

# SRMC Laboratory Available Services & Procedures

## Blood Bank

- ABO/Rh
- Antibody Screen
- Crossmatch (Packed RBCs, Platelets, FFP)
- DAT (Direct Access Testing)

## Chemistry

- Acetaminophen
- Albumin
- Alcohol blood
- Alkaline Phosphatase
- ALT
- Amylase
- AST
- Basic Metabolic Panel
- Bilirubin direct
- Bilirubin indirect
- Bilirubin neonatal
- Bilirubin total
- BNP
- Calcium
- Calcium Adjusted
- Cardiac Panel (Troponin I)
- Chloride (serum/plasma, 24 hr, and random urine)
- Cholesterol
- Comprehensive Metabolic Panel
- CPK
- C Reactive Protein (CRP)
- Creatinine (serum/plasma, 24 hr, and random urine)
- Creatinine Clearance
- Digoxin
- Dilantin
- Electrolyte Panel
- Ferritin
- Folate
- Glucose (serum/plasma, body fluid, CSF)
- Glucose Tolerance Test (1, 2, 3, 4, 5, PP)
- Glucose Fingerstick
- HCG Quantitative
- HDL
- Hemoglobin A1C
- Iron
- Iron Binding Capacity
- Lactic Acid
- LDH
- LDL
- Lipase
- Lipid Panel
- Liver Panel
- Magnesium
- Microalbumin
- Myoglobin
- Phosphorus
- Potassium (serum/plasma, 24 hr, and random urine)
- Procalcitonin
- Protein (serum/plasma, 24 hr, and random urine)
- PSA
- PSA, Free
- Renal Function Panel
- Salicylate
- Sodium (serum/plasma, 24 hr, and random urine)
- T4, Free
- TSH
- Total Protein
- Triglycerides
- Troponin I
- Uric acid
- Vancomycin
- Vitamin B12
- Vitamin D
- Coagulation
- APTT
- D Dimer
- Fibrinogen
- ProTime

## **Hematology**

- CBC
- CBC with Differential
- Hemoglobin/Hematocrit
- ESR automated
- Absolute neutrophil count
- Cell Count (CSF, Body Fluid)
- Micro-Hematocrit
- Platelet count
- WBC
- WBC with Differential

## **Microbiology**

- Gastrocult
- Occult Blood
- Gram Stain
- Blood Culture, no growth
- Clostridium Difficile (C. Difficile)
- H pylori Antigen Stool
- Primary culturing for transmittal to reference lab

## **Serology**

- ASO Screen/Titer
- Drug Screen, Urine
- Influenza A/B
- Mono
- Pregnancy Test
- Rheumatoid Factor screen/titer
- ROM+ (Fetal Membrane Rupture Test)
- RSV Strep A
- NMP 22 Bladder Check

## **Urinalysis**

- UA complete
- UA dip
- UA dip for Protein
- Semen Analysis
- Semen Analysis Post Vas
- Sperm Count
- Wet Prep