

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

HEMATOLOGY

<i>CBC (automated hematology)</i>	<i>Fluid cell counts</i>	<i>Reticulocytes</i>
<i>Erythrocyte Sedimentation Rate</i>	<i>Malaria screen</i>	

COAGULATION

<i>D-dimer</i>	<i>INR (PT)</i>	<i>PTT</i>
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GENERAL CHEMISTRY

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

BLOOD GASES

<i>Arterial Blood Gases</i>	<i>Cord Blood Gases</i>	<i>Venous Blood Gases</i>
<i>Capillary Blood Gases</i>		

ENDOCRINOLOGY

<i>Beta-HCG, Quantitative</i>	<i>Ferritin</i>	<i>Free T4</i>
<i>TSH</i>		

DRUG MONITORING

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

SEROLOGY

Rheumatoid Factor	Monotest	Pregnancy Test
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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 (Glucose)	Post-vasectomy sperm check
	Semen Analysis (Fertility)