

Laboratory Services & Procedures

The following is a list of services most frequently utilized by clinics and physicians. While most tests will result same day, please reference the color key to determine which tests will NOT result same day. For those clinics with an established EPIC Care Link, lab orders can be submitted electronically through the EPIC Care Link portal. Lab orders can also be faxed to (985) 230-6781. If you have other test requests, please contact the Department of Laboratories for details at (985) 230-6165.

Color Key:

Same Day results

Not Same Day results

CHEMISTRY

Acetaminophen
Albumin
Alcohol
Alkaline Phosphatase (ALP)
Alanine Transaminase (ALT)
Ammonia
Amylase
Aspartate Aminotransferase (AST)
BHCG (Quantitative)
Bilirubin
Direct
Indirect
Neonatal
Total
BUN
C3
C4
Calcium
Carbamazepine
Carbon Dioxide
Chemistry Panels:
Basic Metabolic Panel (BMP)
Comprehensive Metabolic Panel (CMP)
Hepatic Function Panel (HFP)
Renal Panel
Chloride
CK-MB
Cortisol (Serum)
CPK
Creatinine Clearance (24 hour)
Creatinine
CRP
CRPH (High sensitivity)
CSF
Glucose
Lactic Acid
Protein
Digoxin
Electrolyte Panel
Ferritin
Folate

Gentamicin
Glucose
Glucose - Point of Care
Gamma - Glutamyl Transferase (GGT)
Glucose Tolerance Test
<i>(GTT: includes fasting and other times as indicated)</i>
1 Hour - Post Glucola
2 Hour
3 Hour
4 Hour
5 Hour
Haptoglobin
Hemoglobin A1C
Hepatitis A Screen
Hep A IgM
Hep A IgG
Hepatitis B Screen
Hep B Surface Antigen
Hep B Surface Antibody
Hep B Core Antibody
Hepatitis C Screen
Hep C Antibody
HIV 1/2 Anigen/Antibody
IgA
IgG
IgM
Iron
Lactic Acid
Lactose Tolerance Test
Lactate Dehydrogenase (LDH)
Lipase
Lipid Profile
Total Cholesterol
HDL
Calculated LDL
Lithium
Magnesium
NPA (B-type Natriuretic Peptide) - Total
Osmolality (Serum and Urine)
Phenobarbitol
Phenytoin
Phosphorus

Potassium
Procalcitonin
Prealbumin
Prostate Specific Antigen (PSA)
PTH (INTACT)
Salicylate
Sodium
T3 Free
T4 Free & Total
Theophylline
TIBC
<i>(Calculated % Saturation with Iron and Transferrin)</i>
Total Cholesterol
Total Protein
Total Testosterone
Triglycerides
TSH (3rd generation)
Troponin I (conventional)
Uric Acid
Urine
Microalbumin (Random)
Urea (Nitrogen - 24 hour)
Amylase (2 Hour)
Potassium (Random & 24 hour)
Protein (Random & 24 hour)
Sodium (Random & 24 hour)
Creatinine (Random & 24 hour)
Urine Toxicology Screen:
Amphetamine
Barbiturates
Benzodiazepines
Buprenorphine
Cannabinoids
Cocaine
Fentanyl
Methadone
Opiates
PCP
Vancomycin
Vitamin B-12
Vitamin D 25(OH)

For further information, please contact the North Oaks Department of Laboratories at (985) 230-6165.

PATHOLOGY

Anatomical Pathology

Surgical pathology

Cytology

IHC

Bone Marrow

Fine Needle Aspirate

(both Bone Marrow and Fine Needle Aspirate must be scheduled Monday - Friday, 8 am - 4 pm)

HEMATOLOGY

Body Fluid Count

CBC or any part

Crystal Exam

Differential (WBC)

Path Review

Reticulocyte Count

Sedimentation Rate (ESR)

Spinal Fluid Exam

COAGULATION

Anti-Xa - Unfractionated Heparin

D-Dimer

Fibrinogen

Prothrombin Time (PT)

PTT

Rotem

SEROLOGY

COVID-19 by PCR

Fetal Fibronectin

HCG - Urine/Serum

Influenza A/B/RSV/Covid-19 with or without reflex to Respiratory Virus Panel

Mono Test

RA (Rheumatoid Factor)

RPR (Rapid Plasma Reagin)

Rupture of Fetal Membrane

Strep A (Rapid Strep)

BACTERIOLOGY

Blood Cultures

- BioFire BCID2 Panel performed on 1st positive blood culture bottle of collection date

Bronchial culture w/ gram stain

Body Fluid Culture w/ gram stain

Covid-19/RSV/Influenza A&B PCR w/ and w/out reflex

CSF Culture w/ gram stain

CT/NG by PCR

Direct AFB Stain

Fungus Culture

Genital culture w/ gram stain

Gram Stain

Group B Strep Screen (vaginal)

India Ink

Meningitis Encephalitis (ME) PCR Panel

MRSA Culture

MRSA by PCR

Nasal Culture w/ gram stain

Respiratory Culture w/ gram stain

Respiratory Virus Panel by PCR

RSV/Influenza w/ and w/out reflex

Aerobic C/S w/ gram stain

Anaerobic culture

Stool Culture

Throat Culture

Tissue Culture w/ gram stain

Urine Culture

Wet Prep KOH (vaginal)

URINALYSIS

Urinalysis with reflex to microscopic and culture

Urine Eosinophil

PARASITOLOGY

C. Difficile Toxin A/B + Antigen w/ reflex to C. diff PCR

Cryptosporidium/Giardia Specific Antigen

Fecal Leukocyte Smear

Gastrointestinal Panel

Occult Blood (Stool)

Occult Blood (Gastric)

Pin Worm Prep

Rotavirus

BLOOD BANK

Antibody Identification

- Complex Antibody ID Testing

Cord Blood Study (Type, Rh, DAT)

Compatibility Testing (Crossmatch)

Component Therapy

- Red Blood Cells
- Platelets
- FFP

Cryoprecipitate

DAT (Direct Antiglobulin Test)

Neonatal Type and DAT

Rhogam Screen

(Includes Fetal Bleed Screen)

- Confirmatory Testing

Transfusion Reaction Workup

Type and Rh

Type and Screen

For questions regarding the various types of routine aerobic and anaerobic cultures performed in-house, please contact the Microbiology department at (985) 230-6168.