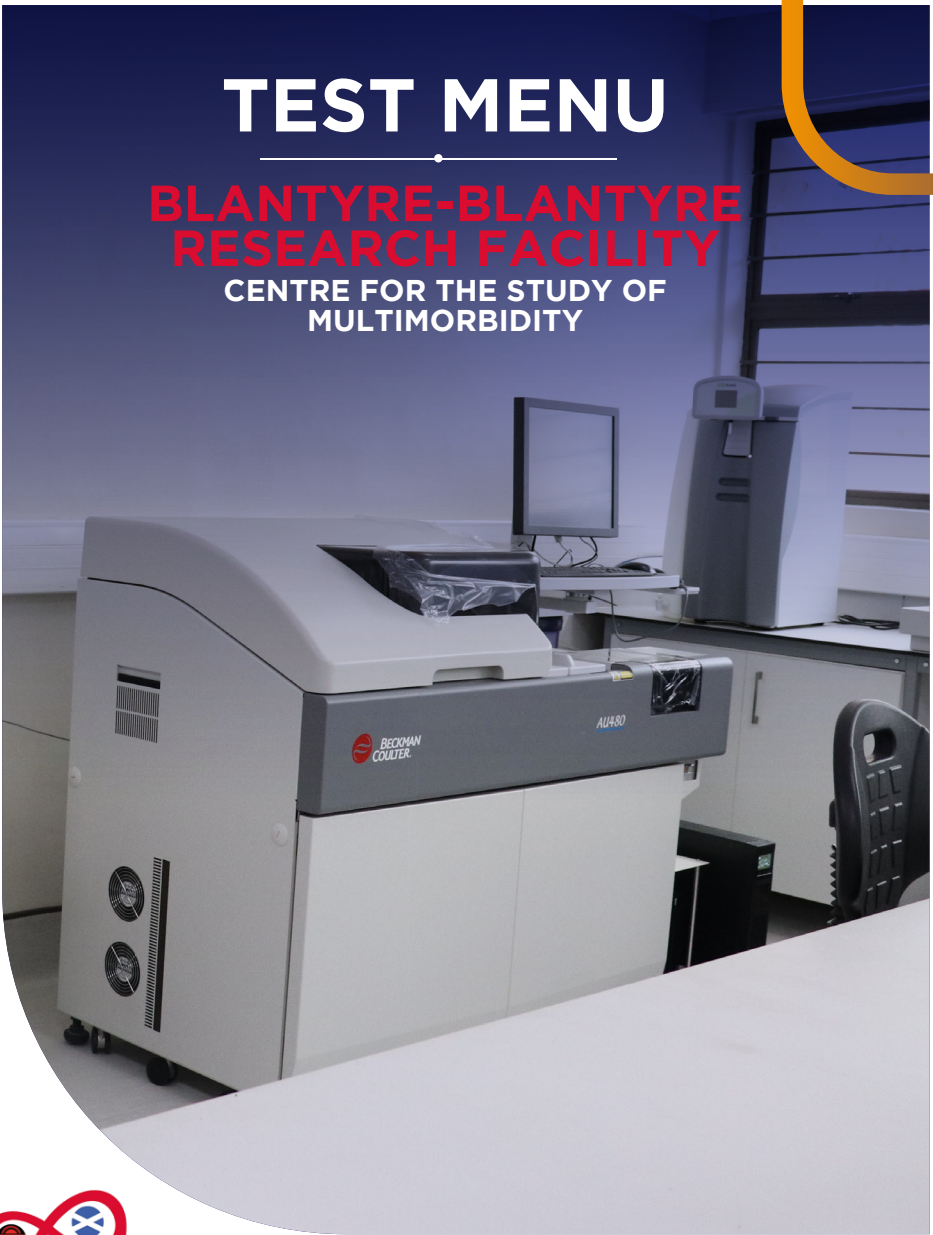


# TEST MENU

## BLANTYRE-BLANTYRE RESEARCH FACILITY

CENTRE FOR THE STUDY OF  
MULTIMORBIDITY



**BLANTYRE** Research  
**BLANTYRE** Facility



**KAMUZU**  
**UNIVERSITY**  
OF HEALTH SCIENCES



**University**  
of Glasgow

# TEST MENU

## BLANTYRE-BLANTYRE RESEARCH FACILITY CENTRE FOR THE STUDY OF MULTIMORBIDITY

### BIOCHEMISTRY

#### GENERAL CHEMISTRY

Alanine Aminotransferase (IFCC)  
Albumin  
Alkaline Phosphatase (GSCC)  
Alkaline Phosphatase (IFCC)  
Amylase (CNPG3).  
Amylase (IFCC-EPS)  
Aspartate Aminotransferase (IFCC).  
Bicarbonate  
Calcium Arsenazo.  
Calcium oCPC.  
Cholesterol  
Creatine Kinase  
Creatinine  
Creatinine (Enzymatic)  
Direct Bilirubin.  
Gamma-Glutamyltransferase  
Glucose.  
Glucose - STAT  
HDL Cholesterol.  
Hydroxybutyrate Dehydrogenase  
Iron  
LDL Cholesterol  
Lactate Dehydrogenase (IFCC).  
Lactate Dehydrogenase (SCE).  
Lipase  
Magnesium  
Phosphorus (Inorganic)  
Total Bilirubin.  
Total Protein.  
Triglyceride  
Unsaturated Iron Binding Capacity  
Urea  
Urea - STAT  
Uric Acid.  
Urinary/CSF Protein

#### PROTEINS - SEROLOGY

Alpha-1-Acidglycoprotein  
Alpha-1-Antitrypsin  
Anti-Streptolysin O.  
Apolipoprotein A1.  
Apolipoprotein B.  
Beta-2 Microglobulin  
Ceruloplasmin  
Complement 3  
Complement 4  
C-Reactive Protein  
C-Reactive Protein  
C-Reactive Protein, High Sensitivity  
Ferritin  
Haptoglobin  
Immunoglobulin A  
Immunoglobulin G  
Immunoglobulin M  
Microalbumin  
Myoglobin  
Prealbumin  
Rheumatoid Factor.  
Transferrin.

#### ESOTERICS

Cholinesterase.  
Creatine Kinase MB.  
D-Dimer  
Hemoglobin A1c  
Lactate

#### THERAPEUTIC DRUG MONITORING (TDM)

Carbamazepine.  
Digitoxin  
Digoxin  
Gentamicin  
Paracetamol  
Phenobarbital  
Phenytoin  
Theophylline  
Valproic Acid

## DRUGS OF ABUSE IN URINE (DAU)

Amphetamines/Ecstasy (500 cutoff)  
Amphetamines/Ecstasy (1000 cutoff)  
Amphetamines/Ecstasy (Semi-Quantitative)  
Barbiturate (200 cutoff)  
Barbiturate (300 cutoff)  
Barbiturate (Semi-Quantitative).  
Benzodiazepine (200 cutoff)  
Benzodiazepine (300 cutoff)  
Benzodiazepine (Semi-Quantitative)  
Cocaine (150 cutoff).  
Cocaine (300 cutoff).  
Cocaine (Semi-Quantitative)  
EDDP (100 cutoff)  
EDDP (Semi-Quantitative)

Methadone (300 cutoff)  
Methadone (Semi-Quantitative)  
Opiates (300 cutoff)  
Opiates (Semi-Quantitative)  
THC (25 cutoff).  
THC (50 cutoff).  
THC (Semi-Quantitative).

## ISE

Chloride  
Sodium  
Potassium.

## IMMUNOASSAY

### ADRENAL/PITUITARY

Cortisol (Serum/Plasma/Urine)

### ALLERGY

Total IgE

### ANEMIA

EPO  
Ferritin  
Folate  
Folate (RBC)  
Intrinsic Factor Ab  
sTfR  
Vitamin B12

### BLOOD VIRUS

HAV Ab  
HAV IgM  
HBc Ab  
HBc IgM  
HBs Ab  
HBs Ag  
HBs Confirmatory  
HCV Ab PLUS  
HIV Combo

### BONE METABOLISM

Intact PTH  
Ostase  
Ultrasensitive hGH

### CARDIAC

AccuTnl Troponin I  
CK-MB  
Digoxin  
Myoglobin  
Triage BNP

### DIABETES

Ultrasensitive Insulin

### INFECTIOUS DISEASE

CMV IgG  
CMV IgM  
Rubella IgG  
Rubella IgM  
Toxo IgG  
Toxo IgM II

### INFLAMMATION

IL-6

### REPRODUCTIVE

AFP  
 $\beta$ hCG, Total  
DHEA-S  
Estradiol  
hFSH  
hLH

Inhibin A  
PAPP-A  
Progesterone  
Prolactin  
SHBG  
Testosterone  
Unconjugated Estriol

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#### THYROID

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T3 (Free and Total)  
T4 (Free and Total)  
Fast hTSH  
HYPERsensitive hTSH  
Thyroglobulin  
Thyroglobulin Ab II  
Thyroid Uptake

TPOAb  
TUMOR MARKERS  
AFP  
CEA  
Hybritech PSA  
Hybritech free PSA  
Prostate Health Index (phi)  
BR Monitor (CA 15-3 Antigen)  
GI Monitor (CA 19-9 Antigen)  
OV Monitor (CA 125 Antigen)

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#### HAEMATOLOGY

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##### WHOLE BLOOD

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Complete Blood Count (CBC)  
CBC+ DIFF  
CBC+DIFF+RET  
CBC+DIFF+RET+PLT-F

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##### BODY FLUIDS

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CSF - WBC + RBC  
CAPD Fluid - WBC + RBC  
Synovial Fluid- WBC + RBC  
Pleural Fluid- WBC + RBC  
Peritoneal Fluid-WBC + RBC

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## CONTACT US

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