

**Hôpital Notre-Dame Hospital**  
**Laboratory Tests Performed on Site Test Menu**

**HEMATOLOGY**

CBC (automated hematology)	Fluid cell counts	Reticulocytes
Erythrocyte Sedimentation Rate	Malaria screen	

**COAGULATION**

D-dimer	INR (PT)	PTT
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**GENERAL CHEMISTRY**

Albumin	Creatine Kinase	Lipase
Alkaline Phosphatase	Creatinine	Magnesium
ALT	Gamma GT	Phosphate
AST	Glucose	Potassium
Bilirubin, Conjugated	Glucose Tolerance Test 50g	Protein, Total
Bilirubin, Unconjugated	Glucose Tolerance Test 75g	Sodium
Bilirubin, Total	Hgb A1c	Triglycerides
Calcium	Iron, Total	Troponin I
Chloride	Lactate	Urea
Cholesterol, Total, HDL, LDL	Lactose Tolerance Test	Urate
CO2, Total	LDH	

**BLOOD GASES**

Arterial Blood Gases	Cord Blood Gases	Venous Blood Gases
Capillary Blood Gases		

**ENDOCRINOLOGY**

Beta-HCG, Quantitative	Ferritin	Free T4
TSH		

**DRUG MONITORING**

Acetaminophen	Drug Screen (Drugs of Abuse) – limited to Emergency patients suspected of overdose.	Ethanol
Dilantin (Phenytoin)		Salicylates

### **SEROLOGY**

Monotest	Pregnancy Test	Rheumatoid Factor
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### **URINE / STOOL**

Creatinine – 24h Urine	Urinalysis
Creatinine Clearance – 24h Urine	Urine Microscopic
Stool for Occult Blood	

### **TRANSFUSION MEDICINE**

Antibody Screen	Direct Antiglobulin Test (newborn only)
Crossmatch	Group, ABO & Rh

### **MICROBIOLOGY**

Culture and susceptibility	Screening for C. difficile
Gram stain	Screening for MRSA, ESBL, CRE and VRE

### **FLUID ANALYSIS**

Crystals – Synovial Fluid	Culture and susceptibility
Cell Count	Gram stain
Chemistry	Post-vasectomy sperm check
	Semen Analysis (Fertility)