

**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)*
- *BNP (B-Type Natriuretic Peptide) or 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 I or 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.