

LUNG, KIDNEY, SKELETON

- U & E & Creatinine
- Electrolytes (Na, K, Cl, CO₂)
- Urea
- Creatinine
- Creatinine Clearance (Weight & Height)
- Calcium
- Magnesium
- Magnesium (Red Cell)
- Potassium
- Phosphate
- Urate
- Blood Gases
- Renal Stone Analysis

CARBOHYDRATE METABOLISM

- GTT (2 Hours) (By appt)
- GTT - Fasting & 2 Hours
- Glucose (Fasting)
- Glucose (Random)
- HbA1C
- Fructosamine
- Insulin (Fasting)
- Insulin (Random)

LIPID METABOLISM

- Lipogram
- Total Cholesterol
- HDL Cholesterol
- LDL Cholesterol
- Triglycerides
- Lipoprotein (a)
- Apolipoprotein A1
- Apolipoprotein B
- Cardiac Enzymes
- Myoglobin (Serum)
- Myoglobin (Urine)
- Troponin T
- Homocysteine (Fasting preferred)

CHEMISTRY OTHER

- Aldolase
- Pro-BNP
- Liver Functions (**Incl** Prot Elect)
- Liver Functions (**Excl** Prot Elect)
- Bilirubin (Total, Conj)
- Liver Enzymes (ALP, AST, ALT, GGT)
- Total Protein
- Albumin
- Protein Electrophoresis
- Immunoglobulin A, G, M
- Ammonia (Fasting) (On ice)
- Amylase
- Lipase
- Cholinesterase (Serum)
- Porphyrin Study: Blood,Urine,Stool (Foil)
- Bence-Jones protein
- Bile pigments
- Protein Excretion (Urine)
- Microalbumin (Random)
- Microalbumin (24 Hour)

STOOL EXAMINATIONS

- Clostridium Difficile
- Occult Blood
- Reducing Substances

ENDOCRINOLOGY

- Thyroid Function (Full)
- Thyroid Ab
- Free T4
- Free T3
- Infertility - Male
- Infertility - Female
- Hirsutism
- Menopausal Screen
- LH (Get LMP)
- FSH (Get LMP)
- Progesterone (Get LMP)
- 17 - Beta Oestradiol (E2) (Get LMP)
- Free Testosterone
- DHEA-S
- ACTH (On Ice)
- Cortisol
- Gastrin
- Growth Hormone
- Prolactin
- PTH (Parathormone)
- 17 - OH Progesterone
- Antenatal Screen (**Excl** HIV)
- Antenatal Screen (**Incl** HIV)
- Down's & Neural Tube Defect Screen
- First Trimester Down Screen
- BHCG Qualitative (+/-)
- BHCG Quantitative
- Amniotic Fluid: L/S Ratio
- AFP (Neural Tube Defect Screen)
- Spermogram (By appt)
- Sperm Count (Post vasectomy) (By appt)
- Friberg Antibodies

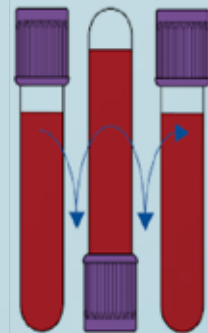
TUMOUR MARKERS

- Alpha Fetoprotein
- Beta-2 Microglobulin
- CEA
- CA125
- CA15-3
- CA 19-9
- Catecholamines - Blood (Resting by appt)
- Catecholamines - Blood (Active by appt)
- Catecholamines - Urine (**Incl** VMA)
- Catecholamines - Urine (**Excl** VMA)
- 5 - OH indole acetic acid (Diet)
- PSA
- SCC (Squamous Cell Carcinoma)

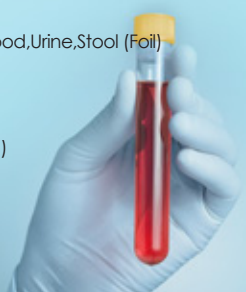
AMPATH SPECIMEN CONTAINER INFORMATION

TUBE COLOURS

- Sodium Citrate
- Urine (24 Hour)
- SST
- Stool
- Lithium Heparin
- Amniotic Fluid (Sterile Flask)
- EDTA
- Arterial Blood
- Fluoride Oxalate
- Stone (25ml)
- Urine



1 INVERSION



PATHOLOGY IS IN OUR DNA

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DRUG/TOXIC SCREEN

- Drug of Abuse Screen - Urine
- Toxic Screen - Urine
- Toxic Screen

HAEMATOLOGY

- Full Blood Count (**Incl** ESR)
- Full Blood Count (**Excl** ESR)
- ESR
- Reticulocyte Count
- Haemoglobin
- White Cell Count
- White Cell Count & Diff
- Platelet Count
- Malaria Profile
- Bleeding Tendency Screen (History)
- Bleeding Time (History)
- ■ Thrombotic Screen (Hypercoag) (History)
- Prothrombin Index (Control)
- Prothrombin Index & Dosage
- Partial Thromboplastin Time
- Fibrinogen
- FDP
- D-Dimer
- DIC Screen (History)
- Lupus Anticoagulant (History)
- Protein C
- Protein S
- Anti-Thrombin III (Patient history)
- APC Resistance
- Sticky Platelets
- G6PD
- Kleihauer Test
- Cold Agglutination Titre (Clot at 37°C)
- Factor VIII
- LE Cells
- Blood Group and Rh
- Direct Coombs
- Indirect Coombs
- Iron Studies
- Iron
- Ferritin
- Vitamin B12
- Folate (Serum)
- Transferrin
- Folate (Red Cell)

HIV MONITORING

- HIV ELISA
- HIV PCR (Qualitative)
- HIV PCR (Quantitative) Viral Load
- CD4

PHARMACOLOGY

- Epanutin/Phenytoin
- Epilim/Valproic Acid
- Lamotrigine (Lamictin)
- Rivotril (Clonazepam)
- Tegretol/Carbamazepine
- Theophylline
- Trileptal/Oxcarbazepine

SEROLOGY

- Anti - DNA Ab (Double Stranded)
- Anti - Nuclear Factor (ANF/ANA)
- ANCA
- ASOT/DNase B
- Autoimmune Profile
- Auto Ab (Specify)
- Bilharzia (IgG, IgM)
- Brucella (IgG, IgM)
- Chlamydia Trachomatis (IgG)
- Coxsackie B Virus Ab
- Cysticercosis Ab
- Cytomegalo Virus (IgG, IgM)
- Epstein-Barr Virus (IgG, IgM)
- Echinococcus
- ENA Ab
- Amoeba Ab
- Helicobacter Ab
- Hepatitis A IgM (Acute)
- Hepatitis A IgG (Immunity)
- Hepatitis B Acute
- Hepatitis B Immunity
- Hepatitis C (IgG)
- Hepatitis A, B, C
- Herpes Simplex Virus (Type I & II)
- Legionella Ab
- Chronic Malaria Ab
- Measles (IgG, IgM)
- Mumps (IgG, IgM)
- Mycoplasma (IgG, IgM)
- Neisseria Gonorrhoea Ab
- Paul-Bunnell
- Q Fever Ab/C Burnetti
- Rheumatoid Factor
- Rickettsia Conorii (IgG, IgM)
- Rubella (IgG, IgM)
- STD Screen **with** HIV
- STD Screen **without** HIV
- TMX
- Toxoplasma (IgG, IgM)
- Treponema Pallidum (RPR/VDRL)
- Herpes Zoster
- Weil Felix
- Widal O+H Antigen
- Yersinia (IgG, IgM)
- Immunoglobulins (IgG, IgA, IgM, IgE)
- IgE
- IgA
- IgM
- IgG
- Phadiatop
- Rast - Foods (Adult)
- Rast - Foods (Children)/FX5
- Rast - Inhalants

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Please Note

- For all HIV ELISA Tests, an additional dedicated SST Tube must be collected.
- If FBC, HbA1C and HIV monitoring are requested together, please draw an EDTA tube for each test.



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