LABORATORY TEST PRIORITIES, AND STATED TURN-AROUND TIMES

ROCHESTER REGIONAL HEALTH LABORATORIES

In order to provide optimal patient service and utilization of staff, laboratory tests may be requested in the following ways. Not all tests are available on-site at each hospital laboratory, but can be expedited to the performing laboratory.

ROUTINE:

Inpatient: results of most determinations will be turned around within **four (4)** hours from specimen arrival in the lab.

Outpatient: results of most determinations will be turned around within **twenty-four (24)** hours from specimen arrival in the lab.

ASAP:

ASAP (Stat) requests will be prioritized and completed as soon as resources allow. Stated turnaround time is generally within **one (1)** hour from specimen arrival in the lab.

CRISIS:

Results needed for life threatening emergencies. Specimens will be given **first priority** over all other specimens in the lab. Actual turn-around time is dependent on specimen processing and assay testing time.

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ASAP TEST LISTING

TEST NAME	DEPARTMENT	IN LAB TURNAROUND TIMES
ABO & Rh Type	Transfusion Services	1 Hour
ABO Group	Transfusion Services	1 Hour
Acetaminophen	Chemistry	1 Hour
Amikacin	Chemistry	1 Hour
Ammonia Blood	Chemistry	1 Hour
Amylase	Chemistry	1 Hour
APTT	Hematology	1 Hour
Arterial Blood Gas * Co-Ox	Chemistry	15 Minutes
Basic Metabolic Panel (Chem 8)	Chemistry	1 Hour
Bilirubin	Chemistry	1 Hour
Blood Gas	Chemistry	15 Minutes
Blood Urea Nitrogen	Chemistry	1 Hour
BNP	Chemistry	1 Hour
Calcium	Chemistry	1 Hour
Capillary Blood Gas	Chemistry	15 Minutes
Carbamazepine	Chemistry	1 Hour
Carbon Dioxide	Chemistry	1 Hour
Carboxyhemoglogin	Chemistry	15 Minutes
CBC With Differential	Hematology	1 Hour
Chloride	Chemistry	1 Hour
Complete Blood Count	Hematology	1 Hour
Creatine Kinase	Chemistry	1 Hour
Creatinine	Chemistry	1 Hour
Crossmatch	Transfusion Services	1 Hour
CSF Cell Count	Hematology	1 Hour
CSF Chloride	Chemistry	1 Hour
CSF Glucose	Chemistry	1 Hour

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TEST NAME	DEPARTMENT	IN LAB TURNAROUND TIMES
CSF Protein	Chemistry	1 Hour
D Dimer	Hematology	1 Hour
Digoxin	Chemistry	1 Hour
Dilantin	Chemistry	1 Hour
Electrolytes	Chemistry	1 Hour
Emergency Toxicology Screen	Chemistry	1 Hour
Ethyl Alcohol	Chemistry	1 Hour
Expedited HIV	Chemistry	1 Hour
Fibrin Split Products	Hematology	1 Hour
Fibrinogen	Hematology	1 Hour
Fluid PH	Chemistry	1 Hour
Fresh Frozen Plasma	Transfusion Services	1 Hour
Glucose	Chemistry	1 Hour
Gram Stain	Microbiology	1 Hour
Hematocrit	Hematology	1 Hour
Hemoglobin	Hematology	1 Hour
Human Chorionic Gonadotropin	Chemistry	1 Hour
Infectious Mono Screen	Microbiology	1 Hour
Influenza A & B	Microbiology	1 Hour
Lactic Acid Blood	Chemistry	1 Hour
Lipase	Chemistry	1 Hour
Lithium	Chemistry	1 Hour
Magnesium	Chemistry	1 Hour
Osmolality	Chemistry	1 Hour
Packed Red Blood Cells	Transfusion Services	1 Hour
pH	Chemistry	15 Minutes
Phenobarbital	Chemistry	1 Hour
Platelet Count	Hematology	1 Hour
Platelets for Transfusion	Transfusion Services	2 Hours
Potassium	Chemistry	1 Hour
Pregnancy Test Qualitative, Serum	Chemistry	1 Hour

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TEST NAME	DEPARTMENT	IN LAB TURNAROUND TIMES
Prothrombin Time	Hematology	1 Hour
Rapid Strep	Microbiology	1 Hour
Reaction Study, Initial	Transfusion Services	1 Hour
Red Blood Cell Count	Hematology	1 Hour
Rh Immune Globulin Prod Only***	Transfusion Services	1 Hour
Rh Type	Transfusion Services	1 Hour
RSV	Microbiology	1 Hour
Salicylate	Chemistry	1 Hour
SARS-CoV-2	Microbiology	1 Hour
Sodium	Chemistry	1 Hour
Theophylline	Chemistry	1 Hour
Troponin I	Chemistry	1 Hour
Type and Screen	Transfusion Services	1 Hour
Urine Osmolality	Chemistry	1 Hour
Urine Potassium 24 Hour	Chemistry	1 Hour
Urine Pregnancy Test	Chemistry	1 Hour
Urinalysis	Hematology	1 Hour
White Blood Cell Count	Hematology	1 Hour