

Cerner Flash

06/07/2023

PathNet - Lab Turnaround Expectations and Definitions

Test Category	Definition	Turn Around Time (TAT) Collection to Result
Stat	Test results that are urgently needed for the diagnosis or treatment of the patient. The delay can be life threatening.	70 minutes or less
Timed	Test results that require a timed process or collection to aid in diagnosis or treatment of the patient. (Order placed for required time of collection.)	2 hours
Routine	Tests that are collected and batched for efficiency and cost effectiveness. These results are not needed on an immediate basis for diagnosis or treatment.	6 -72 hours

The following tests can be ordered as STAT or Timed tests.

Each component within a panel can also be ordered and resulted as STAT or Timed separately. For instance, potassium levels can be ordered and resulted STAT or Timed even if ordered as a single order outside of the electrolyte panel.

Chemistry				
Acetaminophen	Ionized Calcium			
Alcohol	Lactic Acid			
Ammonia	Lipase			
Amylase	Lithium			
Beta Hydroxybutyrate	Electrolytes (Na, K, Cl, CO2)			
B-HCG / Beta-HCG	Magnesium			
Basic Metabolic Panel (Na, K, Cl, CO2, BUN, Cr, glucose)	Neonatal Bilirubin			
B-type Natriuretic Peptide (BNP)	Osmolality			
Calcium	Procalcitonin			





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Comprehensive Metabolic Panel (CMP) (Alkaline Phos, AST, ALT, Total Bilirubin, Total Protein, Albumin, Na, K, Cl, Total CO2, BUN, Creatinine, Glucose, Calcium)	Renal Function Panel (Albumin, Ca, Phos, Na, K, Cl, Total CO2, BUN, Cr, Glucose)	
C-Reactive Protein (CRP)	Salicylate	
Creatine phosphokinase (CPK) - TOTAL	Theophylline	
CSF Glucose/Protein	Thromboelastograph	
Digoxin	Thyroid Stimulating Hormone (TSH)	
Free T4	Tobramycin	
Gentamicin	Trichomonas Antigen	
Glucose	Troponin	
Hepatic Function Panel (Alkaline Phosphate, AST, ALT, Total Bilirubin, Direct Bilirubin, Total Protein, Albumin)	Urine Drug Screen	
Parathyroid Hormone	Valproic Acid	
Phenytoin	Vancomycin	
Phosphorous		

Microbiology	Blood Bank	Urinalysis/Misc	Hematology/Coagulation
COVID	ABO	Fetal Fibronectin	Body Fluid Count & DIFF
	Direct		
Gram Stain	Agglutination Test	Urinalysis	CBC
		Urinalysis with Culture if	
Influenza A/B	Type and Screen	Indicated	CBCD (CBC with diff)
Rapid Strep	Type and Cross	Urine Myoglobin	CSF Cell Count and diff
RSV		Urine Protein	D-dimer
			Fibrinogen
			Hematocrit
			Hemoglobin
			Platelet Count
			PT
			PTT

