

STAT Test List – CRH/MHRH

Applicability Chinook Regional Hospital and Medicine Hat Regional Hospital Laboratories

BLOOD

- ABORH and/or Antibody screen for eligibility
- Acetaminophen
- ALT (Alanine Aminotransferase)
- ALP (Alkaline Phosphatase)
- Beta-hydroxybutyrate
- Bilirubin (Total, Direct, Neonatal)
- NT-proBNP
- Calcium
- Calcium Ionized
- Carbamazepine
- CBC (Complete Blood Count) / Differential
- CK (Creatine Kinase)
- Creatinine - if applicable, includes eGFR (CKD-EPI)
- Culture – blood (collection only)
- D-Dimer
- Digoxin
- DAT (Direct Antiglobulin Test)
- Electrolytes (Na, K, Cl, CO₂)
- Ethanol
- Fibrinogen (Quantitative)
- Glucose (Random, Fasting)
- hCG Beta (Beta Human Chorionic Gonadotropin - Quantitative)
- HIV Rapid Antibody Screen
- Lactate
- Lipase
- Lithium
- Magnesium
- Malaria
- Mononucleosis Test
- Osmolality
- Phenytoin
- PT (Prothrombin Time)
- PTT (Partial Thromboplastin Time)
- Salicylate
- Thrombin Time
- Troponin T
- Type & Screen
- Urea

URINE

- Electrolytes (Na, K, Cl; Random)
- hCG (Human Chorionic Gonadotropin – Qualitative)
- Osmolality
- Urinalysis

SPINAL FLUID

- Cell Count, CSF
- Gram Stain, CSF
- Differential, CSF
- Glucose, CSF
- Protein, CSF

OTHER FLUIDS

- Cell Count, Fluid
- Gram Stain, Sterile Fluid
- Differential, Fluid
- Electrolytes (Na, K, Cl)

MISCELLANEOUS SPECIMENS

- Frozen Section, Tissue
- Gram Stain, Sterile Tissue
- Gram Stain, BAL (Bronchial Alveolar Lavage)
- Gram Stain, Operating room specimens ordered STAT or Urgent

LABORATORY / RESPIRATORY

- CO-Oximetry:
 - Carboxyhemoglobin (Carbon Monoxide)
 - Methemoglobin
 - Total Hemoglobin
- pH and Blood Gases

NOTE: Unless the physician contacts the Pathologist on-call, "STAT" requests for unlisted tests will be processed as "ROUTINE" and the ordering location will not be advised of this change in priority.