



MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
OFFICE OF HEALTH CARE QUALITY

SPRING GROVE CENTER
BLAND BRYANT BUILDING
55 WADE AVENUE
CATONSVILLE, MD 21228-4663

MEDICAL LABORATORY PERMIT

NUMBER: 516 EFFECTIVE PERIOD: 07/01/2011 - 06/30/2013

*Pursuant to the provisions of TITLE 17, subtitle 2, Health-General Article § 17-201 et seq.,
Annotated Code of Maryland, this permit is issued to:*

ARUP LABORATORIES
500 Chipeta Way
SALT LAKE CITY, UT 84108

Director: Dr SHERRIE PERKINS
Owner: UNIVERSITY OF UTAH

For the performance of Medical Laboratory Tests in the following disciplines:

Microbiology:

AFB Smear, Bacteriology Test, Blood Cultures, Campylobacter Culture, Chlamydia Antigen, Antibody, Clostridium Toxin, Cryptococcal antigen, Cryptosporidium/Cyclospora, Culture, other, TB Sensitivity, TB/AFB Culture, Toxoplasmosis, Urinary Antigen, misc., Viral Cultures, Virology Test, Fecal Fat, Fungus/Yeast Culture, Giardia Antigen, Herpes Culture, KOH Preparation, Mycobacteriology Test, Mycology Test, Occult blood, gastric, Ova And Parasite, Parasite Identification, Parasitology Test, Pinworm Prep, RSV

Immunology:

Alpha-1 Antitrypsin, Antibody Screen, Anti-CCP, AntiHAV, AntiHBe, Anti-nuclear Antibody, Antiphosphatidyl antibodies, Apolipoprotein, Asialo-GM1 Antibody, ASO, Beta 2 Microglobulin, Cardiolipin, CCP, CD4 + T-cell counts, CMV, Coccidioides antibody, Cold Agglutinins, Complement, C-reactive Protein, Cystatin C, Transglutaminase, Yo Antibody, Diagnostic Allergy Testing, EBV, Febrile Agglutinins, GD1b Antibody, General Immunology, GM1 Antibody, GQ1b Antibody, H.pylori, stool, Haptoglobin, HBeAb, HBeAg, HBsAb, HBsAg, HBV, DNA Real Time PCR, HCV, Hepatitis Abs, Herpes Ab, Highly Sensitive CRP, Histoplasma Ag, Ab detection, HIV Antibody testing, Homocysteine, Hu Antibody, IgE, Immunoglobins, Immunology, other, Lupus Antibody Testing, Lyme Antibody Test, Lymphocyte Function: Antigens, Mycoplasma pneumoniae, Platelia™ Aspergillus galactomannan detection, Quantiferon TB, Rheumatoid Factor, Rf Antibody, RPR/Syphilis Serology, Rubella, Rubeola, Serum Pregnancy

CONTROL: 45825

Director

Falsification of a license shall subject the perpetrator to criminal prosecution and the imposition of civil fines.



Chemistry:

AFP - Serum, AFP-Amniotic fluid, Albumin, Alkaline Phosphatase, ALT (SGPT), Aluminum, Amylase, Arsenic, AST (SGOT), B-hcg, serum, Bilirubin, Blood Lead, BUN, Calcium, Calcium, Ionized, Carbamezepine, Carbon Dioxide, Carnitine, CEA, Chloride, Cholesterol, Chromium, CK (CPK), CK-MB, Copper, Cortisol, Creatinine, Special Chemistry Misc, Special Chemistry, other, Specific Gravity, Stone Analysis, T3, T3, Free, T4, T4 - Free, Testosterone, Total Protein, Toxicology - Drug of Abuse Level, Toxicology - Therapeutic Drug Level, Transferrin, Triglycerides, TSH, Tumor Markers, T-uptake, Uric Acid, Urine Protein Electrophoresis, Valproic Acid, Vitamin B1, Vitamin B12, Vitamin D 25-Hydroxy, Zinc, Endocrinology, Fetal Marker: Dimeric Inhibin-A, Fetal Marker: Free Beta hCG, Fetal Marker: Unconjugated Estriol, Folate, RBC, Fructosamine, SERUM, GGT, Glucose, Body Fluid, HDL Cholesterol, Heavy Metals, Hemoglobin A1c (Glycohemoglobin), IFE, Insulin, Intact PTH, Ionized Calcium, Iron, liver tissue, Lactic Acid, Lactoferrin, LD (LDH), LDH Isoenzymes, LDL Cholesterol, Measured, Lipase, Magnesium, Mercury, Myoglobin, Nickle, Osmolality, Osteocalcin, Pancreatic elastase, fecal, pH, not urine, Phenytoin, Phosphorus, Porphyrins, Total, Serum, Potassium, Potassium, fecal, Prostate Specific Antigen (PSA), Prostatic Specific Antigen(PSA), Free, Quinidine, Routine Chemistry testing, Selenium, Serum Protein Electrophoresis, Sodium, Sodium, fecal

Hematology:

APTT, Coagulation, Total Eosinophils, Fetal Hemoglobin, Hematology, specialized, Hemoglobin Electrophoresis, Hemoglobin, Hemoglobin F, Hemoglobin variants, pH Body Fluid (not Blood), Prothrombin time

Molecular Biology:

BK PCR, BK Virus PCR, Bordetella Pertussis, Chlamydia Amplified DNA Probe, Chlamydia DNA Probe, Chlamydia PCR, CMV PCR, WNV PCR, EBV PCR, Entrovirus PCR, GC Amplified DNA Probe, GC DNA Probe, Gene Mutation Analysis, Gene Sequencing, PCR only, HBV-DNA, HCV Amplified, Hepatitis C RNA, HIV-1 Drug Resistance Geno-typing, HIV-1 RNA, HIV-1 Viral Load, HPV, HPV Genotyping, Influenza PCR, JC Virus PCR, Legionella Antibody, Legionella PCR, Lyme Disease PCR, Microarray, Molecular Biology, Molecular Infectious Disease, Molecular Oncology, Mycoplasma PCR, Pharmacogenetic Assays

Genetics:

Biochemical Genetics, Cytogenetics, Molecular Genetics

Pathology:

Cytology - GYN, Diagnosis/Interpretation, Flow Cytometry, Fluorescent in situ hybridization (FISH), Histopathology

Nancy B. Grimm

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