

Charleston Area Medical Center Laboratory STAT list

Stat tests are given the highest priority by the laboratory for processing, analysis and reporting. These tests are available for immediate patient management that can be ordered at any time. If there is a test that is not on the list, and it is needed for emergency situations, you may contact the pathologist on-call for your request. He or she may be contacted through the Pathology Department (304-388-5550) during the daytime hours or the hospital paging operator during the evenings, weekends and holidays.

Individual Tests

Acetaminophen	Digoxin	Myoglobin, urine
Activated Partial Thromboplastin Time (APTT)	D-Dimer	Osmolality
Albumin	Drug Screen, Urine	P2Y12
Alcohol, Ethyl	Estradiol	Platelet Function Assay (PFA)
Alkaline Phosphatase	Factor 8	Phenobarbital
Alanine Aminotransferase (ALT)	Factor 9	Phenytoin
Ammonia	Fetal Fibronectin (FFN)	Phosphorus
Amylase	Fibrinogen	Pregnancy Test, Serum/Urine (Qualitative)
ARU	Fibrin Split Products (FSP)	Progesterone
Beta-Hydroxybutyrate (BHB)	Glucose	Protein, Total
Bilirubin, Direct	Gentamicin	Prothrombin Time, INR
Bilirubin, Total	Gram Stain	ROTEM
B-Type Natriuretic Peptide (BNP)	HCG Quantitative	Rupture Membrane (ROM)
BUN	High Sensitive CRP	Salicylate
Caffeine	Infectious Mononucleosis Screen	Stool for Blood (STBL)
Calcium, Ionized	Intraoperative Parathyroid Hormone	Strep Screen
Calcium	Iron	Theophylline
Carbamazepine	Lactic Acid	Thrombin Time
Carbon Monoxide	Lipase	Thyroid Stimulating Hormone (TSH)
CBC-any part of	Lidocaine	Tobramycin
CSF Glucose/ Protein	Lithium	Transfusion Reaction
Cell Count, CSF	Luteinizing Hormone (LH)	Troponin I, High Sensitive
Cortisol	Magnesium	Urinalysis- any part of
C-Reactive Protein (CRP)	Methemoglobin	Vancomycin
Creatine Kinase (CK)	Methotrexate	Valproic Acid
Creatinine		

Panels

Basic Metabolic Panel	Critical Care Panel	Renal Panel
Blood Gas, Arterial	ED Basic Panel	Stroke Panel
Blood Gas, Venous	Electrolyte Panel, Serum or Urine	Trauma Panel
Comprehensive Metabolic Panel	Hepatic Panel	