



Lab Services		
Test Name	Sample Type	Duration
Abcess Culture Anaerobic	Pus	3days
Ascitic Fluid Culture and Sensitivity (Aerobic)	Ascitic Fluid	3days
Ascitic Fluid Culture and Sensitivity (Anerobic)	Ascitic Fluid	3days
Automated Blood Culture	Whole blood	4 days
Automated Blood Culture (Anaerobic)	Whole blood	4 days
Automated blood culture for fungal detection	Whole blood	7 days
Axillary swab culture	Swab	4 days
BioFire Blood Culture Identification 2 Panel (Sepsis Panel)	A positive Blood culture	24 hrs
Biofire Joint (Synovial Biofire)	Synovial fluid or Joint aspirate or Joint effusion	32hrs
BioFire Meningitis-Encephalitis (ME) Panel	CSF	2 days
Breast discharge Fluid Culture (Aerobic)	Breast discharge	4 days
Breast discharge Fluid Culture(Anerobic)	Breast discharge	4 days
Bronchoalveolar lavage (BAL) examination and culture	Bronchoalveolar lavage	4 days
Candida Culture and Sensitivity	Sample	4 days
Cervical discharge culture	Cervical discharge	4 days
Cervical discharge examination	Cervical discharge	4 days
Conjunctival discharge culture (Left eye)	Left Conjunctival Swab	4 days
Conjunctival discharge culture (Right eye)	Right Conjunctival Swab	4 days

CSF Culture and Sensitivity	CSF	4 days
Culture And Sensitivity Aerobic	Sample	4 days
Culture And Sensitivity Anaerobic	Sample	4 days
Culture For Infection Control Samples	liquid soap, betadine, swab	4 days
Direct Gram Smear Examination	Sample	24 hrs
surveillance Isolates	Bacterial Broth	1 Month
Joint aspirate Culture and Sensitivity	Synovial Fluid	4 days
Knee Effusion Culture And Sensitivity (Anaerobic)	Synovial Fluid	4 days
Knee Effusion Culture And Sensitivity (Aerobic)	Synovial Fluid	4 days
Modified Zeil neelsen	Sample	24 hrs
Nasal swab culture	Nasal Swab	4 days
Perianal Swab Culture and Sensitivity	Perianal swab	4 days
Pericardial Fluid culture and sensitivity (Aerobic)	Fluid Pericardial	4 days
Pericardial Fluid culture and sensitivity (Anerobic)	Fluid Pericardial	4 days
Peritoneal fluid culture (Aerobic)	Fluid Peritoneal	4 days
Peritoneal fluid culture (Anaerobic)	Fluid Peritoneal	4 days
Pharyngeal Swab Culture & sensivity	Pharyngeal Swab	4 days
Pleural fluid culture (Aerobic)	Pleural Fluid	4 days
Pleural fluid culture (Anaerobic)	Pleural Fluid	4 days
Swab Culture and Sensitivity	Swab	4 days
Synovial Fluid Culture and sensitivity (Aerobic)	Synovial Fluid	4 days
Synovial Fluid Culture and sensitivity (Anerobic)	Synovial Fluid	4 days
T.B examination (Microscopic examination for acid fast bacilli (AFB) by Ziehl Neelsen (ZN) stain	Sample	24 hrs
T.B examination		

(Microscopic examination for acid fast bacilli (AFB) by Ziehl Neelsen (ZN) stain – 3 samples	Sample	24 hrs
Anti - Desmoglein 1 IgG	Serum Room Temperature	2 days
Anti - Desmoglein 3 IgG	Serum Room Temperature	2 days
Anti-Cardiolipin IgG	Serum Room Temperature	24 hrs
Anti-Cardiolipin IgM	Serum Room Temperature	24 hrs
Anti CCP	Serum Room Temperature	2 days
Anti centromere	Serum Room Temperature	3 days
Anti DGP IgA (Anti - deamidated gliadin peptide)	Serum Room Temperature	2 days
Anti DGP IgG (Anti - deamidated gliadin peptide)	Serum Room Temperature	2 days
Anti DNA (d.s) (ELISA)	Serum Room Temperature	2 days
Anti DNA with Titre	Serum Room Temperature	3 days
Anti Endomysial Ab (IgA)	Serum Room Temperature	3 days
Anti Endomysial Ab (IgG)	Serum Room Temperature	3 days
Anti Endomysial Ab (IgM)	Serum Room Temperature	3 days
Anti Factor H IgG	Serum Room Temperature	2 days
Anti Mitochondrial Ab (AMA) By IF	Serum Room Temperature	3 days
Anti Neutrophil Cytoplasmic Ab(ANCA)	Serum Room Temperature	3 days
Anti Nuclear Ab (ANA)	Serum Room Temperature	2 days
Anti Nuclear Ab (ANA) on HEP2 with Titre (anticell antibody AC)	Serum Room Temperature	3 days
Anti pancreatic acini IgA	Serum Room Temperature	3 days
Anti Pancreatic acini IgG	Serum Room Temperature	3 days
Anti pancreatic cell Abs	Serum Room Temperature	3 days

Anti Parietal Cell Ab	Serum Room Temperature	2 days
Anti Phospholipase A2 Receptor (IgG)	Serum Room Temperature	2 days
Anti Phospholipid Ab IgG	Serum Room Temperature	2 days
Anti Phospholipid Ab IgM	Serum Room Temperature	2 days
Proteinase 3Abs (IgG)	Serum Room Temperature	3 days
Anti Reticulin (ARA)	Serum Room Temperature	3 days
Anti Smooth muscle Ab (ASMA)	Serum Room Temperature	3 days
Anti SS-A(Ro)	Serum Room Temperature	2 days
Anti SS-B (LA)	Serum Room Temperature	2 days
Anti Thyroid Antibodies	Serum Room Temperature	2 days
Anti Tissue Transglutaminase IgA	Serum Random	2 days
Anti Tissue Transglutaminase IgG	Serum Random	2 days
Anti TPO by Immunassay	Serum Room Temperature	2 days
Antiglomerular B.M by IF	Serum Room Temperature	3 days
Anti Islet cell antibody (CLIA)	Serum Room Temperature	3 days
Anti-MOG in Serum	Serum Frozen	3 days
Anti-MOG, CSF	CSF	
Anti heparin antibody (PF4)	Citrated Plasma	2 days
Soluble liver Ag	Serum Room Temperature	2 days
Anti Thyroglobulin Ab by Immunassay	Serum Room Temperature	2 days
Aquaporin 4 (Neuromyelitis Optica) (NMO) IgG Ab in serum	Serum Refrigerated	3 days
Aquaporin 4 (Neuromyelitis Optica) (NMO) IgG Ab in CSF	CSF	3 days
ASCA IgA ELISA	Serum Room Temperature	5 days
ASCA IgG ELISA	Serum Room	5 days

ASCA IgG ELISA	Temperature	5 days
ASOT	Serum Room Temperature	24 hrs
Galactomannan	Serum Frozen	5 days
Autoimmune gastritis	Serum Room Temperature	4 days
Autoimmune Liver Profile	Serum Room Temperature	4 days
Autoimmune Profile with Titer	Serum Room Temperature	3 days
B-D-Glucan	Serum Refrigerated	2 days
Beta2-Glycoprotein 1 (IgG)	Serum Room Temperature	24 hrs
Beta2-Glycoprotein 1 (IgM)	Serum Room Temperature	24 hrs
Beta2-Glycoprotein Ab	Serum Room Temperature	24 hrs
Bilharzial Antibody (IHA) (Hemagglutination)	Serum Room Temperature	2 days
Brucella IgG Ab, Serum (ELISA)	Serum Room Temperature	2 days
Brucella IgM Ab, Serum (ELISA)	Serum Room Temperature	2 days
Complement C3	Serum Room Temperature	24 hrs
Complement C4	Serum Room Temperature	24 hrs
Calprotectin	Stool, Fresh	24 hrs
Casein IgE Specific (RAST)	Serum Room Temperature	2 days
Celiac disease profile	Serum Room Temperature, Serum Random	3 days
Chlamydia trachomatis IgG	Serum Room Temperature	2 days
Chlamydia trachomatis IgM	Serum Room Temperature	2 days
Coxiella burnetii Phase -2- IgM for Q fever	Serum Room Temperature	2 days
Coxiella burnetii IgG Ab - Phase II	Serum Fresh	2 days
C-Reactive Protein (CRP)	Serum Room Temperature	24 hrs
Helicobacter Pylori Ab IgG	Serum Room Temperature	2 days
H. Pylori IgA	Serum Room	2 days

H. pylori IgA	Temperature	2 days
H. Pylori IgM	Serum Room Temperature	2 days
H.Pylori Ag In Stool	Stool, Fresh	48
High Sensitive CRP	Serum Room Temperature	24 hrs
IgA Level in Serum	Serum Room Temperature	2 days
IgE Level Total	Serum Room Temperature	2 days
IgE Specific Ab for Alpha-Lactalbumin (f76)	Serum Room Temperature	2 days
Covid 19 PCR	Nasopharyngeal/ Oropharyngeal Swab	24 hrs
Covid 19 PCR Rapid- ID Now		2 hrs
DNA Extraction	EDTA or Serum	24 hrs
EBV by PCR (Qualitative)	EDTA Blood , CSF , Fluid , Urine	2 days
EBV by PCR (Quantitative)	EDTA Blood , CSF , Fluid , Urine	2 days
H1N1 by PCR	Nasal Swab	24 hrs
Human Papilloma Virus (HPV) By Real Time PCR	Vaginal Swab or urethral swab	2 days
Monkeypox virus PCR	Swabs of pustular or vesicular rash in transport media	24 hrs
Multiplex PCR for Adenovirus, CMV, EBV	EDTA blood or CSF	2 days
Multiplex PCR panel for immunosuppressed patients transplantation (with BK virus)	EDTA Blood	2 days
Multiplex PCR panel for immunosuppressed patients transplantation (without BK virus)	EDTA Blood	2 days
Parvo Virus B19 By PCR Qualitative	EDTA Blood	24 hrs
Parvo Virus B19 by PCR Quantitative	EDTA Plasma	24 hrs
Amphetamine (AMP)	Urine Random	24 hrs
Barbiturates (BAR) in urine	Urine Random	24 hrs
Cannabinoids (Marijuana) in urine	Urine Random	24 hrs
Cocaine	Urine Random	24 hrs
Morphine in urine (Qualitative)	Urine Random	24 hrs

Opiates (Opium,Morphine,Codeine, Heroin)	Urine Random	24 hrs
Tramadol in urine Qualitative	Urine Random	24 hrs
CMV (IgG)	Serum Room Temperature	24 hrs
CMV (IgG) in CSF	Fluid CSF	24 hrs
CMV (IgM)	Serum Room Temperature	24 hrs
CMV (IgM) in CSF	Fluid CSF	24 hrs
EBV IgG (VCA) by ELISA	Serum Room Temperature	2 days
EBV IgG in CSF	CSF	2 days
EBV IgM	Serum Room Temperature	2 days
EBV IgM in CSF	CSF	2 days
HAV IgM	Serum Room Temperature	2 days
HAV IgG	Serum Room Temperature	2 days
HBc Ab	Serum Room Temperature	2 days
HBc IgG	Serum Frozen	2 days
HBc IgM	Serum Room Temperature	2 days
HBe Ab (Chemiluminescence)	Serum Room Temperature	2 days
HBe Ag (Chemiluminescence)	Serum Room Temperature	2 days
HBs Ab	Serum Room Temperature	24 hrs
HBs Ag	Serum Fresh	24 hrs
HBs Ag Rapid test	Serum Room Temperature	24 hrs
HCV Ab	Serum Room Temperature	24 hrs
HCV Ab by rapid test	Whole blood	24 hrs
HIV Ab by rapid test	Whole Blood	24 hrs
HIV combi Ag (p24), HIV-1 -2 Ab	Serum Room Temperature	24 hrs
HIV, HCV, HBS by Rapid test	Whole Blood,Serum Room Temperature,Whole blood	24 hrs
SARS-CoV-2 Rapid Antigen	Nasopharyngeal	24 hrs

SARS-CoV-2 Rapid Antigen	Swab	2-7 hrs
TORCH Screen	Serum Room Temperature, Serum Fresh	3 days
TORCH Screen IgG	Serum Room Temperature, Serum Fresh	3 days
TORCH Screen IgM	Serum Room Temperature, Serum Fresh	3 days
Toxoplasma IgG	Serum Room Temperature	3 days
Toxoplasma IgM	Serum Room Temperature	2 days
Western Blot For HIV	Serum Room Temperature	2 days