

Laboratorio Machado

Clinical Laboratory

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Name: _____

Age: _____ Gender: _____

Dr: _____


Complete Metabolic Panel

- Glucose
- BUN
- Creatinine
- Inorganic phosphorus
- Calcium
- Total bilirubin
- Direct bilirubin
- Indirect bilirubin
- Total proteins
- Albumin
- Uric acid
- Alkaline phosphatase
- AST (TGO)
- ALT (TGP)
- GGT
- Cholesterol
- Triglycerides
- Sodium
- Potassium
- Chloride
- Globulines
- A/G Ratio
- HDL-cholesterol
- LDL-cholesterol
- Chol/HDL
- Total LDH
- Magnesium
- Complete Blood Count (CBC)
- Routine Urinalysis w/microscopic exam








Hematology

- Complete Blood Count (CBC)
- Reticulocyte count






Urinalysis

- Routine Urinalysis w/microscopic exam
- Total protein (24 hour urine)
- Microalbumine (urine)
- Drug Screen test 

Routine Chemistry

- Glucose 
- Glycohemoglobin HbA1c 
- Human Chorionic Gonadotropin (HCG) 
- Prostatic Specific Antigen (PSA) 
- B-12 vitamin
- Testosterone 
- INR 
- PT, PTT 

Serology

- HIV 1/2 antibody screen 
- Syphilis Serology 
- VDRL 
- CRP 
- Rheumatoid factor 

Microbiology

- Urine culture with antibiogram
- Gram stain and culture (stool, throat, semen)

Female Hormone Panel

- Estradiol
- Prolactine
- FSH
- Progesterone
- LH

Thyroid Panel

- T3
- T4
- TSH
- Free T4



Specific panels

- Basic Metabolic Panel
- Lipid Panel
- Renal Panel
- Hepatic Panel

Preoperative test

- CBC
- Bleeding time
- PT, PPT
- Glucose
- HIV 1/2 antibody screen

Figure legend:

-  The result is ready the same day
-  Fasting is needed

