

Aanavik Diagnostics

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Sr No.	Test Name	Turn Around Time	Sample Type	Analytical Description , Clinical Use And General Information	Cost to Patient
1	Respiratory 31 Panel	With in 24 hours	Nasopharyngeal swab/Nasal/Throat in UTM or BAL Fluid	Influenza A,Influenza B,H1N1 ,H3N2 ,RSV-A,RSV-B ,Rhinovirus, Enterovirus,Human Parechovirus ,Human Adenovirus ,Human Bocavirus,Human Coronavirus (229E, NL63, OC43, HKU1),Parainfluenza virus 1,Parainfluenza virus 2 ,Parainfluenza virus 3,Parainfluenza virus 4 ,Human Metapneumovirus (HMPV),Mumps virus , Bordetella pertussis,B. parapertussis,Hemophilus influenza,Streptococcus pneumonia,Mycoplasma pneumoniae,Chlamydia pneumoniae ,Legionella pneumophila,Klebsiella pneumoniae,Streptococcus pyogenes,Streptococcus agalactiae ,Acinetobacter baumannii,Moraxella catarrhalis,Salmonella spp. Staphylococcus aureus	18500

2	Respiratory Panel by PCR- Includes Influenza Virus (A& B), Influenza A Virus Genotyping	With in 24 hours	Nasopharyngeal swab/Nasal/Throat in VTM or BAL Fluid	Influenza A - H1 N1 pandemic , H1N1 seasonal, H3N2, H7 common, H5N1 and H9N2 with influenza B	6500
3	H1N1	With in 24 hours	Nasopharyngeal swab/Nasal/Throat in VTM or BAL Fluid	Patient aadhar card is required	3500
4	TB-PCR	With in 24 hours	Body Fluid, Pus, Sputum, etc except blood	Diagnosis of Tuberculosis	2000
5	Gene Expert – PLUS	With in 24 hours	Body Fluid, Pus, Sputum, etc except blood	Diagnosis of Tuberculosis plus sensitivity to isoniazid and rifampicin	3500
6	Pneumo- Slide Panel	With in 24 hours	3 ml of Serum	Legionella pneumophila serogroup 1, Mycoplasma pneumoniae, Coxiella burnetii, Chlamydia pneumoniae, Adenovirus Respiratory Syncytial Virus (RSV) , Influenza A Virus, Influenza B Virus Parainfluenza virus serotypes 1, 2 & 3	6500
7	β-D-Glucan	With in 24 hours	3 ml of Serum/BAL Fluid/ 3 ml of EDTA/ Biopsy/ Body fluid etc	Invasive Candida spp., Aspergillus spp., and Pneumocystis jirovecii. However, this test is highly sensitive for invasive candida.	5100
8	Galactomannan	With in 24 hours	3 ml of Serum/BAL Fluid	Aids in the diagnosis of Invasive Aspergillosis (IA)	4800
9	Protein C	With in 24 hours	2 ml of Platelet Poor Citrated plasma	Platelet Poor Plasma Req'd. Separate At The Earliest. Preserve Well	3500
10	Protein S	With in 24 hours	2 ml of Platelet Poor Citrated plasma	Platelet Poor Plasma Req'd. Separate At The Earliest. Preserve Well	3500
11	Anti thrombin III	With in 24 hours	2 ml of Platelet Poor Citrated plasma	Platelet Poor Plasma Req'd. Separate At The Earliest. Preserve Well	2200

12	Lupus Anti Coagulant Profile	With in 24 hours	2 ml of Platelet Poor Citrated plasma	Lupus specific APTT, DRVV-1 and DRVV-2	2500
13	Beta 2 Glycoprotein IgM	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	900
14	Beta 2 Glycoprotein IgG	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	900
15	Anti Cardiolipin IgM	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700
16	Anti Cardiolipin IgG	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700
17	Thrombocheck Profile	With in 24 hours	Platelet Poor Plasma Req. Separate At The Earliest. Preserve Well and 3 ml of serum	"PT,APTT ,Lupus Anti coagulant Profile,Protein C ,Protein S,Anti thrombin III,Beta 2 Glycoprotein IgM,Beta 2 Glycoprotein IgG,Anti Cardiolipin IgM ,Anti Cardiolipin IgG ,Homocysteine	11000
18	APLA IgM	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700
19	APLA IgG	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700
20	Brucella IgG	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700
21	Brucella IgM	With in 24 hours	3 ml of Serum	If Antibody Type Is Not Specified, Both Antibodies Are Selected By Default.	700

22	Covid Antibody Total	With in 24 hours	3 ml of Serum	This is a quantitative test for the detection of SARS-CoV-2 (COVID-19) Total Antibodies.	1300
23	Covid IgG	With in 24 hours	3 ml of Serum	This is a quantitative test for the detection of SARS-CoV-2 (COVID-19) IgG Antibodies.	1100
24	Interleukin 6	With in 24 hours	3 ml of Serum	IL-6 can be elevated with inflammation, infection, autoimmune disorders, cardiovascular diseases, and some cancers.	1300
25	Procalcitonin	With in 24 hours	3 ml of Serum	For Septicemia	2500
26	D- Dimer	With in 24 hours	Platelet Poor Plasma Req'd. Separate At The Earliest. Preserve Well	Plasma Should Be Platelet Poor	1200
27	PT	With in 24 hours	Separate At The Earliest.	Drug History is essential	120
28	APTT	With in 24 hours	Separate At The Earliest.	Drug History is essential	250
29	EBV IgM VCA	With in 24 hours	3 ml of Serum	For Acute EBV infection	1000
30	Entamoeba histolytica IgG	With in 24 hours	3 ml of Serum	For diagnosing Amoebiasis	850
31	Echinococcus IgG	With in 24 hours	3 ml of Serum	Cystic Hydatid Disease. (Echinococcus Granuloses)	1000
32	Clostridium Toxin GDH, Toxin A & B	With in 24 hours	50 gm of Fresh Stool In Sterile container	Antibiotic Associated Diarrhoea & Pseudomembranous Colitis.	1900
33	TB Interferon (Gold)	With in 48 hours	3 ml in heparin vial (Green top)	Has a high negative predictive value.	2900
34	HLA- DQ2 & DQ8	With in 24 hours	3 ml of EDTA	For colic Disease	6000

35	HBV- DNA quantitative	With in 24 hours	3 ml of Serum	For Viral Load	3500
36	HCV- RNA quantitative	With in 24 hours	3 ml of Serum	For Viral Load	3800
37	HCV- Genotyping	With in 24 hours	3 ml of Serum	Detail Genotyping of HCV	6500
38	CMV – Quantitative	With in 24 hours	3 ml of Serum/ Urine/Biopsy	For Viral load	4000
39	HSV- Qualitative	With in 24 hours	3 ml of Serum/CSF	For diagnosing HSV	3500
40	HSV- Quantitative	With in 24 hours	3 ml of Serum/CSF	For Viral load	5200
41	Bacterial Resistance Panel	With in 24 hours	EDTA/ Culture colony	GENE,MBL BETA LACTAMASE (VIM, IMP-1 & 2) ,(IMP-1) RESISTANCE,CARBAPENEMASE (KPC) GENE RESISTANCE DETECTION NEW DELHI MBL (NDM) GENE ,5 OXACILLIN	6500
42	Routine Swab Culture and	With in 48-72 hours	Swab sample in a sterile container	Pyogenic Culture	600
43	Biofilm quantitative assay reflex to Routine Swab Culture and sensitivity	With in 72 -96 hours	Swab sample in a sterile container	Culture along with biofilm production	1500
44	Urine culture and sensitivity	With in 48-72 hours	10 ml of urine in Sterile container	Pyogenic Culture	600
45	Biofilm quantitative assay reflex to Urine	With in 72 -96 hours	10 ml of urine in Sterile container	Culture along with biofilm production	1500
46	Pus Culture and sensitivity	With in 48-72 hours	Pus in sterile container	Pyogenic Culture	600
47	Biofilm quantitative assay	With in 72 -96 hours	Pus in sterile container	Culture along with biofilm production	1500

48	Body Fluid culture	With in 48-72 hours	Body Fluid in sterile container	Pyogenic Culture	600
	Biofilm quantitative assay				
49	reflex to Body Fluid	With in 72 -96 hours	Body Fluid in sterile container	Culture along with biofilm production	1500
50	Body Fluid culture and sensitivity	With in 48-72 hours	Body Fluid in sterile container	Pyogenic Culture	1200
	Biofilm quantitative assay				
51	reflex to Body Fluid	With in 72 -96 hours	Body Fluid in sterile container	Culture along with biofilm production	2100
52	Blood Culture	With in 5 days	8-10 ml of whole blood in blood culture bottle (provided by lab) 3-5 ml for pediatrics	Antibiotics history is required	1200
53	Biofilm quantitative assay	With in 5-7 days	5 ml of whole blood in blood culture bottle provided by lab	Culture along with biofilm production	2100
54	Fungal Culture	With in 30 days	Tissue / Fluid in sterile container	Clinical History Is Required	1200
55	NTM Culture	With in 15-20 days	Tissue / Fluid in sterile container	Clinical History Is Required	1500
56	AFB Culture	With in 42 days	Tissue / Fluid in sterile container	Clinical History Is Required	1200
57	Nocardia Staining	With in 24 hours	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	1500
58	Nocardia Culture	With in 7 days	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	2200
59	Gram stain	With in 24 hours	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	150
60	ZN stain	With in 24 hours	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	200
61	Albert Stain	With in 24 hours	Throat Swab	Clinical History Is Required	300

62	KOH Mount	With in 24 hours	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	300
63	India Ink Prepration	With in 24 hours	CSF in sterile container	Clinical History Is Required	300
64	Pneumocystitis Staining	With in 24 hours	Tissue / Fluid/sputum in sterile container	Clinical History Is Required	2000
65	Anti Parietal Cell Antibodies	With in 24 hours	3 ml of Serum	For Chronic vitamin B12 deficiency	1500
66	Fecal Calprotectin	With in 24 hours	50 gm of Fresh Stool In Sterile container	To differentiate IBS and IBD	2500
67	ASCA IgA	With in 24 hours	3 ml of Serum	Diagnosis of Crohn's disease	1500
68	ASCA IgG	With in 24 hours	3 ml of Serum	Diagnosis of Crohn's disease	1500
69	Atypical P ANCA	With in 24 hours	3 ml of Serum	Diagnosis of Ulcerative Colitis	2200
70	Inflammatory Bowel Disease Panel	With in 24 hours	50 gm of Fresh Stool In Sterile container & 3 ml of Serum	For diagnosis of Inflammatory Bowel Disease	6000
•	Fecal Calprotectin				
•	ASCA IgA				
•	ASCA IgG				
•	Atypical P ANCA				
71	Bone marrow – Procedure and interpretation	With in 24 hours	On site procedure	Detailed History is required.	4000
72	ASMA	With in 24 hours	3 ml of Serum	For autoimmune hepatitis	1200
73	LKM-1	With in 24 hours	3 ml of Serum	For autoimmune hepatitis	1200

74	AMA- M2	With in 24 hours	3 ml of Serum	For PBC	1200
75	LC-1	With in 24 hours	3 ml of Serum	For autoimmune hepatitis	1500
76	Anti –Ribosomal Antibody	With in 24 hours	3 ml of Serum	For autoimmune hepatitis	1800
77	ANA- IFA End Point	With in 24 hours	3 ml of Serum	Starting and end point titre will be provided	1800
78	ANA- IFA Screening	With in 24 hours	3 ml of Serum	Only starting titre will be given	900
79	Autoimmune hepatitis Panel				
•	ASMA				
•	LKM-1				
•	AMA- M2				
•	LC-1				
•	SLA				
•	Anti –Ribosomal Antibody				
•	ANA- IFA End Point	With in 24 hours	3 ml of Serum	Detailed History is required.	5000
80	Soluble Liver Antigen	With in 24 hours	3 ml of Serum	Detailed History is required.	1800
81	tTG	With in 24 hours	3 ml of Serum	Combined value of tTG IgA and DGP IgA	900
82	EMA- IgA by IFA	With in 24 hours	3 ml of Serum	Done on primate oseophagous	3700
83	IgG4	With in 24 hours	3 ml of Serum	For IgG4 related disorder	4600
84	dsDNA	With in 24 hours	3 ml of Serum	For SLE	1000
85	ACCP	With in 24 hours	3 ml of Serum	For Rheumatoid Arthritis	1100
86	Immunoblot 17	With in 24 hours	3 ml of Serum	17 different antigens for auto immune disorders	3100
87	HLA B 27 by PCR	With in 24 hours	3 ml of EDTA	For ankylosing spondylitis	2800

88	SSA / Anti RO	With in 24 hours	3 ml of Serum	For sjogren's syndrome	2200
89	SSB/ Anti LA	With in 24 hours	3 ml of Serum	For sjogren's syndrome	2200
90	ANCA by IFA	With in 24 hours	3 ml of Serum	For Vasculitis	2400
91	MPO	With in 24 hours	3 ml of Serum	Wegener's granulomatosis, Microscopic	1200
92	PR3	With in 24 hours	3 ml of Serum	Wegener's granulomatosis	1200
93	Total IgG	With in 24 hours	3 ml of Serum	Age and Sex Must Be Mentioned.	600
94	Cryofibrinogen Qualitative	With in 24 hours	On site Collection	Collect Blood In Prewarmed Red Top Tube And Prewarmed Syringe.	900
95	Cryoglobulin Qualitative	With in 24 hours	On site Collection	Collect Blood In Prewarmed Red Top Tube And Prewarmed Syringe.	900
96	C3	With in 24 hours	3 ml of Serum	SLE,Endocarditis & DIC .	500
97	C4	With in 24 hours	3 ml of Serum	SLE,Immunecomplex Disease & Hereditary Angioedema .	500
98	SCRUB TYPHUS(IgM & IgG)	With in 24 hours	3 ml of Serum	For Orientia tsutsugamushi	1000
99	Tacrolimus levels	With in 24 hours	3 ml of EDTA	Immunosuppressive Drug. Pangraf levels.Drug dose, time of collection, time of dose taken required	3500
100	HbA1C by HPLC	With in 24 hours	3 ml of EDTA	3 month average of blood sugar	250
101	FNAC	With in 24 hours	On site procedure	Detail History.	800
102	PAP Smear	With in 24 hours	2 unstained slide	Detail History.	800

103	Biopsy (small)	With in 3 days	in formalin	Detail History.	800
104	Biopsy (Large)	With in 3 days	in formalin	Detail History.	1500
105	Urine Electrolytes	With in 24 hours	10 ml of urine in Sterile container	Used For Checking Electrolyte Imbalance.	900
106	Urine Sodium	With in 24 hours	10 ml of urine in Sterile container	Used For Checking Electrolyte Imbalance.	900
107	Urine Potassium	With in 24 hours	10 ml of urine in Sterile container	Used For Checking Electrolyte Imbalance.	900
108	Urine chloride	With in 24 hours	10 ml of urine in Sterile container	Used For Checking Electrolyte Imbalance.	900
109	Urine Creatinine	With in 24 hours	10 ml of urine in Sterile container	Measure Of Renal Function. Volume Req'd	300
110	Urine Protein	With in 24 hours	10 ml of urine in Sterile container	Measure Of Renal Function. Volume Req'd	300
111	Urine Protein Creatinine Ratio	With in 24 hours	10 ml of urine in Sterile container	Measure Of Renal Function. Volume Req'd	500
112	Bilirubin (Total + Direct + Indirect)	With in 24 hours	3 ml of Serum	For checking Liver Function	100
113	SGOT	With in 24 hours	3 ml of Serum	For checking Liver Function	100
114	SGPT	With in 24 hours	3 ml of Serum	For checking Liver Function	100
115	ALP	With in 24 hours	3 ml of Serum	For checking Liver Function	100
116	Total Protein	With in 24 hours	3 ml of Serum	For checking Liver Function	100
117	Albumin	With in 24 hours	3 ml of Serum	For checking Liver Function	100
118	LFT	With in 24 hours	3 ml of Serum	For checking Liver Function	300
119	Lipid Profile	With in 24 hours	3 ml of Serum	For checking lipid metabolism	200
120	Total Cholesterol	With in 24 hours	3 ml of Serum	For checking lipid metabolism	100
121	HDL	With in 24 hours	3 ml of Serum	For checking lipid metabolism	150
122	Triglyceride	With in 24 hours	3 ml of Serum	For checking lipid metabolism	100

123	Urea	With in 24 hours	3 ml of Serum	For checking Renal Function	100
124	Creatinine	With in 24 hours	3 ml of Serum	For checking Renal Function	100
125	Serum Electrolytes	With in 24 hours	3 ml of Serum	Used For Checking Electrolyte Imbalance.	300
126	RFT	With in 24 hours	3 ml of Serum	For checking Renal Function	350
127	CBC	With in 24 hours	3 ml of EDTA	Complete blood count and microscopy	150
128	PBF	With in 24 hours	3 ml of EDTA	Age and Sex Must Be Mentioned.	100
129	Hb	With in 24 hours	3 ml of EDTA	Age and Sex Must Be Mentioned.	80
130	Platelet count	With in 24 hours	3 ml of EDTA	Age and Sex Must Be Mentioned.	50
131	ESR	With in 24 hours	3 ml of EDTA	Age and Sex Must Be Mentioned.	100
132	CRP	With in 24 hours	3 ml of Serum	Age and Sex Must Be Mentioned.	400
133	Direct Coomb's Test	With in 24 hours	3 ml of EDTA	Detailed History is required.	400
134	Indirect Coomb's test	With in 24 hours	3 ml of Serum	Detailed History is required.	400
135	Reticulocyte Count	With in 24 hours	3 ml of EDTA	Detailed History is required.	100
136	Ferritin	With in 24 hours	3 ml of Serum	Detailed History is required.	600
137	TSH	With in 24 hours	3 ml of Serum	Detailed History is required.	100
138	T3	With in 24 hours	3 ml of Serum	Detailed History is required.	100
139	T4	With in 24 hours	3 ml of Serum	Detailed History is required.	100
140	Thyroid Profile	With in 24 hours	3 ml of Serum	Detailed History is required.	250
141	Ceruloplasmin	With in 24 hours	3 ml of Serum	Detailed History is required.	700
142	CPK- NAC	With in 24 hours	3 ml of Serum	Detailed History is required.	400
143	ADA	With in 24 hours	3 ml of Serum/ Body fluid	Detailed History is required.	400
144	LDH	With in 24 hours	3 ml of Serum	Detailed History is required.	400
145	PLA 2R antibody	With in 24 hours	3 ml of Serum	Primary membranous Glomerulopathy	4000

146	Anti GBM	With in 24 hours	3 ml of Serum	Goodpastures Syndrome	1000
147	Covid IgM	With in 24 hours	3 ml of Serum	IgM against SARS Covid	1900
148	Myositis and ILD Blot 11 antigen	With in 24 hours	3 ml of Serum	Mi-2 β ,Ku,PM-SCL 100,PM-SCL 75,Jo-1,SRP,PL-7,PL-12,EJ,OJ,RO-52	7000
149	Mucormycosis PCR	With in 24 hours	Nasal swab, Biopsy tissue, BAL fluid etc	Detailed History is required.	6000
150	Pan fungal Molecular Panel	With in 24 hours	Nasal swab, Biopsy tissue, BAL fluid etc	Aspergillus, Candida, Penicillium,Alternaria Fusarium,Mucor/Rhizopus &Penumocystis	12500
151	Autoimmune Encephalitis Panel	With in 24 hours	3 ml of Serum	NMDA,AMPA -GluR1,AMPA-GluR2,GABA-B ,LGI-1 antibody &CASPR2 antibody	20000
152	Autoimmune Encephalitis Panel	With in 24 hours	1 ml of CSF	NMDA,AMPA -GluR1,AMPA-GluR2,GABA-B ,LGI-1 antibody &CASPR2 antibody	20000
153	H Pylori Antigen	With in 24 hours	50 gm of stool	Gastritis,Peptic Ulcer And Gastric Adenocarcinoma.	1400
154	NTM PCR	With in 24 hours	Body Fluid, Pus, Sputum, etc except blood	Check for 15 different species of NTM	2800
155	CMV – IgM	With in 24 hours	3 ml of Serum	IgM against CMV	500

156	CMV – IgG	With in 24 hours	3 ml of Serum	IgG against CMV	500
157	Pan Meningitis Panel (Bacterial, Viral and Fungal)	With in 24 hours	2 ml of CSF	Haemophilus influenzae, Neisseria meningitidis, Streptococcus pneumoniae, Escherichia coli, Streptococcus agalactiae (Group B) & Listeria monocytogenes. "Herpes simplex virus 1, Herpes simplex virus 2, Varicella- Zoster virus, Parvovirus B19, Human Herpesvirus 6, Human Herpesvirus 7, Enterovirus, Parechovirus, CMV DNA, EBV DNA, Adenovirus DNA, Japanese encephalitis IgM & Dengue PCR" Pneumocystis jirovecii, Cryptococcus, Candida & Aspergillous	22000
158	Bacterial Meningitis Panel	With in 24 hours	3 ml of CSF	Haemophilus influenzae, Neisseria meningitidis, Streptococcus pneumoniae, Escherichia coli, Streptococcus agalactiae (Group B) & Listeria monocytogenes	12000
159	Viral Meningitis Panel	With in 24 hours	4 ml of CSF	Herpes simplex virus 1, Herpes simplex virus 2, Varicella- Zoster virus, Parvovirus B19, Human Herpesvirus 6, Human Herpesvirus 7, Enterovirus, Parechovirus, CMV DNA, EBV DNA, Adenovirus DNA, Japanese encephalitis IgM & Dengue PCR	12000
160	Fungal Meningitis Panel	With in 24 hours	5 ml of CSF	Pneumocystis jirovecii, Cryptococcus, Candida & Aspergillous	9000

161	Myositis and ILD Blot 16 antigen	With in 24 hours	3 ml of Serum	Mi-2 α ,Mi-2 β ,TIF 1 γ ,MDA 5,NXP2,SAE 1,Ku,PM SCL 100,PM SCL 75,Jo-1,SRP,PL-7,PL-12,EJ,OJ,RO-52	11000
162	Vit B12	With in 24 hours	3 ml of Serum	For Vit B12 deficiency	500
163	Vit D	With in 24 hours	3 ml of Serum	For Vit D deficiency	700
164	EBV Profile	With in 24 hours	3 ml of Serum	EBV-CA IgM,EBV-EA IgG,EBNA IgG,EBV-CA IgG	3500
165	Ammonia	With in 1 hr	3 ml of EDTA	Fresh sample is required	1000
166	BCR ABL Quantitative Assay	With in 24 hours	3 ml of EDTA	Detailed History is required.	5000
167	JAK 2 (V617 F) Mutation	With in 24 hours	3 ml of EDTA	Detailed History is required.	4500
168	NMO & MOG IgG Combo	With in 24 hours	3 ml of Serum	Detailed History is required.	7000
169	NMDA IgG	With in 24 hours	3 ml of CSF/ Serum	Detailed History is required.	6500
170	Thrombocheck Profile Plus (Complete Profile)	With in 24 hours	Platelet Poor Plasma Req'd. Separate At The Earliest. Preserve Well , 3 ml of serum & 3 ml EDTA	PT,APTT ,Lupus Anti coagulant Profile,Protein C ,Protein S,Anti thrombin III,Beta 2 Glycoprotein IgM,Beta 2 Glycoprotein IgG,Anti Cardiolipin IgM ,Anti Cardiolipin IgG ,Homocysteine ,FII	14000
171	Thrombotic DNA mutation profile	With in 24 hours	3 ml of EDTA	,FII Prothrombin mutation, FV Leiden mutation & MTHFR 677 mutation	5500

172	MPN Panel	With in 24 hours	3 ml of EDTA	JAK 2 V617 F Mutation ,JAK 2 Exon 12 Mutation,MPL Mutation & CALR Mutation	9000
174	Homocysteine	With in 24 hours	3 ml of Serum	Cardiovascular Disease.	1000
175	Iron	With in 24 hours	3 ml of Serum	To check for Iron metabolisim	250
176	TIBC	With in 24 hours	3 ml of Serum	To check for Iron metabolisim	320
177	Iron + TIBC	With in 24 hours	3 ml of Serum	To check for Iron metabolisim	530
178	APLA Profile	With in 24 hours	3 ml of Serum & Platelet Poor Plasma Req'd. Separate At The Earliest.	Beta 2 Glycoprotein IgM, Beta 2 Glycoprotein IgG,Anti Cardiolipin IgM ,Anti Cardiolipin IgG & Lupus Anti Coagulant profile	4500
179	Covid PCR	With in 24 hours		Aadhar card is required	350
180	RA Factor	With in 24 hours	3 ml of Serum	For Rheumatoid Arthritis	250
181	CSF IgG index	With in 24 hours	3 ml of CSF &Serum	For Multiple Sclerosis	1400
182	HPV PCR	With in 24 hours	In Special LBC media	Detects HPV 16, 18 and other Pan High risk genotype	3000
183	Bile Acid	With in 24 hours	3 ml of Serum	For Intrahepatic cholestasis of pregnancy.	1700
184	Pneumocystitis PCR	With in 24 hours	Nasopharyngeal swab/Nasal/Throat in UTM or BAL Fluid	For immunocompromised cases	4500
185	Calcium	With in 24 hours	3 ml of Serum	Serum calcium levels	100

186	Sepsis Panel with Bacterial Resistance	With in 24 hours	EDTA/ Culture colony	Staphylococcus aureus,Pseudomonas spp. Staphylococcus spp.,Pseudomonas aeruginosa Klebsiella pneumoniae,Acinetobacter baumannii,Haemophilus influenzae Klebsiella oxytoca,Listeria monocytogenes Enterococcus faecalis,Stenotrophomonas maltophilia,Enterobacteriaceae Streptococcus spp.,Enterococcus faecium Escherichia coli,Neisseria meningitidis Streptococcus pneumoniae,Candida krusei Candida albicans,Candida parapsilosis Candida tropicalis,Candida glabrata VanA- Vancomycin resistance VanB-Vancomycin resistance OXA-48- Carbapenem resistance KPC- Carbapenem resistance NDM- Carbapenem resistance VIM- Carbapenem resistance IMP- Carbapenem resistance MecA+C- Methicillin resistance	13500
187	Japanese encephalitis IgM	With in 24 hours	3 ml of Serum/CSF	Serology for JE	2000

188	Candida PCR	With in 24 hours	Nasal swab, Biopsy tissue, BAL fluid etc	Candida with species identification	4000
189	Aspergillous PCR	With in 24 hours	Nasal swab, Biopsy tissue, BAL fluid etc	Aspergillous with species identification	4000
190	West Nile PCR	With in 24 hours	3 ml of Serum/CSF	West Nile virus detection PCR	4000
191	HAV IgM	With in 24 hours	3 ml of Serum	IgM against Hepatitis A	600
192	HEV IgM	With in 24 hours	3 ml of Serum	IgM against Hepatitis E	600
193	Anti -HbC- Total	With in 24 hours	3 ml of Serum	Total antibody against core antigen of hepatitis B	1200
194	ACHR Antibody	With in 24 hours	3 ml of Serum	Antibody against AC receptor	4000
195	HbeAb ELISA	With in 24 hours	3 ml of Serum	Antibody Against Hepatitis B envelope	800
196	HBeAg ELISA	With in 24 hours	3 ml of Serum	Total Hepatitis B Envelope antigen	800

197	LEPTOSPIRA IgG	With in 24 hours	3 ml of Serum	IgG against Leptospira	1500
198	LEPTOSPIRA IgM	With in 24 hours	3 ml of Serum	IgM against Leptospira	1500
199	PNS Autoimmune Profile	With in 24 hours	3 ml of Serum/CSF	Hu, Yo, Ri, CV-2,Amphiphysin, Ma1 & Ma2, Sox-1, Tr, Zic-4, titin, Recoverin, PK CY , GAD 65	14000
201	Dengue PCR	With in 24 hours	3 ml of Serum/CSF	For early diagnosis of Dengue	3500
202	Chikungunya PCR	With in 24 hours	3 ml of Serum	For early diagnosis of Chikangunya	3500
203	Dengue & Chikungunya PCR	With in 24 hours	3 ml of Serum	Duo detection of Chikangunya & Dengue	5000
204	Dengue NS1 by ELISA	With in 24 hours	3 ml of Serum	NS 1 antigen detection	800
205	Dengue IgM by ELISA	With in 24 hours	3 ml of Serum	IgM detection against Dengue	800
206	Dengue IgM & IgG	With in 24 hours	3 ml of Serum	Done on card	800
207	Scrub Typhus IgM by ELISA	With in 24 hours	3 ml of Serum	IgM detection against Orientia tsutsugamushi.	1000
208	Mini Viral Meningitis Panel	With in 24 hours	3 ml of CSF	HSV PCR, Dengue PCR and Japnese Encephalitis IgM by ELISA	7000
209	Fibrinogen	With in 24 hours	2 ml of Platelet Poor Citrated plasma	History is required	1000

210	Hla B5 by PCR	With in 24 hours	2 ml of EDTA blood	To diagnosis of Bechet's disease	6000
211	ACTH	With in 24 hours	3 ml of Serum	ACTH controls the production of cortisol.	1200
212	Secondary meningitis panel	With in 24 hours	3 ml of CSF	To diagnose t secondary infections in brain	13500
213	Semi automated blood culture	With in 24 hours	blood in Culture Botle	to diagnose blood bacterial infections	600
215	Ganglioside Antibody Ig M	With in 24 hours	3 ml of Serum	Antibodies against GM1 ,GM2 GM3, GD1a,GD1b, GT1b, GQ1B	5500
216	Ganglioside Antibody IgG	With in 24 hours	3 ml of serum	Antibodies against GM1 ,GM2 GM3, GD1a,GD1b, GT1b, GQ1B	5500
217	JAK 2 (V617 F) Mutation reflex Exon 12	With in 24 hours	3 ml of EDTA blood	Used to rule out Polycythemia vera , essential thrombocythemia, and idiopathic myelofibrosis	6000
218	Meningitis Panel - BF	With in 24 hours	3 ml of CSF	Haemophilus influenzae,Neisseria meningitidis ,Streptococcus pneumoniae,Escherichia coli,Streptococcus agalactiae (Group B) &Listeria monocytogenes. Herpes simplex virus 1,Herpes simplex virus 2 ,Varicella- Zoster virus,Parvovirus B19,Human Herpesvirus 6 ,Human Herpesvirus 7 ,Enterovirus ,Parechovirus,CMV DNA, EBV DNA ,Adenovirus DNA ,Cryptococcus	15000
219	Viral Myocarditis Panel	With in 24 hours	3 ml of EDTA blood	Epstein Barr virus,Rubella,Cox Sackie Virus,Parvo B19 Virus,Adeno Virus,Influenza B &Influenza A	18000

220	Anti Musk Antibody	With in 24 hours	3 ml of serum	Diagnostic marker of myasthenia gravis.	8500
221	Ionic Calcium	With in 24 hours	3 ml of serum	Ionized calcium provides a more physiologically accurate assessment of calcium especially in the presence of high protein concentrations	700
222	Total IgA	With in 24 hours	3 ml of Serum	Age and Sex Must Be Mentioned.	600
223	Total IgM	With in 24 hours	3 ml of Serum	Age and Sex Must Be Mentioned.	600
224	GAD 65	With in 24 hours	3 ml of Serum	To diagnose type-1 Diabetes	3500
225	Leptospira PCR	With in 24 hours	3 ml of EDTA blood	For early diagnosis of leptospira	2800
226	Scrub Typhus PCR	With in 24 hours	3 ml of EDTA blood	For early diagnosis of rickettsial infections	4000
227	Respiratory B Fire Panel Plus	With in 24 hours	2 ml of BAL Fluid/Sputum/ET secretion	To detect 41 different pathogen with corresponding resistance	24000
228	Body Fluid BF panel	With in 24 hours	3 ml of body fluid	Staphylococcus spp.,Pseudomonas aeruginosa Klebsiella pneumoniae,Acinetobacter baumannii,Haemophilus influenzae Klebsiella oxytoca,Listeria monocytogenes Enterococcus faecalis,Stenotrophomonas maltophilia,Enterobacteriaceae Streptococcus spp.,Enterococcus faecium Escherichia coli,Neisseria meningitidis Streptococcus pneumoniae,Candida krusei	13500
229	LBC -PAP Smear	With in 24 hours	In provided sure path LBC Vial	Mention age and proper history	1400
230	TORCH IgM	With in 24 hours	3 ml of Serum	IgM Antibodies To ToxoPlasma, CMV, Rubella, HSV-1 and HSV-2	1400
231	TORCH IgG	With in 24 hours	3 ml of Serum	IgG Antibodies To ToxoPlasma, CMV, Rubella, HSV-1 and HSV-2	1400

232	Bad obstetrics History- Profile	With in 24 hours	3 ml of Serum	APLA + TORCH IgG,IgM,ANA IFA	7000
233	Transplant Infection Panel- Viral	With in 24 hours	3 ml of Serum	7 Viruses CMV,EBV,BK virus , HSV-1,HSV-2 ,Parvo B19, Enterovirus	9500
234	Transplant Infection Panel- Total	With in 24 hours	3 ml of Serum	7 Viruses CMV,EBV,BK virus , HSV-1,HSV-2 ,Parvo B19, Enterovirus 17 Bacteria Staphylococcus spp.,Pseudomonas aeruginosa Klebsiella pneumoniae,Acinetobacter baumannii,Haemophilus influenzae Klebsiella oxytoca,Listeria monocytogenes Enterococcus faecalis,Stenotrophomonas maltophilia,Enterobacteriaceae Streptococcus spp.,Enterococcus faecium Escherichia coli,Neisseria meningitidis Streptococcus pneumoniae Bacterial Resistance mutation - 8 Candiada with subspecies -5	24000
235	Chromogranin A	With in 24 hours	3 ml of Serum	tumors of the neuroendocrine system.	6000
236	Tryptase	With in 48 hours	3 ml of Serum	tryptase is a diagnostic marker in hematology focused on mast cell disorders	6400
237	C1estrase inhibitor	With in 48 hours	3 ml of Serum	Angioedema	4800
238	Stool B fire PCR	With in 24 hours	50 gm of stool	21 different infective pathogen	16000
239	CD 4 ,CD 8 count	With in 24 hours	3ml of EDTA	CD4 CD 8 ratio	3800

240	STD Panel	With in 24 hrs	3 ml of EDTA/ Brushing sample in special Vial	Herpes Simplex Virus-1 ,Herpes Simplex Virus-2 ,Mycoplasma genitalium ,Chlamydia trachomatis ,Neisseria gonorrhoeae ,Treponema pallidum ,Trichomonas vaginalis ,Ureaplasma parvum/ urealyticum,Mycoplasma hominis,Gardnerella vaginalis	10000
241	AMH	With in 24 hrs	3ml of Serum	Ovarian Reserve	2000
242	CSF 14 3 3	With in 24 hrs	2 ml of CSF	For Prion Disease	8000
243	Allergy Profile	With in 24 hrs	3 ml of Serum	Inhalation and food allergen	6500
244	TNF alpha	With in 24 hrs	3ml of Serum/ 2 ml of CSF	Value of TNF alpha	3000
245	Toxicology Urine	With in 24 hrs	3ml of Serum	12 different toxin	2000
246	Testosterone Total	With in 24 hrs	3ml of Serum	Total testosterone levels	1000
247	Microalbumin	With in 24 hrs	5 ml of Urine	Early marker of kidney damage	600
248	VDRL	With in 24 hrs	3ml of Serum	For Syphilis	400
249	TPHA	With in 24 hrs	3ml of Serum	For Syphilis	1000
250	VDRL in dilution	With in 24 hrs	3ml of Serum	For Syphilis	1000
251	Double Marker	With in 24 hrs	3ml of Serum	For Fetal well being	2500
252	Triple Marker	With in 24 hrs	3ml of Serum	For Fetal well being	2500
253	Quadruple marker	With in 24 hrs	3ml of Serum	For Fetal well being	3000
254	Respiratory B Fire Panel total	With in 24 hrs	2 ml of BAL Fluid/Sputum/ET secretion	Detail test covering Bacterial,viral and fungal markers with resistance panel(63 parameter)	32000
255	IL 6 in CSF	Within 24 hrs	2 ml of CSF	IL 6 levels in CSF	2500
256	Meta Pneumovirus	With in 24 hrs	2 ml of BAL Fluid/Sputum/ET secretion	HMPV detection	4500
257	Total IgE	With in 24 hrs	3ml of Serum	Raised in allergy,parasitic infection etc	500
258	HIT /PF4 antibody	With in 24 hrs	3ml of Serum or PT sample	Heparin induced thrombocytopenia	10500
259	Copper	With in 24 hrs	3ml of Serum	for wilson disease,PBC etc	750

260	Urinary Copper	With in 24 hrs	10 ml of 24 hr urine in Acid washed container	for wilson disease,PBC etc	2000
261	G6PD	With in 24 hrs	3ml of Serum	Quantitative	600
262	Fever Panel	Within 24 hrs	2 ml of EDTA blood	Dengue, Chikungunya, Japnese Encephalitis Virus, Zika virus, Malaria, Typhoid, Scrub typhus & Leptospirosis	6500
263	Epstein Barr Virus PCR	Within 24 hrs	2 ml of EDTA blood	EBV detection	4000
264	Typhi Dot	Within 24 hrs	3ml of Serum	IgM and IgG against salmonella	800
265	HbsAG(Quantitative)	Within 24 hrs	3ml of Serum	Quantitative estimation of HbsAg	600
266	HbsAb	Within 24 hrs	3ml of Serum	Quantitative estimation of HbsAb	900
267	Automatic Body fluid Culture	5 days	Body fluid in culture bottle	First report in 48 hrs and final report at 5 days	1200
268	Systemic Sclerosis Blot	Within 24 hrs	3ml of serum	For Detail Systemic Sclerosis antibodies	12000
269	Plasma Renin activity	Within 24 hrs	2 ml of EDTA blood	Kindly mention sample taken upright or supine	3000
270	Aldosterone	Within 24 hrs	2 ml of EDTA blood	Kindly mention sample taken upright or supine	2500
271	Renin Aldosterone Ratio	Within 24 hrs	2 ml of EDTA blood	Kindly mention sample taken upright or supine	5500

272	Comprehensive Meningitis Panel	Within 24 hrs	2 ml of CSF	Staphylococcus aureus,Pseudomonas spp. Staphylococcus spp.,Pseudomonas aeruginosa Klebsiella pneumoniae,Acinetobacter baumannii,Haemophilus influenzae Klebsiella oxytoca,Listeria monocytogenes Enterococcus faecalis,Stenotrophomonas maltophilia,Enterobacteriaceae Streptococcus spp.,Enterococcus faecium Escherichia coli,Neisseria meningitidis Streptococcus pneumoniae,Candida krusei Candida albicans,Candida parapsilosis Candida tropicalis,Candida glabrata VanA- Vancomycin resistance VanB-Vancomycin resistance OXA-48- Carbapenem resistance KPC- Carbapenem resistance NDM- Carbapenem resistance VIM- Carbapenem resistance IMP- Carbapenem resistance Haemophilus influenzae,Neisseria meningitidis ,Streptococcus pneumoniae,Escherichia coli,Streptococcus agalactiae (Group B) &Listeria monocytogenes. "Herpes simplex virus 1,Herpes simplex virus 2 ,Varicella- Zoster virus,Parvovirus B19,Human Herpesvirus 6 ,Human Herpesvirus 7 ,Enterovirus ,Parechovirus,CMV DNA, EBV DNA ,Adenovirus DNA ,Japanese encephalitis IgM & Dengue PCR" Pneumocystis jirovecii,Cryptococcus,Candida &Aspergillous Meca+C- Methicillin resistance	32000
273	CA 125	Within 24 hrs	3ml of Serum	Tumor marker for ovarian carcinoma and other tumors	1200

274	CEA	Within 24 hrs	3ml of Serum	Tumor marker for colorectal, lung, breast, and pancreatic cancers.	1200
275	AFP	Within 24 hrs	3ml of Serum	Tumor marker for liver, ovaries, or testicles	1200
276	CA19.9	Within 24 hrs	3ml of Serum	Tumor marker for pancreatic cancer	1500
277	PSA	Within 24 hrs	3ml of Serum	Tumor marker for Ca. Prostate	1000
278	PTH	Within 24 hrs	3ml of Serum	Regulate Calcium metabolisim	1200
279	Ft3	Within 24 hrs	3ml of Serum	Free t3 levels assay	250
280	Ft4	Within 24 hrs	3ml of Serum	Free t4 levels assay	250
283	Prolactin	Within 24 hrs	3ml of Serum	To look for prolactin levels	600
284	Peg Prolactin	Within 24 hrs	3ml of Serum	To detect macroprolactin	3000
285	Beta HCG	Within 24 hrs	3ml of Serum	For Pregnancy	800
286	Amylase	Within 24 hrs	3ml of Serum	For pancreatitis	450
287	Lipase	Within 24 hrs	3ml of Serum	For pancreatitis	450
288	Pleural Fluid Routine	Within 24 hrs	3 ml pleural fluid in sterile container	Routine examiination	600
289	Ascitic Fluid Routine	Within 24 hrs	3 ml ascitic fluid in sterile container	Routine examiination	600
290	CSF Routine	Within 24 hrs	1 ml of CSF in sterile container	Routine examiination	600
291	BUN	Within 24 hrs	3ml of Serum	amount of nitrogen in the blood	400
292	CPK MB	Within 24 hrs	3ml of Serum	Diagnosis of myocardial infarction	400
293	Chikungunya IgM Card	Within 24 hrs	3ml of Serum	Card test to detect IgM	400
294	Chikungunya IgM ELISA	Within 24 hrs	3ml of Serum	More senstive and specific test for chikangunya	800
297	Creatinine , Urine	Within 24 hrs	3ml of Serum	Creatnine levels in urine	500
298	Urinary calcium	Within 24 hrs	10 ml of urine in Sterile container	Calcium levels in urine	700

299	Trans Tubular Potassium Gradient	Within 24 hrs	3ml of Serum & 3 ml of fluoride blood with 10 ml of urine in Sterile container	Evaluation of hypokalemia/hyperkalemia	1500
300	Urinary Osmolality	Within 24 hrs	10 ml of urine in Sterile container	Helps assess renal concentrating ability	1000
301	Serum Osmolality	Within 24 hrs	3ml of Serum & 3 ml of fluoride blood	Evaluation of Hyponatremia / hypernatremia	900
302	Leptospira IgM and IgG by card	Within 24 hrs	3ml of Serum	Immunochromatography	1500
303	NT pro BNP	Within 24 hrs	3ml of Serum	For chronic heart levels	2800
304	Uric Acid	Within 24 hrs	3ml of Serum	For gout	200
305	Bile Salt & Bile Pigment	Within 24 hrs	10 ml of urine in Sterile container	To check for presence of bile salt and pigment	500
306	Fat Globules	Within 24 hrs	Stool / urine 10 ml in a container	Done with sudan stain	300
307	Occult Blood	Within 24 hrs	Stool / urine 10 ml in a container	Manual testing is done	100
308	Stool Routine	Within 24 hrs	50 gm stool in container	Microscopy	100
309	Semen Analysis	Within 24 hrs	Semen in a sterile container	History is required	500
310	Cytology	Within 24 hrs	Fluid / smears	History is required	800
311	Cortisol	Within 24 hrs	3ml of Serum	Timing of sampling is neccassary for adequate reporting	1000
312	FT3,FT4 & TSH	Within 24 hrs	3ml of Serum	Free thyroid assay	800
313	Anti -HbC- IgM	Within 24 hrs	3ml of Serum	IgM against HbC	600
314	ToxoPlasma IgM	Within 24 hrs	3ml of Serum	IgM against Toxoplasma	400
315	Rubella IgM	Within 24 hrs	3ml of Serum	IgM against	400
316	HSV-1 and HSV-2 IgM	Within 24 hrs	3ml of Serum	IgM against	400
317	ToxoPlasma IgG	Within 24 hrs	3ml of Serum	IgG against	400
318	Rubella IgG	Within 24 hrs	3ml of Serum	IgG against	400

319	HSV-1 and HSV-2 IgG	Within 24 hrs	3ml of Serum	IgG against	400
320	ACE	Within 24 hrs	3ml of Serum	Used for prognosis of sarcadosis	1000
321	Urine Albumin Creatinine Ratio	Within 24 hrs	24 hour urine	To check for early renal impairment	500
322	Bacterial Pneumonia Panel	Within 24 hrs	Nasopharyngeal swab/Nasal/Throat in UTM or BAL Fluid	Bordetella pertussis,B. parapertussis,Hemophilus influenza,Streptococcus pneumoniae,Mycoplasma pneumoniae,Chlamydia pneumoniae ,Legionella pneumophila,Klebsiella pneumoniae,Streptococcus pyogenesStreptococcus agalactiae ,Acinetobacter baumannii,Moraxella catarrhalis,Salmonella spp. Staphylococcus aureus	9000
323	Viral Pneumonia Panel	Within 24 hrs	Nasopharyngeal swab/Nasal/Throat in UTM or BAL Fluid	Influenza A,Influenza B,H1N1 ,H3N2 ,RSV-A,RSV-B ,Rhinovirus, Enterovirus,Human Parechovirus ,Human Adenovirus ,Human Bocavirus,Human Coronavirus (229E, NL63, OC43, HKU1),Parainfluenza virus 1,Parainfluenza virus 2 ,Parainfluenza virus 3,Parainfluenza virus 4 ,Human Metapneumovirus (HMPV),Mumps virus	9000
324	Bone marrow – interpretation	With in 24 hours	Peripheral Blood, Aspiration slides and bone marrow biopsy	Detailed History is required.	1500
325	HIV PCR	Within 24 hrs	3ml of EDTA	Viral Load	5000
331	LH	Within 24 hrs	3ml of Serum	LH levels	600
332	FSH	Within 24 hrs	3ml of Serum	FSH levels	600
334	Iron Profile	Within 24 hrs	3ml of Serum	Iron,TIBC,Ferritin & Transferrin Saturation	1000

336	Anti Hbc IgM	Within 24 hrs	3ml of Serum	Igm against hepatitis B core	1000
337	Anti HIV (Card)	Within 24 hrs	3ml of Serum	Card Test	300
338	Anti HIV Qualitative	Within 24 hrs	3ml of Serum	Quantitative Test	800
339	Hbsag (Card)	Within 24 hrs	3ml of Serum	Card Test	200
340	Anti HCV (CARD)	Within 24 hrs	3ml of Serum	Card Test	400
341	Anti HCV (Quantitative)	Within 24 hrs	3ml of Serum	Quantitative Test	800
344	Widal Test - Slide	Within 6 hrs	3ml of Serum	Tube test is recommended	150
345	Widal Test - Tube	Within 24 hrs	3ml of Serum	For enteric fever	250
346	RBC Folate	Within 24 hrs	3ml of Serum & 2 ml of EDTA	Active Long term Folate levels	1900
347	Folic Acid	Within 24 hrs	3ml of Serum	Recent status of Folic Acid levels	800
348	TEC/VEC EACH	Within 24 hrs	3ml of EDTA	For Allergy	100
349	GAMMA GT	Within 24 hrs	3ml of Serum	For Better assay of liver function	400
350	ANA ELISA	Within 24 hrs	3ml of Serum	For screening of autoimmune disorder	500
351	Anti TPO	Within 24 hrs	3ml of Serum	For autoimmune Thyroiditis	1000
352	ASLO	Within 24 hrs	3ml of Serum	Antibodies against streptolysin O.	250
353	Bence Jones Protein	Within 24 hrs	10 ml of Urine in Sterile container	For Screening of Multiple Myeloma	300
354	Magnesium	Within 24 hrs	3ml of Serum	For nerve/muscle function and bone health	600
355	IgLON 5	Within 24 hrs	3ml of Serum	Neurological disorders related to sleeping disorders, gait instability, dysphagia and other bulbar symptoms.	11000
356	ANA Reflex Blot	Within 24 hrs	3ml of Serum	If ANA is positive; Blot will be performed	4500
357	ANCA for MPO PR3	Within 24 hrs	3ml of Serum	If ANCA on IFA is positive; MPO PR 3 will be performed	3000