blue (citrate) / 1 filled, unopened tube

Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor VIII Coagulation # 274

Specimen: Blue (citrate) / 1 unopened tube

Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor XI Functional # 929

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: Blue (citrate) / 1 unopened tube

Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor XII # 939

Specimen: Blue (citrate) / 1 unopened tube

Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Factor XIII # 1123

Specimen: Blue (citrate) / 1 unopened tube

Instructions: Draw by vacuum. Fill tube completely to avoid test error due to dilution of blood with excessive anticoagulant. Gently invert tube six times.

Centrifuge for 15 minutes. Separate and **freeze** plasma immediately in plastic vial.

Place **specimen on ice** immediately.

Fecal Fat, Qualitative #315

Specimen: Random, unpreserved stool specimen submitted in a plastic container.

Instructions: Keep refrigerated

Fentanyl # 694

Specimen: Red / 3 ml Serum

Instructions: Keep refrigerated

Ferritin # 573

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Follicle Stimulating Hormone (FHS) / Luteinizing Hormone (LH) # 549

Specimen: SST / 2 ml Serum

Instructions: For females indicate date of LMP on requisition.

Fibrin Split Products # 1075

Specimen: Using a plastic syringe, draw 2 ml of blood.

Instructions: Inoculate the **special tube, provided by the laboratory**, which contains a soybean trypsin inhibitor and bovine thrombin. Gently invert the tube several times to mix the contents.

The blood clots within two seconds. Incubate in laboratory for 30 minutes prior to testing.

Fibrinogen, Clottable # 276

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: 1 Red Top Tube / 4 ml Serum

Instructions: Keep refrigerated

Fibrin Degradation Products (FDP) # 965

Specimen: Using a plastic syringe, draw 2 ml of blood.

Instructions: Inoculate the **special tube, provided by the laboratory**, which contains a soybean trypsin inhibitor and bovine thrombin. Gently invert the tube several times to mix the contents.

The blood clots within two seconds. Incubate in laboratory for 30 minutes prior to testing.

Fibrinogen, Clottable # 276

Specimen: 2 ml

Instructions: Keep refrigerated

Fluphenazine (Prolixin) # 643

Specimen: 1 Red Top Tube / 5 ml Serum

Instructions: Keep refrigerated

Folate, RBC #619

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

Folic Acid (Folate) # 571

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Fragile X Study #1057

Specimen: 3 Lavender (EDTA) Top Tubes.

Instructions: **Do not freeze.** Submit genetic requisition with specimen.

Free Phenytoin #1742

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Free T3 # 237

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Free Thyroxine (T4) # 236

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Fructosamine # 695

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Follicle Stimulating Hormone (FSH) # 561

Specimen: SST / 1 ml Serum

Instructions: For females indicate date of LMP on requisition.

Fluorescent Treponemal ABS (FTA-ABS) # 442

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated t

Fungal Culture # 644

Specimen: Swab

Instructions: Keep refrigerated

Fungal Screen, Throat # 330

Specimen: Swab

Instructions: Keep refrigerated

Fungus Identification, Culture # 303

Specimen: Pure culture of organism to be identified on plate.

Instructions: Keep refrigerated .

Glucose-6-Phosphate Dehydrogenase, RBC (G-6-PD) # 645

Specimen: 1 Lavender Top Tube / plasma

Instructions: Keep refrigerated

Genital Culture (GC) # 324

Specimen: Vaginal Swab

Instructions: Keep refrigerated

Gabapentin (Neurontin) # 1728

Specimen: Red Top Tube / 3 ml Serum

Instructions: Keep refrigerated Ambient Temperature Transport

Gamma Glutamyltransferase (GGT) # 8152

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Gastrin # 575

Specimen: SST / 2 ml Serum

Instructions: Overnight fast is required. Centrifuge, separate and **freeze** immediately.

Genital Culture #332

Specimen: Swab

Instructions: Keep refrigerated

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Test Description

PBL Test Number

Gentamicin Peak # 740

Specimen: Red Top Tube / 1 ml Serum

Instructions: Draw 1 hour after dose or end of infusion.

Gentamicin Trough # 739

Specimen: Red Top Tube / 1 ml Serum

Instructions: Draw one hour just prior to next dose or infusion.

Glyco-Hemoglobin A1C #226

Specimen: 1 Lavender Top Tube / plasma

Instructions: Keep refrigerated

Glucose 1-Hour Challenge (Post Glucola; Gestational Diabetes) # 1800

Specimen: Have patient drink 100g of Glucola

Instructions: One hour post Glucola; draw Glucose level in 1 Grey Top Tube.

Glucose, 2-Hour Postprandial (2-Hour PP) # 159

Specimen: Draw Glucose level in 1 Grey Top Tube

Instructions: 2 hours following a meal, draw Glucose level in 1 Grey Top Tube.

GLUCOSE TOLERANCE TESTS

Glucose, Fasting # 160

Specimen: SST / 1 ml Serum

Instructions: Draw Fasting Glucose / 1 Grey Top Tube.

Label tube and requisition with “**Fasting**” and indicate time of collection on tube and requisition form.

NEXT: Have patient drink 100g of Glucola and note time. Inform patient that they are to remain NPO for the duration of the test.

Have patient return in 30 minutes for next blood draw.

Glucose, Tolerance Test, 30 Minutes (Post Glucola) # 1547

Specimen: Gray Top Tube

Instructions: Label tube and requisition with “**1/2 hour**” and indicate time of collection on tube and requisition form. Have patient return in 30 minutes for next blood draw.

Glucose Tolerance Test, 1 Hour # 153

Specimen: 1 Grey top tube

Instructions: Label tube and requisition with “**1 hour**” and indicate time of collection on tube and requisition form. Have patient return in 1 hour for next blood draw.

Glucose Tolerance Test, 2 Hours # 154

Specimen: 1 Grey Top Tube

Instructions: Label tube and requisition with “**2 hours**” and indicate time of collection on tube and requisition form.

Have patient return in 1 hour for next blood draw.

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Test Description

PBL Test Number

Glucose Tolerance Test, 3 Hours # 155

Specimen: 1 Grey Top Tube

Label tube and requisition with “**3 hours**” and indicate time of collection on tube and requisition form. Have patient return in 1 hour for next blood draw if the specified test is 5 or 6 hours; otherwise the test is concluded.

Glucose Tolerance Test, 4 Hours # 157

Specimen: 1 Grey Top tube

Instructions: Label tube and requisition with “**4 hours**” and indicate time of collection on tube and requisition form. Have patient return in 1 hour for next blood draw if the specified test is 5 or 6 hours; otherwise the test is concluded.

Glucose Tolerance Test, 5 Hours # 156

Specimen: 1 Grey Top Tube

Instructions: Label tube and requisition with “**5 hours**” and indicate time of collection on tube and requisition form. Have patient return in 1 hour for next blood draw if the specified test is 6 hours; otherwise the test is concluded.

Glucose Tolerance Test, 6 Hours # 158

Specimen: 1 Grey Top Tube

Instructions: Label tube and requisition with “**6 hours**” and indicate time of collection on tube and requisition form. This concludes the 6 Hour Glucose Tolerance Test.

Glucose, Fluid #1098

Specimen: 1 ml fluid in a Grey Top Tube

Instructions: Indicate source on tube and requisition form.

Glucose, Dialysis Fluid # 1201

Specimen: 1 ml dialysis fluid in a Grey top tube.

Instructions: Indicate “**Dialysis Fluid**” on tube and requisition form.

Glucose, Fasting # 161

Specimen: 1 Grey Top Tube

Instructions: Keep refrigerated

Glucose, PM # 162

Specimen: 1 Grey Top Tube

Instructions: Ambient Temperature Transport

Glucose, Random # 163

Specimen: 1 Grey Top Tube

Instructions: Keep refrigerated

Glucose, Serum # 8108

Specimen: 1 SST / Serum

Instructions: Keep refrigerated

Glucose, Quantitative, Urine # 1098

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: 24 hour Urine

Instructions: 10 ml aliquot of refrigerated 24-hour urine. Place 250 mg. of sodium fluoride into urine container prior to collection. Print 24-hour volume on aliquot container and requisition form.

Glycoprotein, Alpha-1-Acid #976

Specimen: SST / 1 ml serum

Instructions: Overnight fast is preferred.

Gram Stain # 312

Specimen: Submit Smear

Instructions: Ambient Temperature Transport

Growth Hormone (hGH) Response # 577

Specimen: Red Top Tube / 1 ml Serum for each timed specimen.

Instructions: Indicate time drawn on all tubes. Submit all tubes with one requisition.

Hairy Cell Leukemia (CD22, CD25, CD103 Antibodies) # 1124 Page 160, Quest

Specimen: 1 Lavender / 1 Yellow ACD Solution "B"

Instructions: Include clinical diagnosis on requisition form.

Haldol (Haloperidol) # 741

Specimen: Red Top Tube / 4 ml Serum

Instructions: Keep refrigerated

Haptoglobin # 646

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

HBV DNA (Hep B, Viral) # 1733

Specimen: SST / 1 ml serum

Instructions: Separate and **freeze** serum immediately in plastic vial.

hCG, Beta Subunit (Qualitative) # 565

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

hCG, Beta Subunit (Quantitative) # 566

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

HDL: #164

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Heavy Metals, Blood # 735

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: 1 Royal Blue (EDTA) / 4 ml plasma
Instructions: Keep refrigerated

Heavy Metals, Urine # 957

Specimen: 24 hour Urine
Instructions: 30 ml aliquot of 24-hour urine collected in an acid washed container and transported in an acid washed aliquot container. **To avoid contamination, do not measure 24-hour volume.**

Helicobacter pylori Antibody, IgG and IgM # 928

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Hemoglobin A1C # 226

Specimen: 1 Lavender Top Tube
Instructions: Keep refrigerated

Hemogram #1578

Specimen: 1 Lavender Top Tube / plasma
Instructions: Gently invert 6 times.

Hemoglobin, Free

Specimen: Draw 5 ml blood gently with plastic syringe.
Instructions: Remove needle and dispense into an opened Green Top Tube. Invert gently. Separate plasma immediately.

Hemoglobin Electrophoresis # 227

Specimen: 1 Lavender Top Tube
Instructions: Keep refrigerated

Hepatic Monitor # 1633

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Hepatitis A Virus IGM # 478

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Hepatitis A Antibody, IgM + Igg # 477

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Hepatitis B Surface Antigen # 475

Specimen: SST / 3 ml Serum
Instructions: Keep refrigerated

Hepatitis B Surface Antibody # 476

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: SST / 1 ml Serum

Instructions: Separate and **Freeze** immediately in plastic vial.

Hepatitis B Core IgM #480

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Hepatitis Be Antibody #481

Specimen: SST / 3 ml Serum

Instructions: Keep refrigerated

Hepatitis Be Antigen #482

Specimen: SST / 3 ml Serum

Instructions: Keep refrigerated

Hepatitis B Core Antibody Titer #499

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Hepatitis B Core Antibody #479

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Hepatitis C Antibody # 483

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Hepatitis C Antibody (RIBA Confirmation) # 955

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Hepatitis C Viral RNA by Real Time PCR (QN) # 977

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

Hepatitis C Viral RNA by PCR (QL) # 502

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

Hepatitis C Virus Genotype # 514

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

Hepatitis Delta (D) Antibody # 484

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Hepatitis Delta (D) Antigen #485

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Hepatitis Initial Diagnostic Profile # 500

Specimen: SST / 4 ml Serum

Instructions: Keep refrigerated

Hepatitis Pre-vaccine Screen # 27

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Herpes Simplex Virus (HSV) Culture # 460

Specimen: Swab / vesicle fluid / aspirate / tissue in universal transport medium only.

Instructions: Indicate source on requisition form and container.

Transport refrigerated. Do not freeze.

Herpes Simplex Virus (HSV), IgG # 424

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Herpes Simplex Virus (HSV), IgM #425

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Herpes Simplex Virus (HSV), Types 1 and 2 # 431

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated:

Herpes Simplex Virus (HSV), Type 2 IgG # 427

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Herpes Simplex Virus (HSV), Type 2 IgM # 428

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Herpes Simplex (HSV) Culture w/ Reflex Typing # 459

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: Swab / vesicle fluid / aspirate / tissue in universal transport medium only.

Instructions: Indicate source on requisition form and container.

Transport refrigerated. Do not freeze.

Hemoglobin (Hg) # 1285

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

HGB S (Hemoglobinopathy Evaluation) # 808

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

H & H (Hemoglobin and Hematocrit) # 1285/1286

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

Hydroxyindoleacetic Acid-5 (5-HIAA) # 624

Specimen: 24 hour Urine

Instructions: 10 ml aliquot of 24-hour urine.

Place 10 g boric acid into 24-hour urine container prior to collection. Print 24-hour volume on aliquot container and requisition form.

HIV-1 Antibody, (Automatic Confirmation) # 578

Specimen: 1 SST

Instructions: Keep refrigerated

HIV Genotype # 992

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

HIV-Western Blot # 579

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

HIV-2 Antibody # 938

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

HIV RNA by PCR Quantitative # 586

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

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Test Description

PBL Test Number

HIV-1/HIV-2 Antibodies # 1140

Specimen: 1 SST

Instructions: Keep refrigerated

HIV Viral Load Ultra # 590

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

HIV Virtual Pheotype # 1015

Specimen: 1 PPT(White top tube) Gently invert the tube 8-4-10 times. Centrifuge the PPT tube with in 2 hrs of draw for a minimum of 10 minutes.

Instructions: Transport the specimen at room temperature)18-25 celsius within 48 hrs of collection.

HLA - B27 # 649

Specimen: 1 Yellow ACD Solution "B"

Instructions: Indicate ethnic origin on requisition form.

Keep specimen at **Room Temperature.**

HLA Antigen B8 # 1012

Specimen: 1 Yellow ACD Solution "B"

Instructions: Indicate ethnic origin on requisition form.

Keep specimen at **Room Temperature.**

HLA Genotyping # 650

Specimen: 1 Yellow ACD Solution "B"

Instructions: Indicate ethnic origin on requisition form.

Keep specimen at **Room Temperature.**

HLA-DR3 # 1011

Specimen: 1 Yellow ACD Solution "B"

Instructions: Indicate ethnic origin on requisition form.

Keep specimen at **Room Temperature.**

Homocysteine # 1132

Specimen: Red Top Tube / 1 tube

Instructions: Centrifuge, separate and **freeze** immediately.

Place on ice immediately.

Human Papillomavirus (HPV) Culture # 1006

Specimen: Special Collection Kit provided by laboratory

Instructions: Keep refrigerated:

HTLV I & II, IgG # 927

Specimen: SST / 2 ml Serum

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Test Description

PBL Test Number

Instructions: Keep refrigerated

Human Growth Hormone (hGH) # 848

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Hydroxycorticosterone-18 # 680

Specimen: SST / 3 ml Serum

Instructions: Draw specimen between 8 A.M. and 10 A.M.

Hydroxyproline Free, Urine # 891

Specimen: 24 hour Urine

Instructions 25 mL aliquot of 24-hour urine. Place 6N HCL into 24-hour urine container prior to collection to maintain a pH of 3. Print 24-hour volume on aliquot container and requisition form.

5-Hydroxytryptamine (Serotonin) # 949

Specimen: Red -Yellow Top Tube (**Special tube provided by the lab**) / 4 ml blood

Instructions: **Pour entire sample into plastic vial and freeze immediately.**

Immunodeficiency Panel # 462

Specimen: 1 Green Top Tube / 2 Lavender Top Tubes

Instructions: Keep specimens at **Room Temperature.**

Immunofixation (Immunoelectrophoresis) #463

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Immunoglobulin (IgG) # 488

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Immunoglobulin (IgM) # 489

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Immunoglobulin IgE # 574

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Immunoglobulin (IgM) # 490

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Influenza A Antibodies # 466

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Insulin Antibodies # 467

Specimen: SST / .5 ml Serum

Instructions: **Separate serum from cells immediately.**

Insulin Level # 569

Specimen: Red Top Tube / 2 ml Serum

Instructions: Fasting specimen is required.

Insulin-Like Growth Factor-1 (IGF-1) # 884

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Insulin Response to Glucose Tolerance Test #468

Specimen: Draw Fasting specimen: SST / 1 ml serum

Label tube and requisition form with time and “**Fasting.**”

Instructions: Administer 75 g of glucose orally.

Draw 1/2 hour specimen: SST / 1 ml Serum

Label tube and requisition form with time and “1/2 Hour.”

Draw 1 hour specimen (1/2 hour later): SST / 1 ml Serum

Label tube and requisition form with time and “**1 Hour.**”

Draw 2 hour specimen and subsequent hourly specimens: SST / 1 ml serum until completion of test, labeling each tube and the requisition form with the time of collection and indicate the “**Hour**”. Submit all specimens with one requisition form.

Intrinsic Factor Blocking Antibody # 830

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated.

Iron, Total / TIBC # 64

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Iron, Total # 167

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Ketosteroids-17 (17-KS), Fractionated, Urine # 623

Specimen: 24 hour Urine

Instructions: 100 ml aliquot of 24-hour urine. Place 25 ml 50% acetic acid into urine container prior to collection. Print 24-hour volume on aliquot container and requisition form.

Ketones, Urine # 388

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

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Test Description

PBL Test Number

Kidney Stone Analysis # 651

Specimen: Place calculi (stone) in a 5 oz. Sterile plastic container.

Instructions: Do not send urine.

Klonopin (Clonazepam) # 732

Specimen: Red Top Tube / 2.5 ml Serum

Instructions: Keep refrigerated

(KOH Prep), Fungal Direct Exam # 311

Specimen: Skin, nail scrapings, hair or CSF, body fluid, sputum,

Instructions: Bronchial washings in a red top tube or 60 mL sterile container.

Lactic Acid # 1067

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lanoxin (Digoxin) # 701

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Lasix (Furosemide) #742

Specimen: Red Top Tube / 3 ml Serum

Instructions: Keep refrigerated

Lamotrigine (Lamictal) #1206

Specimen: Red / 1 ml Serum

Instructions: Keep refrigerated

(LDH) Lactate Dehydrogenase Isoenzymes # 146

Specimen: SST / 1 ml fluid Serum

Place on ice immediately.

Instructions: **Separate serum from cells within 30 minutes of collection.**

(LDH), Lactate Dehydrogenase, Fluid # 1086

Specimen: 1 ml fluid in sterile plastic tube.

Instructions: **Do not freeze.**

(LDH) Lactate Dehydrogenase, CSF # 1072

Specimen: 1 ml CSF in sterile plastic conical tube.

Instructions: **Freeze** immediately.

(LD) Lactate Dehydrogenase # 8115

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Test Description

PBL Test Number

Specimen: SST / 1 ml Serum

Instructions: **Do not freeze.**

Lead, Urine #

Specimen: 24 hour Urine

Instructions: 10 ml aliquot collected in an acid washed container and transported in an acid washed aliquot container. **To avoid contamination, do not measure 24-hour volume.**

Legionella Culture, Fluid # 469

Specimen: Pleural fluid

Instructions: Collect in sterile plastic container.

Legionella pneumophila Antibody # 440

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Librium Level (Chlordiazepoxide) # 858

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Lidocaine (Xylocaine) #889

Specimen: Red Tube Top / 1 ml Serum

Instructions: Keep refrigerated

Lipase # 134

Specimen: Red / 1 ml Serum

Instructions: Keep refrigerated

Lipid Profile #8047

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lipoprotein A-1 and B (Apolipoprotein) # 1042

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lithium # 702

Specimen: Red / 1 ml Serum

Instructions: Keep refrigerated

Lorazepam # 743

Specimen: Red Tube Top / 2 ml Serum

Instructions: Keep refrigerated

Loxitane (Loxapine) # 1659

Specimen: Red Tube Top / 4 ml Serum

Instructions: Keep refrigerated

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Loxapine #1109

Specimen: Red tube Top / 4 ml Serum

Instructions: Keep refrigerated

Lupus Anticoagulant # 470

Specimen: Blue (citrate) / 1 unopened tube

Instructions: Fill tube by vacuum. Completely fill tube to prevent results error by dilution of blood with anticoagulant. Gently invert tube six times.

Separate and **freeze** immediately in plastic vial.

Centrifuge for twenty minutes. **Place specimen on ice.**

Lupus Erythematosus Profile (Anti-Nuclear Antibody: ANA) #622

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Luteinizing Hormone (LH) #560

Specimen: SST / 1 ml Serum

Instructions: For females, indicate LMP on requisition form.

Lyme Antibodies, IgM and IgG # 403 Lyme AB

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Lyme Antibody by IFA # 400

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lyme Antibody, IgM # 401

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lyme (Borrelia burgdorferi) DNA by PCR # 1748

Specimen: 1 Yellow ACD Solution "B" tube

Instructions: Keep specimen at **Room Temperature**

Lyme Western Blot Confirmation # 402

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Lymphocyte Subsets Profile (Cd4 and Cd8) w/CBC # 2002

Specimen: 1 Green / 2 Lavender Top Tubes

Instructions: Keep specimens at **Room Temperature.**

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Myelin-Associated Glycoprotein (Mag) Antibody IgM # 1176

Specimen: SST / 1 ml Serum

Instructions: Overnight fasting is preferred.

Magnesium #171

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Magnesium, RBC # 172

Specimen: Lavender / 2 ml plasma

Instructions: Keep refrigerated

Magnesium, Urine (Includes Creatinine) # 173

Specimen: 24-hour random Urine

Instructions: 10 ml aliquot of 24-hour urine. Collect with 25 ml of 6N HCL to maintain pH below 3. Print 24-hour volume on aliquot container and requisition form.

Methadone # 750

Specimen: 10ml Random Urine

Instructions: Keep refrigerated

Methadone, Metabolites # 733

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Methaqualone, Urine # 751

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Methsuximide (As Normethsuximide) # 963

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Microalbumin, Urine # 174

Specimen: 10 ml random Urine in UA vial

Instructions: Keep refrigerated

Mononucleosis (Heterophile) Screen # 357

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Multiple Sclerosis Evaluation # 1080

Specimen: SST / 1 ml Serum, CSF / 1 ml CSF

Instructions: Keep refrigerated

Mumps Virus Antibody, IgG (Titer) # 471

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

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Test Description

PBL Test Number

Muramidase (Lysozyme) # 11122

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Mycobacteria Culture # 979

Specimen: 1 Yellow SPS (sodium polyanetholesulfonate) tube

Instructions: Use iodine prep, and allow to air dry for at least one minute.

Do not refrigerate.

Mycoplasma Pneumoniae Antibody IgM # 441

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Myoglobin, Serum/ Urine # 964

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Mysoline (Primidone) # 705

Specimen: Red / 1 ml Serum

Instructions: Keep refrigerated

NAPA (Procainamide) # 821

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Navane (Thiothixene) # 847

Specimen: Red Top Tube / 5 ml Serum

Instructions:

Neurontin (Gabapentin) # 1728

Specimen: Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated

Neutrophil Count, Total # 1030

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

Nortriptyline (Pamelor) #729

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

N-Telopeptides, Cross-linked, Collagen, Urine #1213

Specimen: 2 ml Urine from second morning void.

Instructions: Keep refrigerated

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Test Description

PBL Test Number

Nucleotidase-5 #948

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Occult Blood, Stool #310

Specimen: Submit specimen on special occult blood paper slides

Instructions: Keep refrigerated

Opiates #748

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Osmolality, Fluid # 898

Specimen: 1 ml fluid in a sterile plastic container.

Instructions: **Do not freeze.**

Osmolality, Serum # 175

Instructions: SST / 1 ml Serum

Instructions: Do **not freeze.**

Osmolality, Urine # 177

Specimen: 10 ml random Urine

Instructions: Do not use preservative. Keep refrigerated. **Do not freeze.**

Ova and Parasites Profile, Stool # 212

Specimen: 10g Stool

Instructions: Submit specimen in ova and parasite transport system (10% Formalin and PVA vials)

P24 Antigen (HIV-1) #870

Specimen: SST / 3 ml Serum

Instructions: Keep refrigerated

Papanicolaou (PAP) Smear # 792

Specimen: 1 Smear

Instructions: Keep refrigerated

Penicillin # 972

Specimen: Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated

Peripheral Smear Evaluation # 879

Specimen: 1 Lavender Top Tube / 2 peripheral Smears

Instructions: Keep refrigerated

Phencyclidine (PCP) #754

Specimen: Red Tube Top / 2 ml Serum

Instructions: Keep refrigerated

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Phenelzine (Nardil) #

Specimen: Red Tube Top / 4 ml Serum

Instructions: Keep refrigerated

Phenobarbital #703

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Phenothiazines, Qualitative #763

Specimen: 15 ml random Urine

Instructions: Keep refrigerated

Phenytoin (Dilantin) #713

Specimen: Red Top Tube / 2 ml Serum

Instructions: Keep refrigerated

Pinworm (Enterobius vermicularis) # 656

Specimen: Pinworm Paddle

Instructions: Ambient Temperature Transport

Plasma Cholinesterase, RBC #1056

Specimen: 1 Lavender Top Tube

Instructions: Stable, **non-refrigerated** for 24-hours.

Stable, **refrigerated** for 48-hours.

Platelet Count #1283

Specimen: 1 Lavender Top Tube / 1 peripheral Smear

Instructions: Keep refrigerated

Platelet Antibody Profile # 473

Specimen: SST / 2 ml Serum **and** 1 Lavender Tube Top / 7 ml Plasma

Instructions: Do not refrigerate or freeze

Potassium # 8124

Specimens: Instructions: SST / 1 ml Serum

Instructions: **Separate within 30 minutes of collection.**

Potassium, RBC #608

Specimen: Green Top Tube / 4 ml heparinized Plasma

Instructions: **Room Temperature.**

Pregnancy Test #565

Specimen: SST / 2 ml Serum

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Test Description

PBL Test Number

Instructions: Ambient Temperature Transport

Pregnancy Test, Urine # 581

Specimen: 10 ml urine in urinalysis vial with preservative.

Instructions: First morning void recommended.

Premarital RPR #359

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Prenatal Profile (Amniotic Fluid) # 1636

Specimen: 20 - 30 ml sterile amniotic fluid distributed equally in three sterile 15 ml conical plastic screw top tubes.

Instructions: Keep refrigerated

Procardia (Nifedipine) #764

Specimen: Red Top Tube / 2 ml Serum

Keep refrigerated

Prolactin #559

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Prolixin (Fluphenazine) #643

Specimens: Red Top Tube / 4 ml Serum

Instructions: Keep refrigerated

Propranolol # 1016

Specimen: Red Top Tube / 4 ml Serum

Instructions: Keep refrigerated

Prostrate Specific Antigen (PSA) #554

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Prostatic Acid Phosphatase (PAP) #553

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Protein S, Functional # 824

Specimen: Blue / 1 ml citrated Plasma

Instructions: Centrifuge for 15 minutes.

Separate and **freeze** plasma immediately in plastic vial.

Protein Bound Glucose Profile (PBG) # 181

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Test Description

PBL Test Number

Specimen: 1 SST

Instructions: Submit 1 centrifuged Tube

Protein C, Functional # 825

Specimen: Blue (citrate) / 1 ml Plasma

Instructions: Centrifuge for 15 minutes.

Separate and **freeze** plasma immediately in plastic vial.

Protein Electrophoresis, Serum 24-hr. Urine #904

Specimen: 10 ml random Urine

Protein Electrophoresis, Serum #245

Specimen: SST / 1 ml Serum

Instructions: Instructions: Ambient Temperature Transport

Protein, Total, CSF #872

Specimen: 1 ml CSF in sterile plastic tube

Instructions: Keep refrigerated

Prothrombin Time (PT) # 271

Specimen: Blue (citrate)(0.105M,3.2%)unopened 4.5 ml tube Check with lab for proper blue top tube to be used.

Instructions: Draw blood by vacuum and fill tube completely for correct ratio of blood to citrate (9:1). Mix by inversion 5-10 times. Do not uncap. For Non heparnized patients maintain specimen at room temperature. For heparnized patients or testing to be done more than 24 hrs later centrifuge specimen within one hour of collection at 25000-3500 rpm. Transfer plasma to plastic vial and freeze at -20C

Transport at Room Temperature.

Prozac (Fluoxetine) #860

Specimen: Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated

Prostrate Specific Antigen, Free # 1207

84153

Specimen: Red tube Top / 1 ml Serum

Instructions: Centrifuge, separate and **freeze** immediately.

Parathyroid Hormone (PTH), Intact Terminal/mm # 604

Specimen: 1 SST

Instructions: Submit 1 centrifuged tube

Parathyroid Hormone Related Protein (PTH-RP) # 605

Specimen: PTH - RP Collection tube / 3 ml plasma

Instructions: **Gently invert tube twice.**

Centrifuge immediately in refrigerated centrifuge (or refrigerated cups).

Separate and **freeze** immediately.

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Test Description

PBL Test Number

Pyridinium Collagen Cross-Links, Urine #137

Specimen: 24-hour Urine

Instructions: 5 ml aliquot of 24-hour urine. Place 10g boric acid or 25 ml 6N HCL into 24 hour urine container prior to collection. Print 24-hour volume on aliquot container and on requisition.

Pyruvic Acid (Pyruvate) #1087

Specimen: Grey / minimum of 4 ml blood

Instructions: Insert needle, remove tourniquet, wait ten seconds, engage gray top. Patient should not clench fist during blood drawing. Immediately add 4 mL of blood to equal 7 % perchloric acid. Centrifuge and remove supernatant. Submit supernatant in plastic vial.

Rheumatoid Factor (RA Factor) # 361

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

RBC, Cholinesterase # 1055

Specimen: 1 Lavender Tube / Plasma

Instructions: Stable, **non-refrigerated** for 24 hours.

Stable, **refrigerated** for 48 hours

Reticulocyte Count # 282

Specimen: 1 Lavender Tube / Plasma

Instructions: Keep refrigerated.

Rh Factor #827

Specimen: 1 Yellow ACD Solution "B" Tube

Instructions: Keep refrigerated

Rheumatoid Factor #361 Duplicate???

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Riboflavin (Vitamin B2) #676

Specimen: 1 Lavender Tube / Plasma

Instructions: Separate and **freeze** immediately.

Rickettsia Disease Panel #1134

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Risperidone & Metabolites # 1737

Specimen: Red Top Tube / 4 ml Serum

Instructions: Keep refrigerated

Ritalin (Methylphenidate) #1628

Specimen: Red Tube Top / 3 ml Serum

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Test Description

PBL Test Number

Instructions: Centrifuge, separate and **freeze** immediately.

Rocky Mountain Spotted Fever IgM, IgG #678

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Rotavirus Antigen, Stool # 892

Specimen: 1g stool in sterile plastic container. **Freeze.**

Instructions: Keep refrigerated

Rapid Plasma Reagin (RPR) # 360

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Rubella Screen # 363

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Rubella Antibody IgG # 1379

Specimen: SST / 1 ml Serum

Instructions: Recommended test for immune status.

Rubella Antibody IgM # 1423

Specimen: SST / 1 ml Serum

Instructions: For *acute* infection only.

Rubeola (Measles) Antibody IgG #458

Specimen: SST / 1 ml Serum

Instruction: Recommended test for immune status.

Rubeola (Measles) Antibody IgM # 1458

Specimen: SST / 1 ml Serum

Instructions: For *acute* infection only.

Salicylate Level # 766

80196

Specimen: Red Tube Top / 1 ml Serum

Instructions: Keep refrigerated

Salmonella-Shigella Confirmation # 329

Instructions: 10g stool submitted in stool bacteriologic culture transport medium.

Do not use parasitology kit. Do not freeze.

Sedimentation Rate, Erythrocyte (ESR) # 280

Specimen: Lavender Top Tube

Instructions: Keep

Sex Hormone Binding Globulin (SHBG) # 601

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Test Description

PBL Test Number

Specimen: SST 2 ml Serum

Instructions: Please specify age and sex on requisition form.

Sezary Cell Screen (Leukemia/Lymphoma Comprehensive) # 1652

Specimen: 1 Lavender Top Tube and 1 Yellow ACD Solution "B" Tube

Instructions: Keep refrigerated

Sickle Cell Screen # 281

Specimen: 1 Lavender Top Tube

Instructions: Keep refrigerated

Sinequan (Doxepin Level) # 738

Specimen: Red Top Tube / 3 ml Serum

Instructions: Separate cells immediately after clotting.

Smear, Bordetella pertussis # 968

Specimen: Nasopharyngeal specimen

Instructions: Use minitip swab and prepare slide. Allow to **air dry**. **Do not fix**. One minitip swab in Bordetella transport medium.

Sodium, Urine # 8123

Specimen: 24-hour Urine

Instructions: 10 ml aliquot of 24-hour urine. Do not use preservatives.

Sputum, Cytology #679

Specimen: Expectorate directly into container.

Instructions: Submit with a Cytology requisition and indicate clinical history on requisition form.

Squamous Cell Carcinoma Antigen (SCC) #914

Specimen: SST / 1 ml Serum

Instructions: Centrifuge, separate and freeze immediately.

Stelazine (Trifluoperazine) # 1699

Specimen: Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated

Stelazine (Trifluoperazine) #886

Specimen: Red Top Tube / 3 ml Serum

Instructions: Keep refrigerated

Steroids, Urine #768

Specimen: 30 ml random Urine

Instructions: Keep refrigerated

Stool for Electrolytes # 1090

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Test Description

PBL Test Number

Specimen: 10g sample in plastic container.
Instructions: Keep refrigerated

Stool for Osmolality # 1091

Specimen: 10g sample in plastic container.
Instructions: Keep refrigerated

Stool, WBC # 309

Specimen: 10g sample in plastic container.
Instructions: Keep refrigerated

Streptococci, Culture Group D # 893

Specimen: Collect specimen using culture swab transport medium.
Instructions: Keep refrigerated

Streptozyme Titer # 1752

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Sulfatide Antibodies, IgG and IgM # 959

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Surgical Path Level 1 # 1791

Specimen: Biopsy
Instructions: Keep refrigerated

Surgical Path Level 2 #2791

Specimen: Biopsy
Instructions: Keep refrigerated

Surgical Path Level 3 # 3791

Specimen: Biopsy
Instructions: Keep refrigerated

Surgical Path Level 4 #4791

Specimen: Biopsy
Instructions: Keep refrigerated

Surgical Path Level 5 # 5791

Specimen: Biopsy
Instructions: Keep refrigerated

Surgical Path Level 6 # 6791

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Test Description

PBL Test Number

Specimen: Biopsy
Instructions: Keep refrigerated

T3 Uptake # 231

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

T4 (Thyroxine), Total # 232

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Thyroid Profile 2 # 242

Specimen: SST / 1 Tube
Instructions: Keep refrigerated

Tegretol (Carbamazepine) # 709

Specimen: Red Top Tube / 1 ml Serum
Instructions: Keep refrigerated

Testosterone, Free # 568

Specimen: SST / 3 ml Serum
Instructions: Keep refrigerated

Testosterone, Total # 567

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated

Theophylline # 710

Specimen: Red tube Top / 1 ml Serum
Instructions: Keep refrigerated

Thiamine (Vitamin B1) # 681

Specimen: 1 Lavender Top Tube
Instructions: **Place on ice** immediately. Mix and aliquot blood. **Freeze** immediately.

Thorazine (Chlorpromazine) # 770

Specimen: Red Top Tube / 2 ml Serum
Instructions: Keep refrigerated

Thyroglobulin ABS # 954

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated.

Thyroid Receptor Antibodies # 1008

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Test Description

PBL Test Number

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Thyroid Stimulating Immunoglobulin (TSI) # 1121

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated.

Thyroxine-Binding Globulin (TBG) # 239

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated.

Total Iron Binding Capacity (TIBC) # 168

Specimen: SST / 1 ml Serum
Instructions: Keep refrigerated.

Tobramycin Peak # 772

Specimen: Red Top Tube / 1 ml Serum
Instructions: Collect 1 hour after dose or completion of infusion.

Tobramycin Trough # 771

Specimen: Red Top Tube / 1 ml Serum
Instructions: Collect just prior to next dose or infusion.

Tofranil (Imipramine) # 773

Specimen: Red Tube Top / 3 ml Serum
Instructions:

Total Protein, Urine # 993

Specimen: 24-hour Urine
Instructions: 10 ml aliquot of 24-hour urine.
Instructions: Refrigerate during collection.
Print 24-hour volume on aliquot container and requisition form. Keep Refrigerated.

Toxoplasma Toxoplusmosis Gondii Antibody, IgG # 419

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Toxoplasma Gondii Antibody, IgM # 420

Specimen: SST / 2 ml Serum
Instructions: Keep refrigerated

Transferrin # 606

Specimen: SST / 1 ml Serum
Instructions: Keep Refrigerated.

Trichomonas Vaginalis Culture # 333

87208

Princeton Biomedical Laboratories

Test Description

PBL Test Number

Specimen: Collect specimen using sterile culture swab.

Instructions: Inoculate transport system and remove swab. Keep at room temperature.

Triglycerides # 8122

84478

Specimen: SST / 1 ml Serum

Instructions: 12 hour fast is required. Keep refrigerated

Triple Screen Maternal # 1001

Specimen: SST / 3 ml Serum

Instructions: Keep refrigerated

Tyrosine # 934

Specimen: Lavender Top / 1 ml Plasma

Instructions: Separate and **freeze** immediately.

Trypsin (Trypsinogen) # 970

Specimen: SST / 1 ml Serum / Centrifuge, separate and **freeze** immediately.

Instructions: Keep refrigerated

Tryptase # 1014

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Thyroid Stimulating Hormone (TSH) # 235

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

TSH Receptor Antibodies # 238

Specimens: SST / 2 ml Serum

Instructions: Keep refrigerated

Typhus Fever Antibody # 953

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Urea Nitrogen (BUN) # 1040

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Ureaplasma and Mycoplasma Culture # 334

Specimen: Swab in ureaplasma transport medium. Leave swab in vial.

Instructions: Store and transport refrigerated.

Uric Acid # 8111

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

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Test Description

PBL Test Number

Uric Acid, Urine # 185

Specimen: 24-hour urine

Inspections: 10 ml aliquot of 24-hour urine.

Print 24-hour volume on aliquot container and on requisition form.

Do not refrigerate.

Urinalysis # 797

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Urine Immunofixation (Electrophoresis) # 464

Specimen: 10 ml random Urine

Instructions: Keep refrigerated

Uroporphyrins # 1096

Specimen: 1 Green Top Tube

Instructions: 12 hour fast is required. **Please note hematocrit results** on requisition and specimen tube.

Valium (Diazepam) # 737

Specimen: Red / 3 ml Serum

Instructions: Keep refrigerated

Valium (Diazepam) # 775

Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated

Valproic Acid (Depakine) # 711

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated t

Vancomycin # 776

Specimen: Red tube Top / 1 ml Serum

Instructions: Keep refrigerated

Vancomycin, Peak # 776

Specimen: Red / 1 ml Serum

Instructions: Collect 1 hour after dose or completion of infusion.

Vancomycin, Trough # 1021

Specimen: Red Tube Top / 1 ml Serum

Instructions: Collect just prior to next dose or infusion.

Vanillylmandelic Acid (VMA), Urine # 611

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Test Description

PBL Test Number

Specimen: 24-hour Urine

Instructions: 25 ml aliquot of 24-hour urine. Place 25 ml of 6N HCL into a 24-hour urine container prior to collection. Print 24-hour volume on aliquot container and requisition form.

Varicella-Zoster, IgG # 434

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Varicella-Zoster Virus Antibody, IgG # 487

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

VDRL, CSF # 933

Specimen: 1 ml of CSF in sterile plastic tube.

Instructions: Keep refrigerated

Verapamil #1060

Specimen: Red Tube Top / 5 ml Serum

Instructions: Keep refrigerated

Viral Culture # 1626

Specimen: Urine or body fluid in a sterile plastic container **or** swab/aspirate/tissue in a

Instructions: Universal transport medium.

Viral Screen Culture # 685

Specimen: Urine or body fluid in a sterile plastic container **or** swab/aspirate/tissue in a

Instructions: Universal transport medium.

Vitamin A (Retinol) # 687

Specimen: SST / 2 ml Serum

Instructions: Keep refrigerated

Vitamin B-1 (Thiamine) # 688

Specimen: 1 Lavender Top Tube

Instructions: Mix and aliquot blood. **Freeze** immediately.

Place on ice immediately

Vitamin B-12 (Cyanocobalamin)# 570

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Vitamin B-12 / Folate # 572

Specimen: SST / 2 ml Serum

Instructions: Four hour fast is required. Keep refrigerated

Vitamin B-6 (Pyridoxine) # 689

Specimen: Lavender Top / 1 ml plasma

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Test Description

PBL Test Number

Instructions: Overnight fasting is required. Centrifuge, separate and **freeze** immediately.

Vitamin D, 1,25-Dihydroxy # 690

Specimen: SST / 4 ml Serum

Instructions: Keep refrigerated

Vitamin D, 25-Hydroxy # 691

Specimen: SST / 1 ml Serum

Instructions: Keep refrigerated

Vitamin E (Tocopherol) # 692

Specimen: Green / 2 ml heparinized plasma

Instructions: Overnight fasting preferred.

von Willebrand Factor Antigen # 275

Specimen: Blue (citrate) / 4.5 ml blood

Instruction: Fill tube by vacuum. Fill completely to prevent result errors due to dilution of blood with excess anticoagulant.

Gently invert tube six times and place specimen on ice.

Centrifuge for 15 minutes. Separate and freeze **plasma** immediately in plastic vial.

Yersinia Culture # 318

Specimen: Stool / 10g

Instructions: Submit stool in bacteriologic culture transport medium.

Zarontin (Ethosuximide) # 779

Specimen: Red Top Tube / 1 ml Serum

Instructions: Keep refrigerated

Zinc, Protoporphyrin # 599

Specimen: 1 Tan Tube

Instructions: Keep refrigerated

Zinc, Serum # 865

Specimen: Royal Blue Top (Non-Additive) / 1 ml Serum

Instructions: Allow tube to stand for 30 minutes at room temperature before centrifuging.

Zoloft (Sertraline) # 1047

Specimen: Red Tube Top / 3 ml Serum

Instructions: Keep refrigerated
