

## LAB REQUEST FORM

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

ID#/SSC: \_\_\_\_\_

Suspected Diagnosis: \_\_\_\_\_

Special Conditions:  Fasting  Non-Fasting  24 Hour

Time & Date of Collection: \_\_\_\_\_

Mode of Delivery:  Fax  Email  Delivery

Age: \_\_\_\_\_ Sex: \_\_\_\_\_ D.O.B: \_\_\_\_\_

Tel/Fax#: \_\_\_\_\_

Clinic/Ward: \_\_\_\_\_

Clinic/Institution: \_\_\_\_\_

Physician: \_\_\_\_\_

Other \_\_\_\_\_

Technician: \_\_\_\_\_

Pick-Up

### HEMATOLOGY

- ABO & RH
- CBC (HB, HCT, WBC)
- CBC & Differential
- CBC & Indices
- Clotting Time
- Differential
- Eosinophil Count
- Erythrocyte Sed. Rate (ESR)
- Film
- HbA1C (Glycosylated HB)
- HB
- Platelet Count
- PT & INR
- PTT
- Fibrinogen
- D-Dimer**
- Reticulocyte Count
- Sickle Cell
- TBF (Malaria)

### PANELS

- Prenatal Panel  
(CBC & Diff, Grp, Sickle, Glucose, RPR, U/A)
- Chem 6 Panel  
(FBS, BUN, Creat, Uric, Chol, Trig)
- Chem 10 Panel  
(Chem 6 plus Na, K, GOT, GPT)
- Electrolyte Panel  
(K, Na, Cl, CO<sub>2</sub>)
- Lipid Panel  
(Chol, HDL, LDL, Trig)
- Liver Function  
(SGOT, SGPT, Bilirubin Total/ Direct, Alk Phos)
- Comprehensive Liver Function Test  
(Liver function plus Albumin, Protein, GGT)
- Metabolic Panel (BASIC) - BMP  
(Na, K, Cl, CO<sub>2</sub>, Glucose, BUN, Creat, Ca)
- Metabolic Panel (COMPREHENSIVE) - CMP  
(BMP plus total protein, Protein, Alb, Alk Phos, BIT, SGOT, SGPT)

### CHEMISTRY

- Acid Phosphatase
- Albumin
- Albumin / Globulin Ratio
- Alkaline Phosphatase
- Alpha HBDH
- Amylase
- Arterial Blood Gases
- Bilirubin, Total
- Bilirubin, Direct
- Blood Urea Nitrogen
- Calcium
- Carbon Dioxide
- Chloride
- Cholesterol, Total
- Cholesterol, HDL & LDL
- CK, Total
- CK-MB
- Creatinine
- Creatinine Clearance
- GGT
- Glucose (FBS, RBS, 2hr.pp)
- Glucose Tolerance Test
- Glucose O'Sullivan Test
- Iron
- Iron Binding Capacity
- LDH
- Lithium
- Lipase
- Magnesium
- Microalbumin (urine)
- Phosphorous
- Potassium/Sodium
- Protein
- SGOT
- SGPT
- Triglycerides
- Troponin Quantitative
- Uric Acid

### IMMUNOASSAY

- Estradiol
- Ferritin
- Folic Acid
- FSH
- HCG Quantitative (blood)
- LH
- Progesterone
- Prolactin
- Testosterone
- TFT (T3, T4, T7)
- TSH
- Vitamin B<sub>12</sub>

### ONCOLOGY

- CA 125 (Ovarian Cancer)**
- CA 19-9 (Pancreatic)**
- CA 15-3 (Breast Cancer)**
- PSA Total
- PSA Free

### SEROLOGY

- Chikungunya IgM
- Chlamydia Ag.
- Coombs, Direct
- Coombs, Indirect
- Cross Match \_\_\_\_\_ Units
- C-Reactive Protein
- Dengue IgG & IgM
- Hepatitis A**
- Hepatitis B Surface Ag.
- Hepatitis C Abs
- Dengue NS1 Antigen

### SEROLOGY

- H. pylori (blood/stool)
- HIV Screen
- LE Cells
- Leptospira IgM
- MONO Test
- Rheumatoid Factor
- RPR / VDRL
- Febrile Antigens (WIDAL)
- ASTO
- Troponin Qualitative
- Tuberculosis Screen

### OTHER

- Acid Fast Smear
- Alcohol
- Drug Screen 2  
(Cocaine, Cannabinoids)
- Drug Screen 10 \***
- HCG Qualitative  
(urine pregnancy test)
- KOH
- Gram Stain
- Nasal WBC & Differential
- Stool WBC & Differential
- Occult Blood
- Ova & Parasites
- Pap Smear
- Pinworm Slide
- Semen Analysis
- Urinalysis
- Urine Dipstick
- Wet Prep
- Paternity Testing

**HISTOPATHOLOGY** \_\_\_\_\_

**MICROBIOLOGY** \_\_\_\_\_

**OTHER** \_\_\_\_\_

## BMA Lab Opening Hours

- ◇ Monday to Friday - 7:00am to 7:00pm
- ◇ Saturday - 7:00am to 2:00pm
- ◇ 24 Hour Emergency Service

## BMA Lab Services

- ◇ High quality cost effective testing with same day lab results.
- ◇ 24 Hour laboratory services
- ◇ Appointments, house calls and corporate collections tailored for clients' convenience.
- ◇ Sample pick up for referral testing.
- ◇ Free delivery of all results to doctors' offices within Belize City limits.
- ◇ Faxing and emailing of lab results to medical providers.
- ◇ Special rates for Golden Citizens.
- ◇ Accredited Lab Services provider for National Health Insurance.

## Instructions for Specimen Collection

### **AFB SMEAR**

Expectorate (cough deeply) in a clean dry container. Sample should be collected early morning before brushing teeth and before eating. Avoid saliva contamination.

### **CHEMISTRY TESTS**

Fast 8 hours before taking the blood test.

### **CREATININE CLEARANCE**

Collect a 24 hour urine sample and bring it to the lab immediately. Fast at least 8 hours before getting blood drawn for creatinine.

### **CULTURE & SENSITIVITY**

Collect specimen in sterile containers or use sterile swab having proper transport media. Bring the specimen to the lab immediately.

### **LIPIDS and Fasting Blood Sugar (FBS)**

Fast 12 to 14 hours before taking the blood test.

### **OVA & PARASITES**

Collect a small portion (teaspoon) of stool in a clean dry container with a screw-capped lid.

## BMA Lab Vision Statement

Our vision is to facilitate high quality diagnostic laboratory services to doctors and the public. We are committed to providing the utmost confidentiality to our clients, and we hold steadfast to producing accurate, reliable results in a convenient and timely manner.

## Referral Labs

BMA Lab has affiliations with foreign and local labs to provide referral lab services. These labs are:

- ◇ **Integrated Regional Laboratory - USA**
- ◇ **Baptist Health Laboratory Services - USA**
- ◇ **Laboratorios Tikal - Guatemala**
- ◇ **Laboratorio Clinico Biomédico - Guatemala**
- ◇ **Dr. Hugh Sanchez - Pathologist, Belize**

### **SEMEN ANALYSIS**

After 3 days of sexual abstinence, collect semen in a clean container. Specimen must be collected on the premises if patient lives more than 15 minutes away from the lab.

### **URINALYSIS**

First morning urine is the specimen of choice, but a sample collected at any time of the day can be used. Collect the urine in a clean screw-capped container, and bring it to the lab as soon as possible.

### **URINE CULTURE**

Clean the area properly. Void the first part of the urine. Collect the middle portion of the flow in a sterile, screw-capped container. Bring to the lab as soon as possible. If delivery to the lab is delayed, the sample must be refrigerated.