

NEGEN DIAGNOSTICS PRIVATE LIMITED

DIRECTORY OF SERVICES

S.No	Test Name	Department	Temp	Specimen Type	Container	Volume	Instruction	Method	MRP	TAT
1	A/G (Albumin/Globulin) Ratio	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Spectrophotometry	225	4 hours
2	ABG (Blood Gas Analysis) - Arterial	Biochemistry	R (2-8°C)	Arterial Blood	ABG syringe only	1 mL		Ion Selective Electrode (ISE)	1050	30 min
3	ABG with Lactate	Biochemistry	A(15- 22°C)/R(2-8°C)	Arterial Blood	ABG syringe only	1 mL		Ion Selective Electrode (ISE)	1050	30 min
4	Absolute Eosinophil Count (AEC)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	190	4 hours
5	Absolute Lymphocyte Count (ALC)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	190	4 hours
6	Absolute Neutrophil Count (ANC)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	190	4 hours
7	Acetone, Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	5mL		Dipstick	150	4 hours
8	Acetylcholine Receptor (Achr) Binding Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	3750	Next Day 7:00 PM
9	Acetylcholine Receptor Modulating antibodies	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	2 mL (0.5 mL min.) Serum from 1 Red Top (No Additive) tube. Do not use SST gel barrier tubes. Ship refrigerated or frozen. Avoid general anaesthetic or muscle relaxant drugs 24 hours prior to sampling.	Radiobinding Assay	16500	21 Days
10	Achondroplasia (FGFR3 gene)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	24000	16 Days
11	Acid Lipase Disorder (Wolman Dlon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	EDTA Whole Blood	3 x Sod. Heparin - Green top	10.0 mL		Artificial Fluorogenic Substrates	11500	14-21 Days
12	ACTH Stimulation Test For Androsteindione - 3 samples	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	Three vials of 2 mL serum (0 min, 30 min & 60 min)	Basal (0 min) Androstenedione , 30 min and 60 Min post synacthen 250 microgram IV injection Androstenedione levels done.(Synacthen injection to be procured separately-Test done as per physician instructions).	CLIA	3600	4 hours
13	ACTH Stimulation Test For Cortisol - 2 samples	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	Two vials of 2 mL serum (0 min & 60 min)	For Cortisol, administer 250ug Synacthen IM/IV or 25 IU of Acton Prolongatum IM. 2 Serum Samples are collected 1/2 hr apart from Basal (before drug) & after 60 min	ECLIA	1150	4 hours

14	ACTH Stimulation Test For Cortisol - 3 samples	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	Three vials of 2 mL serum (0 min, 30 min & 60 min)	For Cortisol, administer 250ug Synacthen IM/IV or 25 IU of Acton Prolongatum IM. 2 Serum Samples are collected 1/2 hr apart from Basal (before drug), 30 min & 60 min	ECLIA	1600	4 hours
15	ACTH Stimulation Test For DHEAS - 2 samples	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	Two vials of 2 mL serum (0 min & 60 min)	For DHEAS Administer 250ug Synacthen IM/IV or 25 IU of Acton Prolongatum IM. 2 Serum Samples are collected - Basal (before drug) & at 60min	ECLIA	2000	4 hours
16	ACTH Stimulation TestFor 17 OH progesterone - 2 samples	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	Two vials of 2 mL serum (0 min & 60 min)	For 17 OH progesterone. Administer 250ug Synacthen IM/IV or 25 IU of Acton Prolongatum IM. 2 Serum Samples are collected - Basal (before drug) & 60min	ECLIA	2800	Same Day
17	Actitest and Fibrotest (Liver fibrosis and inflammation score)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	DOB, Weight And Height required.	Biochemical	18000	7 Days
18	Activated Partial Thromboplastin Time (aPTT)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Triggered Coagulation and Clot Detection	550	4 hours
19	Activated Partial Thromboplastin Time (aPTT) with Mixing Studies	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Coagulation	2300	6 hours
20	Activated Protein C Resistance (APCR)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	4400	5 Days
21	ACTN3 Genotyping (Sports Gene)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing	4900	10 Days
22	ADAMTS13 activity assay	Hematology	F (-20°C)	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	2 x 3.2% Sod. Citrate - Blue top	3 mL		Chemiluminescent Immunoassay	25000	3 Days
23	Adenosine Deaminase, ADA - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Enzymatic	700	4 hours
24	Adenosine Deaminase, ADA- Ascitic fluid	Biochemistry	R (2-8°C)	Ascitic fluid	Sterile Container	1 mL		Enzymatic	700	4 hours
25	Adenosine Deaminase, ADA-CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	1 mL		Enzymatic	700	4 hours
26	Adenosine Deaminase, ADA-Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	1 mL		Enzymatic	700	4 hours
27	Adenosine Deaminase, ADA- Pericardial fluid	Biochemistry	R (2-8°C)	Pericardial fluid	Sterile Container	1 mL		Enzymatic	700	4 hours

28	Adenosine Deaminase, ADA- Peritoneal fluid	Biochemistry	R (2-8°C)	Peritoneal Fluid	Sterile Container	1 mL		Enzymatic	700	4 hours
29	Adenosine Deaminase, ADA- Pleural fluid	Biochemistry	R (2-8°C)	Pleural Fluid	Sterile Container	1 mL		Enzymatic	700	4 hours
30	Adenovirus IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1650	Next Day 7:00 PM
31	Adenovirus IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1650	Next Day 7:00 PM
32	Adenovirus PCR	Molecular Diagnostics	R (2-8°C)	Oral, Eye or Nasal swab or Respiratory fluids	Sterile Container	NA		Real Time PCR	5500	5 Days
33	ADRB2 Genotype - For B2 Agonist Reponsiveness	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	3800	10 Days
34	Adrenaline (Epinephrine) - 24 hrs urine	Biochemistry	R (2-8°C)	Urine (10 ml of 24 Hours Urine. Use 10 ml of 6 M HCL Or Glacial Acetic Acid	Sterile Container	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Do not consume bananas, pineapple, chocolates, coffee, icecream, high diet in cereals and vanilla, potatoes and B complex 48 hours before collection. Provide CT scan , USG report and medication history.	ELISA	3250	3 Days
35	Adrenaline (Epinephrine) - Plasma	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Do not consume bananas, pineapple, chocolates, coffee, icecream, high diet in cereals and vanilla, potatoes and B complex 48 hours before collection. Provide CT scan , USG report and medication history.	ELISA	3250	4 Days
36	Adreno Corticotrophic Hormone (ACTH)	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		ECLIA	1600	4 hours
37	1-3-β-D-Glucan Assay	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL	Clinical details and drug history must accompany sample	Spectrophotometry	10750	2 Days
38	17 - Alpha- Hydroxy Progesterone	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1500	Same Day 7:00PM

39	17 - Alpha Hydroxyprogesterone (Neonatal Screening)	Biochemistry	R (2-8°C) /F (-20°C)	Dry spot blood	Envelope	NA	Dried blood spot: 1 drop of heel prick or finger prick blood on special filter paper DBS card. DBS card to be send in Ambient temperature only . Newborn Screening sample is obtained in the hospital between 48 hours and 5 Days of age, or as close to discharge as possible if discharged prior to 24 hours of age. Baby DOB, sample collection date and relevant clinical history mentioned on DBS card to be filled mandatory. Positive screen cases may require repeat testing or further workup in terms of confirmation by plasma or LCMS or GCMS method.	FIA	550	4 Days
40	17 - hydroxycorticosteroids (17- OHCS) - 24 hr urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	Column Chromatography	6300	3 Days
41	17 - Ketogenic Steroids - 24hr urine	Biochemistry	R (2-8°C)	Urine (In Preservative 10 ml of 6 Molar HCL)	Sterile Container	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	Column Chromatography	5500	4 Days

42	5 - Hydroxy Indole Acetic Acid (5 HIAA) - 24 hrs urine	Biochemistry	R (2-8°C)	Urine (In Preservative 10 ml of 6 Molar HCL)	Sterile Container	50 mL	24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Do not consume bananas, pineapple, chocolates, coffee, icecream, high diet in cereals and vanilla, potatoes and B complex 48 hours before collection. Provide CT scan , USG report and medication history.	Column Chromatography	3200	3 Days
43	5 - Hydroxy Indole Acetic Acid (5-HIAA) - Spot urine	Biochemistry	R (2-8°C) /F (-20°C)	Urine	Sterile Container	10 mL	50 mL (10 mL min.) aliquot of random Urine. Add 50% HCl drop by drop to bring the pH between 1-2. Do not use concentrated HCl. Ship refrigerated or frozen. Patient should strictly avoid banana, kiwi, walnut, avocado, brinjal, pineapple, plum, tomato & drugs like Fluorouracil, Melphalan, Paracetamol & Acetaminophen, Heparin, L-dopa, Reserpine, Salicylates, Chlorpromazine, Imipramine, Isoniazid, MAO inhibitors, Phenothiazines, Promethazine, alcoholic beverages, caffeine, tea/coffee, tobacco and strenuous exerclon Selective Electrode (ISE) at least 72 hrs before and during specimen collection.	HPLC	4500	4 Days
44	AFB - MOTT Drug Sensitivity: MIC TEST For Rapid Growing Non-Tuberculous Mycobacteria (NTM/MOTT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured Mycobacterial Isolate	LJ or appropriate media	As much as possible		Broth Microdilution	8500	28 Days
45	AFB - MOTT Drug Sensitivity: MIC TEST For Slow Growing Non-Tuberculous Mycobacteria (NTM/MOTT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured Mycobacterial Isolate	LJ or appropriate media	As much as possible		Broth Microdilution	8500	28 Days
46	AFB Detection RNA PCR	Molecular Diagnostics	R (2-8°C)	Sputum/BAL/Body Fluid/CSF/Pus/Tissue/Urine	Sterile Container	2-5 mL		Real Time PCR	2600	3 Days
47	AFB/TB - Drug sensitivity - 5 Drug Flexi Panel	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Flourescent based culture and sensitivity	6000	Upto 4 weeks

48	AFB/TB - Drug sensitivity- 10 Drug Flexi Panel	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	11350	Upto 4 weeks
49	AFB/TB - Drug sensitivity- 13 Drug Flexi Panel	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	13750	Upto 4 weeks
50	AFB/TB - Drug sensitivity for 1st line 4 drugs [Streptomycin, INH, Rifampicin, Ethambutol (SIREP)]	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	4800	Upto 4 weeks
51	AFB/TB - Drug sensitivity for 1st line 5 drugs [Streptomycin, INH, Rifampicin, Ethambutol and Pyrazinamide (SIREP)]	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	6000	Upto 4 weeks
52	AFB/TB - Drug sensitivity for 2nd line 10 drugs (kanamycin, ethionamide, PAS, Ofloxacin, Mofloxacin, Amikacin, Capreomycin, Clofazimine, Levofloxacin, Cycloserine)	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	11500	28 Days
53	AFB/TB - Drug sensitivity for 2nd line 4 drugs - KEPO (kanamycin, ethionamide, PAS, Ofloxacin)	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	6200	Upto 4 weeks
54	AFB/TB - Drug sensitivity for 2nd line 4 drugs - MACC (Mofloxacin, Amikacin, Capreomycin, Clofazimine)	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		Fluorescent based culture and sensitivity	6000	Upto 4 weeks
55	AFB/TB - MDR (Multi Drug Resistance) Detection (INH and Rif) - HAINS genotyping	Microbiology	A(15- 22°C)/R(2-8°C)	Any primary pulmonary specimen (Sputum/ Brochial wash-lavage) OR Pure Culture of Mycobacteria.	Sterile container for primary specimen and Pure culture in appropriate media	2 mL (min)		Hain's (Line Probe Assay)	2000	3 Days
56	AFB/TB - MOTT species Differentiation	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		TB Culture followed by identification by HAINS	4000	4 Days
57	AFB/TB - Mycobacterium Tuberculosis DNA PCR	Molecular Diagnostics	R (2-8°C)	Sputum/Body fluids/ Aspirates/ Urine/ tissue biopsies/ FFPE tissue/ Menstrual blood/ Culture isolates/Bone Marrow	As applicable	As applicable		Real Time PCR	2000	Next Day 11:00 AM (For FFPE- 2 Days)

58	AFB/TB - XDR (Extensive Drug Resistance) detection - HAINS genotyping	Microbiology	A(15- 22°C)/R(2-8°C)	Any primary pulmonary specimen (Sputum/ Brochial wash-lavage) OR Pure Culture of Mycobacteria.	Sterile container for primary specimen and Pure culture in appropriate media	2 mL (min)		Hain's (Line Probe Assay)	6000	3 Days
59	AFB/TB Culture - Fluorescent method (Rapid -MGIT)	Microbiology	A(15- 22°C)/R(2-8°C)	Bone marrow - Collect bone marrow in Sod.Heparin tube. CSF/ Pus/ Body fluids/Sputum/ Urine Aspirates/ Semen / BAL - 2 mL in sterile screw capped container Endometrialcurrent ings/ tissue biopsies	Sterile Container	4 mL or as much as possible		Fluorescent based culture	1100	Interim- Next Day 07.00 PM, 1, 2, 3 4, 5, 6 weeks
60	AFB/TB Culture followed by MTb/MOTT identification	Microbiology	A(15- 22°C)/R(2-8°C)	Any Specimen Except WB - EDTA/Heparin and Any Swab	Culture on media	Significant growth		MGIT Culture & MGIT-TBC ID test	2000	Interim- Next Day 07.00 PM, 1, 2, 3 4, 5, 6 weeks
61	AFB/TB Detection - AFB/ZN Stain	Microbiology	A(15- 22°C)/R(2-8°C)	Any Specimen Except WB - EDTA/Heparin and Any Swab	Sterile Container	2 mL		Staining and Microscopy	450	6 hours
62	AFB/TB Identification (M.tb / MOTT)	Microbiology	A(15- 22°C)/R(2-8°C)	Pure Culture of Mycobacteria	Culture on media	Significant growth		MGIT-TBC ID test	2000	Next Day
63	AFB/TB Susceptibility : Amikacin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
64	AFB/TB Susceptibility : Capreomycin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
65	AFB/TB Susceptibility : Clofazimine (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
66	AFB/TB Susceptibility : Ethambutol (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	Significant growth		BACTEC MGIT Method	2600	Upto 4 weeks
67	AFB/TB Susceptibility : Ethionamide (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks

68	AFB/TB Susceptibility : Isoniazid (INH)(Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	Significant growth		BACTEC MGIT Method	2600	Upto 4 weeks
69	AFB/TB Susceptibility : Kanamycin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
70	AFB/TB Susceptibility : Levofloxacin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
71	AFB/TB Susceptibility : Moxifloxacin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
72	AFB/TB Susceptibility : Ofloxacin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
73	AFB/TB Susceptibility : PAS (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
74	AFB/TB Susceptibility : Pyrazinamide (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	Significant growth		BACTEC MGIT Method	2600	Upto 4 weeks
75	AFB/TB Susceptibility : Rifabutin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	As much as possible		BACTEC MGIT Method	2600	Upto 4 weeks
76	AFB/TB Susceptibility : Rifampicin (Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	Significant growth		BACTEC MGIT Method	2600	Upto 4 weeks
77	AFB/TB Susceptibility : Streptomycin(Rapid-MGIT)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	LJ or appropriate media	Significant growth		BACTEC MGIT Method	2600	Upto 4 weeks
78	AFB/TB Susceptibility: 10 Drug Panel (Combination of 1st and 2nd line drugs)	Microbiology	R (2-8°C)	Pure Freshly Sub-Cultured M. Tuberculosis Isolate	Primary MGIT Tube / Sterile container	As much as possible		BACTEC MGIT Method	10500	Upto 4 weeks
79	AFB/TB Susceptibility: Clarithromycin (Rapid-MGIT)	Microbiology	R (2-8°C)	Swab/Culture Specimen	Sterile Container	5 ML		BACTEC MGIT Method	3750	21 Days
80	Agglutinin - Cold - Qualitative	Hematology	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Plain - Red top	3 mL & 4 mL		Gel Card Method	700	Next Day 7:00 PM
81	Agglutinin - Warm - Qualitative	Hematology	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Plain - Red top	3 mL & 4 mL		Gel Card Method	700	Next Day 7:00 PM
82	Alanine aminotransferase - (ALT / SGPT)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFCC, Kinetic	200	4 hours

83	Albert's Stain (Corynebacterium diphtheria identification)	Microbiology	A(15- 22°C)/R(2-8°C)	Throat & Nasopharyngeal Swab	Sterile Swab	NA		Staining and Microscopy	350	6 hours
84	Albumin - 24 hrs urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container (without preservative)	10 mL		Immunoturbidimetry	550	4 hours
85	Albumin - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container (without preservative)	4 mL		BCG	250	4 hours
86	Albumin - CSF	Biochemistry	A(15-22°C)	CSF	Sterile Container	1 mL	Recommended to transport the sample in conical falcon tube to avoid leakage	Immunoturbidimetry	1150	4 hours
87	Albumin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		BCG	200	4 hours
88	Albumin - Spot urine	Biochemistry	R (2-8°C)	Random/Spot Urine	Sterile Container	10 mL		Immunoturbidimetry	500	4 hours
89	Alcohol (Ethanol), Quantitative - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	Do Not Use Spirit / Alcohol While Collection.Cap Well. Always collect in Gel vacutainer and Separate by centrifugation at the earliest in same tube. Do not separate serum in another tube	Spectrophotometry	1500	4 hours
90	Alcohol (Ethanol), Quantitative - Urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL	Air Tight unopened container to be send.	Spectrophotometry	1500	4 hours
91	Aldehyde Chopra Test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	For Kala Azar	Tube clotting	300	Next Day 7:00 PM
92	Aldolase	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Spectrophotometry	950	Next Day 7:00 PM
93	Aldosterone - 24 hrs urine	Biochemistry	R (2-8°C) /F (-20°C)	Urine	15 gms Boric Acid in Sterile Container	15-20 mL		CLIA	2000	4 Days
94	Aldosterone - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		CLIA	2000	Next Day 7:00 PM
95	Aldosterone / Plasma Renin Activity Ratio	Biochemistry	F (-20°C)	Serum & EDTA Plasma	Plain - Red top / SST - Yellow top & K2/K3 - EDTA Lavender top	3 mL & 2 mL		CLIA/ELISA	6700	Next Day 8:00 PM
96	ALK/EML4-FISH (Paraffin Block)	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH (Fluorescent In-Situ Hybridization)	11500	11 Days
97	Alkaline Phosphatase - ALP	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFCC, Kinetic	200	4 hours
98	Alkaline Phosphatase - Bone sub-Fraction (Ostase)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Labile analyte.Separate At The Earliest.Preserve Well.	CLIA	2000	Next Day 7:00 PM
99	Alkaline Phosphatase Isoenzymes	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Labile analyte.Separate At The Earliest.Preserve Well.	Electrophoresis	5500	3 Days

100	ALL MULTIPLEX PCR BASIC	Molecular Diagnostics	A(15-22°C)	TWO TUBES OF 3ML PERIPHERAL BLOOD IN EDTA TUBE OR 2ML BONE MARROW IN EDTA TUBE	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	8000	5 Days
101	Allergen, Individual - Animal Cat Dander	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
102	Allergen, Individual - Animal Chicken Feather	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
103	Allergen, Individual - Animal Cow Dander	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
104	Allergen, Individual - Animal Dog Dander	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
105	Allergen, Individual - Animal Guinea Pig Epithelium	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
106	Allergen, Individual - Animal Horse Dander	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
107	Allergen, Individual - Animal Pigeon Feather	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
108	Allergen, Individual - Drug Amoxicillin	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	Next Day 7:00 PM
109	Allergen, Individual - Drug Ampicillin	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	Next Day 7:00 PM
110	Allergen, Individual - Drug Cephalosporin	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	3 Days
111	Allergen, Individual - Drug Ciprofloxacin	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	3 Days
112	Allergen, Individual - Drug Diclofenac	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	3 Days
113	Allergen, Individual - Drug Ibuprofen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	Next Day 7:00 PM
114	Allergen, Individual - Drug Insulin Human	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	Next Day 7:00 PM
115	Allergen, Individual - Drug Paracetamol	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	Next Day 7:00 PM
116	Allergen, Individual - Drug Penicilloyl G.	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	Next Day 7:00 PM
117	Allergen, Individual - Drug Penicilloyl V	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	Next Day 7:00 PM

118	Allergen, Individual - Drug Sulpha	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	Next Day 7:00 PM
119	Allergen, Individual - Dust Dermatophagoides Farinae	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
120	Allergen, Individual - Dust Dermatophagoides Pteronyssinus	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
121	Allergen, Individual - Dust House Dust - Hollistier	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
122	Allergen, Individual - Dust House Dust Greer Labs	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
123	Allergen, Individual - Food Almond	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
124	Allergen, Individual - Food Alpha - Lactalbumin - milk	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	3 Days
125	Allergen, Individual - Food Apple	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
126	Allergen, Individual - Food Brinjal	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
127	Allergen, Individual - Food Bakers Yeast	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
128	Allergen, Individual - Food Banana	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
129	Allergen, Individual - Food Basil	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
130	Allergen, Individual - Food Beef	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
131	Allergen, Individual - Food Beta - Lactoglobulin - Milk	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1375	3 Days
132	Allergen, Individual - Food Black Pepper	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	3 Days
133	Allergen, Individual - Food Blue Mussel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
134	Allergen, Individual - Food Brazil Nut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
135	Allergen, Individual - Food Cabbage	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
136	Allergen, Individual - Food Cardamon	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1150	3 Days

137	Allergen, Individual - Food Casein(Milk Protein)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1375	Next Day 7:00 PM
138	Allergen, Individual - Food Cashew Nut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
139	Allergen, Individual - Food Celery	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
140	Allergen, Individual - Food Cheese Cheddar	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
141	Allergen, Individual - Food Chick Pea	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
142	Allergen, Individual - Food Chicken Meat	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
143	Allergen, Individual - Food Chilipepper	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
144	Allergen, Individual - Food Clove	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
145	Allergen, Individual - Food Cocoa	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
146	Allergen, Individual - Food Coconut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
147	Allergen, Individual - Food Cod FISH	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
148	Allergen, Individual - Food Coffee	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
149	Allergen, Individual - Food Coriander	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1150	3 Days
150	Allergen, Individual - Food Corn / Maize	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
151	Allergen, Individual - Food Cow Milk	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
152	Allergen, Individual - Food Crab	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
153	Allergen, Individual - Food Egg White	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
154	Allergen, Individual - Food Egg Yolk	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
155	Allergen, Individual - Food Garlic	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

156	Allergen, Individual - Food Gluten	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
157	Allergen, Individual - Food Green Pea	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
158	Allergen, Individual - Food Hazelnut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
159	Allergen, Individual - Food Kiwi Fruit	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
160	Allergen, Individual - Food Lemon	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
161	Allergen, Individual - Food Lentil	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
162	Allergen, Individual - Food Mango	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
163	Allergen, Individual - Food Mushroom	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
164	Allergen, Individual - Food Mustard	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
165	Allergen, Individual - Food Mutton	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
166	Allergen, Individual - Food Oat	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
167	Allergen, Individual - Food Olive	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
168	Allergen, Individual - Food Onion	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
169	Allergen, Individual - Food Orange	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
170	Allergen, Individual - Food Oyster	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
171	Allergen, Individual - Food Papaya	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Immuncap	1150	Next Day 7:00 PM
172	Allergen, Individual - Food Paprika	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
173	Allergen, Individual - Food Parsley	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
174	Allergen, Individual - Food Peach	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

175	Allergen, Individual - Food Peanut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
176	Allergen, Individual - Food Pear	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
177	Allergen, Individual - Food Pecan Nut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
178	Allergen, Individual - Food Pineapple	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
179	Allergen, Individual - Food Pistachio	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
180	Allergen, Individual - Food Plaice	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
181	Allergen, Individual - Food Plum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
182	Allergen, Individual - Food Poppy Seed	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
183	Allergen, Individual - Food Pork	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
184	Allergen, Individual - Food Potato	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
185	Allergen, Individual - Food Pumpkin	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
186	Allergen, Individual - Food Red Chili	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
187	Allergen, Individual - Food Red Kidney Bean	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
188	Allergen, Individual - Food Rice	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
189	Allergen, Individual - Food Salmon	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
190	Allergen, Individual - Food Shrimp / Prawns	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
191	Allergen, Individual - Food Soyabean	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
192	Allergen, Individual - Food Spinach	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
193	Allergen, Individual - Food Sweet Potato	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

194	Allergen, Individual - Food Tomato	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
195	Allergen, Individual - Food Tuna	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
196	Allergen, Individual - Food Wheat	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
197	Allergen, Individual - Food White Bean	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
198	Allergen, Individual - Grass Pollen Bermuda Grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
199	Allergen, Individual - Grass Pollen Cultivated Ryegrass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
200	Allergen, Individual - Grass Pollen Johnson Grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
201	Allergen, Individual - Grass Pollen Meadow Grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
202	Allergen, Individual - Grass Pollen Timothy Grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
203	Allergen, Individual - Grass Pollen Zea Mays Grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
204	Allergen, Individual - Insect Cockroach German	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
205	Allergen, Individual - Insect Honey Bee Venom	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
206	Allergen, Individual - Microorganism AlteRNAria Test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	FEIA	1150	Next Day 7:00 PM
207	Allergen, Individual - Microorganism Alterneria Tenius	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Immuncap	1150	Next Day 7:00 PM
208	Allergen, Individual - Microorganism Candida Albicans	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
209	Allergen, Individual - Microorganism Cladosporium Herbarum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
210	Allergen, Individual - Microorganism Mosquito	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
211	Allergen, Individual - Microorganism Penicillium Notatum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

212	Allergen, Individual - Tree Pollen Acasia	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
213	Allergen, Individual - Tree Pollen Alder	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
214	Allergen, Individual - Tree Pollen Birch	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
215	Allergen, Individual - Tree Pollen Eucalyptus	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
216	Allergen, Individual - Tree Pollen Hazel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
217	Allergen, Individual - Tree Pollen Japanese Cedar	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
218	Allergen, Individual - Tree Pollen Mesquite	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
219	Allergen, Individual - Tree Pollen Mulberry	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
220	Allergen, Individual - Tree Pollen Oak	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
221	Allergen, Individual - Tree Pollen White Pine	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
222	Allergen, Individual - Tree Pollen Willow	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
223	Allergen, Individual - Weed Pollen Cocklebur	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
224	Allergen, Individual - Weed Pollen Common Pigweed	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
225	Allergen, Individual - Weed Pollen Common Ragweed	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
226	Allergen, Individual - Weed Pollen English Plantain	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
227	Allergen, Individual - Weed Pollen Golden Rod	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
228	Allergen, Individual - Weed Pollen Goose Foot	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
229	Allergen, Individual - Weed Pollen Mugwort	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
230	Allergen, Individual - Weed Pollen Nettle	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

231	Allergen, Individual - Weed Pollen Rape Pollen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
232	Allergic Broncho-Pulmo Aspergillosis (ABPA) Panel (Aspergillus Fumigatus- Specific IgE, Aspergillus IgG, IgE Total - Serum)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 MI	need clinical history	ImmunoCAP	3000	same day
233	Allergic Broncho-Pulmo Aspergillosis Panel (ABPA-MINI) - (Aspergillus Fumigatus- Specific IgE, Aspergillus IgG)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 MI	need clinical history	ImmunoCAP	2500	same day
234	Allergic Broncho-Pulmo Aspergillosis Screen Panel (ABPA-Screen) - (Aspergillus Fumigatus- Specific IgE, IgE Total - Serum)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 MI	need clinical history	ImmunoCAP	2050	same day 7:00 PM
235	Allergy - Asthma / Rhinitis Screening Panel - Pediatric (*Cat dander *Dog dander *Common ragweed *Bermuda grass *Mesquite *Dermatophagoides farinae *Alternaria alternata *Aspergillus fumigatus *Cockroach)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	ImmunoCAP	7500	Next Day 7:00 PM
236	Allergy - Asthma / Rhinitis Screening Panel 1 - Adult (Common ragweed, Dermatophagoides Farinae,Dermatophagoides Pteronyssinus, Alterneria tenuis, Aspergillus fumigatus, Candida albicans, Penicillium notatum, House dust, Cockroach)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	ImmunoCAP	9000	Next Day 7:00 PM

237	Allergy Panel - Adult Comprehensive (Peanut,Wheat,Soyabean,Cow Milk,Egg White,Cod Fish,Shrimp, Blue mussel, Dermatophagoides Farinae,Dermatophagoides Pteronyssinus,House Dust Greer,Cockroach, Cat Dander,Dog Dander,Alternaria Alternata,Aspergillus Fumigatus,Penicillium notatum,Candida, Cynodon or bermuda or dhoob grass, Common ragweed or congress grass, common pigweed,	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	11500	Next Day 7:00 PM
238	Allergy Panel - Asthma	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9000	Next Day 7:00 PM
239	Allergy Panel - Child	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9500	3 Days
240	Allergy Panel - Cockroach	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
241	Allergy Panel - Cod Fish	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM
242	Allergy Panel - Cow Milk	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
243	Allergy Panel - D Farinae	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
244	Allergy Panel - D Pteronyssinus	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
245	Allergy Panel - Drugs 10 parameters (ACTH, Penicillin V, Penicillin G, Human Insulin, Diclofenac, Ibuprofen,Paracetamol, Ciprofloxacin, Sulfa, Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	9200	7 Days
246	Allergy Panel - Dust (House Dust Greer, D Farinae, D Pteronyssinus, Cockroach, Total IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immucap	3500	3 Days
247	Allergy Panel - Eczema Panel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	8050	Next Day 7:00 PM
248	Allergy Panel - Egg White	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM

249	Allergy Panel - Environmental (Phadiatop, Cat dander, Dog dander, Common Ragweed (Ambrosia Elatior)Close To Parthenium / Congress Grass, House Dust (Greer Labs), D Farinae (House Dust Mite), D Pterysinuss (House Dust Mite), Cockroach German (Blatella Germanica), Papdi Chibil / Elm, Penicillium Notatum (Fungi), Cladosporium Herbarum (Fungi), Aspergillus Fumigatus (Fungi), Candida Albicans (Fungi), Alternaria (Fungi), Cynodon grass	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	12500	Next Day 7:00 PM
250	Allergy Panel - Food Fruit Panel (Mango, Kiwi, Banana, Papaya, Apple, Peach, Pear, Pineapple, Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	5000	Next Day 7:00 PM
251	Allergy Panel - Food Fx 5 (For Infants) Panel (Egg White, Cod Fish, Wheat, Peanut, Soyabean, Cow Milk , Total IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immucap	4000	3 Days
252	Allergy Panel - Food intolerance / GI (Egg White, Wheat, Peanut, Soyabean, Cow Milk, Cod Fish, Shrimp, Blue Mussel , Salmon, Tuna, Almond, Coconut, Cashew Nut, Tomato, Yeast, Garlic, Onion, Celery, Pork, Egg Yolk, Chicken Meat, Banana, Pineapple, Apple, Gluten, Spinach, cabbage, Caprica, Potato, Lentil, Rice, Corn, chick pea, casien, brinjal, lemon, olive, Beef, herring , mackerel, plaice, brazil nut, hazelnut,	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	18000	Next Day 7:00 PM
253	Allergy Panel - Food Milk and Milk Product Panel (Cow Milk (Doodh), Casein (Milk Protein / Dahi), Cheese Cheddar, Alpha Lactalbumin, Beta Lactoglobulin, Total IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	5000	Next Day 7:00 PM

254	Allergy Panel - Food Non - Vegetarian Panel (Pork (Sus Spp.),Egg Yolk (Anda),Chicken Meat (Gallus Spp./ Murgi),Beef (Bos spp),Salmon (Salmo Salar / Rawas),Tuna (Thunnus Albacares) ,Shrimp / Prawns,Cod Fish (Gadus Morhua / Machhli),Blue Mussel (Mytilus Edulis) ,Egg White (Anda),Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	6000	Next Day 7:00 PM
255	Allergy Panel - Food Nuts Panel (Almond, Brazil Nut, Hazelnut, Peanut, cashewnut, pecanut, walnut, Pistachio, Coconut, IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	5500	Next Day 7:00 PM
256	Allergy Panel - Food Spices Panel Basil (Ocimum Basilicum),Black Pepper (Piper Nigrum), Cardamon (Elettaria Cardamomum) , Chilipepper (Capsicum Frutescens), Cinnamon (Cinnamomum Spp.), Clove (Syzygium Aromaticum), Coriander (Coriandrum Sativum), Fennel Seed (Foeniculum Vulgare) , Ginger (Zingiber Officinale), Mustard (Brassica / Sinapis Spp.), Total igE.	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9200	Next Day 7:00 PM
257	Allergy Panel - Food Vegetable Panel - 1 (Garlic , Onion, Celery, Tomato, Yeast, Total IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	3500	Next Day 7:00 PM
258	Allergy Panel - Food Vegetarian and Non-vegetarian	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9500	Next Day 7:00 PM
259	Allergy Panel - Food Vegetarian and Nonvegetarian Panel (Egg White, Wheat, Peanut, Soyabean, Cow Milk,Chicken Meat, Beef, Pork,Egg Yolk,Cod Fish,Shrimp,Tuna,Salmon,Blue Mussel,Pineapple, Lemon,Rice, Lentil, olive,Tomato, garlic, onion, Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9500	Next Day 7:00 PM

260	Allergy Panel - Food Vegetarians (Cow Milk, Lemon, Pineapple, Peanut, Potato, Wheat, Rice, Soyabean, Lentils, Tomato, Olive, Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	5865	Next Day 7:00 PM
261	Allergy Panel - GIT Panel (Wheat, Peanut, Soyabean, Cow Milk, Almond, Coconut, Cashew Nut, Tomato, Yeast, Garlic, Onion, Celery, Banana, Pineapple, Apple, Gluten, Spinach, cabbage, Caprica, Potato, Lentil, Rice, Corn, chick pea, casien, brinjal, lemon, olive, brazil nut, hazelnut, Pear, Peach, Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	13500	Next Day 7:00 PM
262	Allergy Panel - Grass (Cynodon Grass (Bermuda Grass/Durva), Sorghum Grass (Jhonson Grass/ Jowar), Timothy Grass (Phleum Pratense/Ghass), Rye Grass (Lolium Perene), Meadow Grass (Poa Pratensis), Bahia Grass (Paspalum Notatum/ Indian Rice Grass), Total IgE)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	5000	Next Day 7:00 PM
263	Allergy Panel - House Dust Greer	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ImmunoCAP	1150	Next Day 7:00 PM
264	Allergy Panel - Mold - 2 (Pencilium Notatum, Cladosporium, Herbarum, Aspergillus Fumigatus, Candida Albicans, Alternaria Tenius, Tota IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	4500	Next Day 7:00 PM
265	Allergy Panel - Others Drug Panel (Maxi)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	9000	7 Days
266	Allergy Panel - Peanut	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ImmunoCAP	1150	Next Day 7:00 PM
267	Allergy Panel - Soyabean	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
268	Allergy Panel - Total IgE	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	same day 7:00 PM
269	Allergy Panel - Tree Pollen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	4500	Next Day 7:00 PM

270	Allergy Panel - Weeds Pollen (Common Ragweed, Mugwort, Plantain English, Goosefoot, Salwort, Total IgE.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ImmunoCAP	4500	Next Day 7:00 PM
271	Allergy Panel - Wheat	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	1150	Next Day 7:00 PM
272	Allergy Panel - Basic Eczema Panel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 ML	need clinical history	ImmunoCAP	5500	Next Day 7:00 PM
273	Allergy Screening Ige - Total Antibodies With Phadiatop	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1700	same day 7:00 PM
274	Allergy Screening Phadiatop - Adult	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1300	Next Day 7:00 PM
275	Allergy Screening Phadiatop - Infant	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1300	same day 7:00 PM
276	er, Dermatophagoides pterony	Serology & Immunology	R (2-8°C)	Serum	Plain - Red	4 mL	need clinical history	ImmunoBLOT	contact lab	same day 7:00 PM
277	Allergy Panel (29)- Inhalation India Extended - (Bermuda grass, timothy grass, Johnson grass, Cultivated rye, Cultivated corn, Eucalyptus, Mesquite (prosopis juliflora), Mugwort, Ox-eye daisy, Dandelion, Goose Foot, Goldenroad, Cocklebur, Rough pigweed, Sunflower, Dermatophagoides pteronyssinus, Dermatophagoides Farinae, cockroach, pencillum notatum, cladosporum herabarum, asperigillus fumigatus, mucor racemosus, candida albicans, altemaria alternata, trichophyton mentagrophytes, cat, dog, pigeon feathers, chikcen feathers)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red	4 mL	need clinical history	ImmunoBLOT	contact lab	same day 7:00 PM

278	Allergy Panel (20)- Food India Basic - (Egg white, Cow milk, Yogurt, Egg yook, wheat flour, rice, soybean, peanut, coconut, apple, grape, blue, potato, spinach, onion, cucumber, chicken, mustard seed, ginger, crab, shrimp /prawn)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red	4 mL	need clinical history	ImmunoBLOT	contact lab	same day 7:00 PM
279	Allergy Panel (38) - Food India Extended - (Egg White, Egg Yolk, Cow milk, Yogurt, Wheat flour, Gluten, Oat flour, Maize Flour, rice, soybean, peanut, almond, citrus mix 2: grapefruit, lemon, orange, mandarin, orange, coconut, apple, grape,blue, pea, tomato, potato, spinach, onion, garlic, chickpea, cucumber, egg plant, pigeon pea, mungbean, beef, chicken, lamb meat, mustard seed, ginger, spice mix 3: chilli pepper, red pepper, codfish, crab, shrimp /prawn, rohu)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red	4 mL	need clinical history	ImmunoBLOT	contact lab	same day 7:00 PM
280	Allergy Panel (27)- Pediatrics - (Grass mix 2: Timothy grass, cultivated rye, birch, mugwort, Dermatophagoides pteronyssinus, dermatophagoides farinae, cat, dog, horse, cladosporium herbarum, aspergillus fumigatus, alternaria alternata, egg white, egg yolk, cow milk, codfish, nBosd 4 Al phalactalbumin (milk), nBosd 5 Beta-lactoglobulin (milk), nBosd 8 casein (milk), nBosd 6 Bsa (milk), wheat flour, rice, soybean, peanut, hazelnut, carrot, potato, apple)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red	4 mL	need clinical history	ImmunoBLOT	contact lab	same day 7:00 PM
281	Alpha 1 Acid Glycoprotein	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Nephelometry	4000	Next Day 7:00 PM
282	Alpha 2 Macroglobulin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Nephelometry	3500	Next Day 7:00 PM

283	Alpha Feto Protein (AFP) - Amniotic fluid	Biochemistry	A(15- 22°C)/R(2-8°C)	Amniotic fluid	Sterile Container	2 mL		CLIA	1050	4 hours
284	Alpha Feto Protein (AFP) - Ascitic fluid	Biochemistry	A(15- 22°C)/R(2-8°C)	Ascitic Fluid	Sterile Container	2 mL		CLIA	1050	4 hours
285	Alpha Feto Protein (AFP) - CSF	Biochemistry	A(15- 22°C)/R(2-8°C)	CSF	Sterile Container	2 mL		CLIA	1050	4 hours
286	Alpha Feto Protein (AFP) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	950	4 hours
287	Alpha Fucosidase	Biochemistry	R (2-8°C)	12 ml Heparin	Sod Heparin - Green top	4 tubes		ELISA	6900	8 Days
288	Alpha Galactosidase (Fabry)	Biochemistry	R (2-8°C)	12 ml Heparin	Sod Heparin - Green top	4 tubes		ELISA	5500	6 Days
289	Alpha Glucosidase (Glycogen Storage Dilon Selective Electrode (ISE)ase II / Pompes Dilon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	EDTA Whole Blood / Heparin Whole Blood	3 - Heparin tubes /3- EDTA tubes	10 mL	Clinical history mandatory	ELISA	5000	6 Days
290	Alpha Mannosidase (Lysosomal storage disorder)	Biochemistry	R (2-8°C)	12 ml Heparin	Sod Heparin - Green top	4 tubes		ELISA	6000	8 Days
291	Alpha N Acetyl Glucosaminidase	Biochemistry	R (2-8°C)	Whole blood - heparin/lon Selective Electrode (ISE)d	Sod Heparin - Green top	12 mL (3 tubes)		ELISA	8000	21 Days
292	Alpha N-Acetyl Galactosaminidase (Schindler dilon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	12 ml Heparin	Sod Heparin - Green top	4 tubes		ELISA	5000	8 Days
293	Alpha Naphthyl Acetate Esterase (ANAE)	Hematology	A(15- 22°C)/R(2-8°C)	Bone Marrow / Peripheral Blood/ Bone Marrow Smears	K2/K3 - EDTA Lavender top / glass slide	3 mL		Cytochemistry Special Stains	1050	Next Day 7:00 PM
294	Alpha Thalassemia Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	4000	12 Days
295	Alpha-1 Antitrypsin, Genotyping (Z,X,M Mutation By PCR)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	7500	10 Days
296	Alpha-1-Antitrypsin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Immunoturbidimetry	2200	4 hours
297	ALPS (Auto immune Lymphoproliferative syndrome) Screening /Double Negative T Cell analysis	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	5000	Next Day 7:00 PM
298	Aluminium - 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	Specify 24 hours volume.	ICPMS	2500	4 Days

299	Aluminium - Dialysis Fluid	Biochemistry	R (2-8°C)	Dialysis Fluid	Metal Free Container	10 mL	10 mL (5 mL min.) Dialysis fluid in metal free container. Collect specimen directly into the container. Ship refrigerated or frozen. Use powderless gloves during specimen collection. Patient should avoid taking antacids and aluminium containing medications prior to specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	2500	3 Days
300	Aluminium - Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		ICPMS	2500	3 Days
301	AMH - Anti Mullerian Hormone	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ECLIA	2000	4 hours
302	AMH (ECLIA)	Biochemistry	R (2-8°C)	Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL		ECLIA	1975	6 hours
303	Amino Acid - Maple Syrup Dilon Selective Electrode (ISE)ase, Plasma	Biochemistry	R (2-8°C) /F (-20°C)	Heparinlon Selective Electrode (ISE)d Plasma	Sod Heparin - Green top	2 mL	2 mL (1 mL min.) plasma from 1 Green Top (Sodium Heparin) tube. Transfer plasma into a sterile screw capped vial. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	LCMS	5000	4 Days
304	Amino Acid - Non-Ketotic Hyperglycemia Panel CSF & Plasma	Biochemistry	R (2-8°C) /F (-20°C)	CSF & heparinlon Selective Electrode (ISE)d plasma	Sod. Heparin - Green top and Sterile container for CSF	1 mL & 2 mL	1 mL (0.5 mL min.) CSF in a sterile screw capped vial AND 2 mL (1 mL min.) Plasma from 1 Green Top (Sodium Heparin) tube. Transfer plasma into a sterile screw capped vial. Ship refrigerated or frozen. Clinical details and drug history must accompany sample. CSF & Plasma specimens should be drawn at the same time.	LCMS	8000	4 Days
305	Amino Acid CSF - Qualitative screen	Biochemistry	R (2-8°C) /F (-20°C)	CSF	Sterile Container	2 mL	1 mL (0.5 mL min.) CSF in a sterile screw capped vial. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	Thin Layer Chromatography, One dimensional	1800	3 Days
306	Amino Acid CSF - Quantitative	Biochemistry	R (2-8°C) /F (-20°C)	CSF	Sterile Container	2 mL	1 mL (0.5 mL min.) CSF in a sterile screw capped container. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	LCMS	7500	4 Days
307	Amino Acid Plasma - Qualitative screen	Biochemistry	R (2-8°C) /F (-20°C)	Heparinlon Selective Electrode (ISE)d Plasma	Sod Heparin - Green top	2 mL	2 mL (1 mL min.) Plasma from 1 Green Top (Sodium Heparin) tube. Transfer plasma into a sterile screw capped vial. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	Thin Layer Chromatography, One dimensional	1800	3 Days
308	Amino Acid Plasma - Quantitative	Biochemistry	R (2-8°C) /F (-20°C)	Heparinlon Selective Electrode (ISE)d Plasma	Sod Heparin - Green top	2 mL	2 mL (1 mL min.) plasma from 1 Green Top (Sodium Heparin) tube. Transfer plasma into a sterile screw capped vial. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	LCMS	7500	4 Days

309	Amino Acid Urine - Qualitative screen	Biochemistry	R (2-8°C) (24 hrs)/F (-20°C) (14 Days)	Early Morning Urine	Sterile container	20 mL		Chromatography	1800	5 Days
310	Amino Acid Urine - Quantitative	Biochemistry	R (2-8°C) /F (-20°C)	Early Morning Urine	Sterile Container	10 mL	5 mL (2 mL min.) aliquot of first morning urine in a sterile screw capped container. No preservative required. Ship refrigerated or frozen. Clinical details and drug history must accompany sample.	LCMS	7500	8 Days
311	Amino Levulinic Acid 5 - ALA - 24 hrs urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	Collect In Dark Coloured Bottle. Avoid preservative. Protect From Light. Mention Urine Volume in TRF.	Column Chromatography	4500	4 Days
312	Amino Levulinic Acid 5 - ALA - Spot urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	Collect In Dark Coloured Bottle. Avoid preservative. Protect From Light. Mention Urine Volume in TRF.	Column Chromatography	4500	4 Days
313	AML FISH Panel: Any 10 FISH Markers	Cytogenetics	A(15-22°C)	Bone marrow (preferred) and peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	25500	5 Days
314	AML Molecular Panel (AML/ETO Quant., PML RARA Quant., INV 16 Quant., c-Kit Mutation - Blood, FLT3 Gene Mutation, NPM1 Mutation, CEBPA Mutation)	Molecular Diagnostics	R (2-8°C)	WB-EDTA	Refer Ind Tests	Refer Ind Tests		RT-PCR, Sequencing	37000	Refer Ind Tests
315	AML MUTIPLEX PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	8500	7 Days
316	AML Panel (Molecular): FLT3(ITD) by Fragment Analysis, FLT3-TKD, CEBPA, NPM1 by Sequencing	Molecular Diagnostics	R (2-8°C)	Bone Marrow / Peripheral blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	20000	7 Days
317	AML Risk Stratification Gene Panel	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	6 mL	Clinical history mandatory	NGS	27000	20 Days
318	Ammonia - Plasma	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Labile analyte, For Walk In Patients at Lab	Spectrophotometry - Enzymatic	1050	4 hours
319	Amniotic Fluid Karyotyping for Twins	Cytogenetics	A(15-22°C)	Amniotic fluid	Two sterile falcon tubes 15 mL size for each twin	10 mL	Sac specific amniotic fluid as identified by the concerned clinician should be individually labelled & sent in separate containers)	Karyotyping	16000	21 Days
320	AMPA-GluR1 & R2	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ml		IFA	20950	same day 7:00 PM
321	Amphiphysin Antibody (for Paraneoplastic Syndrome)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	Immunoblot	6000	same day 7:00 PM
322	Amylase - Ascitic fluid	Biochemistry	A(15- 22°C)/R(2-8°C)	Ascitic Fluid	Sterile Container	2 mL		Enzymatic colorimetric assay - IFCC	500	4 hours

323	Amylase - Body Fluid	Biochemistry	A(15- 22°C)/R(2-8°C)	Body Fluids	Sterile Container	4 mL		Enzymatic colorimetric assay - IFCC	500	4 hours
324	Amylase - Pleural fluid	Biochemistry	A(15- 22°C)/R(2-8°C)	Pleural Fluid	Sterile Container	2 mL		Enzymatic colorimetric assay - IFCC	500	4 hours
325	Amylase - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic colorimetric assay - IFCC	450	4 hours
326	Amylase - urine spot	Biochemistry	A(15- 22°C)/R(2-8°C)	Urine	Sterile Container	5 mL		Enzymatic colorimetric assay - IFCC	500	4 hours
327	Amyloid - A	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Nephelometry	4500	3 Days
328	ANA by IFA reflex to ANA Profile	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	3 mL		IFA/Immunobot	3200	ANA IFA- Same Day; If Positive then ANA Profile Next Day
329	ANA IFA REFLEX TO ANA PROFILE 18	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 ML		IMMUNOBLOT	3500	Next Day 7:00 PM
330	ANA IFA REFLEX TO ANA PROFILE 25 ANTIGENS	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 ML		IMMUNOBLOT	4000	Next Day
331	ANA PROFILE (25 Antigens)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		IMMUNOBLOT	5000	Same Day
332	ANA PROFILE 18	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 ML		Immunoblot	4800	same day 7:00 PM
333	ANCA (Anti Neutrophil Cytoplasmic Antibody) - IFA with reflex titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	2500	Next Day 7:00 PM
334	ANCA (Anti Neutrophil Cytoplasmic Antibody) Screen without titer - IFA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	1750	same day 7:00 PM
335	Androgen Profile (Testosterone-Total, Testosterone-Free, SHBG, DHT, FAI, Androstenedione)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 mL			5500	
336	Androstenedione	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	2000	4 hours
337	Anemia - Nutritional - Suspect Iron Deficiency (Ferritin, Hemogram (CBC + Retic + PS), Iron, TIBC, Transferrin, UIBC)	BC & HM	R (2-8°C)	Whole Blood and Serum	Whole Blood in EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL)	3 mL & 4 mL		See individual tests	2000	Same day

338	Anemia - Nutritional - Suspect Macrocytic (Hemogram (CBC + Retic + PS); Ferritin; Folate (Folic Acid), LDH-Serum, Liver Function Tests (LFT), Vitamin B12)	BC & HM	R (2-8°C)	Whole Blood and Serum	Whole Blood in EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) x 2	4 mL & 4 mL		See individual tests	4000	Same day
339	Anemia - Suspect Hemoglobinopathy [Ferritin, Hemoglobin Variant Analysis, Hemogram (CBC + Retic + PS), Iron, TIBC, Transferrin Saturation Index (TSI), Unsaturated Iron Binding Capacity (UIBC)]	HM & BC	R (2-8°C)	Whole Blood and Serum	Whole Blood EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL)	4 mL & 4 mL	Clinical history mandatory for HPLC	See individual tests	2800	Same day
340	Anemia - Suspect hemolytic - for screening [Coombs Test – Direct & Indirect, G6PD Quantitative, Haptoglobin, Hemogram (CBC + Retic + PS), LDH)-Serum, Liver Function Tests (LFT), Osmotic Fragility Test, Urine - Hemosiderin]	HM & BC	R (2-8°C)	Whole blood in EDTA, Serum & Urine	Whole Blood in EDTA - Lavender top (3 X 2 mL) and Serum - (Plain) Red top (3X2 mL)/(SST) Yellow top (3.5 mL); and Urine - Sterile container (10 mL)	6 mL , 6mL & 10 mL		See individual tests	3900	Refer Individual Test
341	Anemia Macrocytic Panel (Vitamin B12 & Folic acid)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ECLIA	1900	4 hours
342	Angiotensin Converting Enzyme (ACE) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic	1150	4 hours
343	Ante natal profile Basic - [CBC, Glucose random, Blood Grouping and Typing (ABO and Rh), CUE, HBsAg, HIV 1 and 2 antibody, VDRL]	BC , HM & SI	R (2-8°C)	Whole Blood/ WB; Plasma - (Sod. Fluoride) ; Serum , and Urine	Whole Blood in EDTA - Lavender top (3 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) and Urine - Sterile container (10 mL)	3mL, 2 mL, 4 mL & 10 mL			1600	
344	Ante natal Profile I [HCV Antibody, Blood Grouping and Typing (ABO and Rh), CUE, CBC with PS, Creatinine, Glucose – Random, HBsAg, HIV 1 and 2 Antibody, RPR/VDRL, TSH, Urea, BUN]	BC , HM & SI	R (2-8°C)	Whole Blood/ WB; Plasma - (Sod. Fluoride) ; Serum , and Urine	Whole Blood in EDTA - Lavender top (3 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) and Urine - Sterile container (10 mL)	3mL, 2 mL, 4 mL & 10 mL			2600	

345	Ante natal Profile II [Ante natal Profile I & Hb Variant analysis]	BC , HM & SI	R (2-8°C)	Whole Blood/ WB; Plasma - (Sod. Fluoride) ; Serum , and Urine	Whole Blood in EDTA - Lavender top (3 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) and Urine - Sterile container (10 mL)	3mL, 2 mL, 4 mL & 10 mL	Clinical history mandatory for HPLC		3200	
346	Ante natal Profile IV (Ante natal Profile II, Antibody screening, Rh & Kell typing)	BC , HM & SI	R (2-8°C)	Whole Blood/ WB; Plasma - (Sod. Fluoride) ; Serum , and Urine	Whole Blood in EDTA - Lavender top (3 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) and Urine - Sterile container (10 mL)	3mL, 2 mL, 4 mL & 10 mL			5000	
347	Anti A Titre	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL		Gel Card	1500	Next Day 6:00 PM
348	Anti Adrenal Antibody Screen - IFA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	9430	30 Days
349	Anti B Titre	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL		Gel Card	1500	Next Day 6:00 PM
350	Anti Cardiolipin Ab IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	850	same day 7:00 PM
351	Anti Cardiolipin Ab IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	850	same day 7:00 PM
352	Anti cardiolipin antibody IgA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	ELISA	900	same day 7:00 PM
353	Anti Cardiolipin Profile (IgA+IgG+IgM) Quant	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	2550	Same Day
354	Anti Centromere Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1550	same day 7:00 PM
355	Anti Cyclic Citrullinated Peptide (Anti - CCP)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1700	4 hours
356	Anti Diuretic Hormone (ADH) / Vasopressin	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Fasting sample in a chilled tube containing EDTA, centrifuge immediately separate the plasma. Freez immediately and transport in dry ice.	ELISA	4500	3 Days
357	Anti DNAase B	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	Nephelometry	1800	Next Day 7:00 PM

358	Anti ds-DNA - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1500	same day 7:00 PM
359	Anti ds-DNA Antibody - IFA - screen without titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL	need clinical history	IFA	1700	same day 7:00 PM
360	Anti ds-DNA Antibody - IFA with reflex titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	2000	Next Day 7:00 PM
361	Anti Endomysial Antibody IgA - IFA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2100	same day 7:00 PM
362	Anti Endomysial Antibody IgA - IFA (With titer)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	3400	Next Day 7:00 PM
363	Anti Endomysial Antibody IgG - EIA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	3900	same day 7:00 PM
364	Anti Epidermal (Pemphigus) Antibody by IF	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	Vesiculobullous disorders	IFA	3000	Next Day 7:00 PM
365	Anti Epidermal (Pemphigus) Antibody by IF - with titre	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	Vesiculobullous disorders	IFA	4500	3 Days
366	Anti GBM (Glomerular Basement Membrane) Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	1650	same day 7:00 PM
367	Anti GBM (Glomerular Basement Membrane) IgG Antibodies - EIA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1800	same day 7:00 PM
368	Anti Gliadin IgA Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	Enzyme Immunoassay	2000	same day 7:00 PM
369	Anti Gliadin IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	Enzyme Immunoassay	2000	same day 7:00 PM
370	Anti Histones Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	1600	same day 7:00 PM
371	Anti Human Tissue Transglutaminase (tTG) Antibody (IgA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1050	same day 7:00 PM
372	Anti Human Tissue Transglutaminase (tTG) Antibody (IgG)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1150	same day 7:00 PM
373	Anti IA2; Insulinoma Associated Antigen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML		ELISA	6000	3 Days
374	Anti Islet Cell Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2000	same day 7:00 PM
375	Anti Islet Cell Antibody With titer	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	3800	Next Day 7:00 PM
376	Anti LKM (Liver Kidney Microsomal) Antibodies - EIA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	ELISA	2000	same day 7:00 PM

377	Anti LKM (Liver Kidney Microsomal) Antibodies - IFA with reflex titer	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	2000	Next Day 7:00 PM
378	Anti Mitochondrial Antibody (AMA) - IFA Screen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2000	same day 7:00 PM
379	Anti Mitochondrial Antibody (AMA) - IFA with reflex titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2900	Next Day 7:00 PM
380	Anti MuSK antibody (Myasthenia gravis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	ELISA	6500	Next Day 7:00 PM
381	Anti Neutrophil Cytoplasmic Antibody (ANCA) Positive Reflex MPO, PR3 Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA/ELISA	2500	Next Day 7:00 PM
382	Anti NMDA Receptor Encephalitis IgG Antibodies - CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 mL		IFA	6300	same day 7:00 PM
383	Anti NMDA Receptor Encephalitis IgG Antibodies - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	6300	same day 7:00 PM
384	Anti Nuclear Antibody (ANA) - IFA - Pattern identification on Hep-2 cells with reflex titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	1800	Next Day 7:00 PM
385	Anti Nuclear Antibody (ANA) - IFA - Pattern identification on Hep-2 cells without titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	1500	same day 7:00 PM
386	Anti Nuclear Antibody (ANA) - Quantitative ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	700	same day 7:00 PM
387	Anti Nuclear Antibody (ANA) Profile - Immuno Blot (Extractable Nuclear Antigens/ENA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	Immunoblot	4500	same day 7:00 PM
388	Anti Ovary Antibodies - IFA (with titer)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	6800	Next Day 7:00 PM
389	Anti Ovary Antibodies - IFA (without titer)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	4000	Next Day 7:00 PM
390	Anti Parietal cell Antibodies (APCA) - IFA with titer	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	3000	Next Day 7:00 PM
391	Anti Parietal cell Antibodies (APCA) - IFA without titer	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2000	same day 7:00 PM
392	Anti Phospholipid Antibody - IgA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1150	same day 7:00 PM
393	Anti Phospholipid Antibody - IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1050	same day 7:00 PM

394	Anti Phospholipid Antibody - IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1050	same day 7:00 PM
395	Anti Phospholipid Antibody Syndrome - APLAS-1 (Lupus Anticoagulant - dRVVT, Cardiolipin IgG & IgM Abs, beta2glycoprotein1 IgG & IgM)	HM & SI	Citrated Plasma - F (Freeze Immediate ly at -20°C) / Serum - R (2-8°C)	Serum & Citrated Plasma	Plain - Red top / SST - Yellow top & Double centrifuged plasma (Platelet poor plasma)	Two aliquots of 1.5 ML EACH (1.0 ML) + 2.0 ML SERUM (1.0 ML)		CLOT BASED & ENZYME IMMUNOASSAY	4700	contact lab
396	Anti Phospholipid Antibody Syndrome - APLAS-2 (Lupus Anticoagulant - dRVVT, Cardiolipin IgG & IgM Abs, beta2glycoprotein1 IgG & IgM, Anti Phospholipid IgG & IgM)	HM & SI	Citrated Plasma - F (Freeze Immediate ly at -20°C) / Serum - R (2-8°C)	Serum & Citrated Plasma	Plain - Red top / SST - Yellow top & Double centrifuged plasma (Platelet poor plasma)	Two aliquots of 1.5 ML EACH (1.0 ML) + 2.0 ML SERUM (1.0 ML)		CLOT BASED & ENZYME IMMUNOASSAY	6100	contact lab
397	Anti Saccharomyces cerevisae (ASCA) IgA Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	2000	same day 7:00 PM
398	Anti Saccharomyces cerevisae (ASCA) IgG Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2000	same day 7:00 PM
399	Anti Skeletal (Striated) Muscle Antibody (ASKA) - IFA with reflex titres	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	Immunoflourescence Assay	3900	3 Days
400	Anti Smooth Muscle Antibody (ASMA) - IFA with reflex titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	2400	Next Day 7:00 PM
401	Anti Smooth Muscle Antibody (ASMA) Screen - IFA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	1700	same day 7:00 PM
402	Anti Soluble Liver Antigen (SLA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2000	same day 7:00 PM
403	Anti Sperm Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1100	same day 7:00 PM
404	Anti ss-DNA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	2800	same day 7:00 PM
405	Anti Streptolysin O (ASO) Titers	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Latex Agglutination	650	4 hours
406	Anti TG (Anti Thyroglobulin) - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	3 mL		ECLIA	1300	4 hours
407	Anti TG (Anti Thyroglobulin) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ECLIA	1300	4 hours
408	Anti Thrombin (AT III) Activity - Functional	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Chromogenic Assay	3650	Next Day 7:00 PM

409	Anti Thrombin III Antigen	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Radioimmunoassay	5800	4 Days
410	Anti TPO (Anti Thyroid Peroxidase)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ECLIA	1300	4 hours
411	Anti TPO (Anti Thyroid Peroxidase) - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	3 mL		ECLIA	1500	4 hours
412	Anti-Aquaporin-4 / NMO Antibodies (Neuromyelitis Optica Antibodies)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	4500	same day 7:00 PM
413	Anti-Aquaporin-4 / NMO Antibodies (Neuromyelitis Optica Antibodies)-CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	3 ML		Immunofluorescence Assay	4500	same day 7:00 PM
414	Anti-MPO & PR3 Antibodies (Anti-Myleoperoxidase Antibodies) - pANCA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2950	same day 7:00 PM
415	Anti-MPO Antibodies (Anti-Myleoperoxidase Antibodies) - pANCA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	same day 7:00 PM
416	Anti-Phospholipase A2 Receptor (PLA 2R) IgG	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	5600	Same Day 7:00PM
417	Anti-PR3 Antibodies - cANCA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	same day 7:00 PM
418	Anti-SARS COV-2 Antibody to Spike protein – Quantitative	Serology & Immunology	A(15-22°C)	Serum	Plain - Red top/SST - Yellow top	4 ML		ECLIA	1300	same day 7:00 PM
419	Anti-SARS COV-2 Antibody to Spike protein – Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 ml		ECLIA	650	same day 7:00 PM
420	Apolipoprotein – E	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Nephelometry	4500	3 Days
421	Apolipoprotein – E genotyping	Biochemistry	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	5 mL		PCR Sequencing	30000	11 Days
422	Apolipoprotein A1 (Apo-A1)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunoturbidimetry	650	4 hours
423	Apolipoprotein B (Apo-B)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunoturbidimetry	650	4 hours
424	Apolipoprotein Evaluation Panel [Apolipo A-1, Apolipo B, Lipoprotein (A)]	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunoturbidimetry	1500	4 hours

425	Arsenic - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	Metal free Royal Blue Top (K2EDTA) tube	3 mL	3 mL (2 mL min.) Whole blood in 1 metal free Royal Blue Top (K2EDTA) tube . Ship refrigerated. DO NOT FREEZE. Patient should avoid eating sea food and herbal supplements for 3 Days prior to sample collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	2900	3 Days
426	Arsenic Urine - 24 Hours	Biochemistry	R (2-8°C)	Urine	Metal Free Container	10 mL	10 mL (5 mL min.) aliquot of 24-hour Urine collected in an acid washed (metal free) container . Mix thoroughly. Transfer 10 mL aliquot to vial provided in kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Patient should avoid eating sea food and herbal supplements for 3 Days prior to sample collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	2900	3 Days
427	Arsenic Urine - Spot	Biochemistry	R (2-8°C) /F (-20°C)	Spot Urine	Metal Free Container	10 mL	10 mL (5 mL min.) aliquot of random Urine collected in an acid washed (metal free) container . Ship refrigerated or frozen. Patient should avoid eating sea food and herbal supplements for 3 Days prior to sample collection. Use powderless gloves during specimen collection.	ICPMS	2900	3 Days
428	Arthritis Panel - I (ASO, Calcium, CBC, ESR, CRP, RF, Uric acid)	BC , HM & SI	R (2-8°C)	Whole Blood in EDTA and Serum	Whole Blood in EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL),Black Top (1.6mL)	3 mL & 4 mL			1900	4 hours
429	Arthritis Panel - II (ANA - IFA with reflex titers, ASO, Calcium, CBC ,ESR, CRP, RF, Uric acid)	BC , HM & SI	R (2-8°C)	Whole Blood in EDTA and Serum	Whole Blood in EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL),Black Top (1.6mL)	3 mL & 4 mL			2800	contact lab

430	Arthritis Panel - III (Includes Arthritis Panel II, Anti-CCP)	BC, HM & SI	R (2-8°C)	Whole Blood in EDTA and Serum	Whole Blood in EDTA - Lavender top (3 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL), Black Top (1.6 mL)	3 mL & 4 mL			4200	contact lab
431	Aryl Sulphatase A (metachromatic leucodystrophy)	Biochemistry	R (2-8°C)	Whole Blood in Heparin	Sod. Heparin - Green top x 4	12 mL		Enzyme Assay	4500	8 Days
432	Aryl Sulphatase B (Mucopolysaccharidosis - VI / Maroteaux Lamy) - Quantitative blood	Biochemistry	R (2-8°C)	Whole Blood in Heparin	Sod. Heparin - Green top x 4	12 mL		CLIA	7500	8 Days
433	Asparagine - Quantitative - Urine	Biochemistry	R (2-8°C)	20 ml of Early Morning Urine	Sterile Container	20 mL	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to be stopped based on physician recommendations	HPLC	7500	8 Days
434	Aspartate Aminotransferase (AST/SGOT)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Kinetic - IFCC	200	4 hours
435	Aspartic Acid - Quantitative - Urine	Biochemistry	F (-20°C)	20 ml of Early Morning Urine	Sterile Container	20 mL	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to be stopped based on physician recommendations	HPLC	7500	8 Days
436	Aspergillosis IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2000	same day 7:00 PM
437	Aspergillosis IgG + IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ELISA	4200	same day 7:00 PM
438	Aspergillosis IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2200	same day 7:00 PM
439	Aspergillus Antibodies (IgG and IgM)	Serology & Immunology	R (2-8°C)/F (-20°C)	Serum	Plain - Red top / SST - Yellow top	3 mL		ELISA	3500	2 Days
440	Aspergillus Fumigatus DNA Detector	Molecular Diagnostics	R (2-8°C)	Sputum, CSF, Fluids or Tissue.	Sterile container/tissue in saline	3 mL		PCR Sequencing	8690	3 Days
441	ASPERGILLUS FUMIGATUS IGG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ELISA	2000	same day 7:00 PM
442	Aspergillus Fumigatus - Specific IgE	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ImmunoCAP	1150	Next Day 7:00 PM

443	Ataxia-telangiectasia (ATM) gene analysis	Molecular Diagnostics	A(15-22°C)	Peripheral blood/purified genomic DNA/chorionic villus sample (CVS)/amniotic fluid	2x K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	NGS	22000	20 Days
444	Auramine Rhodamine Stain for screening of Tubercle bacilli	Microbiology	A(15- 22°C)/R(2-8°C)	Sputum & BAL	Sterile Container	2 mL		Microscopy	500	6 hours
445	Auto Immune Encephalitis Panel (NMDA, AMPA-GluR1 & R2, GABA B receptor, VGKC (LG11), CASPR2 by IFA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	IFA	21050	Next Day 7:00 PM
446	Auto Immune Encephalitis Panel-CSF (NMDA, AMPA-GluR1 & R2, GABA B receptor, VGKC (LG11), CASPR2 by IFA)	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 ML		IFA	20900	same day 7:00 PM
447	Autoimmune Hepatitis Panel I (ANA-IFA with titers, AMA-IFA, ANCA-IFA with titers, ASMA - IFA, Anti LKM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	3 mL		IFA & ELISA	6200	contact lab
448	Autoimmune Hepatitis Panel II (AMA M2, M2-3E (Bpo), Sp100, PML, gp210, LKM1, LC1, SLA/LP, Ro52)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	Immunoblot	5000	same day 7:00 PM
449	BACTERIA IDENTIFICATION - MALDITOF	Microbiology	R (2-8°C)	PURE CULTURE	Sterile Container			MALDITOF	1550	Next Day 7:00 PM
450	Bacterial Meningitis Multiplex PCR (H. Influenzae, N. Meningitidis, S.Pneumoniae)	Molecular Diagnostics	R (2-8°C)	CSF or Throat swab	Sterile container	3 ml		Multiplex Polymerase Chain Reaction	4900	Next Day
451	Bacterial Meningitis Screen-Antigen detection	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Latex Agglutination	3500	same day 7:00 PM
452	Bacterial Pneumonia Panel (Mycoplasma Pneumoniae, S.Pneumoniae, Chlamydia Genus)	Molecular Diagnostics	R (2-8°C)	Throat or Nasopharyngeal swab, Respiratory secretions or BAL.	Sterile container	N/A		Polymerase Chain Reaction	6000	3 Days
453	B-ALL: BCR-ABL1 RT-qPCR for p210 & p190 , ABL1 kinase domain mutation (sequencing)	Molecular Diagnostics	R (2-8°C)	Bone Marrow / Peripheral blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	21700	6 Days
454	B-Cell Gene Rearrangement (IGH Clonality)	Molecular Diagnostics	A(15- 22°C)/R (2-8°C)	Bone marrow in EDTA / Whole blood in EDTA / Paraffin block (Tissue)	K2/K3 - EDTA Lavender top	3 mL		Polymerase Chain Reaction / Fragment Analysis	19000	17 Days

455	BCR ABL1 (Ph) like ALLs FISH panel - FISH for ABL1, ABL2, CSF1R, CRLF2 and PDGFRB rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	16500	5 Days
456	BCR/ABL - Philadelphia Chromosome (IS - International Scale) Quantitative	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	6000	3 Days
457	BCR/ABL - Philadelphia Chromosome - Qualitative (Breakpoint Analysis) - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	4500	4 Days
458	BCR/ABL - Philadelphia Chromosome Quantitative by Real time PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood / Bone marrow	2x K2/K3 - EDTA Lavender top	2*3 mL		Real Time PCR	6000	3 Days
459	BCR/ABL 1 -Micro (p230) Quantitative PCR	Molecular Diagnostics	R (2-8°C)	EDTA BLOOD/Bone Marrow	K2/K3 - EDTA Lavender top	6 mL	Clinical history mandatory	Real Time PCR	8500	3 Days
460	BCR/ABL 1 -Minor (p190) Quantitative PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	6750	3 Days
461	BCR-ABL1 RT-PCR for p210 & p190	Molecular Diagnostics	A(15-22°C)	Bone Marrow / Peripheral blood	K2/K3 - EDTA Lavender top	6 ML		PCR - Sequencing	12500	5 Days
462	Bence Jones Protein (BJ Protein)	Clinical Pathology	R (2-8°C)	Urine	Sterile Container	10 mL		Acid/Heat method	550	4 hours
463	Beta 2 glycoprotein 1 IgA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1100	same day 7:00 PM
464	Beta 2 glycoprotein 1 IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1100	same day 7:00 PM
465	Beta 2 glycoprotein 1 IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1100	same day 7:00 PM
466	Beta 2 glycoprotein 1 Panel (IgG, IgA & IgM)	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	2700	contact lab
467	Beta 2 Microglobulin - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	3 mL	Reference Range Not Established	CLIA	1800	Next Day
468	Beta 2 Microglobulin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1500	4 hours
469	Beta 2 Microglobulin - Urine spot	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		CLIA	1500	4 hours
470	Beta 2 Transferrin-Carbohydrate Resistant	Biochemistry	R (2-8°C)	2 ml Nasal Fluid And 3 ml Serum.	Nasal fluid in sterile container & Serum in Plain - Red top / SST - Yellow top	2 mL & 3 mL		Nephelometry	6300	Next Day 7:00 PM
471	Beta Galactocerebrosidase (Krabbe)	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	7250	14-21 Days

472	Beta Galactosidase (GM 1 / MPS IV B)	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	5200	6 Days
473	Beta Glucosidase (Gaucher)	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	5200	8 Days
474	Beta Hexosaminidase A (GM2-1/ taysachs)	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	6500	6 Days
475	Beta Hexosaminidase T (GM2-2/ Sandhoff)	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	6500	8 Days
476	Beta Mannosidase	Biochemistry	R (2-8°C)	12 ml Blood In Heparin Vacutainer	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	5200	8 Days
477	Beta Thalassemia - beta globin full gene sequencing (> than 50 Mutations) - PNPT	Molecular Diagnostics	R (2-8°C)	CVS/ Amniotic fluid/Cord Blood	CVS in sterile normal saline ; Amniotic fluid in sterile screw capped falcon tube./Cord blood in EDTA vacutainer	Amniotic fluid 15 mL in 2 tubes.	Clinical history mandatory	Sequencing	15000	6 Days
478	Beta Thalassemia - beta globin full gene sequencing (> than 50 Mutations)-Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Sequencing	11500	6 Days
479	Beta Thalassemia Beta globin gene sequencing - family member screening	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	6000	21 Days
480	Beta Thalassemia Mutation Detection - Blood (5 common mutations)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	6500	5 Days
481	Beta-2-Crosslaps (CTx-1)	Biochemistry	R (2-8°C) /F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	2 mL		CLIA	1900	Next Day 7:00 PM
482	Beta-HCG (Quantitative) - Tumor Marker	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	650	4 hours
483	Beta-HCG Quantitative - Serum (Pregnancy)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	650	4 hours
484	Bicarbonate - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container (without preservative)	7 mL		Ion Selective Electrode (ISE)	450	4 hours
485	Bicarbonate (Carbon Dioxide) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ion Selective Electrode (ISE)	500	4 hours
486	Bile Acids - Total	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4mL		Enzymatic	2000	4 hours
487	Bilirubin (Total, Direct and Indirect)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Diazo method	280	4 hours
488	Bilirubin Conjugated	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Diazo method	170	4 hours

489	Bilirubin Total	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Diazo method	170	4 hours
490	Bilirubin Total - Body fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	5 mL		Diazo method	320	4 hours
491	Bilirubin Unconjugated, Indirect	Biochemistry	R (2-8°C)	Serum	Plain - Red top / SST Yellow top and Sterile Container	4 mL		Diazo method	280	4 hours
492	Biochemical Analysis (Glucose, Protein and Chloride) - Ascitic Fluid	Biochemistry	R (2-8°C)	Ascitic Fluid	Sterile Container	2 mL			380	4 hours
493	Biochemical Analysis (Glucose, Protein and Chloride) - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	2 mL			380	4 hours
494	Biochemical Analysis (Glucose, Protein and Chloride) - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	1 mL			380	4 hours
495	Biochemical Analysis (Glucose, Protein and Chloride) - Pericardial Fluid	Biochemistry	R (2-8°C)	Pericardial fluid	Sterile Container	4 mL			380	4 hours
496	Biochemical Analysis (Glucose, Protein and Chloride) - Pleural fluid	Biochemistry	R (2-8°C)	Pleural Fluid	Sterile Container	3 mL			380	4 hours
497	Biochemical Analysis (Glucose, Protein and Chloride) - Synovial fluid	Biochemistry	R (2-8°C)	Synovial Fluid	Sterile Container	2 mL			380	4 hours
498	Biofire - Blood Culture Identification (BCID) Panel	Molecular Diagnostics	R (2-8°C)	Positive blood culture vial	NA	NA	Clinical history mandatory	Film array Real Time PCR	16500	Same Day
499	Biofire - Meningitis Panel (ME)	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	3 mL	Clinical history mandatory	Film array Real Time PCR	15500	Same Day
500	Biofire - Pneumonia Plus Panel	Molecular Diagnostics	R (2-8°C)	BAL/ Throat Swab/ Nasopharyngeal swab	Viral Transport Media	NA	Clinical history mandatory	Film array Real Time PCR	22000	Same Day
501	Biofire - Respiratory RP2 Plus Panel	Molecular Diagnostics	R (2-8°C)	BAL/ Throat Swab/ Nasopharyngeal swab	Viral Transport Media	NA	Clinical history mandatory	Film array Real Time PCR	15500	Same Day
502	BioFire Gastrointestinal (GI) Panel	Molecular Diagnostics	R (2-8°C)	Stool	Sterile Container	5 gms	Clinical history mandatory	Film array Real Time PCR	15500	Same Day
503	Biopsy - Bone (core biopsy <2 CM)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	1375	5 Days
504	Biopsy - Extra large Specimen / Complex Cancer specimen (Eg Radical Mastectomy, Extensive ileo-colectomy, etc)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	3750	10 Days

505	Biopsy - Large Specimen (Hysterectomy with Salpingo-oophorectomy, Non-malignant excisions of Thyroid, Kidney, Testes, Intestines, Lymph node dissections, Hepatic resections for metastases, Breast - wide local excisions)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	2200	6 Days
506	Biopsy - Limb Amputation / large bone Specimen	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	4000	14 Days
507	Biopsy - Lymph Node - Excision Biopsy (> 3 Nodes)	Histopathology	A(15-22°C)	Tissue	Sterile container with 10% buffered formalin	NA		Automated Processing / AutoStaining	1375	4 Days
508	Biopsy - Lymph Node - Excision Biopsy (1 -3 Nodes)	Histopathology	A(15-22°C)	Tissue	Sterile container with 10% buffered formalin	NA		Automated Processing / AutoStaining	1050	4 Days
509	Biopsy - Lymphoma / Lymph Node Biopsy Review (Up To 5 Blocks / Slides)	Histopathology	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		Automated Processing / AutoStaining	1500	4 Days
510	Biopsy - Medium Specimen (Simple hysterectomy, Placenta, Gall bladder, Breast lumpectomies and reductions, prostate and bladder chippings, skin excisions for cancer, brain tumors)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	1375	4 Days
511	Biopsy - Renal / Kidney with IF studies	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Fluorescence Microscopy	5000	7 Days
512	Biopsy - Skin with IF studies	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Fluorescence Microscopy	3900	7 Days
513	Biopsy - Small Specimen (Endometrial and cervical biopsies, endoscopic biopsies, trucut biopsies, Appendix, Fallopian tubes, Products of conception, Small incision/excisions)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	800	3 Days
514	Biopsy -Lymph Node - Trucut Biopsy	Histopathology	A(15-22°C)	Tissue	Sterile container with 10% buffered formalin	NA		Automated Processing / AutoStaining	900	3 Days
515	Biopsy of skin - Final Diagnostic Panel (inclusive of special stains) without IF studies	Histopathology	A(15-22°C)	Skin biopsy	Spill proof air tight container	Skin biopsy in 10% formalin		Leica Automated Tissue Processor and Stainer	1150	7 Days
516	Biopsy- Photomicrograph	Histopathology	NA	N/A	NA	NA		N/A	250	Next Day 7:00 PM
517	Biopsy-Second opinion- Stained Slides for review III (11 - 15 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	1500	3 Days

518	Biopsy-Second opinion- Stained Slides for review III (16 - 20 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	1700	5 Days
519	Biopsy-Second opinion- Stained Slides for review III (21 - 25 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	2000	5 Days
520	Biopsy-Second Opinion-Slides and Block for Review I (1 block/1 Slide)	Histopathology	A(15-22°C)	Slide and Block	NA	NA		Sectioning, Staining & Microscopy	800	3 Days
521	Biopsy-Second opinion-Slides and Block for Review II (upto 4 Paraffin Blocks/4 Slides)	Histopathology	A(15-22°C)	Slide and Block	NA	NA		Sectioning, Staining & Microscopy	1150	3 Days
522	Biopsy-Second opinion-Slides and Block for Review III (11 - 15 Paraffin Blocks/Slides)	Histopathology	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		Sectioning, Staining & Microscopy	1700	4 Days
523	Biopsy-Second opinion-Slides and Block for Review III (16 - 20 Paraffin Blocks/Slides)	Histopathology	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		Sectioning, Staining & Microscopy	2000	5 Days
524	Biopsy-Second opinion-Slides and Block for Review III (21 - 25 Paraffin Blocks/Slides)	Histopathology	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		Sectioning, Staining & Microscopy	2300	5 Days
525	Biopsy-Second opinion-Slides and Block for Review III (more than 4 Paraffin Blocks/Slides)	Histopathology	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		Sectioning, Staining & Microscopy	1500	4 Days
526	Biopsy-Second opinion-Slides for review I (1 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	800	Next Day 7:00 PM
527	Biopsy-Second opinion-Slides for review II (up to 4 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	1050	Next Day 7:00 PM
528	Biopsy-Second opinion-Slides for review III (more than 4 Slides)	Histopathology	A(15-22°C)	Stained slides	NA	NA		Microscopy	1300	Next Day 7:00 PM
529	Biotinidase deficiency - Quantitative - Blood	Biochemistry	R (2-8°C) /F (-20°C)	Whole Blood - Heparin OR Serum	Whole blood in Sod. Heparin Green top OR Serum in Plain - Red top / SST - Yellow top	4 mL	2 mL (1 mL min.) Serum from 1 SST OR 2 mL (1 mL min.) Plasma from 1 Green Top (Sodium Heparin) tube. Ship refrigerated or frozen.	Enzyme Assay	4600	Next Day 7:00 PM
530	Bismuth, Blood	Biochemistry	R (2-8°C)	Metal free EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		ICPMS	4500	11 Days
531	BK Virus Qualitative Real Time PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ Urine	Two vials of K2/K3 - EDTA Lavender top / Urine in sterile container	2*3 mL / Urine - 10 mL		Real Time PCR	5000	

532	BK Virus Quantitative Real Time PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ Urine	Two vials of K2/K3 - EDTA Lavender top / Urine in sterile container	2*3 mL / Urine - 10 mL		Real Time PCR	5000	
533	Blood group Antibody Identification	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL 4 mL		Gel Card Method	3000	1 week
534	Blood group Antibody Screening (3 Cell Panel)	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL 4 mL		Gel Card Method	1150	Next Day
535	Blood group Antibody Screening With Reflex Antibody Identification	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL		Gel Card Method	2200	Next Day 7:00 PM
536	Blood Grouping and Typing - Gel Card Method	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL		Gel Card Method	300	4 hours
537	Blood Grouping and Typing (ABO and Rh) - Tube agglutination	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Tube agglutination	150	4 hours
538	Blood Urea Nitrogen, BUN - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Urease	170	4 hours
539	Bone Marrow Aspirate Morphological Assessment	Hematology	A(15- 22°C)/R(2-8°C)	Bone marrow & BM smears	K2/K3 - EDTA Lavender top & Glass slides	3 mL		Staining and Microscopy	1300	Next Day 7:00 PM
540	BONE MARROW ASPIRATION & BIOPSY	Hematology	A(15- 22°C)/R(2-8°C)	Bone marrow in EDTA + BM smears + Bone marrow biopsy in FMA	Sterile container with FMA (Formalin Mercuric chloride and Glacial Acetic Acid)	3 MI		Staining and Microscopy	2300	5 Days
541	Bone Marrow Biopsy	Hematology	A(15-22°C)	Bone marrow biopsy	Sterile container with FMA (Formalin Mercuric chloride and Glacial Acetic Acid)	NA		Microscopy	1100	5 Days
542	Bone Marrow Evaluation Procedure and Morphological Assessment	Hematology	A(15-22°C)	Bone marrow & BM smears	K2/K3 - EDTA Lavender top	3 mL	(For inhouse patient only)	Microscopy - Leishman-Giemsa - Iron stain	5500	5 Days
543	Bone Marrow Evaluation Procedure and Morphological Assessment With Cytogenetics Preserve	Hematology	A(15- 22°C)/R (2-8°C)	Bone marrow in EDTA and Bone marrow smears. Bone marrow or peripheral blood.	K2/K3 - EDTA Lavender top for bone marrow and smears. Sodium heparin - Green top for bone marrow or peripheral blood.	3 mL for bone marrow and smears. 2 - 4 mL for bone marrow or peripheral blood.		Staining and Microscopy	6000	2 Days
544	Bone marrow karyotyping	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping	4500	Next Day 07.00 PM

545	Bone Marrow Sample/Peripheral Blood Preservation for Cytogenetics	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		N/A	750	NA
546	Bone Marrow Slide Review	Hematology	A(15-22°C)	BM Smears	Glass slides & K2/K3 EDTA Lavender top	NA		Microscopy	1050	Next Day 7:00 PM
547	Bone Screen: Calcium, Phosphorous, VIT D	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1375	Refer Individual Test
548	Bone Specimen (Medium)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	3750	10 Days
549	Bordetella Pertussis (IgG antibodies-Quantitative)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	2800	Next Day 7:00 PM
550	Bordetella Pertussis by PCR	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Nasal/Throat/Nasopharyngeal Swab In Sterile Container	NA		Real Time PCR	3750	Sa
551	BRAF Full Gene Mutation Analysis-Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL		Sequencing	6000	6 Days
552	BRAF Gene Mutation Analysis-Paraffin Block	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		Sequencing	6000	6 Days
553	BRAF V600E Mutation	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks / Slides	NA	NA		ARMS PCR	5500	6 Days
554	BRCA 1 & 2 Full Gene Sequencing (with Sanger validation)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	20000	15 Days
555	BRCA1 & BRCA2 somatic mutation testing	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history mandatory	NGS	30000	25 Days
556	Breast and Ovarian Cancer: ATM, BRCA1, BRCA2, BRIP1, CDH1, CHEK2, NBN, PALB2, PTEN, RAD51C, RAD51D, STK11, TP53	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
557	Breast Cancer Monitor Panel (CA 15-3, CEA)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	2150	4 hours
558	Brucella Antibodies - Agglutination	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Tube Agglutination	900	Next Day 7:00 PM
559	Brucella IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1150	same day 7:00 PM
560	Brucella IgM & IgG Panel	Serology & Immunology	R (2-8°C) (1 week)/F (-20°C) (>1 week)	Serum	Plain - Red top / SST - Yellow top	3 mL		Enzyme Immunoassay	2200	Same Day
561	Brucella IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1150	same day 7:00 PM
562	BUN/Creatinine Ratio	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Urease & Modified Jaffe-Kinetic	325	4 hours

563	C1 Esterase Inhibitor - Quantification (C1 Inactivator - Quantitative)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Nephelometry	3000	Next Day 7:00 PM
564	C3 (Complement 3)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immuno Turbidimetry	700	4 hours
565	C4 (Complement 4)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immuno Turbidimetry	700	4 hours
566	C6 (Complement C6)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Consent form mandatory	Radial immunodiffusion	7500	3 weeks
567	C7 (Complement C7)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Consent form mandatory	Radial immunodiffusion	7500	3 weeks
568	C8 (Complement C8)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Consent form mandatory	Radial immunodiffusion	7500	3 weeks
569	C9 (Complement C9)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Consent form mandatory	Radial immunodiffusion	7500	3 weeks
570	CA 125 (Cancer Antigen 125)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1150	4 hours
571	CA 125 Body Fluids	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	3 mL		ECLIA	1150	4 hours
572	CA 15.3 (Cancer Antigen 15.3)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1350	4 hours
573	CA 19.9 (Cancer Antigen 19.9)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1350	4 hours
574	CA 19.9 (Cancer Antigen 19.9)- Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	4 mL		ECLIA	1350	4 hours
575	CA 72.4	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ECLIA	1700	4 hours
576	Cadmium, 24 Hours Urine	Biochemistry	R (2-8°C) /F (-20°C)	Urine	Metal Free Container	10 mL	10 mL (5 mL min.) aliquot of 24-hour Urine collected in an acid-washed (metal free) container kit . Mix thoroughly. Transfer 10 mL aliquot to vial provided in kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Patient should avoid eating seafood at least 3 Days prior to specimen collection. Use powderless gloves during specimen collection. Avoid catheterized urine specimen as rubber contains trace amounts of cadmium. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days

577	Cadmium, Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	1 metal free Royal Blue Top (K2EDTA) tube	3 mL	Patient should avoid eating seafood at least 3 Days prior to specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours. Avoid catheterized urine specimen as rubber contains trace amounts of cadmium.	ICPMS	3500	3 Days
578	Cadmium, Urine Spot	Biochemistry	R (2-8°C)	Urine	Acid-washed (metal free) container	10 mL	Patient should avoid eating seafood at least 3 Days prior to specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours. Avoid catheterized urine specimen as rubber contains trace amounts of cadmium.	ICPMS	3200	3 Days
579	CAH Panel (Androstenedione, 17 OH Progesterone, Total Testosterone, Cortisol, Aldosterone)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 mL			6000	
580	Calcitonin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	2150	6 hours
581	Calcium - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine with 6N HCL as preservative	Sterile Container	10 mL		BAPTA	250	4 hours
582	Calcium - Corrected	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		BAPTA & Calculation	300	4 hours
583	Calcium - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		BAPTA	200	4 hours
584	Calcium - Spot urine	Biochemistry	R (2-8°C)	Random/Spot Urine	Sterile Container	10 mL		BAPTA	300	4 hours
585	Calcium - Spot urine (with Ca:Creatinine Ratio)	Biochemistry	R (2-8°C)	Random/Spot Urine	Sterile Container	10 mL		BAPTA & Modified Jaffe-Kinetic	480	4 hours
586	Calcium- Ionized	Biochemistry	R (2-8°C)	Whole Blood - Heparin	Sod Heparin - Green top	4 mL		Ion Selective Electrode (ISE) Direct	650	4 hours
587	Calcium-Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container (without preservative)	4 mL		BAPTA	300	4 hours
588	Calprotectin - Fecal	Serology & Immunology	R (2-8°C)	Stool	Sterile Container	100 gms		Enzyme Immunoassay	2800	Same Day 8:00 PM
589	Calreticulin Mutation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL		Sequencing	7500	6 Days
590	Campylobacter Species Antigen Detection - Stool	Microbiology	R (2-8°C)	Stool	Sterile Container	10 gms		Vitek/ MALDITOF	1700	Next Day
591	Canavan Dlon Selective Electrode (ISE)ase (N-Acetyl Aspartic Acid)	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	need clinical history	GC-MS	4000	7 Days

592	Cancer Syndromes: APC, ATM, BMPR1A, BRCA1, BRCA2, BRIP1, CHEK1, CHEK2, MEN1, MLH1, MSH2, MSH6, NBN, NF2, PALB2, PMS2, PTEN, RAD51C, RAD51D, RET, SDHB, SDHD, SMAD4, STK11, TP53, TSC1, TSC2, VHL, Wt1, RB1	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
593	Cancer Targeted Gene Panel : Colon/Colorectal (KRAS, BRAF, PIK3CA, PTEN)	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	17250	14 Days
594	Cancers of the Nervous System: ALK, APC, CDKN2A, MLH1, NF2, PMS2, PTEN, SUFU, TP53, VHL	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
595	Candida Albicans Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Indirect Hemagglutination	4500	Next Day 7:00 PM
596	Candida Albicans DNA Detector	Molecular Diagnostics	A(15-22°C)	SPUTUM / CSF / FLUIDS/ TISSUES	Sterile container/tissue in saline	3 mL		PCR Sequencing	7500	5 Days
597	Carbamazepine - Free	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Duly filled consent Form mandatory	LCMS	6000	3 weeks
598	Carbamazepine (Tegretol)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		CLIA	850	4 hours
599	Cardiac Enzymes (SGOT, CK MB, CK MB/CK Ratio, LDH, Creatinine)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1150	Refer Individual Test
600	Cardiac Risk Assessment (D-Dimer, Glucose – Random, hs CRP, Lipid Profile, Homocysteine)	BC & HM	R (2-8°C)	Serum, Citarte Plasma & Sod. Fluoride Plasma	1 x Plain - Red top / SST - Yellow top & 3.2% Sod Citrate Blue top, Sodium Fluoride Grey Top	4 mL, 2 mL & 2 MI			3800	
601	Carnitine	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		LCMS	5000	3 Days

602	Catecholamines - 24 hours urine (Adrenaline and Nor-adrenaline)	Biochemistry	R (2-8°C) /F (-20°C)	Urine	Urine Container with 10 ml of 6 M HCL or glacial acetic acid as preservative.	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	ELISA	4700	3 Days
603	Catecholamines - Plasma (Adrenaline and Nor-adrenaline)	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	3 ml of EDTA plasma to be sent in aliquot tube at frozen temperature.	ELISA	7200	3 Days
604	CBC with ESR	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & 3.8% Sod Citrate - Black top	3 mL & 1.6 mL		Electrical impedance & Modified Westergren's	500	4 hours
605	CBL Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL		Sequencing	8900	6 Days
606	CD 34 - Stem cell enumeration	Hematology	A(15-22°C)	Peripheral blood/ Apheresis	K2/K3 - EDTA Lavender top/ Sod Heparin - Green top	3 mL		Flow Cytometry	5200	6 hours
607	CD4 & CD8 lymphocyte subsetting (CD45+/CD3+/CD4+ /CD8+)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	1800	6 hours
608	CD4 & CD8 lymphocyte subsetting (CD45+/CD3+/CD4+ /CD8+) - Body fluid	Hematology	R (2-8°C)	BAL	Sterile Container	3 mL		Flow Cytometry	1800	6 hours
609	CD4 COUNTS	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	1050	6 hours
610	CEA (Carcino Embryonic Antigen)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	725	4 hours
611	CEA-Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	4 mL		ECLIA	1050	4 hours
612	CEBPA Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL		PCR Sequencing	6500	6 Days
613	Celiac Dlon Selective Electrode (ISE)ase Screening Profile (Anti Gliadin IgG Antibodies, Anti Gliadin IgA Antibodies, Anti Gliadin IgA Antibodies, Anti Human Tissue Transglutaminase (tTG) Antibody (IgG)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2100	

614	Celiac Profile (TTG IgA ABS, Gliadin IgG and IgA ABS; Endomysial Ab)	Serology & Immunology	R (2-8°C) (3 Days)/F (-20°C) (>3 Days)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	6500	Same Day
615	Cell Count - Body Fluid	Clinical Pathology	A(15- 22°C)/R (2-8°C)	Fluid	Sterile Container	2 mL		Microscopy	350	4 hours
616	Ceruloplasmin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	1100	4 hours
617	CH 50 Complement Total Serum	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	Send sample in frozen condition	ELISA	4500	3 Days
618	Charcot Marie Tooth Dion Selective Electrode (ISE)ase	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	NGS	30000	23 Days
619	Chikungunya IgM - Rapid	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	1050	4 hours
620	Chikungunya Qualitative - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	4500	4 Days
621	Chimerism Study Post Bone Marrow Transplant	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	7400	9 Days
622	Chimerism Study Pre Bone Marrow Transplant- Donor & Recipient	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL each for donor and recipient	Clinical history mandatory	PCR	11900	12 Days
623	Chitotriosidase (Plasma)	Biochemistry	R (2-8°C)	Heparin Whole Blood	Sod Heparin - Green top	6 ml		Artificial Fluorogenic Substrates	3900	8 Days
624	Chlamydia Pneumoniae IgA Antibodies	Serology & Immunology	R (2-8°C) (1 week)/F (-20°C) (>1 week)	Serum	Plain - Red top / SST - Yellow top	3 mL		Enzyme Immunoassay	2050	5 Days
625	Chlamydia Pneumoniae IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	1850	same day 7:00 PM
626	Chlamydia Pneumoniae IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	2050	same day 7:00 PM
627	Chlamydia speciation	Molecular Diagnostics	R (2-8°C)	Urine / Genital/ Urethral Swab/ Eye Swab	Sterile Container	10 mL	Clinical history mandatory	PCR	4400	7 Days
628	CHLAMYDIA ANTIGEN RAPID	Clinical Pathology	R (2-8°C)	Urine	Sterile Container	10 MI		ICT	15000	Next Day
629	Chlamydia Trachomatis IgA Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	1100	Next Day 7:00 PM
630	Chlamydia Trachomatis IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	950	same day 7:00 PM
631	Chlamydia Trachomatis IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1100	same day 7:00 PM
632	Chlamydia Trachomatis PCR	Molecular Diagnostics	R (2-8°C)	Eye swab, Fluid, Urine , Vaginal Swab	Sterile Container	5 mL		PCR	3500	4 Days
633	Chloride - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	10 mL	Provide 24 Hours Urine Volume	Ion Selective Electrode (ISE) Direct	250	4 hours

634	Chloride - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	1 mL	Transport the container in Falcon tube	Ion Selective Electrode (ISE) Direct	250	4 hours
635	Chloride - Dialysis fluid	Biochemistry	R (2-8°C)	Dialysis fluid	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	250	4 hours
636	Chloride - Fluid	Biochemistry	R (2-8°C)	Fluids	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	250	4 hours
637	Chloride - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ion Selective Electrode (ISE) Direct	250	4 hours
638	Chloride - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Ion Selective Electrode (ISE) Direct	250	4 hours
639	Chylomicron Qualitative - Body Fluid	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	10 ml of Spot sample in Leakproof container. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea, coffee, cold drink avoidance for accurate results and such history to be conveyed to lab.	Enzymatic	500	3 Days
640	Cho/HDL Ratio	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic Colorimetric	450	4 hours
641	Cholesterol - Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	2 mL		Enzymatic Colorimetric	250	4 hours
642	Cholesterol - HDL (Direct)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic Colorimetric	250	4 hours
643	Cholesterol - LDL (Direct)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic Colorimetric	300	4 hours
644	Cholesterol LDL Calculated	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		Calculated	200	4 hours
645	Cholesterol Total - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic Colorimetric	180	4 hours
646	Cholinesterase / PseudoCholinesterase	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic	1100	4 hours
647	Chromium, 24 Hours Urine	Biochemistry	R (2-8°C) / F (-20°C)	Urine	Acid-washed (metal free) container	10 mL	10 mL (5 mL min.) aliquot of 24-hour Urine collected in an acid washed (metal free) container, Mix thoroughly. Transfer 10 mL aliquot to vial provided in kit. Measure 24 hour total volume and record on container & test request form. Ship refrigerated or frozen. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days

648	Chromium, Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	Metal free K2/K3 - EDTA Lavender top	3 ml	4 mL (2 mL min.) Whole blood from 1 metal free Royal Blue Top (K2EDTA) tube. Ship refrigerated. DO NOT FREEZE. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	4 Days
649	Chromium, Urine Spot	Biochemistry	R (2-8°C) /F (-20°C)	Spot Urine	Acid-washed (metal free) container	10 mL	If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days
650	Chromogranin A	Serology & Immunology	F (-20°C)	EDTA Plasma	Plain - Red top/SST - Yellow top	3 mL		ELISA	7000	Next Day
651	Chromosomal Array - Amniotic Fluid	Cytogenetics	A(15-22°C)	Amniotic fluid	Two sterile falcon tubes 15 mL	10 mL		Cytogenomic SNP-Microarray	19500	14 Days
652	Chromosomal Array - Peripheral blood.	Cytogenetics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Cytogenomic SNP-Microarray	29000	14 Days
653	Chromosomal Array - Peripheral blood.High Density 750K	Cytogenetics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Cytogenomic SNP-Microarray	30000	14 Days
654	Chromosomal Array - Products of Conception	Cytogenetics	A(15-22°C)	Products of Conception	Sterile container with normal saline and few drops of Inj. Gentamycin. If the foetus is big then skin from inner side of the thigh and arm pit needs to be sent along with few pieces of cord and cord blood if available	10 gms		Cytogenomic SNP-Microarray	19500	14 Days
655	Chyle - Qualitative Detection	Clinical Pathology	A(15- 22°C)/R (2-8°C)	Urine/Body Fluids	Sterile Container	10 mL		Chemical Method	450	4 hours
656	Chylomicron Qualitative - Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	10 ml of Spot sample in Leakproof container. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	Enzymatic	500	3 Days
657	Citrate - 24 hrs Urine	Biochemistry	R (2-8°C)	Urine - 10ml Aliquot of 24 hrs Urine	Sterile Container	10 mL	10 mL (5 mL min.) aliquot of 24-hour Urine. Collect urine with 25 mL 50% concentrated HCl to maintain pH below 3. Record 24-hour urine volume on test request form and urine vial. Ship refrigerated or frozen.	Spectrophotometry - Enzymatic	1100	7 Days

658	CK MB	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunological UV assay	650	4 hours
659	CK MB/CK Ratio	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunological UV assay	850	4 hours
660	c-Kit Mutation - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		PCR Sequencing	5500	6 Days
661	c-Kit Mutation (GIST) - Tissue	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history mandatory	PCR Sequencing	10500	6 Days
662	Clinical Exome Sequencing	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	38500	30 Days
663	CLL Prognostication Gene Panel - NGS	Molecular Diagnostics	A(15-22°C)	EDTA-Peripheral blood/Bone marrow aspirate	2x K2/K3 - EDTA Lavender top	3-5 mL		NGS	20000	18 Days, 8 PM
664	Clomipramine	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	4 mL (2 mL min.) Serum from 1 Red Top (No Additive) tube. Do not use SST gel barrier tubes. Ship refrigerated or frozen. Recommended specimen: >12 hours post oral dose. Duly filled Consent Form Mandatory	LCMS	8500	4 weeks
665	Clonazepam	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	4 mL (2 mL min.) Serum from 1 Red Top (No Additive) tube. Do not use SST gel barrier tubes. Ship refrigerated or frozen. Recommended specimen: >12 hours post oral dose. Duly filled Consent Form Mandatory	LCMS	7500	4 weeks
666	Clorazepate	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	4 mL (2 mL min.) Serum from 1 Red Top (No Additive) tube. Do not use SST gel barrier tubes. Ship refrigerated or frozen. Recommended specimen: >12 hours post oral dose. Duly filled Consent Form Mandatory	LCMS	13000	4 weeks
667	Clostridium Difficile PCR	Molecular Diagnostics	R (2-8°C)	Stool	Sterile Container	5 gms	Clinical history mandatory	Real Time PCR	4000	7 Days
668	Clostridium difficile toxin	Microbiology	A(15- 22°C)/R(2-8°C)	Stool	Sterile Container	5 gms		Immuno Chromatography	3000	6 hours
669	Clozapine	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	4 mL (2 mL min.) Serum from 1 Red Top (No Additive) tube. Do not use SST gel barrier tubes. Ship refrigerated or frozen. Recommended specimen: >12 hours post oral dose. Duly filled Consent Form Mandatory	LCMS	5500	4 weeks
670	CMV - PCR Qualitative, Amniotic Fluid	Molecular Diagnostics	R (2-8°C)	Amniotic fluid	Sterile Container	3 mL		DNA detection by Real time PCR	4500	Next Day 7:00 PM

671	CMV - PCR Qualitative, CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 mL		DNA detection by Real time PCR	4500	Next Day 7:00 PM
672	CMV - PCR Qualitative, Fluid	Molecular Diagnostics	R (2-8°C)	Saliva/BAL/Any Body Fluid	Sterile container	5 ml		DNA detection by Real time PCR	4100	2 Days
673	CMV - PCR Qualitative, Plasma	Molecular Diagnostics	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		DNA detection by Real time PCR	4500	Next Day 8:00 PM
674	CMV - PCR Qualitative, Urine	Molecular Diagnostics	R (2-8°C)	Urine	Sterile Container	10 mL		DNA detection by Real time PCR	4500	Next Day 8:00 PM
675	CMV - PCR Quantitative	Molecular Diagnostics	R (2-8°C)	Amniotic Fluid/ Urine/ CSF/ Saliva/ EDTA plasma/Others	Sterile container for all specimen except EDTA plasma which should be in K2/K3 - EDTA Lavender top	3 mL		DNA detection by Real time PCR	8000	Next Day 8:00 PM
676	CMV (Cytomegalovirus) IgG Antibodies - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
677	CMV (Cytomegalovirus) IgG Avidity	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzyme Immunoassay	800	same day 7:00 PM
678	CMV (Cytomegalovirus) IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
679	c-myc Breakapart- FISH	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
680	Coagulation Screen - Basic (PT, INR, aPTT)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	1.5 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Triggered Coagulation and Clot Detection	800	4 hours
681	Coagulation Screening - 1 (PT, aPTT, INR, Platelet Count)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood / Citrated Plasma	K2/K3 - EDTA Lavender top & 3.2% Sod. Citrate - Blue top / plain vial	3 mL & 2.7 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate		1050	4 hours
682	Coagulation Screening - 2 (PT, aPTT, INR, Platelet Count, Thrombin Time)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood / Citrated Plasma	K2/K3 - EDTA Lavender top & 3.2% Sod. Citrate - Blue top / plain vial	3 mL & 2.7 mL			1900	4 hours
683	Coagulation Screening - 3 (PT, aPTT, INR, Fibrinogen, Platelet Count, Thrombin Time)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood / Citrated Plasma	K2/K3 - EDTA Lavender top & 3.2% Sod. Citrate - Blue top / plain vial	3 mL & 2.7 mL			2700	
684	Coagulation Screening - 4 (PT, aPTT, Urea Clot Lysis , Fibrinogen, Thrombin Time)	Hematology	Refer Individual Test			Refer Individual Test			3500	Refer Individual Test

685	Coagulation Screening - Suspect DIC (PT, aPTT, INR, Fibrinogen, D-Dimer, FDP, Hemogram (CBC + Retic + PS)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood / Citrated Plasma	K2/K3 - EDTA Lavender top & 3.2% Sod. Citrate - Blue top / plain vial	3 mL & 2.7 mL			4500	
686	Cobalt Urine, Spot Urine	Biochemistry	R (2-8°C) /F (-20°C)	Spot Urine	Acid-washed (metal free) container	10 mL	10 mL (5 mL min.) aliquot of random Urine collected in an acid washed (metal free) container. Ship refrigerated or frozen. Patient should avoid mineral supplements, Vitamin B12 or Vitamin B Complex 3 Days prior to specimen collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days
687	Cobalt, 24 Hours Urine	Biochemistry	R (2-8°C) /F (-20°C)	Urine	Acid-washed (metal free) container	24 hours urine volume	10 mL (5 mL min.) aliquot of random Urine collected in an acid washed (metal free) container. Ship refrigerated or frozen. Patient should avoid mineral supplements, Vitamin B12 or Vitamin B Complex 3 Days prior to specimen collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	4 Days
688	Cobalt, Blood	Biochemistry	R (2-8°C)	Peripheral Blood in metal free vacutainer	K2/K3 - EDTA Lavender top	3 mL	4 mL (2 mL min.) Whole blood in 1 metal free Royal Blue Top (K2EDTA) tube. Ship refrigerated. DO NOT FREEZE. Patient should avoid mineral supplements, Vitamin B12 or Vitamin B Complex 3 Days prior to specimen collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	4 Days
689	Coccidioides Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Shipped internationally	Immunodiffusion	8750	4 Weeks
690	Collagen D1on Selective Electrode (ISE)ase Antibody panel (ANA-IF, Anti-Ds-DNA , SS-A, SS-B,Sm/nRNP, SCL 70, Jo1, Sm, u1RNP, Centromere)	Serology & Immunology	A(15- 22°C)/R (2-8°C)/F (-20°C)	Serum	Plain - Red top / SST - Yellow top	3 mL		Immunofluorescence, Immunoblot, ELISA	9000	
691	Colon Cancer Panel 1: KRAS, NRAS, BRAF(ASO-PCR), PIK3CA mutation by Sanger Sequencing,	Molecular Diagnostics	A(15-22°C)	Tissue in normal saline/Paraffin block	Biopsy container	NA	Clinical history with Previous Histopathology report mandatory	Sanger Sequencing	27500	15 Days

692	Colon Cancer Panel 2: KRAS, NRAS by Sanger Sequencing, BRAF(ASO-PCR) & Microsatellite Instability Index[MLH-1,MSH-2,MSH-6,PMS-2] by PCR	Molecular Diagnostics	A(15-22°C)	Tissue in normal saline/Paraffin block	Biopsy container	NA	Clinical history with Previous Histopathology report mandatory	PCR, Sanger Sequencing, & IHC	33900	7 Days
693	Colon Cancer Panel 5: EGFR(exon18-21) mutation & KRAS(exon2,exon3) testing	Molecular Diagnostics	A(15-22°C)	Formalin Fixed Paraffin Embedded(FFPE)	Sterile container	NA		PCR Sequencing	16000	9 Days
694	Complete Blood Count	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	250	4 hours
695	Complete Blood Count with Peripheral Smear Review	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	375	4 hours
696	Comprehensive genomic profiling (CGP) (500 Genes,TMB, MSI & HRR)	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	150000	20 Days
697	Comprehensive leukemia panel - 57 genes	Molecular Diagnostics	A(15-22°C)	EDTA BLOOD/Bone Marrow	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	NGS	19800	20 Days
698	Coombs Test - Direct (Gel Agglutination)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Gel Card Method	600	6 hours
699	Coombs Test - Indirect (Gel Agglutination)	Hematology	R (2-8°C)	EDTA Whole Blood and Serum	Plain - Red top/ SST - Yellow top & K2/K3 - EDTA Lavender top	3 mL & 4 mL		Gel Card Method	600	6 hours
700	Coombs Test - Indirect with reflex Antibody Screening (3 cell panel)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top and Serum	3 mL		Gel Card Method	1375	6 hours
701	Copper (Cu) - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	10 mL	Provide 24 Hours Urine Volume	ICPMS	2000	4 Days
702	Copper Reflex To Ceruloplasmin (Ceruloplasmin Will Be Performed If Low Value Of Copper)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	(Ceruloplasmin Will Be Performed If Low Value Of Copper)	Colorimetric & Immunoturbidimetry	2200	4 hours
703	Copper, Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		ICPMS	2500	4 Days
704	Copper-Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Colorimetric	1900	4 hours
705	Cortisol AM (ECLIA)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	600	4 hours
706	Cortisol Free, Urine 24 hrs	Biochemistry	R (2-8°C)	Urine	Sterile container with 10 gms Boric Acid	24 hours urine volume		CLIA	900	Next Day 8:00 PM
707	Cortisol PM	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Mention sample collection time. (Ideal time for serum collection is midnight or evening 4 pm)	Electro Chemiluminescence	600	4 hours

708	Cortisol Suppression by Dexamethasone, Overnight High Dose	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Day 1 : Draw baseline serum sample 2 mL in SST at 8 am, Administer 4 mg Dexamethasone orally at 11pm Day 2: Draw second specimen at 8am on Day2: Both specimen must be marked with date and time of draw. Ship refrigerated	ECLIA	1150	4 hours
709	Cortisol Suppression by Dexamethasone, Overnight Low Dose	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Administer 1 mg Dexamethasone orally at 11pm. Draw 2 mL serum in 1 SST at 8 am next morning	ECLIA	1150	4 hours
710	COVID RTPCR WITH COLLECTION	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Viral Transport Media	NA	Clinical history mandatory	Real Time PCR	750	3 HOURS
711	Coxiella Burnetti - Q fever (IgG antibody)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2200	4 Days
712	Coxiella Burnetti - Q fever (IgM antibody)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2200	4 Days
713	Coxsackie A Antibody Panel (includes 2, 4, 7, 9, 10 & 16)	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		Complement fixation	11050	3 weeks
714	Coxsackie Antibody IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	3500	Next Day 7:00 PM
715	Coxsackie Antibody IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	3500	3 Days
716	C-Peptide - Fasting	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1100	4 hours
717	C-Peptide (PP)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ECLIA	1100	4 hours
718	C-Peptide 24 Hr Urine	Biochemistry	F (-20°C)	Urine - 10 ml aliquot of 24 hr Urine.	Sterile Container	5 ml	Provide 24 Hours Urine Volume	ECLIA	1100	4 hours
719	C-Peptide Stimulation by Glucagon	Biochemistry	F (-20°C)	2 ml serum from each timed specimen.	4 x Plain - Red top / SST - Yellow top	8 mL	Draw baseline fasting specimen. Then administer 1 mg Glucagon IV and draw additional specimen at 5, 10 & 15 min post glucagon. Note time drawn on each vacutainer. 12 hrs fasting is mandatory.	ECLIA	4200	4 hours
720	C-Reactive Protein (CRP) - quantitative	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	550	4 hours
721	Creatine Kinase(CPK) - isoenzymes Electrophoresis	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Agarose gel Electrophoresis	8900	2 Days
722	Creatine Kinase(CPK) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		UV Kinetic- IFCC	300	4 hours
723	Creatinine	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Modified Jaffe Kinetic	170	4 hours

724	Creatinine - 24 hours Urinary	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	10 mL	Provide 24 Hours Urine Volume	Modified Jaffe Kinetic	250	4 hours
725	Creatinine - Body fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	10 mL		Modified Jaffe Kinetic	200	4 hours
726	Creatinine - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Modified Jaffe Kinetic	250	4 hours
727	Creatinine Clearance Test	Biochemistry	R (2-8°C)	Serum and 24 hours Urine	Plain - Red top / SST - Yellow top and Sterile Container	4 mL and 10 mL	Provide 24 Hours Urine Volume	Modified Jaffe Kinetic	500	4 hours
728	Cryoglobulin Panel (Immunofixation electrophoresis for classification of Cryoglobulins)	Biochemistry	R (2-8°C)	Peripheral Blood K2/K3 - EDTA Lavender top 3 mL and Peripheral Blood Plain - Red top 4 mL.	K2/K3 - EDTA Lavender top & Plain - Red top	3 mL & 4 mL	3 mL (1.5 mL min.) serum. Collect blood in a PREWARMED Red Top (No Additive) tube using a PRE-WARMED syringe and needle at 37°C. Allow to clot and centrifuge preferably at 37°C. Separate serum and transport at room temperature. DO NOT FREEZE. Do not use SST gel barrier tubes.	Immunofixation Electrophoresis	6800	7 Days
729	Cryoglobulin-Qualitative	Hematology	A(15-22°C)	Peripheral Blood	Plain - Red top & K2/K3 - EDTA Lavender top	3 mL & 4 mL		Precipitation method	1100	8 Days
730	Cryptococcus Antigen detection - CSF, BAL, Urine	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	1 ml		Latex Agglutination	2000	Same Day 8:00 PM
731	Cryptococcus antigen detection - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Latex Agglutination	2000	same day 7:00 PM
732	Cryptococcus Antigen Detection If Negative Reflex CSF Fungal Culture	Microbiology	A(15-22°C)	CSF/ BAL/Urine	Sterile Container	1 ml		Fungal Culture / Latex Particle Agglutination	2600	Culture: PRELIM. 7th Day, FINAL 21st Day, Antigen Detection : Same Day
733	Cryptococcus Neoformans DNA Detector	Molecular Diagnostics	R (2-8°C)	Sputum, CSF, Fluids or Tissue.	Sterile container	3 ml / 5 gms		PCR Sequencing	8000	11 Days
734	Cryptosporidium Antigen Detection From Stool: Rapid Card Test	Serology & Immunology	R (2-8°C)	Stool	Sterile Container	20 gms		Immunochromatography	1500	Next Day 7:00 PM
735	Cryptosporidium elements identification in Stool - Microscopy	Microbiology	R (2-8°C)	Stool	Sterile Container	10 gms		Staining and Microscopy	500	Next Day 7:00 PM
736	CSF / Body fluids Analysis for hematologic malignancies	Hematology	R (2-8°C)	CSF / Body fluids	Sterile Container	2 mL		Microscopy	850	6 hours
737	CSF Fluid Analysis	Clinical Pathology	A(15- 22°C)/R (2-8°C)	CSF	Sterile Container	2 mL		Microscopy	650	4 hours
738	Culture - Actinomyces	Microbiology	A(15-22°C)	Sputum / Tissue/ Pus	Sterile Container	5 ml		Conventional Culture & Identification	1150	Interim - 1 week; Final - 3 weeks
739	Culture - Clostridium difficile	Microbiology	R (2-8°C)	Stool	Dry screw capped sterile container	5 gms		Conventional culture & identification	1150	10 Days

740	Culture - Corynebacterium Diphtheria	Microbiology	R (2-8°C)	Nasal swab / Throat swab / mucus membrane from pharynx AND 2 air dried smears on sterile glass slides	Transport media	NA		Conventional Culture & Identification	1150	4 Days
741	Culture - Gonococcus (Neisseria gonorrhoea)	Microbiology	A(15-22°C)	Submit swab from urethra / anal swab/ eye/ endocervix / pharynx inoculated immediately in gonococcus culture transport media (Amie's) AND 2 air dried smears on sterile glass slides	Transport media	NA		Conventional Culture & Identification followed by reflex antibiotic sensitivity	1150	4 Days
742	Culture - Hemophilus	Microbiology	A(15-22°C)	Throat / eye / ear swab / CSF and 2 air dried smears on sterile glass slides	Sterile Container	NA		Conventional Culture & Identification followed by reflex antibiotic sensitivity	1150	4 Days
743	Culture - Nocardia	Microbiology	R (2-8°C)	Pus from discharging sinus in sterile screw capped container	Sterile Container	1 ml		Conventional Culture & Identification	1150	3 weeks
744	Culture - Water (with Presumptive Coliform Count)	Microbiology	R (2-8°C)	180 ml of potable water in sterile screw capped container. Specify source of water	Sterile Container	180 mL		Conventional Culture & Identification	900	4 Days
745	Culture (Special)	Microbiology	R (2-8°C)	Any Sample - Liquid / Tissue / Swab	Sterile Container	3 ML		Culture Automated	1150	Upto 14 Days

746	Culture and Identification - Anaerobic - Conventional	Microbiology	A(15- 22°C)/R(2-8°C)	Ascitic fluid; Body fluids; Pericardial fluid; Peritoneal fluid; Pleural fluid; Synovial Fluid; non-catheter/Ion Selective Electrode (ISE)d Suprapubic aspiration of Urine, Other specimen (eg pus)	Sterile Container	5 mL		Conventional Anaerobic Culture followed by automated identification by Vitek	1150	8 Days
747	Culture and Identification - Anaerobic [Blood]- Automated	Microbiology	A(15- 22°C)/R(2-8°C)	Blood, Bone marrow, Ascitic fluid; Body fluids; Pericardial fluid; Peritoneal fluid; Pleural fluid; Synovial Fluid; CSF	BacT Alert bottle for Anaerobic Culture	5 mL		Automated Liquid based Anaerobic Culture on BacT Alert 3D, Identification by Vitek	1500	8 Days
748	Culture and Identification - Anaerobic [Fluids]- Automated	Microbiology	A(15- 22°C)/R(2-8°C)	Submit pure Growth of bacteria on a solid agar plate	Sterile Container	5 mL		Automated Liquid based Anaerobic Culture on BacT Alert 3D, Identification by Vitek	1500	5 Days
749	Culture and Sensitivity - Aerobic [BAL]	Microbiology	A(15- 22°C)/R(2-8°C)	Broncho Alveolar Lavage	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
750	Culture and Sensitivity - Aerobic [BLOOD]	Microbiology	A(15- 22°C)/R(2-8°C)	Blood	BacT Alert bottle for Aerobic Culture	10 mL		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1150	First Preliminary- 24 Hrs, Second Preliminary- 48 Hrs, Final report -6th Day
751	Culture and Sensitivity - Aerobic [BODY FLUIDS]	Microbiology	A(15- 22°C)/R(2-8°C)	Body Fluids	Sterile Container or BacT Alert bottle for Aerobic Culture	5 mL		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1100	4 Days
752	Culture and Sensitivity - Aerobic [Bone Marrow]	Microbiology	A(15-22°C)	Bone marrow aspirate/Peripheral blood/Body fluid	Sterile Container	1 ML		Culture Automated & identification	1300	14 Days

753	Culture and Sensitivity - Aerobic [CENTRAL LINE TIP]	Microbiology	A(15- 22°C)/R(2-8°C)	Catheter tip min 1 cm	Sterile Container	1 cm min.		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
754	Culture and Sensitivity - Aerobic [CSF]	Microbiology	A(15- 22°C)/R(2-8°C)	CSF	Sterile Container or BacT Alert bottle for Aerobic Culture	2 mL		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1050	4 Days
755	Culture and Sensitivity - Aerobic [DIALYSIS CATH TIP]	Microbiology	A(15- 22°C)/R(2-8°C)	Catheter tip min 1 cm	Sterile Container	1 cm min.		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
756	Culture and Sensitivity - Aerobic [EAR SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
757	Culture and Sensitivity - Aerobic [ET]	Microbiology	A(15- 22°C)/R(2-8°C)	Endo tracheal secretions / lavage	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
758	Culture and Sensitivity - Aerobic [EYE SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
759	Culture and Sensitivity - Aerobic [ICD]	Microbiology	A(15- 22°C)/R(2-8°C)	Intercostal drain fluid	Sterile Container	10 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
760	Culture and Sensitivity - Aerobic [LYMPH NODE]	Microbiology	A(15- 22°C)/R(2-8°C)	Lymph nodal tissue	Sterile Container	1 mm. or more		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
761	Culture and Sensitivity - Aerobic [NASAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
762	Culture and Sensitivity - Aerobic [PERICARDIAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Pericardial fluid	Sterile Container or BacT Alert bottle for Aerobic Culture	5 mL		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1050	4 Days

763	Culture and Sensitivity - Aerobic [PERITONEAL/ASCITIC FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Peritoneal / Ascitic fluid	Sterile Container or BacT Alert bottle for Aerobic Culture	10 mL in BacT Alert bottle; 5 mL in sterile container		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1050	4 Days
764	Culture and Sensitivity - Aerobic [PLEURAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Pleural Fluid	Sterile Container or BacT Alert bottle for Aerobic Culture	10 mL		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1050	4 Days
765	Culture and Sensitivity - Aerobic [PUS]	Microbiology	A(15- 22°C)/R(2-8°C)	Pus	Sterile Container or BacT Alert bottle for Aerobic Culture	2 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
766	Culture and Sensitivity - Aerobic [RECTAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
767	Culture and Sensitivity - Aerobic [SEMEN]	Microbiology	A(15- 22°C)/R(2-8°C)	Semen	Sterile Container	2 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
768	Culture and Sensitivity - Aerobic [SPUTUM]	Microbiology	A(15- 22°C)/R(2-8°C)	Sputum	Sterile Container	2 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
769	Culture and Sensitivity - Aerobic [STOOL]	Microbiology	A(15- 22°C)/R(2-8°C)	Stool	Sterile Container	5 gms		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
770	Culture and Sensitivity - Aerobic [SYNOVIAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	synovial fluid	Sterile Container or BacT Alert bottle for Aerobic Culture	10 mL in BacT Alert bottle; 5 mL in sterile container		Automated Liquid based aerobic Culture on BacT Alert 3D and Sensitivity by Vitek	1050	4 Days
771	Culture and Sensitivity - Aerobic [THROAT SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
772	Culture and Sensitivity - Aerobic [TISSUE]	Microbiology	A(15- 22°C)/R(2-8°C)	Tissue	Sterile Container	1 mm. or more		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days

773	Culture and Sensitivity - Aerobic [TRACHEAL SECRETION]	Microbiology	A(15- 22°C)/R(2-8°C)	Endo tracheal secretions / lavage	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
774	Culture and Sensitivity - Aerobic [URETHRAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Urethral Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
775	Culture and Sensitivity - Aerobic [URINARY CATH TIP]	Microbiology	A(15- 22°C)/R(2-8°C)	Urinary Cath Tip & Urine	Sterile Container	1 cm min.; Urine - 10 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
776	Culture and Sensitivity - Aerobic [URINE] - Identification & Sensitivity on Vitek	Microbiology	A(15- 22°C)/R(2-8°C)	Urine	Sterile Container	10 mL		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
777	Culture and Sensitivity - Aerobic [VAGINAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
778	Culture and Sensitivity - Aerobic [WOUND SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Wound Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity (MIC) by Vitek	850	4 Days
779	Culture -Bacterial - (Conventional Aerobic Culture) followed by conventional Reflex Antibacterial Sensitivity	Microbiology	A(15- 22°C)/R(2-8°C)	Any Sample - Liquid / Tissue / Swab	Sterile Container	2 - 5 mL		Conventional Culture and identification with Antibiotic Sensitivity	800	4 Days
780	Cyclosporine	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	2 mL		ECLIA	2600	4 hours
781	Cyfra 21-1 (Lung Cancer Marker)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL	need clinical history	ECLIA	2900	3 Days
782	CYP2C19 GENOTYPING (Clopidogrel gene mutation / Clopidogrel resistance)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	7000	6 Days
783	CYP2C9 Genotyping Assay	Molecular Diagnostics	A(15-22°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history required	PCR Sequencing	13500	4 Days
784	CYP3A4*22 Genotyping	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	7500	10 Days
785	Cystatin C	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	1250	4 hours

786	Cystic fibrosis gene Mutation (F508,G551D/R553X,G542X)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	13000	6 Days
787	Cystic fibrosis Neonatal screen (immunoreactive tripsinogen)	Biochemistry	A(15-22°C)	Dried blood spot	Heel prick blood spot on filter paper	NA	Dried blood spot: 1 drop of heel prick or finger prick blood on special filter paper DBS card. DBS card to be send in Ambient temperature only . Newborn Screening sample is obtained in the hospital between 48 hours and 5 Days of age, or as close to discharge as possible if discharged prior to 24 hours of age. Baby DOB, sample collection date and relevant clinical history mentioned on DBS card to be filled mandatory. Positive screen cases may require repeat testing or further workup in terms of confirmation by plasma or LCMS or GCMS method. No foreign substances should contaminate the filter paper.The blood should fill all printed circles and is	FIA	550	3 Days
788	Cysticercosis Antibody IgG - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	1600	same day 7:00 PM
789	Cysticercus IgG Antibodies - CSF	Serology & Immunology	R (2-8°C)	CSF	Plain - Red top/SST - Yellow top	1 mL		ELISA	1700	same day 7:00 PM
790	Cystine Quantitative - Serum	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to stopped based on physician recommendations	LCMS	7500	8 Days
791	Cytochemistry stains (MPO, PAS, NSE, CAE, Perl's)	Hematology	A(15- 22°C)/R(2-8°C)	Bone Marrow / Peripheral Blood/ Bone Marrow Smears	K2/K3 - EDTA Lavender top / glass slide	3 mL		Staining and Microscopy	2200	Next Day 7:00 PM
792	Cytology - Fluid/Lavage, cell block	Cytology	R (2-8°C)	Any body fluids/Lavage/CSF	Sterile Container with preservative	Fluids (3ml- 100 ml)/ CSF (1-3mL)		Cytocentrifuge / Cytology process	750	2 Days
793	Cytology -FNAC stained Slides for second opinion	Cytology	A(15-22°C)	Stained Slides	Tamper Proof Slide Box	N/A		Microscopy	800	2 Days
794	Cytology for Bronchial wash and brushing	Cytology	A(15-22°C)	Bronchial wash and brush	Sterile Container	N/A		Microscopy	800	2 Days
795	Cytology-FNAC unstained Slides for evaluation	Cytology	A(15-22°C)	80% isopropyl alcohol fixed and air dried Slides	Tamper Proof Slide Box	N/A		Staining and Microscopy	900	2 Days

796	Cytology-Urine for malignant cells	Cytology	R (2-8°C)	Urine	Sterile Container	5 mL		Cytocentrifuge / Cytology process	800	2 Days
797	Cytomegalovirus Antibodies (CMV) Panel - IgG & IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	1150	Same Day
798	Cytomegalovirus Combi Test (CMV Viral Load/GCV resistance)	Molecular Diagnostics	WB in R (2- 8°C) /plasma in F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	10500	10 Days
799	D-Dimer - Quantitative	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	2.7 mL	Send at least 3 mL separated Plasma	CLIA	1300	4 hours
800	Dehydroepiandrosterone (DHEA)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2500	Same Day 7:00PM
801	Dehydroepiandrosterone Sulphate, DHEA-S	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1050	4 hours
802	Dengue Detection Panel (IgG, IgM & NS1) - Rapid Qualitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	2000	4 hours
803	Dengue fever Panel (NS1 Ag, Dengue IgG & IgM Rapid; CBC)	HM & SI	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	2- 4 ml		Lateral Flow Chromatography & Electrical impedance	2300	
804	Dengue IgG antibody - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2- 4mL		ELISA	1650	same day 7:00 PM
805	Dengue IgM antibody - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2- 4 mL		ELISA	1650	same day 7:00 PM
806	Dengue NS1 Antigen - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2100	same day 7:00 PM
807	Dengue NS1 Antigen - Rapid	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	1700	4 hours
808	DENGUE PACKAGE 1 (CBC, CRP,Dengue IgM , Dengue IgG, Dengue NS1)	SI, & HM	R (2-8°C)	Serum , EDTA Plasma, Urine, Peripheral Blood		Refer Individual Test			900	Refer Individual Test
809	DENGUE PACKAGE 2 (Dengue IgM , Dengue IgG, Dengue NS1, TYPHI DOT (Salmonella typhi IgM), Erythrocyte Sedimentation Rate (ESR), WIDAL Slide Agglutination tests, Malaria - Smear Examination (Microscopy-Thick & Thin Smears), CBC)	SI, HM & CP	R (2-8°C)	Serum , EDTA Plasma, Urine, Peripheral Blood					1200	
810	Dengue Profile ELISA (Dengue IgG antibody - ELISA+ Dengue IgM antibody - ELISA + Dengue NS1 Antigen - ELISA	Serology & Immunology	R (2-8°C)	Serum	Sterile Container	3 ML		Immunoflourescence Assay	3800	same day 7:00 PM
811	Dengue Qualitative - PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 mL		Real Time PCR	5000	4 Days

812	Dengue Qualitative - PCR - Plasma	Molecular Diagnostics	WB in R (2- 8°C) /plasma in F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	5000	4 Days
813	DENGUE DUO (DENGUE & CHIKUNGUNYA VIRUSES) QUALITATIVE PCR	Molecular Diagnostics	F (-20°C)	Plasma/Serum	EDTA Plasma / SST	3 mL	need clinical history	Real Time PCR	4200	4 Days
814	Desmoglein I Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Vesicubullous disorders	ImmunoCAP	2500	3 Days
815	Desmoglein III Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Vesicubullous disorders	ImmunoCAP	2500	3 Days
816	Detection of Malaria Parasites	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	3000	5 Days
817	Diabetes - NephroCheck (Albumin ;BUN; BUN/Creatinine Ratio; Calcium – Serum, CUE, Creatinine-Serum, Creatinine - Spot urine, Electrolytes (Na, K, Cl) – Serum, GFR-e (Glomerular Filtration Rate - estimated), Glucose – Fasting & PP, Microalbumin -Spot urine, Microalbumin/Creatinine Ratio, Uric acid , HbA1c)	BC & CP	R (2-8°C)	WB/Plasma - (Sod. Fluoride);Serum ; Urine; Whole Blood in EDTA	WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL); Whole Blood in EDTA - Lavender top (3 mL) , Urine -Sterile container	Serum - 4 mL Urine 10 mL; Whole Blood in EDTA - 3 mL; Fluoride plasma 3 mL			1850	same day
818	Diabetes Check - I (Glucose - F & PP; HbA1c)	Biochemistry	R (2-8°C)	WB/Plasma - (Sod. Fluoride) Grey top (2 mL) and Whole Blood in EDTA - Lavender top (3 mL)	WB/Plasma - (Sod. Fluoride) Grey top (2 mL) and Whole Blood in EDTA - Lavender top (3 mL)	2 ml & 3 ml			575	same day
819	Diabetes Check - II (Complete Urine Examination; Glucose – Fasting & PP, HbA1c, Lipid Profile)	BC & CP	R (2-8°C)	WB/Plasma - (Sod. Fluoride);Serum ; Urine; Whole Blood in EDTA	WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL); Urine in sterile container; Whole Blood in EDTA - Lavender top (3 mL)	Serum - 4 mL Urine 10 mL; Whole Blood in EDTA - 3 mL; Fluoride plasma 3 mL			1375	same day

820	Diabetes Check-Comprehensive (Glucose-F&PP, HbA1c, Lipid Profile, CUE, Microalbumin, Creatinine, BUN, Urea, Electrolytes)	BC & CP	R (2-8°C)	WB/Plasma - (Sod. Fluoride);Serum ; Urine; Whole Blood in EDTA	WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL); Urine in sterile container; Whole Blood in EDTA - Lavender top (3 mL)	Serum - 4 mL Urine 10 mL; Whole Blood in EDTA - 3 mL; Fluoride plasma 3 mL			1350	same day
821	Digoxin (lanoxin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	ECLIA	900	Next Day 7:00 PM
822	Dihydrotestosterone (DHT)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2700	Same Day 7:00PM
823	Diphtheria IgG Abs,Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ImmunoCAP	3000	Next Day 7:00 PM
824	DMD/ BMD - (Duchenne / Becker Muscular Dystrophy) - 18 exons	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	This test is indicated for males with a clinical diagnosis or symptoms of Duchenne or Becker muscular dystrophy	Multiplex PCR	7000	10 Days
825	DMD/BMD (Duchenne / Becker Muscular Dystrophy)- 79 exons	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	This test is indicated for males with a clinical diagnosis or symptoms of Duchenne or Becker muscular dystrophy and for female relatives.	MLPA	11500	9 Days
826	DMD-Test (Duchenne Muscular Dystrophy) - Amniotic fluid	Molecular Diagnostics	R (2-8°C)	Amniotic Fluid	Sterile container	20 ml		Multiplex PCR	6500	10 Days
827	DMD-Test (Duchenne Muscular Dystrophy) - CVS	Molecular Diagnostics	R (2-8°C)	Chorionic villus sample	CVS In Sterile Centrifuge Tube	10 gms		Multiplex PCR	6500	10 Days
828	DNA Extraction and Preservation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	5ML		PCR	1450	NA
829	DNPH Test (dinitrophenylhydrazine Test)	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	15 mL		Biochemical	250	Next Day 7:00 PM
830	Dopamine - Plasma	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 ml		ELISA	3750	3 Days

831	Dopamine - Urine 24 hrs	Biochemistry	R (2-8°C)	Urine (10 ml of 24 Hours Urine. Use 10 ml of 6 M HCL Or Glacial Acetic Acid)	Sterile container with HCl or glacial acetic acid	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with or without preservative. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	ELISA	3000	4 Days
832	DPD - Deoxyypyridinoline (Pyrilinks D)	Biochemistry	R (2-8°C)	Spot Urine	Dark Leak Proof Container	10 mL	Deoxyypyridinoline (Pyrilinks D). Collect urine without preservative, as first morning void or second morning void, prior to 10 AM. 10 ml of Spot Urine In Dark Leak Proof Container without preservative	CLIA	2450	Next Day
833	DPD Gene Mutations (5-FU toxicity) - (Dihydropyrimidine Dehydrogenase Gene Mutation)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	13500	8 Days
834	DPT (Diphtheria, Pertussis, Tetanus) Antibodies, Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST Yellow top	4 mL		See individual tests	6500	Refer Individual Test
835	Drugs Of Abuse - Urine : 6 Drugs (Opiates, PCP, Cocaine, Marijuana, Amphetamine, Barbiturates)	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	2850	4 hours
836	Drugs Of Abuse - Urine: 12 Drugs (Amphetamine, Methamphetamine, Cocaine, Barbiturates, Cannabinoids, Opiates, PCP, Benzodiazepine and Morphine, TCA, MDMA (XTC)	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	6500	4 hours
837	Drugs Of Abuse - Urine: 9 Drugs (Amphetamine, Methamphetamine, Cocaine, Barbiturates, Cannabinoids, Opiates, PCP, Benzodiazepine and Methadone)	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	3800	4 hours
838	Drugs Of Abuse - Urine: Amphetamine	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
839	Drugs Of Abuse - Urine: Barbiturates	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
840	Drugs Of Abuse - Urine: Cannabinoids	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours

841	Drugs Of Abuse - Urine: Cocaine	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
842	Drugs Of Abuse - Urine: Methadone	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
843	Drugs Of Abuse - Urine: Opiates	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
844	Drugs Of Abuse - Urine: Phencyclidine (PCP)	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	Next Day
845	Drugs Of Abuse - Urine: Propoxyphene	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	Next Day
846	Drugs Of Abuse- Urine: Benzodiazepines	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	4 hours
847	Drugs Of Abuse- Urine: Methamphetamine	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		Immunochromatography	700	Next Day
848	DUAL MARKER REFLEX TO NIPT	BIOCHEMISTRY	R (2-8°C)	Serum for Dual Marker & Streak tube for NIPT	Yelow SST & Strecks Tube (If Dual Marker report at High Risk)	2 mL serum & 1 Streak tube		CLIA & NGS	3000	Same Day for Dual Marker & 10 Days fro NIPT
849	DVT-Deep Vein Thrombosis (Factor VIII (Anti-Hemophilia A) Activity,Anti Thrombin Activity (Functional),Protein C Functional Activity,Protein S Antigen - Free,Lupus Anticoagulant by DRVVT (LA-dRVVT),Anti Cardiolipin Ab IgG,Beta 2 Glycoprotein 1 IgG,Beta 2 Glycoprotein 1 IgM,Anti Cardiolipin Ab IgM)	HM & SI	Serum - R (2-8°C) & Citrated Plasma - F (-20°C)	Serum & platelet poor plasma	Serum - (Plain) Red top (4 mL) and 3 x Whole Blood/Citrated Plasma - Blue top (2.7 mL)	Serum -4 ml ; Plasma 7 ml		See individual tests	15000	
850	Dysmorphic RBC in urine	Clinical Pathology	A(15- 22°C)/R (2-8°C)	Urine	Sterile container	10 ml		Microscopy	300	4 hours
851	Dystrophin Gene Mutation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	38500	28 Days
852	E Coli K1 / N. Meningitidis B - Antigen detection	Serology & Immunology	R (2-8°C)	CSF /Serum /Urine	Plain - Red top/SST - Yellow top	CSF 1 mL; Urine 10 mL; Serum 3 mL		Latex Agglutination	1300	same day 7:00 PM
853	E.Coli O157 Antigen Detection	Microbiology	R (2-8°C)	Stool	Sterile Container			Rapid Immunoassay	3500	Next Day 7:00 PM
854	Echinococcus Antibody IgG (Hydatid Serology & Immunology)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1550	same day 7:00 PM
855	Echinococcus Detection / Hydatid cyst	Microbiology	A(15- 22°C)/R(2-8°C)	Hydatid Cyst Fluid	Sterile Container	10 mL		Microscopy	700	Same Day

856	Echovirus Antibody - IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	2650	Next Day 7:00 PM
857	Echovirus Antibody - IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Enzyme Immunoassay	2650	Next Day 7:00 PM
858	EGFR Mutation Detection - Real time PCR (Exon 18,19,20,21) including T790M-USFDA approved Kit	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history mandatory	Real Time PCR	8500	7 Days
859	Electrolytes (Na, K, Cl) - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	10 mL		Ion Selective Electrode (ISE)	600	4 hours
860	Electrolytes (Na, K, Cl) - Dialysis Fluid	Biochemistry	R (2-8°C)	Dialysis fluid	Sterile Container	10 mL		Ion Selective Electrode (ISE)	600	4 hours
861	Electrolytes (Na, K, Cl) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top / Sod Heparin - Green top	4 mL		Ion Selective Electrode (ISE)	500	4 hours
862	Electrolytes (Na, K, Cl) - Urine 24 hr	Biochemistry	R (2-8°C)	10 ml aliquot of 24 hr Urine	Sterile Container	10 mL	Provide 24 Hours Urine Volume	Ion Selective Electrode (ISE)	525	4 hours
863	Electrolytes (Na, K, Cl) - Urine spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Ion Selective Electrode (ISE)	525	4 hours
864	ENA (Extractable Nuclear Antigen) Profile - Qualitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	4800	same day 7:00 PM
865	ENA (Extractable Nuclear Antigen) Profile - Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	7200	Next Day 7:00 PM
866	Endocrine cancers ATM, AIP, BRCA1, BRCA2, CDC73, CDKN2A, MEN1, PALB2, PTEN, RET, SDHAF2, SDHB, SDHC, SDHD, SMAD4, STK11, TP53, VHL	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
867	Entamoeba Histolytica Antibody (IgG) - Amoebiasis	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1300	same day 7:00 PM
868	Enteroviruses-RNA - PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile screw capped container	2 mL	Transport the container in Falcon tube	PCR	5000	6 Days
869	Enteroviruses-RNA - PCR - Plasma	Molecular Diagnostics	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	5000	6 Days
870	Eosinophil Detection in Sputum	Clinical Pathology	R (2-8°C)	Sputum	Sterile Container	NA		Stain And Microscopy	200	4 hours
871	Eosinophil Detection in Urine	Clinical Pathology	R (2-8°C)	Urine	Sterile Container	10 ml		Stain And Microscopy	200	4 hours
872	Eosinophilic leukemia panel - FISH for PDGFRA, PDGFRB and FGFR1	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	11900	5 Days

873	Eosinophilic leukemia panel extended - Bone marrow karyotyping, FISH for PDGFRA, PDGFRB and FGFR1	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	14900	
874	Epstein Barr Virus Early Antigen IgG Antibodies, EBV (EA) (Infectious Mononucleosis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunofluorescence Assay	2000	Next Day 7:00 PM
875	Epstein Barr Virus Nuclear Antigen IgM Antibodies, EBV (Na) (Infectious Mononucleosis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1800	same day 7:00 PM
876	Epstein Barr Virus Viral Capsid Antigen IgG Antibodies, EBV (VCA) (Infectious Mononucleosis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1800	same day 7:00 PM
877	Epstein Barr Virus Viral Capsid Antigen IgM Antibodies, EBV (VCA) (Infectious Mononucleosis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	same day 7:00 PM
878	Epstein Barr Virus Nuclear Antigen IgG Antibodies, EBV (Na) (Infectious Mononucleosis)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1800	same day 7:00 PM
879	Epstein-Barr Virus (EBV) DNA PCR- Qualitative	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood /Tissue /CSF	Whole blood in K2/K3 - EDTA Lavender top ; Tissue in Normal saline ; CSF in sterile container	3 mL/ CSF 1 mL		Nested PCR	5000	Next Day 8:00 PM
880	Epstein-Barr Virus (EBV) DNA PCR- Quantitative	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood /Tissue /CSF	Whole blood in K2/K3 - EDTA Lavender top ; Tissue in Normal saline ; CSF in sterile container	3 mL/ CSF 1 mL		Real Time PCR	7500	Next Day 8:00 PM
881	Epstein-Barr Virus Early RNA (EBER-ISH) In-Situ-Hybridization	Hematology	A(15-22°C)	Formalin Fixed Paraffin Embedded (FFPE)	NA	NA	Copy of the Histopathology report, Site of biopsy and Clinical history	In-Situ- Hybridization	9000	7 Days
882	Erythrocyte Sedimentation Rate (ESR) -Westergren's Method	Hematology	R (2-8°C)	Peripheral Blood	3.8% Sod Citrate - Black top or K2/K3 - EDTA Lavender top	3 mL		Modified Westergren's	140	4 hours
883	Erythropoietin (EPO)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	2000	4 hours
884	Estradiol, E2	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	600	4 hours
885	Estriol - Unconjugated, uE3	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1120	4 hours

886	Everolimus	Biochemistry	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL	1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	LCMS	6000	Next Day 7:00 PM
887	Extended Breast panel (ER, PR, HER2Neu, AR, CK5/6, E-Cadherin, KI67)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	7000	5 Days
888	Extra-Large Specimen with bony tissue	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	3750	15 Days
889	Factor II (Prothrombin) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	5500	Next Day 7:00 PM
890	Factor IX (Anti-Hemophilia B) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	2100	Next Day 7:00 PM
891	Factor V (Proaccelerin) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	3400	Next Day 7:00 PM
892	Factor V Leiden -Mutation Detection - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	5500	3 Days
893	Factor VII (Proconvertin) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	3500	Next Day 7:00 PM
894	Factor VIII (Anti-Hemophilia A) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	2200	Next Day 7:00 PM
895	Factor X (Stuart Prower) Factor functional activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	4800	Next Day 7:00 PM
896	Factor XI (Rosenthal) Functional Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	3500	Next Day 7:00 PM
897	Factor XII (Hageman) Activity	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	3400	Next Day 7:00 PM
898	Factor XIII Activity (Qualitative) - Urea clot lysis test	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	1300	Next Day 7:00 PM
899	Febrile Agglutination Test (Widal + Weil-Felix + Brucella Agglutination Test.)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL			1300	Refer Individual Test

900	FECAL ELASTASE	Biochemistry	R (2-8°C)	Stool	Sterile Container	10 gms		CLIA	5500	Next Day 7:00 PM
901	Ferric Chloride Test (For Phenylketonurea)	Biochemistry	R (2-8°C)	10 ml of Spot Urine	Sterile Container	10 mL		Biochemical	300	Next Day 7:00 PM
902	Ferritin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	750	4 hours
903	Fertility Capsule I (FSH, LH, Prolactin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1300	Refer Individual Test
904	Fertility Capsule II (FSH, LH, Prolactin, E2 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1800	Refer Individual Test
905	Fertility Capsule III (FSH, LH, Prolactin, E2, DHEAS, Progeterone & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2900	Refer Individual Test
906	Fertility Capsule IV (FSH, LH, Prolactin, Testosterone)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2000	Refer Individual Test
907	Fertility Capsule V (AMH, LH, FSH, Prolactin, E2, TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			3000	Refer Individual Test
908	Fertility Capsule VI (FSH & LH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1050	Refer Individual Test
909	Fertility Capsule VII (FSH, LH & Testosterone-Total)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1500	Refer Individual Test
910	Fertility Capsule VIII (AMH, LH, FSH, Prolactin, E2, TSH, Testosterone Free and Total)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			4000	same day
911	Fever Check - 1 (CBC, SGOT, SGPT, Complete Urine Examination, Erythrocyte Sedimentation Rate (ESR), Malaria - Smear Examination, WIDAL Slide Agglutination tests)	BC, HM, CP & SI	R (2-8°C)						600	same day
912	Fever Check - 2 (CBC, Complete Urine Examination, Erythrocyte Sedimentation Rate (ESR), Malaria - Smear Examination, WIDAL Slide Agglutination tests)	BC, HM, CP & SI	R (2-8°C)						500	same day
913	Fibrin Degradation Products (FDP)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	1.5 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Latex Agglutination	1100	4 hours
914	Fibrinogen - Tissue (IF)	Histopathology	A(15-22°C)	Tissue	Spill proof air tight container	5 mL Michel's transport media		Immunoflouresce nce Assay	1300	5 Days
915	Fibrinogen (Clotting Method of Clauss)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	1.5 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clotting Method of Clauss	950	4 hours

916	Fibromax (Fibrosis, Activity, STEATO, ASH and NASH of Liver.)	Biochemistry	R (2-8°C)	Serum - and Fluoride plasma	Plain - Red top / SST - Yellow top & Sod. Fluoride Grey top	4 mL & 3 mL	Patients date of birth, Height, Weight is must. Measures Fibrosis, Activity, STEATO, ASH AND NASH of liver. SGPT, SGOT, Triglycerides, Cholesterol, FBS, Bilirubin, Alpha 2 macroglobulin, Haptoglobin, Apo A1, GGT. Fasting Required		14500	7 Days
917	Filaria Antibody,Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunochromatography	1500	same day 7:00 PM
918	Filaria Antigen	Serology & Immunology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Immunochromatography	1050	same day 7:00 PM
919	FIP1L1-PDGFR Gene Rearrangement	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Specimen to reach within 24 hrs	Nested RT PCR	9000	11 Days
920	FISH - t(8;14) - Burkitt's Lymphoma - Tissue	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
921	FISH -5/del(5q), -7/del(7q), +8,del(20q), del(17p)	Cytogenetics	A(15-22°C)	Bone marrow aspirate	Sod Heparin - Green top	2 - 4 mL		FISH	15000	5 Days
922	FISH- ALK Gene Rearrangement (Paraffin Block)	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	9900	7 Days
923	FISH for 13,18,21, X&Y	Cytogenetics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top/ Sod Heparin - Green top	3 mL		FISH	8000	5 Days
924	FISH for 1 Marker	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
925	FISH for 13,21,18,XY-Products of conception	Cytogenetics	A(15-22°C)	Products of conception	Normal Saline	>25mg		Fish	8500	21 Days
926	FISH for 1p/19q co deletion	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	9000	7 Days
927	FISH for 1p/1q Abnormalities	cytogenetics	R (2-8°C)	sodium heparin	sodium heparin	3 MI		FISH	3900	5 Days
928	FISH for 3q (TERC)	Cytogenetics	R (2-8°C)	Cervical scrappings/ Genital swabs	In STM or proprietary container	NA		FISH	13000	8 Days
929	FISH for 5 Markers	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	20500	5 Days
930	FISH for 6 Markers	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	24000	5 Days
931	FISH for ABL1 gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4900	5 Days
932	FISH for ABL2 gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4900	5 Days
933	FISH for AML/ETO - t(8;21)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days

934	FISH for Aneuploidy - 2 Markers Chr 13, 21 (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	5000	5 Days
935	FISH for Aneuploidy - 3 Markers Chr 13,18, 21	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	6000	5 Days
936	FISH for Aneuploidy - 3 Markers Chr 13,18, 21 (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	6500	5 Days
937	FISH for Aneuploidy - 3 Markers Chr 18,X, Y (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	6500	5 Days
938	FISH for Aneuploidy - 5 markers Chr 13, 18, 21, X, Y (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	8500	5 Days

939	FISH for Aneuploidy - 6 markers 13/16/18/21/X/Y (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	11500	5 Days
940	FISH for Aneuploidy - 9 markers Chr 9/13/15/16/18/21/22/X/Y (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	15000	5 Days
941	FISH for Aneuploidy - Single Marker (Prenatal)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi/ Cord blood	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi), or sodium heparin (cord blood)	10 mL/ 2 mL		FISH	3500	5 Days
942	FISH for Angelman Prader Willi Syndrome (Microdeletion 15q11-13)	cytogenetics	A(15-22°C)	Amniotic fluid or chorionic villi	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi)	15 mL	For Amniotic Fluid or CVS	FISH	7900	7 Days
943	FISH for Angelman Prader Willi Syndrome (Microdeletion 15q11-13)	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	7000	7 Days
944	FISH for ATM deletion	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
945	FISH for Bcl - 2	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
946	FISH for Bcl - 6	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days

947	FISH for Bcl 2 gene rearrangement	Cytogenetics	A(15-22°C)	Peripheral blood (Preferred)/ Bone marrow	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
948	FISH for BCL 6 Gene rearrangement	Cytogenetics	A(15-22°C)	Peripheral blood (Preferred)/ Bone marrow	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
949	FISH for BCR/ABL - t(9;22)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4000	5 Days
950	FISH for Bladder Cancer (for Chromosomes 3, 7, 17 & p16 gene on chromosome 9)	Cytogenetics	R (2-8°C)	Urine	Sterile Container	10 mL		FISH	11500	10 Days
951	FISH for c MYC, Solid Tumor	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
952	FISH for CEP12 / Trisomy 12	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
953	FISH for CEP8	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
954	FISH for CHROMOSOME 21	Cytogenetics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top/ Sod Heparin - Green top	3 mL		FISH	3800	5 Days
955	FISH for CRLF2 gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4900	5 Days
956	FISH for CSF1R gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4900	5 Days
957	FISH for del(13q)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
958	FISH for del20q	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
959	FISH for del5q	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
960	FISH for del7q	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4000	5 Days
961	FISH for DiGeorge Syndrome (Microdeletion 22q) - amniotic fluid	Cytogenetics	A(15-22°C)	Amniotic fluid	Two sterile falcon tubes 15 mL	10 mL		FISH	8500	15 Days
962	FISH for DiGeorge Syndrome (Microdeletion 22q) - peripheral blood	Cytogenetics	R (2-8°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	8500	7 Days
963	FISH for E2A rearrangement	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days

964	FISH for Ewing's Sarcoma (EWSR1 gene)	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8000	10 Days
965	FISH for FGFR1 gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4900	7 Days
966	FISH for HER2/neu - Paraffin Block	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	10500	7 Days
967	FISH for IgH / Bcl2	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	7000	5 Days
968	FISH for IgH gene rearrangement	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
969	FISH for IgH-FGFR3 fusion / t(4;14)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4000	5 Days
970	FISH for IgH-MAF fusion / t(14;16)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4300	5 Days
971	FISH for Inv (16)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4300	5 Days
972	FISH for Lymphoma B-Cell (BMA/PB): t(11;14)(IGH/CCND1), t(14;18)(IGH/BCL2), t(8q24)(MYC translocation), t(3q27)(BCL6 translocation)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	18500	8 Days
973	FISH for MET gene Amplification	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	9900	7 Days
974	FISH for Miller - Dieker Syndrome (Microdeletion 17p13.3)	Cytogenetics	R (2-8°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	10500	8 Days
975	FISH for MLL	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4300	5 Days
976	FISH for Monosomy 1	Cytogenetics	R (2-8°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	4500	9 Days
977	FISH for Monosomy 7	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
978	FISH for N-myc oncogene amplification	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
979	FISH for PDGFR – A (Platelet Derived Growth Factor Receptor – alpha)	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	5000	5 Days
980	FISH for PDGFR – B (Platelet Derived Growth Factor Receptor – beta)	Cytogenetics	A(15-22°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	5000	5 Days
981	FISH for PIK3CA	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	13000	8 Days
982	FISH for PML/RARα t(15;17)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	3 mL		FISH	5200	Next Day 7:00 PM

983	FISH for RARA Gene rearrangement	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 MI		FISH	4900	Next Day 7:00 PM
984	FISH for ROS -1 (Lung Cancer NSCLC)	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	11500	7 Days
985	FISH for Solid Tumour-1 Marker	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	10500	10 Days
986	FISH for SRY Deletion	Cytogenetics	A(15-22°C)	Peripheral Blood	Two vials of Sod Heparin - Green top	3 mL		FISH	5500	7 Days
987	FISH for Synovial Sarcoma	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
988	FISH for t (10;24) HOX11	Cytogenetics	R (2-8°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	17000	Next Day 07.00 PM
989	FISH for t(11;14) - Mantle cell lymphoma	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	5000	5 Days
990	FISH for t(11;14) or CCND1/IGH	cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	9500	7 Days
991	FISH for t(14;18) for follicular lymphoma	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
992	FISH for t(17;22) COL1A1/PDGFB	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	43000	Next Day 07.00 PM
993	FISH for t(8;14) - Burkitt's Lymphoma	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4500	5 Days
994	FISH for TEL/AML t(12;21)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	4300	5 Days
995	FISH for TMPRSS2-ERG	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	13000	8 Days
996	FISH for TOP2A	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	13000	8 Days
997	FISH for TP53 deletion / del17p	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	5000	5 Days
998	FISH for Trisomy 13	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
999	FISH for Trisomy 13 & 21	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	5500	5 Days
1000	FISH for Trisomy 16	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
1001	FISH for Trisomy 18	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
1002	FISH for Trisomy 18, X, Y	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	7500	5 Days
1003	FISH for Trisomy 21	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
1004	FISH for Williams Syndrome (Elastin Gene 17q11.23)	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	7500	8 Days
1005	FISH for X Chromosome	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
1006	FISH for X Y Chromosome	Cytogenetics	R (2-8°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	5500	5 Days
1007	FISH for XY - Sex Mismatched Bone Marrow Transplant	Cytogenetics	R (2-8°C)	Bone marrow/ Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	4400	3 Days

1008	FISH for Y Chromosome	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		FISH	3900	5 Days
1009	FISH for t(11;18) for MALTomas; BIRC3 MALT1 fusion	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	8900	7 Days
1010	FISH- LYMPHOMA PANEL -3, Triple Hit (BMA/PB): t(14;18)(IGH/BCL2), MYC(8q24) translocation, t(3q27)(BCL6 t)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	16000	8 Days
1011	FISH- LYMPHOMA PANEL -3, Triple Hit (FFPE- Block): t(14;18)(IGH/BCL2), MYC(8q24) translocation, t(3q27)(BCL6 t)	Cytogenetics	A(15-22°C)	Formalin Fixed Paraffin Embedded (FFPE)	NA	NA		FISH	26700	7 Days
1012	FISH- LYMPHOMA PANEL Double Hit /Triple Hit (c Myc, Bcl2, Bcl6, IgH-cMyc fusion)	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	16500	7 Days
1013	FISH- LYMPHOMA PANEL - 2, Dual Hit (BMA/PB): t(14;18)(IGH/BCL2), MYC(8q24) translocation)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	11500	8 Days
1014	FISH Lymphoma Panel 4 (BMA/PB): t(14;18)(IGH/BCL2), t(3q27)(BCL6 translocation)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	11500	8 Days
1015	FISH Lymphoma Panel 4 (FFPE): t(14;18)(IGH/BCL2), t(3q27)(BCL6 translocation)	Cytogenetics	A(15-22°C)	Formalin Fixed Paraffin Embedded (FFPE)	NA	NA		FISH	17800	7 Days
1016	FISH- LYMPHOMA PANEL Double Hit /Triple Hit (c Myc, Bcl2, Bcl6, IgH-cMyc fusion)	Cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	5 ml		FISH	14750	5 Days
1017	FISH on body fluids -1 marker	Cytogenetics	A(15-22°C)	CSF/ Ascitic fluid/ Pleural Fluid	Sterile Container	2 mL/ 5 mL		FISH	4400	5 Days
1018	Flowcytometry - B-Cell Absolute Counts (CD19/CD20/CD45)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	3600	Next Day 7:00 PM
1019	Flowcytometry - CD19	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days
1020	Flowcytometry - CD20	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days

1021	Flowcytometry - CD4	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days
1022	Flowcytometry - CD5	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days
1023	Flowcytometry - CD8	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days
1024	Flowcytometry - Glanzmann's thrombesterhenia screening	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top and 3.2% Sodium citrate Blue top	3 mL		Flow Cytometry	4600	Next Day 7:00 PM
1025	Flowcytometry - LAD (Leukocyte Adhesion Deficiency) Screening	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	5000	Next Day 7:00 PM
1026	Flowcytometry - Lambda Light Chain	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	1500	2 Days
1027	Flowcytometry - Lymphocyte CD3/CD4/CD8 Counts (Absolute and %)	Hematology	R (2-8°C)	Peripheral blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	1500	Next Day 7:00 PM
1028	Flowcytometry - Lymphocyte CD4/CD8 Counts (Absolute and %)	Hematology	R (2-8°C)	Peripheral blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	1375	Next Day 7:00 PM
1029	Flowcytometry - Lymphocyte NK Cell enumeration (CD3, CD19, CD56, CD45)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	4000	Next Day 7:00 PM
1030	Flowcytometry - Lymphocyte subset enumeration (B/T/NK quantification) - CD3, CD4, CD8, CD19, CD56, CD45	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	3900	Next Day 7:00 PM
1031	Flowcytometry - Lymphocyte T and B Cells Counts (%CD3,%CD19, ABS CD3, ABS CD19)	Hematology	R (2-8°C)	Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	3600	Next Day 7:00 PM

1032	Flowcytometry Panel - Acute Leukemia Comprehensive Characterization (Case based antibodies selected from the list given below: CD45, CD34, CD38, TdT, CD19, CD20, CD22, CD10, CD79a, Kappa, Lambda, CD1a, CD2, CD3, CD4, CD5, CD7, CD8, CD13, CD33, CD56, CD64, CD117, CD123, Glycophorin A, MPO, CD11b, HLA-DR, CD14, CD15, CD16, CD41, CD61, CD71)	Hematology	R (2-8°C)	Bone marrow/ Peripheral blood & BM smears	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	9900	Next Day 6:00 PM
1033	Flowcytometry Panel - Body fluid for Hematolymphoid malignancies; (Case based antibodies selected from the list given below CD45, CD34, CD38, TdT, CD19, CD20, CD22, CD10, CD79a, Kappa, Lambda, CD1a, CD2, CD3, CD4, CD5, CD7, CD8, CD13, CD33, CD56, CD64, CD117, CD123, MPO)	Hematology	R (2-8°C)	Body Fluids	Sterile Container	5 mL		Flow Cytometry	9900	Next Day 6:00 PM
1034	Flowcytometry Panel - CLL diagnostic & prognostic panel (Case based antibodies selected from the list given below CD45, CD34, HLA-DR, CD38, TdT, CD19, CD20, CD200, CD22, CD10, kappa, lambda, CD23, CD3, CD4, CD5, CD8, CD7, CD103, FMC-7, ZAP-70)	Hematology	R (2-8°C)	Bone marrow/ Peripheral blood in EDTA and heparin + BM smears [Peripheral blood is preferred]	K2/K3 - EDTA Lavender top and Sod. Heparin Green top	2 mL in each		Flow Cytometry	11500	Next Day 7:00 PM
1035	Flowcytometry Panel - CSF for Hematolymphoid malignancies (Case based antibodies selected from the list given below CD45, CD34, CD38, TdT, CD19, CD20, CD22, CD10, CD79a, Kappa, Lambda, CD1a, CD2, CD3, CD4, CD5, CD7, CD8, CD13, CD33, CD56, CD64, CD117, CD123, MPO)	Hematology	R (2-8°C)	CSF	Sterile Container	2 mL		Flow Cytometry	8000	Next Day 6:00 PM
1036	Flowcytometry Panel - Hairy Cell (CD20/CD19/CD123/CD25/CD11C)	Hematology	R (2-8°C)	Bone marrow aspirate / Peripheral blood/ Body fluid	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	2 - 4 mL		Flowcytometry	5500	2 Days

1037	Flowcytometry Panel - Lymphoproliferative Disorder Characterization (Case based antibodies selected from the list given below CD45, CD34, HLA-DR, CD38, TdT, CD19, CD20, CD22, CD10, CD79a, kappa, lambda, CD23, CD11c, CD25, CD103, CD3, CD1a, CD2, CD4, CD5, CD8, CD7, CD16, CD56, CD57, CD123, CD200,bcl2, FMC-7, ZAP-70)	Hematology	R (2-8°C)	Bone marrow/ Peripheral blood & BM smears	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	13000	Next Day 6:00 PM
1038	Flowcytometry Panel - MDS Screening (CD13, CD11b, CD16, CD34, CD45, CD117, CD19, CD10, CD20, CD38, HLA-DR)	Hematology	R (2-8°C)	Bone marrow aspirate	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	9000	Next Day 6:00 PM
1039	Flowcytometry Panel - MRD - Acute Myleiod Leukemia (AML)	Hematology	R (2-8°C)	Bone marrow aspirate	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL	Previous diagnostic immuno profile to be provided (Mandatory)	Flow Cytometry	13750	Next Day 6:00 PM
1040	Flowcytometry Panel - MRD - T- ALL	Hematology	R (2-8°C)	Bone marrow aspirate	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL	Previous diagnostic immuno profile to be provided (Mandatory)	Flow Cytometry	13750	Next Day 6:00 PM
1041	Flowcytometry Panel - Multiple Myeloma (CD45, CD38, CD19, CD56, CD138, CD27,kappa, lambda)	Hematology	R (2-8°C)	Bone marrow & BM smears	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	7000	Next Day 6:00 PM
1042	Flowcytometry Panel-MRD B-ALL	Hematology	R (2-8°C)	Bone marrow aspirate	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL	Previous diagnostic immuno profile to be provided (Mandatory)	Flow Cytometry	11500	Next Day 7:00 PM
1043	FLT3 Gene mutation (ITD, D835Y) Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		PCR	5500	Next Day 7:00 PM
1044	FLT3 Gene mutation ITD Detection with allele burden & TKD Mutation(D835)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		Fragment Analysis & PCR	6500	3 Days
1045	Folate (Folic Acid)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1100	4 hours
1046	Follicle Stimulating Hormone, FSH	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	550	4 hours
1047	FOOD DETECT	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 MI		Immunochromatography	6000	Next Day 7:00 PM
1048	Food Intolerance Test	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Protein Microarray	16000	4 Days
1049	FoundationOneCDx	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	Specified ROCHE Container	NA	Clinical history mandatory	NGS	270000	30 Days

1050	FoundationOneHeme	Molecular Diagnostics	A(15-22°C)	Peripheral Blood	Specified ROCHE Container	NA	Clinical history mandatory	NGS	330000	30 Days
1051	FoundationOneLiquid	Molecular Diagnostics	A(15-22°C)	Peripheral Blood	Specified ROCHE Container	NA	Clinical history mandatory	NGS	270000	30 Days
1052	Fragile X (FMR1) Mutation Screen	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL		PCR	7500	6 Days
1053	Fragile X Chromosome Analysis (G Banding)	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Cell Culture	7500	28 Days
1054	Free androgen Index (FAI)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2800	4 hours
1055	Free Beta-hCG (free Beta-human chorionic gonadotropin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1250	4 hours
1056	Free Light Chain Assay (kappa & Lambda) - Serum (with kappa lambda ratio)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immuno Turbidimetry	6500	4 hours
1057	Free Light Chain Assay (kappa & Lambda) - Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		Nephelometry	6500	Next Day 7:00 PM
1058	Friedreich's Ataxia Mutation Analysis	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	Whole Blood in EDTA - Lavender top (3 mL)	3 mL	Clinical history mandatory	PCR Fragment analysis	7500	9 Days
1059	Frozen Section (extra large >10 sections)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	7500	30 min
1060	Frozen Section (large 5-10 sections)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	5000	30 min
1061	Frozen Section (medium <5 sections)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	4000	30 min
1062	Frozen Section (small 1-2 sections)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	3500	30 min
1063	Fructosamine	Biochemistry	R (2-8°C)	Serum / Plasma - NaF	Plain - Red top / SST - Yellow top / Fluoride - Grey top	4 mL/2 mL		Spectrophotometry	900	4 hours
1064	Fungal Culture - Conventional	Microbiology	A(15- 22°C)/R(2-8°C)	Any Sample	Sterile Container	NA		Culture on Sabourad's Dextrose Agar followed by microscopic identification	1050	21 Days
1065	Fungal Elements Identification staining	Microbiology	A(15- 22°C)/R(2-8°C)	Any Specimen (Body fluid/CSF/Ear swab/Eye swab/Hair/Pus/Sk in scrapings/sputum /tissue/Urine/ Stool)	Sterile Container	2 mL in case of liquid specimen and pus		KOH -Microscopy	500	6 hours

1066	Fungus Culture [Ascitic/Peritoneal fluid]	Microbiology	A(15- 22°C)/R(2-8°C)	Ascitic fluid	Sterile Container or BacT Alert bottle for Fungal Culture	10 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1067	Fungus Culture [BAL]	Microbiology	A(15- 22°C)/R(2-8°C)	BAL/Tracheal sample	Sterile Container	10 mL		Conventional Culture and Automated Identification and sensitivity for Candida	1150	21 Days
1068	Fungus Culture [BLOOD]	Microbiology	A(15- 22°C)/R(2-8°C)	Blood	Sterile Container or BacT Alert bottle for Fungal Culture	10 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1069	Fungus Culture [CERVICAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Cervical swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1070	Fungus Culture [CORNEAL/ CONJUNCTIVAL/ INTRA OCULAR SPECIMEN]	Microbiology	A(15-22°C)	Corneal scrapings / Conjunctival swab/ Intra-ocular fluid	Sterile Container	As much as possible		Conventional Culture and Automated Identification and sensitivity for Candida	1150	21 Days
1071	Fungus Culture [CSF]	Microbiology	A(15- 22°C)/R(2-8°C)	CSF	Sterile Container or BacT Alert bottle for Fungal Culture	2 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1072	Fungus Culture [DIALYSIS CATH TIP]	Microbiology	A(15- 22°C)/R(2-8°C)	Dialysis/Cath Tip	Sterile Container	1 cm min.		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1073	Fungus Culture [EAR/ NOSE/ SCRAPINGS]	Microbiology	A(15-22°C)	Ear / nose scrapings	Sterile Container	As much as possible		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1074	Fungus Culture [ET]	Microbiology	A(15- 22°C)/R(2-8°C)	ET	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days

1075	Fungus Culture [HAIR]	Microbiology	A(15-22°C)	Hair	Sterile Container	As much as possible		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1076	Fungus Culture [ICD FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	ICD Fluid	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1077	Fungus Culture [LYMPH NODE]	Microbiology	A(15- 22°C)/R(2-8°C)	Lymph Node	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1078	Fungus Culture [NAIL]	Microbiology	A(15-22°C)	Nail / Nail scraping	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1079	Fungus Culture [PERICARDIAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Pericardial fluid	Sterile Container or BacT Alert bottle for Fungal Culture	5 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1080	Fungus Culture [PLEURAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Pleural Fluid	Sterile Container or BacT Alert bottle for Fungal Culture	5 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1081	Fungus Culture [PUS]	Microbiology	A(15- 22°C)/R(2-8°C)	Pus	Sterile Container or BacT Alert bottle for Fungal Culture	5 mL		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1082	Fungus Culture [SKIN SCRAPINGS/ SUBCUTANEOUS TISSUE]	Microbiology	A(15-22°C)	Skin scrapings	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1083	Fungus Culture [SPUTUM]	Microbiology	A(15- 22°C)/R(2-8°C)	Sputum	Sterile Container	2 mL		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days

1084	Fungus Culture [STOOL]	Microbiology	A(15- 22°C)/R(2-8°C)	Stool	Sterile Container	5 gms		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1085	Fungus Culture [SYNOVIAL FLUID]	Microbiology	A(15- 22°C)/R(2-8°C)	Synovial fluid	Sterile Container or BacT Alert bottle for Fungal Culture	4 mL		Automated Liquid based fungal Culture on BacT Alert 3D & automated identification and sensitivity for Candida	1150	21 Days
1086	Fungus Culture [THROAT SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Throat swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1087	Fungus Culture [URETHRAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Urethral swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1088	Fungus Culture [URINE]	Microbiology	A(15- 22°C)/R(2-8°C)	Urine	Sterile Container	5 mL		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1089	Fungus Culture [VAGINAL SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Vaginal swab/high swab/cervical	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1090	Fungus Culture [WOUND SWAB]	Microbiology	A(15- 22°C)/R(2-8°C)	Wound Swab	Sterile Container	NA		Conventional Culture and Automated Identification and Sensitivity for Candida	1150	21 Days
1091	G6PD Glucose 6 Phosphate Dehydrogenase - Neonatal Screen	Biochemistry	A(15-22°C)	Dried blood spot	Filter paper	1 Drop of Heel Prick Blood on Filter Paper		Fluoroimmunoassay	450	3 Days
1092	G6PD Glucose 6 Phosphate Dehydrogenase - Quantitative	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Spectrophotometry	1050	4 hours
1093	GAD - 65 Antibody (for Paraneoplastic Syndrome)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	6500	same day 7:00 PM
1094	Galactomannan - (BAL)	Serology & Immunology	R (2-8°C)	BAL	Sterile Container	2 mL		ELISA	5100	Same Day 8:00 PM

1095	Galactomannan - Aspergillus Antigen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ELISA	5100	same day 7:00 PM
1096	Galactose 6 Sulphatase	Biochemistry	R (2-8°C)	Whole blood in heparin	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	5000	8 Days
1097	Galactose Classical - Transferase - Quantitative - Blood	Biochemistry	R (2-8°C)	Whole blood in heparin	Sod Heparin - Green top	4 mL		Enzyme assay	2250	7 Days
1098	Galactose, Quantitative - Plasma	Biochemistry	R (2-8°C) /F (-20°C)	Whole blood in heparin	Sod Heparin - Green top	4 mL	Clinical / drug /diet history must accompany sample.	Fluorometry	1850	4 Days
1099	Galactosemia - Neonatal Screen	Biochemistry	A(15-22°C)	1 Drop of Heel Prick Blood on Filter Paper	Filter paper	NA		Fluoroimmunoassay	450	4 Days
1100	Gamma Glutamyl Transferase (GGT)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Enzymatic Colorimetric	250	4 hours
1101	Ganglioside - IgG antibody panel by immunoblot	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Immunoblot	4000	same day 7:00 PM
1102	Ganglioside - IgM antibody panel by immunoblot	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	4000	same day 7:00 PM
1103	Ganglioside GQ1B	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML		Immunoblot	7570	same day 7:00 PM
1104	Gastrin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		CLIA	1375	4 hours
1105	Gastroenteritis Screening Panel (Stool-Routine & culture and Rotavirus Antigen Detection)	Microbiology	A(15-22°C)	Stool	Sterile Container	10 gms		Microscopy / Culture	1800	
1106	Gastro-Intestinal Cancers APC, BMPR1A, CDH1, CDKN2A, CHEK2, EPCAM, KIT, MET, MLH1, MSH2, MSH6, MUTYH, PMS2, PTEN, SDHB, SDHC, SMAD4, STK11, TP53	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
1107	Gaucher's Dlon Selective Electrode (ISE)ase - Quantitative blood	Biochemistry	R (2-8°C)	Whole Blood - EDTA or Sodium heparin	3 x K2/K3 - EDTA Lavender top or Sod. Heparin	10 mL		Enzyme Assay	2400	6 Days
1108	GCV Resistance by Sequencing	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	7000	10 Days

1109	Gene Expert (xPERT MTB/RIF) - Extrapulmonary	Microbiology	A(15- 22°C)/R(2-8°C)	Pus, Pleural fluid, Asitic fluid/Gastric aspirate, Tissue, CSF, Peritoneal fluid, Pericardial fluid, Synovial/Knee joint fluid or Abscess aspirate	Sterile Container	5 mL (tissue/bone marrow should be collected in normal saline)		Real Time PCR on GENEXPERT Platform	2416	6 hours
1110	Gene Expert (xPERT MTB/RIF) - Pulmonary	Microbiology	A(15- 22°C)/R(2-8°C)	Preferably broncho alveolar lavage / deep expectorated sputum - first morning sample	Sterile Container	5 ml		Real Time PCR on GENEXPERT Platform	2416	6 hours
1111	Genetic Hair Loss Test for Alopecia	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	6000	18 Days
1112	GFR-e (Glomerular Filtration Rate - estimated) with Cystatin C	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Immunoturbidimetry & Calculation	1375	4 hours
1113	GFR-e (Glomerular Filtration Rate - estimated) with Serum Creatinine	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Modified Jaffe Kinetic & Calculation	350	4 hours
1114	GI Cancer Gene Mutation Panel (APC, BMPR1A, CDH1, CDKN2A, CHEK2, EPCAM, KIT, MET, MLH1, MSH2, MSH6, MUTYH, PMS2, PTEN, SDHB, SDHC, SMAD4, STK11, TP53)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
1115	Giardia -Antigen detection	Serology & Immunology	R (2-8°C)	Stool	Sterile Container	20 gms		Immunochromatography	1300	Next Day 7:00 PM
1116	Gilbert's Syndrome Gene Sequencing (UGT1A1 Gene Polymorphism)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Sanger Sequencing	7400	9 Days
1117	Globulin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Calculated	200	4 hours
1118	Glucosamine N Acetyl Transferase	Biochemistry	R (2-8°C)	Whole blood in heparin	3 x Sod. Heparin - Green top	12 mL		Enzyme Assay	7200	30 Days
1119	Glucose - F & PP (Fasting & Post prandial)	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2X2 mL	For fasting sample - 8-10 hrs Fasting required. For PP sample - 90 min After meals sample to be collected	Hexokinase	200	4 hours
1120	Glucose - Fasting	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL	For fasting - 8-10 hrs Fasting required	Hexokinase	100	4 hours
1121	Glucose - PP (Post prandial)	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL	For PP sample - 90 min After meals sample to be collected	Hexokinase	100	4 hours
1122	Glucose Challenge Test - Gestational (2 step procedure)	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2X2 mL	Fasting and one sample to be collected after 2 hours of 75 gms oral glucose ingestion.	Hexokinase	200	4 hours

1123	Glucose Challenge Test (GCT - 1 step) - Gestational	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL	Only one Sample to be collected after 120mins of 75 gms oral glucose ingestion	Hexokinase	100	4 hours
1124	Glucose Tolerance Test - Extended (GTT) - 4 samples	Biochemistry	A(15- 22°C)/R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL		Hexokinase	400	4 hours
1125	Glucose Tolerance Test - Extended (GTT) - 5 samples	Biochemistry	A(15- 22°C)/R (2-8°C)	Plasma - NaF	Fluoride - Grey top and Sterile urine container	2 mL		Hexokinase	500	4 hours
1126	Glucose Tolerance Test, GTT-3 Samples	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top and Sterile urine container	2 mL	Collect fasting blood and urine sample (0 hour sample). Then administer 75gm of glucose orally by dissolving in 300-350 mL of drinking water (or 1.75gm/kg body wt.). Collect blood samples at 60 minutes and 90 minutes intervals. Note time drawn on sample container.	Hexokinase	300	4 hours
1127	Glucose-6 Phosphahte Dehydrogenase (G6PD) Gene Mutations	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	5000	9 Days
1128	Glucose-Random	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL		Hexokinase	100	4 hours
1129	Glucose-Urine	Biochemistry	R (2-8°C) / F (-20°C)	Spot Urine	Sterile Container	10 mL		Spectrophotometry	100	4 hours
1130	Glutamic Acid - Quantitative Plasma	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		LCMS	7500	5 Days
1131	Glutamic Acid Decarboxylase 65 (Gad-65) IgG Antibodies	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzyme Immunoassay	6500	Next Day
1132	Glutamine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
1133	Glycine - Quantitative CSF	Biochemistry	F (-20°C)	CSF	Sterile Container	3 mL		HPLC	7500	4 Days
1134	Glycine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
1135	Glycosaminoglycan (GAG)	Serology & Immunology	R (2-8°C)	Urine	Sterile Container	10 mL	Spot Urine Sample in leak proof container	ELISA	3000	18 Days
1136	GM1 Gangliosidosis - Quantitative blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	3 x K2/K3 - EDTA Lavender top	9 mL		Fluorometry	2200	5 Days
1137	GM2 Gangliosidosis - Quantitative blood (Tay Sach's & Sandhoff Dion Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	Whole Blood - EDTA or Sodium heparin	3 x K2/K3 - EDTA Lavender top or Sod. Heparin	9 mL	10 ml (7.5 mL min.) whole blood from 3 Lavender Top (EDTA) / Green Top (Sodium heparin) tubes. Ship refrigerated. DO NOT FREEZE. Clinical details must accompany sample.	Enzyme Assay	3000	5 Days
1138	GNRH (LHRH) Stimulation Test For FSH and LH - 5 samples	Biochemistry	R (2-8°C)	Serum	5 x Plain - Red top / SST - Yellow top	20 mL	Label each tube with time of specimen draw.1st Sample - Fasting/BaselineAdminister GnRH (10ug/kg body wt as IV bolus)2nd Sample - 30 min3rd sample - 1 hr4th sample - 2 hr5th sample - 4 hrAll samples will be tested for FSH & LH	ECLIA	3600	4 hours
1139	Goodpasture's Syndrome Panel (Anti GBM Antibody & PR3/cANCA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	3000	Refer Individual Test

1140	Gram's Stain - any sample	Microbiology	A(15- 22°C)/R(2-8°C)	Any Sample	Sterile Container	NA		Microscopy	350	6 hours
1141	Gram's Stain - Vaginal discharge with Neugent's score	Microbiology	A(15- 22°C)/R(2-8°C)	Vaginal Discharge In Sterile Container	Sterile Container	NA		Microscopy	350	6 hours
1142	Gram's Stain Urethral discharge	Microbiology	A(15- 22°C)/R(2-8°C)	Urethral Discharge In Sterile Container /Amies Transport Medium	Sterile Container	NA		Microscopy	350	6 hours
1143	Growth Disorder Panel (HGH, IGF-1, IGFBP-3)	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Strictly ship frozen. Overnight fasting is necessary. Patient should be at rest for at least 30 min prior to specimen draw.	CLIA/ECLIA	7320	4 hours
1144	Growth Hormone (GH)	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	750	4 hours
1145	Growth Hormone Stimulation Test	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	5X3 mL	Recommended insulin dose: 0.1 - 0.15 U/Kg , Arginine 0.5 gm/Kg, Glucagon 0.03 mLg/Kg IM. Collect 5 sample, 30 minutes apart. Collect first sample before stimulating agent.Mention stimulating agent on TRF	ECLIA	3000	4 hours
1146	GTT with Growth Hormone Separation Test	Biochemistry	A(15- 22°C)/R(2-8°C)	Plasma -NaF & Serum	Fluoride - Grey top/ Plain - Red top / SST - Yellow top	5X3 mL Each	Take blood sample for GH (into a red top Vacutainer) and glucose (into grey top tube) at 0 min. Administer 75 grams oral glucose in 300 ml water over about 10 minutes. Take blood for GH and glucose at 30, 60, 90 and 120 minutes.	Hexokinase/ECLIA	3900	4 hours
1147	Gynaecological Cancers BRCA1, BRCA2, CDH1, CHEK2, EPCAM, MLH1, MSH2, MSH6, PTEN, PMS2, TP53, STK11	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	32000	28 Days
1148	H1N1 (Swine Flu) RNA PCR	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Viral Transport Media	NA	Clinical history mandatory	Real Time PCR	6000	Next Day 2:00 PM
1149	Haemoglobin-Free in Plasma	Biochemistry	F (-20°C)	Plasma from blood collected in 3.2% Sod. Citrate	3.2% Sod. Citrate - Blue top	2.7 mL		Biochemical	1050	6 Days
1150	Haemoglobin-Free in Urine	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL	10 ml of Spot sample in Leakproof container. Many analytes like VMA, 5 HIAA, adrenaline may require drug avoidance as well as bananas, tea , coffee , cold drink avoidance for accurate results and such history to be conveyed to lab.	Biochemical	450	Next Day 7:00 PM

1151	Haemophilia Profile (APTT with mixing studies, Factor VIII, Factor IX)	Hematology	F (-20°C)	Citrated Plasma	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate		4000	Next Day 7:00 PM
1152	Haemophilus Influenza B (Hib)- IgG Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Agglutination	2600	Next Day 7:00 PM
1153	Haemophilus Influenza B Antigen - CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	3 mL		Latex Agglutination	1150	Same Day 8:00 PM
1154	Haemophilus Influenza B Antigen - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Latex Agglutination	1150	same day 7:00 PM
1155	Haemophilus Influenza B Antigen - urine	Serology & Immunology	R (2-8°C)	Urine	Sterile Container	10 mL		Latex Agglutination	1150	Same Day 8:00 PM
1156	Ham's Test (For PNH Screen) - Acidified Serum lysis test	Hematology	R (2-8°C)	EDTA Whole Blood and Serum	K2/K3 - EDTA Lavender top & Plain - Red top / SST - Yellow top	3 mL & 4 mL		Acidified Serum lysis	1150	Next Day 6:00 PM
1157	Hanging Drop for V.cholerae	Microbiology	A(15-22°C)	STOOL	Sterile Container	10 gms		Hanging Drop and Microscopy	300	6 hours
1158	Haptoglobin - Genotype	Biochemistry	A(15-22°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	4500	7 Days
1159	Haptoglobin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	2000	4 hours
1160	HbA1c - Glycated Haemoglobin By HPLC	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 MI		HPLC	500	4 hours
1161	HbA1c - Glycated Hemoglobin	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Tina- Quant - IFCC standard Ion Selective Electrode (ISE)d	500	4 hours
1162	HbD Iran mutation analysis	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	4500	7 Days
1163	HbD Punjab mutation analysis	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	4500	7 Days
1164	HbE mutation analysis (Glu-26-lys)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	4500	7 Days
1165	HBSAG BY ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		ELISA	500	same day 7:00 PM
1166	HBV Drug Resistance Genotyping – YMDD	Molecular Diagnostics	R (2-8°C)	Serum / EDTA Plasma	Plain - Red top / SST - Yellow top or K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	7500	5 Days
1167	HCG (Human Chorionic Gonadotropin) Quantitative - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		ECLIA	800	4 hours
1168	HCV Antibody Spot Test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	700	4 hours
1169	HCV BY ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		ELISA	1375	same day 7:00 PM
1170	HCV-IgM Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1550	same day 7:00 PM

1171	HE4 (Human Epididymis Protein-4)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	2500	4 hours
1172	HE4 (Human Epididymis Protein-4) With ROMA Index (For Epithelial Ovarian Cancer)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	2750	4 hours
1173	Heavy Metal Profile Comprehensive	Biochemistry	R (2-8°C)	EDTA whole blood & Serum	Metal Free Container	6 mL EDTA & 3 mL Serum	Lead, Mercury, Cadmium, chromium, cobalt, Arsenic by Blood and Aluminium, selenium, Copper, zinc, nickel by serum. Test count : 10	ICPMS	16000	Next Day 07.00 PM
1174	Heavy Metal Profile Screening	Biochemistry	R (2-8°C)	EDTA Whole Blood	Metal Free Container	6 ML	Lead , Mercury, Cadmium, Arsenic by blood. Test count : 4	ICPMS	9500	Next Day 07.00 PM
1175	Helicobacter Pylori Culture	Microbiology	R (2-8°C)	Biopsy or Fluid	Sterile Container	NA		Culture	1375	20 Days
1176	Helicobacter Pylori IgA Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1850	same day 7:00 PM
1177	Helicobacter Pylori IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1850	same day 7:00 PM
1178	Helicobacter Pylori IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1850	same day 7:00 PM
1179	Helicobacter Pylori Antigen Detection	Microbiology	A(15-22°C)	STOOL	Sterile Container	10 gms		Immunochromatography	1600	Same Day
1180	Hematocrit / Packed cell volume / PCV	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Coulter principle	180	4 hours
1181	Hemochromatosis (HFE) Gene Mutation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	7500	7 Days
1182	Hemodialysis Water Culture	Microbiology	R (2-8°C)	Dialysis water, Dialysate or R.O. water	Sterile Container	10 mL		Conventional Culture	1050	4 Days
1183	Hemoglobin	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Cyanmeth-Hb	150	4 hours
1184	Hemoglobin Variant Analysis (Hb-HPLC) with RBC indices	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL	HPLC History form (Mandatory)	HPLC	1050	Next Day 7:00 PM
1185	Hemogram (CBC + PS with automated reticulocyte count)	Hematology	A(15- 22°C)/R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	525	4 hours
1186	HemOnc Panel AML Genetics Prognostication (Karyotyping+FISH 3 markers+FLT3+NPM1+CEBPA)	CG & MD-H	Green top vacutainer : A (15- 22°C); Lavender top: R (2- 8°C)	Bone marrow aspirate / Peripheral Blood (EDTA/Heparin)	K2/K3 - EDTA Lavender top for peripheral blood or marrow. Sodium heparin - Green top for smears.	2 - 4 mL for bone marrow or peripheral blood.		Conventional Karyotyping / FISH,PCR, Sequencing	26500	REF TO INDIVIDUAL TEST

1187	Hemonc AML - COMBO FISH II (FISH for AML/ETO - t(8;21), PML/RARα t(15;17), Inv (16), FLT3 Gene mutation (ITD, D835Y) Detection	Cytogenetics	A(15-22°C)	Bone marrow aspirate / Peripheral Blood (EDTA/Heparin)	s			FISH & PCR	16000	contact lab
1188	Hemonc -AML - COMBO FISH I (FISH for AML- ETO,PML-RARA, inv16, FLT3 Mutation, NPM1 Mutation detection, CEBPA mutation detection	Cytogenetics	A(15-22°C)	Bone marrow aspirate / Peripheral Blood (EDTA/Heparin)	s			FISH & PCR	24000	contact lab
1189	HemOnc Panel - Acute leukemia Philadelphia positive (Flowcytometry Acute leukemia Characterization Panel + Karyotyping + FISH for BCR-ABL and reflex RT-PCR - for BCR-ABL - Qualitative if FISH is positive)	HM, CG & MD	Green top vacutainer : A (15- 22°C); Lavender top: R (2- 8°C)	Bone marrow aspirate / Peripheral Blood (EDTA/Heparin)	K2/K3 - EDTA Lavender top for peripheral blood or marrow. Sodium heparin - Green top for smears.	2 - 4 mL for bone marrow or peripheral blood		Flow Cytometry / Conventional Karyotyping / FISH / RT-PCR	18500	REF TO INDIVIDUAL TEST
1190	HemOnc Panel - Acute Leukemia Basic (FCM AL Panel Characterization and Karyotyping)	HM & CG	A for green top vacutainer & R (2- 8°C) for Lavender top	Bone marrow aspirate, peripheral blood with smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping,	13900	contact lab
1191	HemOnc Panel - Acute Leukemia Extended 1 (FCM AL Characterization Panel and Karyotyping and FISH One Marker)	HM & CG	A for green top vacutainer & R (2- 8°C) for Lavender top	Bone marrow aspirate, peripheral blood with smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for Karyotyping & FISH	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	16500	contact lab
1192	Hemonc Panel - Acute Leukemia Extended 3 (FCM AL Characterization Panel and Karyotyping and FISH Three Markers)	HM & CG	A for green top vacutainer & R (2- 8°C) for Lavender top	Bone marrow aspirate, peripheral blood with smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for Karyotyping & FISH	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	22000	contact lab
1193	HemOnc Panel - Acute Leukemia Extended 4 (FCM AL Characterization Panel and Karyotyping and FISH Four Markers)	HM & CG	A for green top vacutainer & R (2- 8°C) for Lavender top	Bone marrow aspirate, peripheral blood with smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for Karyotyping & FISH	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	24500	contact lab

1194	HemOnc Panel - ALL Cytogenetics 1 (Karyotyping + FISH for BCR-ABL1 + TEL-AML1 + MLL + E2A rearrangement)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	15900	contact lab
1195	HemOnc Panel - ALL Cytogenetics 2 (Karyotyping + FISH for BCR-ABL1 + TEL-AML1 + MLL)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	13250	contact lab
1196	Hemonc panel - ALL FISH (FISH for BCR-ABL1 + TEL-AML1 + MLL + E2A rearrangement)	Cytogenetics	A(15-22°C)	Whole Blood / Bone Marrow in Heparin	Sod Heparin - Green top	5 ml		FISH	14750	5 Days
1197	HemOnc Panel - AML cytogenetics 1 (Karyotyping + FISH for AML-ETO + Inv(16)+ MLL + PML /RARA)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	15900	contact lab
1198	HemOnc Panel - AML Cytogenetics 2 (Karyotyping + FISH for AML-ETO + Inv(16)+ MLL)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	13250	contact lab
1199	HemOnc Panel - AML cytogenetics 3 (Karyotyping + FISH for AML-ETO + Inv(16)+ MLL + BCR/ABL)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Karyotyping and FISH	15900	contact lab
1200	Hemonc panel - AML FISH (FISH for AML-ETO + Inv(16)+ MLL + PML /RARA)	Cytogenetics	A(15-22°C)	Whole Blood / Bone Marrow in Heparin	Sod Heparin - Green top	5 ml		FISH	14750	5 Days
1201	HemOnc Panel - CLL cytogenetics 3 (Karyotyping , FISH for del17p , del 11q (ATM deletion) , trisomy 12 & del13q)	Cytogenetics	A(15-22°C)	Peripheral blood (Preferred)/ Bone marrow	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	14500	contact lab
1202	HemOnc Panel - CLL cytogenetics 1 (Karyotyping + FISH for del17p)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	8000	Refer Individual Test
1203	HemOnc Panel - CLL cytogenetics 2 (Karyotyping + FISH for del17p + del 11q (ATM deletion) + trisomy 12)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	12500	contact lab
1204	HemOnc Panel - CLL Extended 1 (FCM CLL Panel and Karyotyping and FISH For 17p)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (perferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH & Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	17750	contact lab

1205	HemOnc Panel - CLL Extended 2 (FCM CLL Panel and Karyotyping and FISH For 17p and ATM Del)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (preferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH & Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	19750	contact lab
1206	HemOnc Panel - CLL Extended 3 (FCM CLL Panel and Karyotyping and FISH For 17p and ATM Del and Trisomy 12)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (preferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH & Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	21750	contact lab
1207	HemOnc Panel - CLL Extended 4 (FCM CLL Panel and Karyotyping and FISH For 17p and ATM Del and Trisomy 12 and Del13q)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (preferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH & Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / Conventional Karyotyping / FISH	24500	contact lab
1208	HemOnc Panel - CLL FISH 1 (FISH for del17p + del 11q (ATM deletion) + trisomy 12)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	9000	5 Days
1209	HemOnc Panel - CLL FISH 2 (FISH for del17p + del 11q (ATM deletion) + trisomy 12 + del13q)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		FISH	10500	5 Days
1210	HemOnc Panel - CLL Smart 1 (FCM CLL Panel and FISH For 17p)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (preferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / FISH	14500	contact lab
1211	HemOnc Panel - CLL Smart 2 (FCM CLL Panel and FISH For 17p , ATM Del , Trisomy 12 and Del13q)	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Peripheral blood (preferred) / Bone marrow & smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for FISH & Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Flow Cytometry / FISH	22000	contact lab
1212	HemOnc Panel - CML Extended (Karyotyping and BCR/ABL By FISH and BCR/ABL- IS By PCR Quantitative)	CG & MD-H	A for green top vacutainer & R (2-8°C) for Lavender top	Bone marrow/Peripheral blood and Bone marrow smears.	1. K2/K3 - EDTA Lavender top for PCR 2. Sodium heparin - Green top for Karyotyping & FISH	2 - 4 mL for bone marrow or peripheral blood.		Conventional Karyotyping / FISH / PCR	13500	10 Days for cytogenetics / 5 Days for PCR/ 5 Days for FISH
1213	HemOnc Panel - CML Quant (Karyotyping and BCR/ABL - IS By PCR Quantitative)	CG & MD-H	A for green top vacutainer & R (2-8°C) for Lavender top	Bone marrow/Peripheral blood and Bone marrow smears.	1. K2/K3 - EDTA Lavender top for PCR 2. Sodium heparin - Green top for Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Conventional Karyotyping / PCR	10500	10 Days for cytogenetics / 5 Days for PCR

1214	HemOnc Panel - CML Screen (Karyotyping and BCR/ABL By FISH)	Cytogenetics	A(15-22°C)	Bone marrow (preferred)/ Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	8000	Refer Individual Test
1215	HemOnc Panel - FISH for 2 Markers	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	8000	5 Days
1216	HemOnc Panel - FISH for 3 Markers	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	11750	5 Days
1217	HemOnc Panel - FISH for 4 Markers	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	14750	5 Days
1218	HemOnc Panel - FISH for 5 markers	Cytogenetics	A(15-22°C)	Bone marrow (preferred) and peripheral blood	Sod. Heparin - Green top	2-4 mL		FISH	17500	5 Days
1219	HemOnc Panel - FISH for 6 markers	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		FISH	20000	5 Days
1220	HemOnc Panel - MDS (Karyotyping + FISH for trisomy 8 + del7q + del5q + del20q + Monosomy 7 + Monosomy 5)	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	13500	contact lab
1221	HemOnc Panel - MDS FISH (FISH for trisomy 8 + del7q + del5q + del20q + Monosomy 7 + Monosomy 5)	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	9750	5 Days
1222	HemOnc Panel - MPN (JAK2V617F+ JAK2 EXON 12+ CALR+MPL)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	14450	7 Days
1223	HemOnc Panel - MPN 1 (Karyotyping and JAK2V617F - PCR)	CG & MD-H	A for green top vacutainer & R (2-8°C) for Lavender top	Bone marrow (perferred) & / or Peripheral blood	1. K2/K3 - EDTA Lavender top for PCR 2. Sodium heparin - Green top for Karyotyping	2 - 4 mL for bone marrow or peripheral blood.		Conventional Karyotyping / PCR	9200	12 Days for cytogenetics / 5 Days for PCR
1224	HemOnc Panel - MPN 2 (BCR ABL By FISH and JAK2V617F - PCR)	CG & MD-H	A for green top vacutainer & R (2-8°C) for Lavender top	Bone marrow (perferred) & / or Peripheral blood	1. K2/K3 - EDTA Lavender top for PCR	2 - 4 mL for bone marrow or peripheral blood.		FISH / PCR	9200	12 Days for cytogenetics / 5 Days for PCR
1225	HemOnc Panel - Myeloma Cytogenetics [Karyotyping + FISH for del17p + IGH breakapart + del13q + t(4;14) + t(14;16)]	Cytogenetics	A(15-22°C)	Bone marrow	2. Sodium heparin - Green top for Karyotyping	3 mL		Conventional Karyotyping & FISH	16000	contact lab

1226	HemOnc Panel - Myeloma Cytogenetics with CD138 magnetic bead enrichment [Karyotyping + FISH for del17p + IGH breakpart + del13q + t(4;14) + t(14;16)]	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	19000	contact lab
1227	HemOnc Panel - Myeloma Cytogenetics-2 [FISH for del17p + IGH breakpart + del13q + t(4;14) + t(14;16)]	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	13000	5 Days
1228	HemOnc Panel - Myeloma Cytogenetics-2 with CD138 magnetic bead enrichment [FISH for del17p + IGH breakpart + del13q + t(4;14) + t(14;16)]	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	16000	9 Days
1229	HemOnc Panel - Myeloma IgH Characterisation (FISH for 4;14 and 14;16)	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	8000	5 Days
1230	HemOnc Panel - Myeloma IgH Characterisation with CD138 magnetic bead enrichment (FISH for 4;14 and 14;16)	Cytogenetics	A(15-22°C)	Bone marrow	Sod Heparin - Green top	3 mL		FISH	11050	9 Days
1231	HemOnc Panel - Myeloma Panel 4 [FCM MM Panel and Karyotyping and FISH For 17p, Del13q, IgH, t(4;14) and t(14;16)]	HM & CG	A for green top vacutainer & R (2-8°C) for Lavender top	Bone marrow aspirate and Bone marrow smears	1. K2/K3 - EDTA Lavender top for flowcytometry 2. Sodium heparin - Green top for Karyotyping & FISH	2 - 4 mL for bone marrow		Flow Cytometry / Conventional Karyotyping / FISH	21050	contact lab
1232	HemOnc Panel - Smart Cytogenetics 1 (Karyotyping + FISH for One marker)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	8000	Refer Individual Test
1233	HemOnc Panel - Smart Cytogenetics 2 (Karyotyping and FISH For two Markers)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	11250	Refer Individual Test
1234	HemOnc Panel - Smart Cytogenetics 3 (Karyotyping and FISH For three Markers)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	13750	Refer Individual Test
1235	HemOnc Panel - Smart Cytogenetics 5 (Karyotyping and FISH for 5 markers)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	20000	Refer Individual Test
1236	HemOnc Panel - Smart Cytogenetics 6 (Karyotyping and FISH for 6 markers)	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	22250	Refer Individual Test

1237	HemOnc Panel -AML Comprehensive (Flowcytometry - Acute Leukemia Comprehensive Panel + Karyotyping + FISH 3 markers + FLT3 + NPM1 + CEBPA)	HM, CG & MD	Green top vacutainer : A (15- 22°C); Lavender top: R (2- 8°C)	Bone marrow aspirate / Peripheral Blood (EDTA/Heparin)	K2/K3 - EDTA Lavender top for peripheral blood or marrow. Sodium heparin - Green top for smears.	2 - 4 mL for bone marrow or peripheral blood		Flow Cytometry / Conventional Karyotyping / FISH,PCR Sequencing	25500	REF TO INDIVIDUAL TEST
1238	HemOnc Panel- AML Extended (FCM + BM Karyotyping + FISH 5 Markers + FLT3 Gene Mutation)	HM, CG & MD	A(15- 22°C)/R (2- 8°C)	Bone marrow/peripheral blood	Bone marrow/peripheral blood in EDTA for flowcytometry. Bone marrow in Sodium heparin for cytogenetics	2-4 mL each		Flowcytometry, Karyotyping, FISH and PCR	31500	contact lab
1239	HemOnc Panel -AML Molecular Prognostication (FLT3+NPM1+CEBPA)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	9900	7 Days
1240	Hemonc Panel MDS Karyotyping + FISH - 2 : 5/del(5q), -7/del(7q), +8,del(20q), del(17p)	Cytogenetics	A(15-22°C)	Bone marrow aspirate	Sod Heparin - Green top	2 - 4 mL		FISH	19000	Next Day 07.00 PM
1241	Hemophilia B : Screening For Point mutation - Index case	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood	2*K2/K3 - EDTA Lavender top	2*3 mL		NGS	34650	4 weeks
1242	Hemosiderin - Urine	Clinical Pathology	A(15- 22°C)/R(2- 8°C)	Urine	Sterile Container	10 mL		Perl's Prussian Blue	1050	6 hours
1243	Hemostasis Panel - Intrinsic - Extended 1 (APTT With Mixing Studies, Factor VIII, Factor IX, Factor XI)	Hematology	F (-20°C)	Citrated Plasma	Two vials of 3.2% Sod. Citrate - Blue top	2 * 3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	8000	Next Day 7:00 PM
1244	Heparan Sulphate Sulphamidase (Sanfillipo / MPS III A)	Biochemistry	R (2-8°C)	Peripheral Blood	2 x Sodium heparin - Green top	4 mL		Enzyme Assay	8000	21 Days
1245	Hepatitis - Steatosis (Alcoholic & Non-Alcoholic Steato Hepatitis - ASH/NASH)	Biochemistry	R (2-8°C)	Serum - and Fluoride plasma	Plain - Red top / SST - Yellow top & Sod. Fluoride Grey top	5 mL & 2 mL	Assesses ASH, NASH and STEATO of Liver. FibroMax test is done. Patients Date of Birth, Height, Weight is must. Alcoholic and non Alcoholic liver dion Selective Electrode (ISE)ase. Fasting required	Biochemical	16000	7 Days
1246	Hepatitis A Virus (HAV) Antibody - IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1175	same day 7:00 PM
1247	Hepatitis A virus (HAV) IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1175	same day 7:00 PM
1248	Hepatitis A virus (HAV) IgM - SPOT	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		ELISA	950	same day 7:00 PM
1249	Hepatitis A Virus (HAV) Panel - HAV IgM & HAV IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2100	same day 7:00 PM

1250	Hepatitis A Virus (HAV) RNA PCR	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	5000	8 Days
1251	Hepatitis B core Antibody IgM (Anti HBc - IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	950	same day 7:00 PM
1252	Hepatitis B Core Antibody Total (HBcAb- Total)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	950	same day 7:00 PM
1253	Hepatitis B envelope Antibody (AntiHBe)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	900	same day 7:00 PM
1254	Hepatitis B Envelope Antigen (HBeAg)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	900	same day 7:00 PM
1255	Hepatitis B Envelope Antigen (HBeAg)/Hepatitis B envelope Antibody (AntiHBe)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	1750	Same Day
1256	Hepatitis B Panel - Chronic (HBsAg, HBeAg, Anti-HBe)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	1900	Same Day
1257	Hepatitis B Panel - Immunity Screen (HBcAb- Total; Anti HBs; HBsAg)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	2300	Same Day
1258	Hepatitis B Panel - Monitoring (Anti HBc – IgM; HBcAb- Total; Anti-HBe; HBeAg; Anti HBs; HBsAg)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	4500	Same Day
1259	Hepatitis B Panel - Pediatrics Monitoring (Anti-HBs, HBsAg)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	1150	Same Day
1260	Hepatitis B surface Antibody Total (Anti HBs)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	800	same day 7:00 PM
1261	Hepatitis B surface antigen (HBsAg) - Confirmation (Neutralisation test)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1050	Next Day 7:00 PM
1262	Hepatitis B surface antigen (HBsAg) - Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1050	same day 7:00 PM
1263	Hepatitis B surface antigen (HBsAg) - Screening	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	500	6 Hours
1264	Hepatitis B Surface antigen (HBsAg) - Spot Test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	500	4 hours
1265	Hepatitis B Viral load - Quantitative - PCR	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	Serum / EDTA Plasma	Plain - Red top / SST - Yellow top or K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	6000	Next Day 11:00 AM

1266	Hepatitis B Virus (HBV) - Drug Resistance (Lamivudine, Telbivudine, Adefovir, Tenofovir and Entecavir)	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing	7500	5 Days
1267	Hepatitis B Virus (HBV) Basal Core Promoter Mutation	Molecular Diagnostics	F (-20°C)/R (2-8°C)	EDTA Plasma/Serum	K2/K3 - EDTA Lavender top/Plain - Red top / SST - Yellow top	3 mL	Clinical history mandatory	Nested PCR	5000	8 Days
1268	Hepatitis B Virus (HBV) Genotyping	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing	7000	5 Days
1269	Hepatitis B Virus (HBV) Genotyping & Drug Resistance	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing	10500	5 Days
1270	Hepatitis B Virus (HBV) Precore Mutation	Molecular Diagnostics	F (-20°C)/R (2-8°C)	EDTA Plasma/Serum	K2/K3 - EDTA Lavender top/Plain - Red top / SST - Yellow top	3 mL	Clinical history mandatory	Nested PCR	4750	8 Days
1271	Hepatitis B Virus DNA detection (Qualitative - PCR)	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	Serum / EDTA Plasma	Plain - Red top / SST - Yellow top or K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	4250	Next Day 11:00 AM
1272	Hepatitis C Virus (HCV) Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1375	same day 7:00 PM
1273	Hepatitis C Virus Genotyping - PCR	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing	6750	3 Days
1274	Hepatitis C Virus RNA Detection - Qualitative - PCR	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	4250	Next Day 11:00 AM
1275	Hepatitis C Virus RNA Quantitative (Viral load) - PCR	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	7000	Next Day 11:00 AM
1276	Hepatitis C Virus RNA Quantitative + Genotyping	Molecular Diagnostics	R (2-8°C) (12 hrs)/F (-20°C) (>12 hrs)	EDTA Plasma	Plasma Preparation Tube (PPT) with K2EDTA	5 mL	Clinical history required	PCR	13450	3 Days
1277	Hepatitis Delta Virus - RNA PCR	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	6000	6 Days
1278	Hepatitis Delta Virus IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3000	Next Day 7:00 PM
1279	Hepatitis Delta Virus Total Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	2350	Next Day 7:00 PM
1280	Hepatitis E Virus (HEV) Antibody - IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1500	same day 7:00 PM
1281	Hepatitis E Virus (HEV) Antibody - IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1500	same day 7:00 PM

1282	Hepatitis E virus (HEV) IgM - SPOT	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ELISA	950	same day 7:00 PM
1283	HEPATITIS E VIRUS (HEV) , QUANTITATIVE PCR	Molecular Diagnostics	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	Real Time PCR	14400	3 Days
1284	Hepatitis G Virus(HGV) - RNA detection by PCR	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	Real Time PCR	6500	7 Days
1285	Hepatitis Panel - Acute Screen-I (HAV-IgM, Anti Hbc – IgM, HBsAg)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA	2800	Same Day
1286	Hepatitis Panel - Acute Screen-II (HAV-IgM, Anti Hbc – IgM, HBsAg, HCV-Antibody, HEV - IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA & ELISA	4500	Same Day
1287	Hepatitis Panel - Acute Screen-III (HAV-IgM, Anti Hbc – IgM, HBsAg, HBeAg, Anti-Hbe, HCV-Antibody, HEV - IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CLIA & ELISA	6200	Same Day
1288	Hepatitis Panel - Atypical virus evaluation (CMV IgM, HSV IgM, Varicella zoster IgM, EBV(VCA) IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	4000	same day
1289	Hepcidin	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	3 ml		ELISA	2500	3 Days
1290	Hereditary Cancer Gene Panel - Focussed	Molecular Diagnostics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	6 mL	Clinical history mandatory	NGS	27000	25 Days
1291	Hereditary Pancreatitis Panel	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	30000	28 Days
1292	Herpes Simplex Virus (HSV) Types 1+2 IgG and IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1150	same day 7:00 PM
1293	Herpes Simplex Virus 1 IgG - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	700	same day 7:00 PM
1294	Herpes Simplex Virus 1 IgM - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	700	same day 7:00 PM
1295	Herpes Simplex Virus 1+2 IgG - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	620	same day 7:00 PM
1296	Herpes Simplex Virus 1+2 IgM - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	620	same day 7:00 PM
1297	Herpes Simplex Virus 2 IgG - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	700	same day 7:00 PM
1298	Herpes Simplex Virus 2 IgM - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	700	same day 7:00 PM

1299	Herpes Simplex Virus Type 1 & 2 Qualitative PCR - Fluid	Molecular Diagnostics	R (2-8°C) /F (-20°C)	CSF, Blister fluid, Swab from ulcer base	Sterile Container	2 mL		Real Time PCR	4750	Next Day 7:00 PM
1300	Herpes Simplex Virus Type 1 & 2 Qualitative PCR - Serum	Molecular Diagnostics	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Real Time PCR	4750	Next Day 7:00 PM
1301	Heterophile Antibodies (HA) (Infectious Mononucleosis) - Monotest/ Paul Bunnel test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Latex Agglutination	1100	6 Hours
1302	High Resolution Band Karyotyping	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping	5000	14 Days
1303	Hirsutism Evaluation Panel II: (DHEA-S, Testosterone-Total, Testosterone-Free, LH, FSH, 17 Hydroxyprogesterone)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 ml			5500	contact lab
1304	Hirsutism Evaluation Panel III (DHEA, DHEA-S, Serum Testosterone (Total and Free), LH, FSH, Sex Hormone Binding Globulin (SHBG), 17 Hydroxyprogesterone, Androstenedione, Free Androgen Index (FAI), DHT)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 ml			9900	contact lab
1305	Hirsutism Screening Panel I (DHEA-S, Testosterone - Total and Testosterone -Free)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ml			3300	contact lab
1306	Histamine - Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Biochemical	7000	3 weeks
1307	Histidine - Quantitative - Serum	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	3 ml		HPLC	7500	5 Days
1308	Histoplasma Antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunodiffusion	6000	4 Weeks
1309	HIV 1 and 2 antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	550	6 Hours
1310	HIV 1 and 2 Antibody with p24 Antigen capture	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	5 mL		ELFA	550	same day 7:00 PM
1311	HIV 1 Early Detection Combo for < 2yrs age (HIV 1&2 Antibody with p24 Ag capture; HIV Proviral DNA PCR)	Molecular Diagnostics	F (-20°C)	EDTA Plasma & Serum	K2/K3 - EDTA Lavender top & Plain red top	3 mL & 3 mL		CLIA & PCR	3850	contact lab

1312	HIV 1 Early Detection Combo for > 2yrs age (HIV 1&2 Antibody with p24 Ag capture; HIV 1 RNA PCR - Qualitative)	Molecular Diagnostics	F (-20°C)	EDTA Plasma & Serum	K2/K3 - EDTA Lavender top & Plain red top	3 mL & 3 mL		CLIA & RT-PCR	3750	contact lab
1313	HIV 1 Monitoring Profile [CD4 and CD8 Lymphocyte subsetting - (CD45/CD3/CD4/CD8) & HIV-1 RNA Quantitative - PCR]	HM & MD-M	F (-20°C) & R (2-8°C)	EDTA - Plasma & Peripheral Blood	2 X K2/K3 - EDTA Lavender top	6 mL		RT-PCR & Flowcytometry	6500	contact lab
1314	HIV 1 Western Blot (with HIV 2 band)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Western Blot	3800	Next Day 7:00 PM
1315	HIV 2 Monitoring Profile [CD4 and CD8 Lymphocyte subsetting - (CD45/CD3/CD4/CD8) & HIV-2 RNA Quantitative - PCR]	HM & MD-M	F (-20°C) & R (2-8°C)	EDTA - Plasma & Peripheral Blood	2 X K2/K3 - EDTA Lavender top	6 mL		RT-PCR & Flowcytometry	8300	contact lab
1316	HIV 2 Western Blot	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Western Blot	3400	Next Day 7:00 PM
1317	HIV By ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		ELISA	550	same day 7:00 PM
1318	HIV Spot test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	500	4 hours
1319	HIV-1 DNA Detector, Qualitative (Proviral DNA)	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	3500	3 Days
1320	HIV-1 Drug Resistance - Genotypic	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	18000	20 Days
1321	HIV-1 RNA Qualitative - PCR	Molecular Diagnostics	R (2-8°C) /F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	2800	Next Day 11:00 AM
1322	HIV-1 RNA Quantitative - PCR	Molecular Diagnostics	R (2-8°C) /F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	5000	Next Day 11:00 AM
1323	HIV-2 RNA Qualitative - PCR	Molecular Diagnostics	R (2-8°C) /F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	4000	3 Days
1324	HIV-2 RNA Quantitative - PCR	Molecular Diagnostics	R (2-8°C) /F (-20°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	6750	3 Days
1325	HLA - A2 (Alzheimer's Risk factor)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Reverse SSOP- Luminex	5500	3 Days
1326	HLA - B15	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1327	HLA - B22	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1328	HLA - B38	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1329	HLA - B5 (B 51/52) - Behcet's Dlon Selective Electrode (ISE)ase	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	4 Days

1330	HLA - B7 - Seronegative Spondyloarthritis	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1331	HLA - B8	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1332	HLA - Cw6	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	Reverse SSOP- Luminex	5500	3 Days
1333	HLA B-27 - Flowcytometry	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	2100	Same Day 6:00 pm
1334	HLA B-27 Qualitative PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	3200	Same Day 8:00 PM
1335	HLA Celiac Dion Selective Electrode (ISE)ase DR-DQb1-DQA1	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	SSP PCR	6500	3 Days
1336	HLAB*1502 Screening	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	9240	9 Days
1337	HOMA Index Insulin Resistance Test	Biochemistry	R (2-8°C)	Fluoride Plasma & Serum	Grey Top and Plain - Red top / SST - Yellow top or K2/K3 - EDTA Lavender top	2 mL each		Hexokinase, ECLIA	1150	4 hours
1338	Homocysteine	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic	1150	4 hours
1339	Homocysteine, Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 ml		Biochemical	1500	6 Days
1340	Homogentisic Acid (Alkaptonuria) - Qualitative - Urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Biochemical	550	Next Day 7:00 PM
1341	Homogentisic Acid (Alkaptonuria) - Quantitative - Urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		GC-MS	3500	6 Days
1342	Homovanilic Acid - 24 hr Urine	Biochemistry	R (2-8°C)	Urine	Sterile container with 50% HCl	10 mL	50 mL (10 mL min.) aliquot of 24-hour Urine. Add 50% HCl drop by drop to bring the pH between 1-2. Do not use concentrated HCl. Ship refrigerated or frozen. Patient should strictly avoid L-Dopa at least 72 hours before and during collection.	HPLC-EC	8000	5 Days
1343	Homovanilic Acid - random Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		HPLC-EC	8000	5 Days
1344	HPV Screening with reflex genotyping for 32 subtypes (including High risk genotypes 16, 18, 31, 33, 35, 52, 58, and 67, low risk genotype 6, 11, 13, 30, 32, 34, 39, 40, 42, 43, 44, 51, 53, 54, 55, 56, 57, 59, 61, 62, 64, 66, 68 and 69)	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	Cervical brushings in Viral transport media - Or Cervical biopsy in viral transport media or normal saline; Oral swab; Paraffin embedded tissue	Viral Transport Media	10 mL		PCR Sequencing	2300	Next Day 6:00 PM. If HPV Positive 3 working Days for HPV Genotyping result
1345	HRAS	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		SEQUENCING	9000	7 Days

1346	hs CRP (C-Reactive Protein high sensitive)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	750	4 hours
1347	HTLV I and II Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzyme Immunoassay	5000	4 Days
1348	Hu Antibody - (Against neuronal antigen in Paraneoplastic syndromes)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunoblot	5500	same day 7:00 PM
1349	Human Herpes Virus 6 by PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ CSF	K2/K3 - EDTA Lavender top/ Sterile container	3 mL		PCR	7500	4 Days
1350	Human Herpes Virus 8 by PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ CSF	K2/K3 - EDTA Lavender top/ Sterile container	3 mL		PCR	7500	4 Days
1351	Huntington Dlon Selective Electrode (ISE)ase - Mutation Analysis CAG Repeats	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Fragment analysis, Triplet Primed PCR	5000	9 Days
1352	Hydroxyproline - Plasma	Biochemistry	F (-20°C)	Peripheral Blood	Sod Heparin - Green top	2 - 4 mL	2 mL (1 mL min.) plasma from 1 Green Top (Sodium Heparin) tube. Separate plasma into sterile screw capped vial. Ship refrigerated or frozen. Overnight fasting is mandatory.	LCMS	7500	5 Days
1353	Hypercalcemia Panel (Albumin, Calcium – Corrected, Calcium – Serum, PTH, Phosphorus – inorganic, Vit D (25-OH))	Biochemistry	R (2-8°C) /F (-20°C)	Serum & EDTA Plasma	Plain - Red top / SST - Yellow top & K2/K3 - EDTA Lavender top	4 mL & 2 mL			3500	same day
1354	Hypersensitivity Pneumonitis Panel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4mL		Fluoroenzymeimmunoassay	10250	Next Day 7:00 PM
1355	Hypertension Profile (CBC, CUE, FBS, Bun, Creatinine, Uric Acid, Electrolytes and Lipid Profile - complete)	BC, HM & CP	R (2-8°C)	Whole Blood; Urine; Fluoride - Plasma; Serum	K2/K3 - EDTA Lavender top; Sterile Container; Sod Fluoride - grey top; Plain - Red top / SST - Yellow top	3 mL; 10 mL; 2.7mL; 4 mL			1800	same day
1356	IBD Screening Panel I (ASCA IgA, ASCA IgG, ANCA)	Serology & Immunology	A(15- 22°C)/R (2-8°C)/F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzyme Immunoassay / Immunofluorescence	5200	contact lab
1357	IBD Screening Panel II (Autoantibodies to p & c ANCA, Intestinal goblet cells, ASCA-IgG/IgA, DNA bound Lactoferrin, acnii, pancreas antigen)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	8 mL	need clinical history	IF	10900	4 Days
1358	IDH 1&2 Mutation Analysis	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	Sanger Sequencing	7700	16 Days
1359	IG VH Gene Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory. Do not Freeze	PCR Sequencing	13000	8 Days

1360	IGF Binding Protein-3 (IGFBP-3)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3800	4 hours
1361	IGF-1 (Insulin like Growth Factor 1) SOMATOMEDIN-C	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3900	4 hours
1362	IgG Synthesis index (CSF Index)	Biochemistry	R (2-8°C)	CSF and serum	Plain - Red top / SST - Yellow top & Sterile container	3 mL of Serum and 2 mL of CSF		Immunoturbidimetry & BCG	2230	6 hours
1363	IHC - 34 Beta E12(HMWCK)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1364	IHC - Actin - Smooth muscle (SMA)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1365	IHC - Adenocarcinoma Vs Malignant Mesothelioma (Ber-EP4; CEA, Calretinin, WT-1)	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	10 % formalin in Sterile container	N/A		IHC	6500	3 Days
1366	IHC - Adrenocorticotrophic Hormone (ACTH)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1367	IHC - AE1/AE3	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1368	IHC - AFP (Alpha-Fetoprotein)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1369	IHC - ALK 1(for non lung tumours)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1370	IHC - ALK-D5F3 for Lung Tumors (FDA approved clone)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Ventana Benchmark (Automated Staining platform)	6900	5 Days
1371	IHC - Alpha-1-Antitrypsin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2700	5 Days
1372	IHC - ATRX	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1373	IHC - Bcl-2 Oncoprotein	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1374	IHC - BCL6	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1375	IHC - BerEP4	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1376	IHC - Beta catenin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1377	IHC - BHCG	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1378	IHC - BOB1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1379	IHC - Breast hormone receptor and prognostic panel (ER, PR, HER2Neu, Ki67)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	5200	5 Days
1380	IHC - Breast hormone receptor panel (ER, PR, HER2Neu)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	3600	5 Days
1381	IHC - CA125	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days

1411	IHC - CD99	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1412	IHC - CDX2	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1413	IHC - CEA	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1414	IHC - Chromogranin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1415	IHC - Cyclin D1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1416	IHC - Cytokeratin - Pan Keratin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1417	IHC - Cytokeratin 19 (CK19)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1418	IHC - Cytokeratin 20 - CK20	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1419	IHC - Cytokeratin 5/6 - CK5/6	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1420	IHC - Cytokeratin 7 - CK7	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1421	IHC - Desmin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1422	IHC - diagnostic panel for Hodgkin's Lymphoma (To Reflexly choose among following Markers- LCA, CD30, CD15, EBV, CD20, PAX5, CD3, CD5, CD4, CD57, Oct2, BOB1,ALK-1)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	7900	4 Days
1423	IHC - diagnostic panel for Lung cancer to reflex choose from - CK7, CK20, Napsin A, TTF1, P63, CK 5/6, CD56, Synapto, Chromogranin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	6200	5 Days
1424	IHC - diagnostic panel; Melanoma panel - S100, HMB45, MELAN A	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	4000	5 Days
1425	IHC - diagnostic panel; Metastases from unknown primary-customlon Selective Electrode (ISE)d panels of antibodies from the list based on morphology of the tumour (5 Markers)	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		IHC	7500	5 Days
1426	IHC - diagnostic panel; sarcoma panel (To Reflexly choose among following Markers- Vimentin, SMA, Desmin, Myogenin, S100, CD34, CD31, CKIT, Caldesmon, NSE, CD 99, FLI1, AE1/3, CK, EMA, TLE-1)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	7700	5 Days

1427	IHC - DOG-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1428	IHC - E-Cadherin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1429	IHC - EMA	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1430	IHC - EP CAM	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1431	IHC - Epstein Barr virus - EBV-LMP	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1432	IHC - ER	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1433	IHC - Factor XIII a	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1434	IHC - Final diagnosis panel with histopathology (6 to 8 antibodies)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	9000	5 Days
1435	IHC - Final diagnosis panel with histopathology (upto 5 antibodies)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	6000	5 Days
1436	IHC - Final diagnostic panel; Non Hodgkin's Lymphoma (To Reflexly choose among following Markers- LCA, CD20, CD79a, PAX5, CD3, CD5, CD4, CD8, CD7,CD25,CD123, Oct2, BOB1, MUM-1, Bcl2, Bcl6, CD10, CD23, CD138, kappa, lambda, CD56, CD57, CD68, CD138, CD15, CD30, TdT, CD99, MPO,CD117,Granzyme B,cyclin D1, EBV,CD2,ALK-1,Perforin,TIA1,Langerin)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	IHC	10900	5 Days
1437	IHC - FLI-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1438	IHC - Follicle Stimulating Hormone (FSH)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1439	IHC - For confirming Metastatic tumor of Breast origin [ER, PR, GCDFP-15, Mammoglobin]	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		IHC	5500	3 Days
1440	IHC - GALECTIN-3	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1441	IHC - GATA-3	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1442	IHC - GCDFP15	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1443	IHC - Glial Fibrillary Acidic Protein - GFAP	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days

1444	IHC - GLUT-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1445	IHC - GLYCOPHORIN-A	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1446	IHC - GLYPICAN-3	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1447	IHC - GRANZYME B	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1448	IHC - Growth Hormone (GH)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1449	IHC - H-Caldesmon	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1450	IHC - Hepatitis B Surface Antigen (HBsAg)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2700	5 Days
1451	IHC - HepPar 1/ HS A	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1452	IHC - Her-2/neu c-erb	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1453	IHC - HMB45 Melanoma	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1454	IHC - IgG-4	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1455	IHC - Inhibin Alpha	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1456	IHC - KI67 (MIB-1)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1457	IHC - LAMBDA	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1458	IHC - Langerin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1459	IHC - Leu 1 - CD15	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1460	IHC - Lymphoma Review Diagnostic and Prognostication - Suspect Large Cell Lymphoma (10-12 Markers)	Hematology	A(15-22°C)	Tissue/Paraffin Blocks/ Slides	Biopsy container	NA	Tissue in 10% formalin with previous reports	Automated Processing / AutoStaining/ Fully-automated Immunohistochemistry Staining	9500	5 Days 6:00 pm
1461	IHC - LYSOZYME	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1462	IHC - Mammaglobin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1463	IHC - MDM2	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1464	IHC - Melan A	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1465	IHC - Microsatellite Instability for Colorectal Carcinoma MLH-1	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Biopsy container	N/A		Immunohistochemistry	2000	4 Days

1466	IHC - Microsatellite Instability for Colorectal Carcinoma MSH-2	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Biopsy container	N/A		Immunohistochemistry	2000	4 Days
1467	IHC - Microsatellite Instability for Colorectal Carcinoma MSH-6	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Biopsy container	N/A		Immunohistochemistry	2000	4 Days
1468	IHC - Microsatellite Instability for Colorectal Carcinoma PMS-2	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Biopsy container	N/A		Immunohistochemistry	2000	4 Days
1469	IHC - Microsatellite Instability Panel for Colorectal Carcinoma (MLH-1, MSH-2, MSH-6, PMS-2)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	6900	4 Days
1470	IHC - Multiple Myeloma Panel from Bone Marrow / Tissue Biopsy Block	Histopathology	A(15- 22°C)/R(2-8°C)	Tissue/Paraffin Blocks/ Slides	Biopsy container	NA	Tissue in 10% formalin with previous reports	Auto mated Processing/Auto staining fully automated immunochemistry staining	7300	4 Days
1471	IHC - MUM-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1472	IHC - Myeloperoxidase/MPO	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1473	IHC - Myogenin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1474	IHC - Napsin A	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1475	IHC - Neuron Specific Enolase/NSE	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1476	IHC - NKX2.2	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1477	IHC - OCT 3/4	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1478	IHC - Oct-2	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1479	IHC - p 16	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		Immunohistochemistry	2500	3 Days
1480	IHC - P16	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days

1481	IHC - p40	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1482	IHC - P504S (Racemase)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1483	IHC - P53 Tumor Suppressor Protein	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1484	IHC - P63	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1485	IHC - PAX 5	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1486	IHC - PAX 8	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1487	IHC - PIN 4	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	3500	5 Days
1488	IHC - Pituitary Lesion Hormones (Prolactin, Growth Hormone, LH, FSH, ACTH, TSH)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	9500	5 Days
1489	IHC - PLAP (Placental Alkaline Phosphatase)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1490	IHC - PR (Progesterone Receptor)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1491	IHC - Prolactin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1492	IHC - ps2 (Estrogen Regulated Protein)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	5 Days
1493	IHC - PSA (Prostatic Specific Antigen)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1494	IHC - S100	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1495	IHC - SALL4	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1496	IHC - SOX 2	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1497	IHC - Synaptophysin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1498	IHC - Terminal Deoxynucleotide Transferase (TdT)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1499	IHC - Thyroglobulin (IHC)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1500	IHC - Thyroid-Stimulating Hormone (TSH)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2700	5 Days
1501	IHC - TIA-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1502	IHC - TTF-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1503	IHC - Vimentin	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1504	IHC - WT-1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days
1505	IHC (13 - 16) Antigens	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	11500	5 Days
1506	IHC > 8 Antigens	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	10500	5 Days
1507	IHC 1 Antigen	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2000	3 Days

1508	IHC 2 Antigens	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	3600	3 Days
1509	IHC 3 Antigens	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	4900	3 Days
1510	IHC 4 Antigens	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	6000	5 Days
1511	IHC 5 Antigens	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		Immunohistochemistry	7300	5 Days
1512	IHC 6-8 Antigens	Histopathology	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		Immunohistochemistry	9500	5 Days
1513	IHC- ER, PR	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2200	3 Days
1514	IHC for SV40	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	3950	6 Days
1515	IHC Glioma - High Grade (IHC-GFAP, IHC-P53,IHC-KI67,IDH1 Antibody, IHC-ATRX,IHC-Synaptophysin, IHC-S100, MGMT by PCR - on Tissue)	Profile	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		Immunohistochemistry	23750	Refer Ind Tests
1516	IHC Glioma - Low Grade (IHC-GFAP, IHC-P53,IHC-KI67,IDH1 Antibody, IHC-ATRX,IHC-Synaptophysin, IHC-S100, FISH for 1p/19q co deletion)	Profile	A(15-22°C)	Tissue in formalin / Paraffin Blocks / Unstained sections on coated slides	Slide mailer / cardboard box	N/A		Immunohistochemistry	24000	Refer Ind Tests
1517	IHC PDL-1 (SP263-FDA approved clone)	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Ventana Benchmark (Automated Staining platform)	10500	4 Days
1518	IHC-IDH 1 Antibody	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1519	IHC-KAPPA	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1520	IHC-TFE 3	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1521	IHC-TLE 1	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	Immunohistochemistry	2500	3 Days
1522	IL28B Genotyping	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory. Do not Freeze	Real Time PCR	5500	3 Days
1523	ILD Panel - RA Factor, CRP, ANA(IFA), ANA (Immunoblot), DsDNA, pANCA, cANCA, ACE (Serum), Anti CCP	Serology & Immunology		Serum	Plain - Red top/SST - Yellow top	5 ml	Refer Individual Test		12600	

1524	Imatinib Resistance Mutation Analysis (IRMA) or Mutation detection in the ABL kinase domain	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	9000	6 Days
1525	Immunofixation Electrophoresis (IFE), Qualitative - 24H Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 mL	Provide 24 Hours Urine Volume . Includes Urine Protein Electrophoresis And Immunofixation. Same As Bence Jones Proteins, 10 ml of 24 Hours of Urine. No Preservative	Electrophoresis	6500	3 Days
1526	Immunofixation Electrophoresis, IFE, Qualitative-Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Capillary Electrophoresis	5950	Next Day
1527	Immunofixation- quantitative 24H Urine (Includes Protein electrophoresis, Immunofixation, freelite chains - kappa & lambda)	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL			9900	4 Days
1528	Immunofixation- quantitative Serum (Includes Protein electrophoresis, Immunofixation, IgG, IgM, IgA, freelite chains - kappa & lambda, and Beta 2 microglobulin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	8 mL			9900	
1529	Immunoglobulin Capsule I (IgG, IgA, IgM)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1800	Refer Individual Test
1530	Immunoglobulin - IgD & IgE Typing Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Agarose Gel Electrophoresis, Immunofixation	7500	3 Days
1531	Immunoglobulin - IgE Total - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	850	4 hours
1532	Immunoglobulin - IgG 4 Sub Class	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Nephelometry	7000	Next Day 7:00 PM
1533	Immunoglobulin A, IgA - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	590	4 hours
1534	Immunoglobulin Capsule II (IgG, IgA, IgM, Kappa & Lambda free light chains)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			7000	Refer Individual Test
1535	Immunoglobulin G, IgG - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	590	4 hours
1536	Immunoglobulin IgA - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 ml		Nephelometry	1800	8 Days
1537	Immunoglobulin IgG - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 ml		Immunoturbidimetry	1350	4 hours
1538	Immunoglobulin IgM - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 ml		Nephelometry	1800	6 Days
1539	Immunoglobulin M, IgM - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	590	4 hours

1540	Impotence Profile (FSH, LH, Prolactin, Testosterone, SHBG, Free androgen Index)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	8 mL			3100	Refer Individual Test
1541	India-Ink Preparation (Cryptococcus detection)	Microbiology	A(15-22°C)	CSF	Sterile Container	2 mL		Microscopy	350	6 hours
1542	Infectious Mononucleosis panel [EBV-VCA(IgM & IgG), EBV- EA (IgG), EBNA-IgG, EBV Avidity]	Serology & Immunology	R (2-8°C) (3 Days)/F (-20°C) (>3 Days)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immuno fluorescence	6900	3 Days
1543	Infliximab Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	7500	4 Weeks
1544	Influenza Virus A and B IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	3300	Next Day 7:00 PM
1545	Influenza Virus A and B IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	3300	Next Day 7:00 PM
1546	Inhibin A	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1150	4 hours
1547	Inhibin B	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Clinical history required	ELISA	2000	Next Day 7:00 PM
1548	Insulin Antibodies	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		ELISA	1900	Same Day 7:00PM
1549	Insulin Autoantibodies(IA2)	Biochemistry	R (2-8°C) / F (-20°C)	Serum	Plain - Red top	3 ML		ELISA	4000	same day 7:00 PM
1550	Insulin- Fasting	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	800	4 hours
1551	Insulin Random	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	800	4 hours
1552	Insulin-PP	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	800	4 hours
1553	Interferon Beta IgG - Maid	Biochemistry	R (2-8°C) / F (-20°C)	Serum	Plain - Red top	4 mL		Multianalyte Immunodetection (MAID)	17900	3 weeks
1554	Interleukin 6 (IL6)	Biochemistry	R (2-8°C) / F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	4 mL		ECLIA	2900	4 hours
1555	Intrinsic Factor Antibody - IFA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	2400	Next Day 7:00 PM
1556	Inv 16 (p13q22) Gene Rearrangement Qualitative PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	6000	7 Days
1557	Iron	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ferrozine	380	4 hours
1558	Iron Binding Capacity - Total (TIBC)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ferrozine and calculation	450	4 hours

1559	Iron Profile with Ferritin (Ferritin, Serum Iron, Iron Binding Capacity - Total (TIBC), Transferrin Saturation Index (TSI))	Biochemistry	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	3 mL			1050	
1560	Iron Studies Profile (Serum iron; TIBC; Transferrin saturation %)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			700	Refer Individual Test
1561	Isospora by smear examination - Stool	Microbiology	R (2-8°C)	Stool	Sterile Container	10 gms		Modified ZN Stain	500	Next Day
1562	JAK2 (V617F) Mutation Analysis - PCR with Allele burden	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		Real Time PCR	5500	3 Days
1563	JAK2 exon 12-15 Mutation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		Sequencing	6000	6 Days
1564	Japanese Encephalitis Virus - RNA detection by PCR	Molecular Diagnostics	R (2-8°C)	EDTA Plasma/Whole Blood/Serum	K2/K3 - EDTA Lavender top/Serum-Plain - Red top / SST - Yellow top	3 mL		PCR	4500	3 Days
1565	Japanese Encephalitis Virus - RNA detection by PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 mL		PCR	4500	3 Days
1566	JC / Bk Virus - DNA detection by PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 mL		PCR	5500	Next Day 8:00 PM
1567	JC / Bk Virus - DNA detection by PCR - Plasma	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	5500	Next Day 8:00 PM
1568	JC / Bk Virus - DNA detection by PCR - Urine	Molecular Diagnostics	R (2-8°C)	Urine	Sterile Container	20 mL		PCR	5500	Next Day 8:00 PM
1569	JC virus - DNA detection by PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 mL		PCR	5500	Next Day 8:00 PM
1570	JC virus - DNA detection by PCR - Plasma	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	5500	Next Day 8:00 PM
1571	JC virus - DNA detection by PCR - Urine	Molecular Diagnostics	R (2-8°C)	Urine	Sterile Container	20 mL		PCR	5500	Next Day 8:00 PM
1572	Jo-1 Antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1500	same day 7:00 PM
1573	Kappa Light Chain Quantitative, 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile container	10 ml aliquot of 24 hr urine		Nephelometry	3700	2 Days
1574	Kappa Light Chain Free - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immuno Turbidimetry	3000	4 hours
1575	Kappa Light Chain Quantitative, Urine Random	Biochemistry	R (2-8°C)	Urine	Sterile container	10 ml		Nephelometry	3700	4 Days

1576	Karyotype Image Second Opinion	Cytogenetics	NA	Images	Images	NA		Karyotyping	1050	3 Days
1577	Karyotyping - 30 Cell	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	2 mL		Conventional Karyotyping	4000	10 Days
1578	Karyotyping - Fetal Blood	Cytogenetics	A(15-22°C)	Cord blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping	4000	Next Day 07.00 PM
1579	Karyotyping - Peripheral Blood for Couple	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping	6500	10 Days
1580	Karyotyping - Peripheral Blood for Single Individual	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping	3500	10 Days
1581	Karyotyping (Amniotic fluid/CVS) with FISH - single probe	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi)	10 mL		Conventional Karyotyping & FISH	10500	
1582	Karyotyping (CVS/Amniotic fluid)	Cytogenetics	A(15-22°C)	Amniotic fluid/ Chorionic villi	Two sterile falcon tubes 15 mL size (amniotic fluid), sterile container with normal saline and gentamycin or transport media (chorionic villi)	10 mL		Conventional Karyotyping	8900	21 Days
1583	Karyotyping (Products of Conception) with reflex FISH- 5 Markers	Cytogenetics	A(15-22°C)	Products of Conception	Sterile container with normal saline and few drops of Inj. Gentamycin. If the foetus is big then skin from inner side of the thigh and arm pit needs to be sent along with few pieces of cord and cord blood if available	10 gms		Conventional Karyotyping/ FISH	6900	21 Days
1584	Karyotyping and FISH For Four Markers	Cytogenetics	A(15-22°C)	Bone marrow & Peripheral blood	Sod Heparin - Green top	3 mL		Conventional Karyotyping & FISH	15900	Refer Individual Test
1585	Karyotyping-Products of Conception	Cytogenetics	A(15-22°C)	Products of conception	Normal Saline	>25mg		FISH	6900	21 Days
1586	Ketone Body (Beta Hydroxybutyrate),Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2mL		Biochemical	700	4 hours

1587	Kidney Stone screening profile (Urinary Creatinine, Calcium, Magnesium, Uric Acid, Oxalate, Citrate, Phosphorous)	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	20 ml	Provide 24 Hours Urine Volume		3500	
1588	KRAS + NRAS + BRAF- Full Gene Mutation Analysis	Molecular Diagnostics	A(15-22°C)	Tissue or Paraffin blocks	Biopsy container / Slide mailer / cardboard box	NA	Clinical history with Previous Histopathology report mandatory	Sanger Sequencing	21050	6 Days
1589	KRAS Gene Analysis (Codons 12,13,61,146)	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	Biopsy container / Slide mailer / cardboard box	NA		Sanger Sequencing	8500	Next Day 7:00 PM
1590	Lactate - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		Enzymatic Colorimetric	1100	4 hours
1591	Lactate - Plasma	Biochemistry	R (2-8°C)	Plasma - NaF	Fluoride - Grey top	2 mL		Enzymatic Colorimetric	1100	4 hours
1592	Lambda Light Chain Free - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immuno Turbidimetry	2850	4 hours
1593	Lambda Light Chain Quantitative, 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile container	10 ml aliquot of 24 hr urine		Nephelometry	3700	2 Days
1594	Lambda Light Chain Quantitative, Urine Random	Biochemistry	R (2-8°C)	Urine	Sterile container	10 ml		Nephelometry	3700	4 Days
1595	Lamotrigine Level	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	LCMS	4950	3 Days
1596	LDH (Lactate Dehydrogenase) - Ascitic fluid	Biochemistry	R (2-8°C)	Ascitic Fluid	Sterile Container	4 mL		IFCC-UV	380	4 hours
1597	LDH (Lactate Dehydrogenase) - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		IFCC-UV	380	4 hours
1598	LDH (Lactate Dehydrogenase) - Pleural fluid	Biochemistry	R (2-8°C)	Pleural Fluid (1mL)	Sterile Container	3 mL		IFCC-UV	380	4 hours
1599	LDH (Lactate Dehydrogenase) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFCC-UV	380	4 hours
1600	LDH (Lactate Dehydrogenase) - Body fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container without Preservative	3 mL		IFCC-UV	380	4 hours
1601	LDH (Lactate Dehydrogenase) Isoenzymes	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Electrophoresis	4500	4 Days
1602	Lead - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top (BD vacutainer only)	4 mL		ICPMS	1800	4 Days

1603	Lead, 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	10 mL (5 mL min.) aliquot of 24-hour Urine collected in an acid washed (metal free) container kit available. Mix thoroughly. Transfer 10 mL aliquot to vial provided in kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	1800	3 Days
1604	Lead, Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		ICPMS	1800	3 Days
1605	Legionella Antigen detection - urine	Serology & Immunology	R (2-8°C)	Urine	Sterile Container	10 mL		Immunochromatography	3500	Same Day 8:00 PM
1606	Legionella Pneumophila IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	CLIA	2700	Next Day 7:00 PM
1607	Legionella Pneumophila IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	need clinical history	CLIA	2700	Next Day 7:00 PM
1608	Legionella Spp. Culture	Microbiology	A(15-22°C)	Expectorated Sputum or BAL	Sterile Container	2 ml		Culture	2000	17 Days
1609	Leishmania Donovanii (LD) Bodies Detection	Microbiology/ Haematology	A(15-22°C)	Peripheral blood, Splenic aspirate, Bone marrow or Smear	K2/K3 - EDTA Lavender top	3 mL		Microscopy	1050	Next Day 7:00 PM
1610	Leishmania IgG Antibody (KALA-AZAR)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	Next Day 7:00 PM
1611	Leptin (Human Leptin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	3975	3 Days
1612	Leptospira Antibody IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1300	same day 7:00 PM
1613	Leptospira Antibody IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1300	same day 7:00 PM
1614	Leptospira Antibody Panel (IgG & IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	2400	Same Day
1615	Leptospira Detection by dark field microscopy	Microbiology	A(15-22°C)	Urine / CSF	Sterile container	CSF: 1 - 2ml, Urine:5-10 ml		Dark field microscopy	650	next Day
1616	Leptospira DNA Detection - PCR Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	2200	3 Days
1617	Leptospira DNA Detection - PCR Urine	Molecular Diagnostics	R (2-8°C)	Urine	Sterile Container	10 mL		PCR	2200	3 Days
1618	Leucine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
1619	Leucine - Quantitative Urine 24 Hr	Biochemistry	F (-20°C)	Urine	Sterile container	20 ml		HPLC	7500	4 Days

1620	Leukemia Translocation Panel (Custom 4 markers) - t(1;19), t(9;22), t(12;21), t(4;11)	Molecular Diagnostics	A(15-22°C)	Bone Marrow / Peripheral blood	K2/K3 - EDTA Lavender top	5 mL (3mL PB/2mL BM)		Multiplex RT PCR	8000	5 Days
1621	LEUKEMIA TRANSLOCATION PANEL 1 (t(1;19) (q23;p13), Inv(16)(p13;q22), t(9;22) (q34;q11), t(4;11) (q21;q23), t(12;21) (p13;q22), t(15;17)(q22;q22), t(8;21)(q22;q22))	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Multiplex RT PCR	10500	7 Days
1622	LEUKEMIA TRANSLOCATION PANEL 6 t(1; 19) (q23; p13), t(9; 22) (q34; q11), t(4;11) (q21; q23) and t(12; 21) (p13; q22),	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Multiplex RT PCR	10500	7 Days
1623	Leutinizing Hormone,LH	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	530	4 hours
1624	Levetiracetam (Antiepileptic drug assay)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL of serum(sample to be collected in plain vacutainer, not in gel tube)	Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	LCMS	6000	4 Days
1625	LFT MINI(SGOT, SGPT, BILIRUBIN (D),BILIRUBIN TOTAL, INDIRECT, ALP)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML			450	4 hours
1626	LifeStyle Check (Vitamin D+ Vitamin B12+ TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1700	4 hours
1627	Lipase - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic Colorimetric	650	4 hours
1628	Lipase-Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container without Preservative	2 mL		Enzymatic Colorimetric	650	4 hours
1629	Lipid Profile - Extended (Lipid profile + ApoA1,ApoB, ApoB/ApoA ratio, Lp-A)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2100	Refer Individual Test
1630	Lipid Profile (Cholesterol Total, LDL - Direct, HDL - Direct, Cho/HDL Ratio, Triglycerides, VLDL, LDL/HDL Ratio)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			800	
1631	Lipid Profile (Cholesterol Total, LDL - Direct, HDL - Direct, Cho/HDL Ratio, Triglycerides, VLDL, LDL/HDL Ratio)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			800	
1632	Lipid profile mini(CHOLESTROL, TG, HDL , LDL (Calculation) ,VLDL (Calculation)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML			450	4 hours

1633	Lipoprotein a (Lp-a)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	990	4 hours
1634	Lipoprotein electrophoresis	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Electrophoresis	3250	4 Days
1635	LIQUID BIOPSY ,cfDNA -EGFR-p.E746_A750 deletion,p.T790M Mutation,p.L858R mutation	Molecular Diagnostics	R (2-8°C)	Blood in Streck Tube	Streck tube	10 mL	Clinical history mandatory. Do not Freeze	Droplet Digital PCR	12900	7 Days
1636	Liquid Biopsy -56 Gene test	Molecular Diagnostics	A(15-22°C)	Peripheral Blood	Streck Tube	10 mL	Clinical history mandatory	NGS	40000	25 Days
1637	Lithium	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ion Selective Electrode (ISE)	450	same day 7:00 PM
1638	Liver Cancer Marker Profile (AFP, CEA, HCG)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2000	Refer Individual Test
1639	Liver cytosolic antigen type-1 (LC-1) Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		Immunoblot	5000	same day 7:00 PM
1640	Liver Fibrosis Panel (LFT, Serum Protein electrophoresis, Prothrombin Time)	BC & HM	R (2-8°C)	Serum & Citrated Plasma	Plain - Red top / SST - Yellow top & 3.2% Sod Citrate - Blue top	4 mL & 2.7 mL			1700	same day
1641	Liver Function Tests - Extended (LFT + HBsAg & PT)	BC, HM & MB	R (2-8°C)	Serum & Citrated Plasma	Plain - Red top / SST - Yellow top & 3.2% Sod Citrate - Blue top	4 mL & 2.7 mL			1500	same day
1642	Liver Function Tests - LFT [Albumin, Globulin, A/G Ratio, ALT(SGPT), AST(SGOT), Alkaline Phosphatase (ALP), GGT, Bilirubin Total, Bilirubin Conjugated (Direct), Protein Total, LDH]	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1050	same day
1643	Liver Function Tests (LFT) [Albumin, Globulin, A/G Ratio, ALT(SGPT), AST(SGOT), Alkaline Phosphatase (ALP), GGT, Bilirubin Total, Bilirubin Conjugated (Direct),Bilirubin Unconjugated, Indirect, Protein Total, LDH]	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1050	same day
1644	Lung Cancer (NSCLC) Panel 2: FISH: ALK Translocation, ROS1 translocation, MET amplification Molecular: EGFR(exon(18-21) mutations by PCR,IHC: PDI1	Profile	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH & ARMS PCR- USFDA approved + IHC	38200	7 Days

1645	Lung Cancer (NSCLC) Panel 3: FISH: ALK Translocation, ROS1 translocation, MET amplification Molecular : EGFR(exon18-21) mutations, KRAS(exon2,3) mutations by sequencing , BRAF V600E mutation(ASO PCR), IHC: PDL1	Profile	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH & ARMS PCR- USFDA approved + IHC	51150	7 Days
1646	Lung Cancer (NSCLC) Panel 4: FISH: ALK Translocation, Molecular : EGFR(exon18-21) mutations by PCR.	Profile	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH + PCR + IHC	18400	7 Days
1647	Lung Cancer (NSCLC) Panel 5: Molecular : EGFR(exon18-21) mutations, KRAS(exon2,3) mutation by sequencing.	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	Real time - PCR & Sanger Sequencing	16000	7 Days
1648	Lung Cancer (NSCLC) Panel 6: EGFR(exon18-21) mutation testing by PCR & PD-L1 testing by IHC	Profile	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		PCR + IHC	19000	7 Days
1649	Lung Cancer (NSCLC) Panel: ALK Translocation, ROS1 translocation + Molecular: EGFR(exon18-21) mutations by PCR + IHC: PDL-1	Profile	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH & ARMS PCR- USFDA approved + IHC	28300	7 Days
1650	Lung Cancer 12 Gene Panel with PDL-1 (SP-263)	Molecular Diagnostics	A(15-22°C)	Tissue/Paraffin Block	NA	NA	Clinical history mandatory	NGS	26650	20 Days
1651	Lung Cancer Basic Panel (NGS)	Molecular Diagnostics	A(15-22°C)	FFPE Block	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	19500	18 Days
1652	Lung Cancer Mutation Panel 1 - EGFR & KRAS by Sequencing; ALK-D5F3 IHC	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		EGFR - ARMS PCR ; KRAS by Sequencing ; ALK- 1 - IHC	17000	contact lab
1653	Lung Cancer Mutation Panel 3- EGFR Sequencing with ALK-1 IHC & ROS-1 by FISH	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		EGFR - ARMS PCR ; ALK-1 - IHC,ROS- 1 FISH	24000	Refer Individual Test
1654	Lung Cancer Mutation Panel- EGFR PCR with ALK-D5F3 IHC	Histopathology	A(15-22°C)	Paraffin Blocks	NA	NA	TRF with clinical history and previous HPE reports is mandatory	EGFR - ARMS PCR & ALK-D5F3 - IHC	14900	ALK-D5F3 - 5 Days; EGFR - 7 Days
1655	Lung Cancer Panel 1 complete Molecular (EGFR mutation by ARMS PCR, FISH for ALK, ROS1, RET gene rearrangement and MET gene amplification)	Cytogenetics and molecular diagnostics	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH & ARMS PCR- USFDA approved	25500	See individual tests

1656	Lung Cancer Panel 2 (FISH for ALK, ROS1, RET gene rearrangement and MET gene amplification	Cytogenetics	A(15-22°C)	Paraffin Blocks	NA	NA		FISH	19500	contact lab
1657	Lung Cancer Panel 3 (EGFR mutation by ARMS PCR, FISH for ALK and ROS1)	Cytogenetics and molecular diagnostics	A(15-22°C)	Paraffin embedded tissue blocks	N/A	N/A		FISH & ARMS PCR-USFDA approved	17800	See individual tests
1658	Lupus Anticoagulant by DRVVT (LA-dRVVT)	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 ml	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	DRVVT	1700	Next Day 7:00 PM
1659	Lupus Anticoagulant Panel (LA-dRVVT, PTT-LA & aPTT)	Hematology	F (-20°C)	Citrated Plasma	Two vials of 3.2% Sod. Citrate - Blue top	3 ml	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	DRVVT, Clot based	2500	Next Day 7:00 PM
1660	Lupus Anticoagulant Screen (PTT-LA Method)	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 ml	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Triggered Coagulation and Clot Detection	900	6 hours
1661	Lupus Anticoagulant Screening With Reflex Confirmation	Hematology	F (-20°C)	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	2 x 3.2% Sod. Citrate - Blue top	3 ml		DRVVT	2100	Next Day 7:00 PM
1662	Lyme dIon Selective Electrode (ISE)ase (Borrelia burgdorferi) DNA Qualitative PCR	Molecular Diagnostics	R (2-8°C)	CSF/Synovial Fluid	Sterile Container	2 ML	2 mL (1 mL min.) CSF / Synovial Fluid in a sterile screw capped container. Ship refrigerated or frozen. Duly filled Test Send Out Consent Form (Form 35) is mandatory.	Real Time PCR	20000	25 Days
1663	Lyme DIon Selective Electrode (ISE)ase (Borrelia Burgdorferi IgG) - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELFA	1700	same day 7:00 PM
1664	Lyme DIon Selective Electrode (ISE)ase (Borrelia Burgdorferi IgM) - ELISA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELFA	1700	same day 7:00 PM
1665	Lymphocyte subset enumeration with 56/16 (B/T/NK(56/16+) quantification) - CD3, CD4, CD8, CD19, CD56, CD45, CD16	Hematology	R (2-8°C)	Peripheral Blood	10 x K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	5000	Next Day 2:00 PM
1666	Lymphoma Review With IHC - Suspect Small Cell Lymphoma	Hematology	A(15-22°C)	Tissue in 10% formalin or Paraffin blocks , Slides	Biopsy container	N/A		Automated Processing / AutoStaining/ Fully-automated Immunochemistry Staining	8000	4 Days
1667	Lysine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days

1668	MAG (Myelin Associated Glycoprotein) Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Immunofluorescence Assay	6000	3 Days
1669	Magnesium - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	10 mL	Required 24 hrs Urine Total Volume	Xylidyl Blue	600	4 hours
1670	Magnesium - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	5 mL		Xylidyl Blue	600	4 hours
1671	Magnesium -Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Xylidyl Blue	450	4 hours
1672	Magnesium -Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		s	600	4 hours
1673	Malaria - Smear Examination (Screening by Microscopy- Thick & Thin Smears)	Hematology	A(15- 22°C)/R(2-8°C)	Peripheral Blood / Slide	K2/K3 - EDTA Lavender top	3 mL		Staining and Microscopy	275	4 hours
1674	Malaria Detection by QBC Method	Hematology	A(15- 22°C)/R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Centrifugation	475	Next Day 8.00 PM
1675	Malaria Screening Profile (CBC, MP-thick and Thin smear, Malarial Ag detection)	Hematology	A(15- 22°C)/R(2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL			1150	4 hours
1676	Malarial Antigen detection (Pl.vivax & Pl.falciparum)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Lateral flow - Immuno Chromatography - pLDH	700	4 hours
1677	Manganese - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	4 mL (2 mL min.) Whole blood from 1 metal free Royal Blue Top (K2EDTA) tube. Ship refrigerated.	ICPMS	2500	4 Days
1678	Manganese Urine - 24 Hours	Biochemistry	R (2-8°C)	Urine	Sterile Container	Specify 24 hours volume.	10 mL (5 mL min.) aliquot of 24-hour Urine collected in an acid washed (metal free) container. Mix thoroughly. Transfer 10 mL aliquot to vial provided in the kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Patients should refrain from vitamins, mineral or herbal supplements one week prior to specimen collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	2500	3 Days
1679	Manganese Urine - Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		ICPMS	2500	3 Days
1680	Maternal Screening (First Trimester) - Dual Markers with NT risk stratification	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Include appropriate TRF. Specimens will be processed only if LMP and EDD fit into acceptable limits of the particular tests (that is, 9-13.6 wks for Double marker for Risk assessment of Down's Syndrome and other genetic anomalies). Provide DOB, Weight, USG Report, Sample Collection date, NT Value, Diabetes Status	CLIA	2200	same day 7:00 PM

1681	Maternal Screening (Second Trimester) - Quadruple Markers	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Include appropriate TRF. Specimens will be processed only if LMP and EDD fit into acceptable limits of the particular tests (that is 14-22 for Quadruple marker tests for Risk assessment of Down's Syndrome and other genetic anomalies). Provide DOB, Weight, USG Report, Sample Collection date, NT Value, Diabetes Status	CLIA	3300	Next Day 7:00 PM
1682	Maternal Screening (Second Trimester) - Triple Markers	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Include appropriate TRF. Specimens will be processed only if LMP and EDD fit into acceptable limits of the particular tests (that is 14-22 for Triple Marker tests for Risk assessment of Down's Syndrome and other genetic anomalies). Provide DOB, Weight, USG Report, Sample Collection date, NT Value, Diabetes Status	CLIA	2700	same day 7:00 PM
1683	MDR (Multi-drug resistant) - Culture	Microbiology	R (2-8°C)	Nasal swab	Nasal Swab In Sterile Container /Amies Transport Medium	NA		Conventional Culture followed by identification on Vitek 2	1150	3 Days
1684	MDS prognostication and risk stratification gene panel	Molecular Diagnostics	A(15-22°C)	Bone Marrow / Peripheral blood	K2/K3 - EDTA Lavender top	3 MI		NGS	23000	18 Days
1685	Measles (Rubeola) IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1600	same day 7:00 PM
1686	Measles (Rubeola) IgG Antibodies - CSF	Serology & Immunology	R (2-8°C)	CSF and serum	Sterile container & Plain - Red top / SST - Yellow top	1 mL & 3 mL	Serum sample is mandatory alongwith CSF specimen	CLIA	3000	3 Days
1687	Measles (Rubeola) IgG Antibodies- Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 ML		ELISA	3000	same day 7:00 PM
1688	Measles (Rubeola) IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1600	same day 7:00 PM
1689	MELAS-Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	7500	9 Days
1690	Menopause Screening(Estradiol (E2), FSH, LH, Free-T4,TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1499	Refer Individual Test
1691	Comprehensive Menopause Check (Estradiol -E2, FSH,FreeT4, LH,TSH,Calcium, Phosphorus, 25 OH-Vit D, Cholesterol, Triglycerides, AMH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			4999	same day

1692	Mercury - 24 Hours Urine	Biochemistry	R (2-8°C) (5 Days)/F (-20°C) (5- 30 Days)	Urine	Sterile Container	10 mL	10 mL (5 mL min.) aliquot of 24 hour Urine collected in an acid washed (metal free) container. Mix thoroughly. Transfer 10 mL aliquot to vial provided in the kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Patient should refrain from eating predatory fish like Sword Fish, Tuna and Shark at least 3 Days prior to specimen collection. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days
1693	Mercury - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		ICPMS	4000	5 Days
1694	Mercury - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ICPMS	4000	4 Days
1695	Mercury - Urine Spot	Biochemistry	R (2-8°C) (5 Days)/F (-20°C) (5- 30 Days)	Spot Urine	Sterile Container	10 mL		ICPMS	3250	3 Days
1696	Metabolic Disorder Panel - Urine (Includes 101 Different Analytes To Diagnose 22 Different Metabolic Disorders)	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 ml	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to be stopped based on physician recommendations	GC-MS	16000	6 Days
1697	Metabolic Screen Comprehensive - Urine (Aminoacids-Qualitative, Reducing Substances, DNPH Test, FeCl3 Test, Nitrosonaphthol, Nitroprusside, Silver Nitroprusside Tests)	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 ml	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to be stopped based on physician recommendations	LCMS, Biochemical	3000	9 Days
1698	Metanephrine-Free	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	2 mL		ELISA	4000	Next Day
1699	Metanephrines - 24 hours urine	Biochemistry	R (2-8°C)	Urine	Sterile Container with 6N HCl	20 mL	Required 24 hrs Urine Total Volume	ELISA	2800	Next Day
1700	Methaemoglobin Estimation	Biochemistry	R (2-8°C)	Peripheral Blood-Na Heparin	Sod Heparin - Green top	3 mL		Spectrophotometry	950	4 hours
1701	Methionine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
1702	Methotrexate	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Assayed chemistry	3500	Next Day
1703	Methyl Malonic Acid Qualitative - Urine Spot	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		Biochemical	600	Next Day 7:00 PM

1704	Methyl Malonic Acid Quantitative - Spot Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		LCMS	2750	6 Days
1705	Methylmalonic Acid Quantitative, Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	10 mL		LCMS	2750	4 Days
1706	MGMT by PCR (Temozolomide Resistance) - on Tissue	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history mandatory	Methylation Specific - PCR	8750	12 Days
1707	MICM By PCR (Maternally Inherited Cardiomyopathy) - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory. Do not Freeze	PCR	7750	9 Days
1708	Microalbumin, Quantitative - 24 hours urine with Microalbumin/Creatinine Ratio	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	Required 24 hrs Urine Total Volume	Immunoturbidimetry	600	4 hours
1709	Microalbumin, Quantitative - Spot urine with Microalbumin/Creatinine Ratio	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Immunoturbidimetry & Modified Jaffe Kinetic	600	4 hours
1710	Microfilaria - Smear Examination	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Staining and Microscopy	500	6 hours
1711	Microsporidium Detection by smear examination - Stool	Microbiology	R (2-8°C)	Stool	Sterile Container	20 gms		Microscopy	600	Next Day
1712	MLH1 Hypermethylation	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	8800	20 Days
1713	MM-Mutation Detection Mitochondrial Myopathy	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory. Do not Freeze	PCR	10500	9 Days
1714	MOG Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 ML		IFA	9500	Next Day 7:00 PM
1715	MOG Antibody-CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 ML		IFA	9500	Same Day 8:00 PM
1716	MOLD/ YEAST IDENTIFICATION -MALDITOF	Microbiology	A(15- 22°C)/R(2-8°C)	Submit pure Growth of mold on a solid agar plate	Sterile Container	5 mL		Automated Liquid based Anaerobic Culture on BacT Alert 3D, Identification by Vitek	1500	5 Days
1717	MPL Mutation Detection (Myeloproliferative Leukemia 1)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL		PCR Sequencing	7000	6 Days
1718	MPN / MPD FISH panel- 7/del(7q), +8, del(20q), PDGFRA(4q12) rearrangement with CHIC2 deletion, PDGFRB (5q33) translocation	Cytogenetics	A(15-22°C)	Bone marrow (preferred) and peripheral blood	Sod Heparin - Green top	2-4 mL		FISH	19000	5 Days
1719	MPN Extended 1: JAK2 V617F, MPL W515 mutation (ASO-PCR), CALR (exon 9) (sequencing)	Molecular Diagnostics	R (2-8°C)	Bone Marrow / Peripheral blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	13750	6 Days

1720	MPN Extended 2: JAK2(exon 12), MPL W515 mutation (ASO-PCR), CALR (exon 9) (sequencing)	Molecular Diagnostics	R (2-8°C)	Bone Marrow / Peripheral blood	2*K2/K3 - EDTA Lavender top	2*3 mL		PCR Sequencing	23800	8 Days
1721	MPN Molecular Reflex Panel	Molecular Diagnostics	R (2-8°C)	Peripheral Blood	2x K2/K3 - EDTA Lavender top	2x 3 mL	BCR/ABL (Qualitative) If Negative, JAK2V617F+ JAK2 EXON 12+ CALR+MPL)	PCR Sequencing	16000	6 Days
1722	MPN Panel: BCR-ABL1 by Qualitative PCR, JAK2 (Exon-14(V617F) & Exon -12), CALR, MPL	Molecular Diagnostics	R (2-8°C)	Peripheral Blood	2x K2/K3 - EDTA Lavender top	2x 3 mL	Clinical history mandatory	PCR Sequencing	16000	6 Days
1723	MRSA (Methicillin-Resistant Staphylococcus aureus) - PCR	Molecular Diagnostics	R (2-8°C)	Swab (Site – Nasal, Axillary, Perineal, Body Fluids and Aspirates)	Sterile Container	NA	Clinical history mandatory	PCR	3500	Next Day 7:00 PM
1724	MSI Analysis (Microsatellite stability Index)	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		Sanger Sequencing	12900	6 Days
1725	MTB Plus- (AFB Smear + GeneXpert (Pulmo)+ AFB/TB Culture)	Microbiology	A(15- 22°C)/R(2-8°C)	Preferably broncho alveolar lavage / deep expectorated sputum - first morning sample	Sterile Container	5 ml		Microscopy+Real Time PCR on GENEXPERT Platform + Fluorescent based culture	2950	AFB Smear & GeneXpert-Same Day, AFB Culture-Interim - Next Day 07.00 PM, 1, 2, 3, 4, 5, 6 weeks
1726	MTB Plus EP- (AFB Smear + GeneXpert-EP+ AFB/TB Culture)	Microbiology	A(15- 22°C)/R(2-8°C)	Pus, Pleural fluid, Ascitic fluid/Gastric aspirate, Tissue, CSF, Peritoneal fluid, Pericardial fluid, Synovial/Knee joint fluid or Abscess aspirate	Sterile Container	5 ml		Microscopy+Real Time PCR on GENEXPERT Platform + Fluorescent based culture	2950	AFB Smear & GeneXpert-Same Day, AFB Culture-Interim - Next Day 07.00 PM, 1, 2, 3, 4, 5, 6 weeks
1727	MTB-XPRT XDR	Serology & Immunology	A(15- 22°C)/R(2-8°C)	Sputum, BAL, CSF, PUS, Body Fluids, Tissue, Pure Growth of MTB on suitable media	Sterile Container	5 ml		Real Time Nested PCR & High- Resolution Melt Peak Detection	3680	Same Day 7:00PM
1728	MTHFR - Methylene tetra hydro folate Reductase (C677T, A1298C) Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	6000	3 Days
1729	Mucopolysaccharides (MPS) Screen Qualitative - Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		Toluidine blue spot test	500	3 Days

1730	Mucopolysaccharides (MPS) Type-VI - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	3 x K2/K3 - EDTA Lavender top	10 mL		Enzyme assay	1950	6 Days
1731	Mucopolysaccharides (MPS) Type-I/ Hurler's Dis Selective Electrode (ISE)ase (quantitative) Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	3 x K2/K3 - EDTA Lavender top	10 mL		Enzyme assay	4950	6 Days
1732	MUCORALES REAL TIME PCR	Molecular Diagnostics	R (2-8°C)	Sputum/ CSF/ Fluids/ Tissue	Sterile Container	3 mL	Clinical history mandatory	Real Time PCR	5900	Next Day
1733	Multiple Sclerosis Profile - Comprehensive (Albumin-CSF & Serum, IgG-CSF & Serum, Oligoclonal Band, CSF Index and MAG Antibody)	Biochemistry	R (2-8°C)	Serum & CSF	Serum in Plain - Red top / SST - Yellow top; and CSF in sterile container	4 mL / 3 mL			9990	
1734	Multiple Sclerosis Profile - Screening (Albumin-CSF & Serum, IgG-CSF & Serum, Oligoclonal Band, CSF Index)	Biochemistry	R (2-8°C)	Serum & CSF	Serum in Plain - Red top / SST - Yellow top; and CSF in sterile container	4 mL / 3 mL			5500	Next Day
1735	Mumps IgG Antibody - CSF	Serology & Immunology	R (2-8°C)	CSF	Plain - Red top/SST - Yellow top	3 mL		CLIA	3500	Next Day 7:00 PM
1736	Mumps IgG Antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1600	same day 7:00 PM
1737	Mumps IgG Antibody - Serum-Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	3000	same day 7:00 PM
1738	Mumps IgM Antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1600	same day 7:00 PM
1739	Myasthenia Gravis Profile (AChR, ASKA, MUSK)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 mL		Radioimmunoassay, IFA	11500	7 Days
1740	MYCOBACTERIUM SPECIATION -MALDITOF	Microbiology	A(15- 22°C)/R(2-8°C)	Submit pure Growth of Mycobacterium species on a solid medium - LJ or Middlebrook agar	Sterile Container	5 mL		Automated Liquid based Anaerobic Culture on BacT Alert 3D, Identification by Vitek	1500	5 Days
1741	Mycoplasma Pneumoniae IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2050	4 Days
1742	Mycoplasma Pneumoniae IgM Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2050	2 Days
1743	MYD88 - ASO PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	ASO PCR	5500	4 Days
1744	MYD88 - MUTATION ANALYSIS	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	Sequencing	7500	7 Days

1745	Myeloma Panel - Biochemical (Includes Protein electrophoresis, Immunofixation, IgG, IgM, IgA, free light chains - kappa & lambda)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	6 mL			9900	contact lab
1746	Myoglobin Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	3000	4 hours
1747	Myoglobin Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		ECLIA	1800	4 hours
1748	MYOSITIS PROFILE - 16 ANTIGEN	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 MI		IMMUNOBLOT	13000	3 Days
1749	Myositis Profile-2 (11 Antigens : Mi2, Ku, PMSc1 100, PM Sc1 75, Jo1, SRP, PL7, PL-12, EJ, OJ, Ro52)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	9000	same day 7:00 PM
1750	Myotonic Dystrophy Chromosome 19q 13.3 - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Fragment analysis, Triplet Primed PCR	8000	15 Days
1751	NARP (Neurogenic Ataxia Retinitis Pigmentosa) - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	8000	9 Days
1752	Needle Biopsy - Liver with special stains	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	2500	7 Days
1753	Needle Biopsy - Prostate (6 core)	Histopathology	A(15-22°C)	Tissue specimen	Spill proof air tight container	NA		Leica Automated Tissue Processor and Stainer	2000	3 Days
1754	Neisseria Gonorrhoeae - PCR	Molecular Diagnostics	A(15-22°C)	Pus/ Urethral discharge/ Vaginal/ Urethral secretions/ Vaginal swabs/ Urine(early morning first void)	Sterile container with Normal saline/swab	5 mL		PCR	3300	4 Days
1755	Neonatal Screening - 11 conditions (Heel-prick dried blood spot: Congenital Hypothyroidism, Congenital Adrenal Hyperplasia, G6PD deficiency, Cystic Fibrosis, Phenyl Ketonuria, Galactosemia and Biotinidase, Sickle Cell Disease Selective Electrode (ISE)ase, Sickle Cell trait, Hb variants, B thalassemia)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops			3200	4 Days
1756	Neonatal Screening - 111 Conditions - Urine	Biochemistry	A(15- 22°C)/R(2-8°C)	Urine	Urine spot on filter paper	Urine soaked and dried on filter paper			5400	4 Days

1757	Neonatal Screening - 118 Conditions (Heel Prick - Congenital Hypothyroidism, Congenital Adrenal Hyperplasia, G6PD deficiency, Cystic Fibrosis, Phenyl Ketonuria, Galactosemia and Biotinidase + urine for 111 conditions)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper & Urine on filter paper strip	Filter paper for blood and urine	5 blood drops (heel prick/cord blood) + urine			6100	4 Days
1758	Neonatal screening - 4 conditions (Congenital Hypothyroidism, CAH, G6PD, Galactosemia)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		Enzyme Immunoassay and GC-MS	1800	4 Days
1759	Neonatal screening - 7 conditions (Heel-prick dried blood spot: Congenital Hypothyroidism, Congenital Adrenal Hyperplasia, G6PD deficiency, Cystic Fibrosis, Phenyl Ketonuria, Galactosemia and Biotinidase)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops			2400	4 Days
1760	Neonatal Screening (17- Alpha Hydroxyprogesterone)	Biochemistry	A(15-22°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		DELFLIA	450	Next Day 7:00 PM
1761	Neonatal Screening (Biotinidase)	Biochemistry	A(15-22°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		Fluoroimmunoassay	900	Next Day 7:00 PM
1762	Neonatal Screening (Maple Syrup Urine Disorders)	Biochemistry	R (2-8°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops	Clinical history, metabolic disorders or inborn errors of metabolism suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to be stopped based on physician recommendations	ELISA	600	3 Days
1763	Neonatal Screening (Phenylalanine)	Biochemistry	A(15-22°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		Fluoroimmunoassay	450	Next Day 7:00 PM
1764	Neonatal Screening (Total Galactose)	Biochemistry	A(15-22°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		Fluoroimmunoassay	450	Next Day 7:00 PM
1765	Neonatal Screening (TSH)	Biochemistry	A(15-22°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		Fluoroimmunoassay	450	Next Day 7:00 PM

1766	Neonatal Screening Panel - 52 (52 conditions by Tandem Mass Spectrometry)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	5 blood drops		MS / MS	5200	4 Days
1767	Neonatal Screening Panel - 52+10 (47 conditions by Tandem Mass Spectrometry & Congenital Hypothyroidism, Congenital Adrenal Hyperplasia, G6PD deficiency, Cystic Fibrosis, Galactosemia and Biotinidase, Sickle Cell Dion Selective Electrode (ISE)ase, Sickle Cell trait, Hb variants, B thalassemia)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	7 blood drops		MS / MS	6200	6 Days
1768	Neonatal Screening Panel - 52+6 (52 conditions by Tandem Mass Spectrometry & 6 biochemicals - Congenital Hypothyroidism, Congenital Adrenal Hyperplasia, G6PD deficiency, Cystic Fibrosis, Galactosemia, Biotinidase)	Biochemistry	A(15- 22°C)/R(2-8°C)	Dried spot blood on Filter paper	Filter paper	6 blood drops		MS / MS	6000	5 Days
1769	Nephrectomy (Non Tumorous)	Histopathology	A(15-22°C)	Tissue In 10% Formalin	Spill proof air tight container	NA		Tissue grossing, processing and microscopic interpretation	2500	7 Days
1770	Neuronal (Paraneoplastic) Antibody Profile [Includes Amphiphysin, PNMA2 (Ma2/Ta), Ri/ANNA-2, Yo/PCA-1, HU/ ANNA-1, CV2]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	9000	same day 7:00 PM
1771	Neutrophil Burst Oxidase Assay (CGD screening)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top & Sod Heparin - Green top	3 mL		Flow Cytometry	3900	Next Day 7:00 PM
1772	NGAL (NEUTROPHIL GELATINASE ASSOCIATED LIPOCALIN), URINE	Biochemistry	R (2-8°C)	Urine - Random	Sterile Container	10 mL		CMIA	7500	Next Day 7:00 PM
1773	NGS Oncomine Precison GX Assay (DNA mutations CNVs RNA Fusions)	Molecular Diagnostics	NA	Paraffin Block	NA	NA		NGS	30000	28 Days
1774	Nickel, 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		ICPMS	3400	Next Day 7:00 PM
1775	Nickel, Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Metal Free Container	10 mL		ICPMS	3000	4 Days

1776	Nickel,Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ICPMS	3000	4 Days
1777	Nicotine Metabolite Quantitative - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	CLIA	1375	Next Day
1778	Nicotine Metabolite Quantitative - Urine Spot	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		CLIA	1375	Next Day
1779	Niemann Pick Dion Selective Electrode (ISE)ase - Quantitative - Blood (Sphingomyelinase deficiency)	Biochemistry	R (2-8°C)	EDTA Whole Blood	4 x K2/K3 - EDTA Lavender top	10 mL		Enzyme Assay	2500	5 Days
1780	NIPT test for Fetal Trisomy13,18,21 and other chromosomal aneuploidy	Molecular Diagnostics	A(15-22°C)	Blood in Streck Tube	Streck tube	10 mL	Clinical history mandatory with duly filled NIPT Form	NGS	15000	10 Days
1781	NK Cells Index Analysis - Endometrium	Histopathology	A(15-22°C)	tissue in 10% formalin	Spill proof air tight container	NA		Processing, Staining & Microscopy	3500	4 Days
1782	NMO with MOG Antibody Profile	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		IFA	6900	same day 7:00 PM
1783	Nocardia-Detection by Microscopy	Microbiology	A(15-22°C)	SPUTUM, BAL, TISSUE	Sterile Container	5 ML		Modified ZN Stain	800	Next Day
1784	Nor-Adrenaline (Nor-Epinephrine) - 24 hrs urine	Biochemistry	R (2-8°C)	Urine (10 ml of 24 Hours Urine. Use 10 ml of 6 N HCL Or Glacial Acetic Acid)	Sterile container with HCl or glacial acetic acid	10 mL		ELISA	3250	4 Days
1785	Nor-Adrenaline (Nor-Epinephrine) - Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		ELISA	3250	4 Days
1786	Nor-Metanephrine-Free (Plasma)	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	2 mL		ELISA	4500	4 Days
1787	Nor-Metanephrines - 24 hrs urine	Biochemistry	R (2-8°C)	Urine	Sterile Container with 6N HCl	20 mL		ELISA	2500	4 Days
1788	NOTCH 1 Mutation analysis	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Sequencing	15000	14 Days
1789	NOTCH 3 Gene Cadasil (Deletion - duplication test)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	35000	28 Days
1790	NPM1 Mutation Detection	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood / Bone marrow	K2/K3 - EDTA Lavender top	3 mL		PCR Sequencing / Fragment Analysis	4200	6 Days
1791	NRAS Mutation Analysis	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA		PCR Sequencing	8500	6 Days
1792	NSE (Neuron Specific Enolase) - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		CLIA	3950	Next Day 7:00 PM
1793	NSE (Neuron Specific Enolase) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3200	Next Day 7:00 PM

1794	NT-ProBNP (N-Terminal Pro-Beta Natriuretic Peptide)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	3200	4 hours
1795	NTRK 1,2 & 3 GENE - FISH	Cytogenetics	A(15-22°C)	Formalin Fixed Paraffin Embedded (FFPE)	Sod Heparin - Green top	NA		FISH	17500	7 Days
1796	Obesity Capsule I (Total Protein, Cholesterol, HDL, LDL, VLDL, Cho/HDL Ratio, Triglycerides, Calcium, Creatinine, Uric acid, Electrolytes (Na, K, Cl), Glucose – Fasting, Phosphorous Inorganic, T3, T4, TSH, CBC with PS, CUE)	Biochemistry	R (2-8°C)	WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) x 2; Whole Blood in EDTA - Lavender top (3 mL), Sterile container					2400	same day
1797	Obesity Capsule II (Obesity Capsule I + Leptin + Cortisol)	Biochemistry	R (2-8°C)	WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL) x 2; Whole Blood in EDTA - Lavender top (3 mL), Sterile container					8000	contact lab
1798	Omicron SARS-CoV-2-RT PCR	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Viral Transport Media	NA	Clinical history mandatory	Real Time PCR	700	Same Day
1799	Omicron SARS-CoV-2-RT PCR - With Collection	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Viral Transport Media	NA	Clinical history mandatory	Real Time PCR	900	Same Day
1800	Oncotype DX	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	Real Time PCR	350000	30 Days
1801	Organic Acid Screen - Quantitative - Urine	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		GC-MS	4000	4 Days
1802	Orotic Acid	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		GC-MS	3950	5 Days
1803	Osmolality - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container without Preservative	10 mL	Required 24 hrs Urine Total Volume	& Calculation	900	4 hours
1804	Osmolality - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		& Calculation	900	4 hours
1805	Osmolality - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		& Calculation	900	4 hours
1806	Osteocalcin (BGP-Bone Gla Protein)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3000	Next Day

1807	Osteomon Profile (Beta 2 Crosslaps and P1Np)	Biochemistry	R (2-8°C) /F (-20°C)	Serum for Beta 2 crosslaps & EDTA-Plasma for P1Np	Serum in Plain - Red top / SST - Yellow top & plasma in K2/K3 - EDTA Lavender top	4 mL & 3 mL			3500	4 Days
1808	Osteoporosis Profile (Ca, P, Alkaline Phosphatase-Total & Bone Fraction, DPD, Osteocalcin, 25 OH Vitamin D3, PTH, E2)	Biochemistry	R (2-8°C)	Serum & Urine	2 x Plain - Red top / SST - Yellow top, Sterile Container	8 mL & 10mL			9000	contact lab
1809	Osteoscreen Panel (Calcium, Phosphorous, Vitamin D (25 Hydroxy), PTH Intact, Alkaline Phosphatase)	Biochemistry	R (2-8°C)	Serum & EDTA Plasma	Plain - Red top / SST - Yellow top & K2/K3 - EDTA Lavender top	4 mL & 3 mL			3500	4 hours
1810	OT Surveillance Settle Plate for Culture - Aerobic	Microbiology	A(15-22°C)	Blood Agar plates exposed to OT air	Blood Agar plates exposed to OT air	NA		Conventional Aerobic Culture and identification	650	5 Days
1811	OT Surveillance Swabs for Culture - Aerobic	Microbiology	A(15-22°C)	Swab	Sterile Container	NA		Conventional Aerobic Culture and identification	650	3 Days
1812	Ova and Parasite - Stool : Comprehensive Examination With Coccidia Evaluation	Microbiology	A(15- 22°C)/R(2-8°C)	Stool	Sterile Container	10 gms		Concentration; Microscopy; Staining	450	6 hours
1813	Ovarian Marker Profile : (CA125, CEA, CA72.4, HE4, ROMA Index)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			4800	Refer Individual Test
1814	Ovarian Reserve Profile - Basic (FSH, E2, AMH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			2600	Refer Individual Test
1815	Ovarian Reserve Profile - Comprehensive (FSH, LH, E2, Inhibin B and AMH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			5000	Refer Individual Test
1816	Ovarian Reserve Profile (AMH+ Inhibin B+ Prolactin + T3, T4, TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 ML			4500	Refer Individual Test
1817	Oxalate - 24 hours urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		Biochemical	1900	2 Days 7.00 PM
1818	Oxalate - Spot Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL		SPECTROPHOTOMETRY	1900	3 Days
1819	Oxcarbazepine (Metabolite of oxcarbamazepine)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	LCMS	4900	3 Days
1820	P1NP (Intact N-Terminal Propeptide Of Type I Procollagen) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Electrochemiluminescence	1800	Next Day 7:00 PM
1821	Palmitoyl Protein Thioesterase - Leucocytes, (Lipofuscinosis) - Blood	Biochemistry	R (2-8°C)	EDTA Whole Blood	4 x Sod. Heparin - Green top	12 mL		Enzyme Assay	4750	14-21 Days

1822	Pan Neurotropic Virus Panel	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	3 mL		Multiplex PCR	7500	Next Day 12:00 PM
1823	Pancreatic Marker Profile (CEA, CA19.9, Gastrin, Insulin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			3900	Refer Individual Test
1824	Pancreatitis Panel (LFT, Amylase, Lipase)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1700	Refer Individual Test
1825	Panfungal DNA Detection & Identification Panel	Molecular Diagnostics	A(15-22°C)	Sputum/ CSF/ Fluids/ Tissue	Sterile Container	NA		PCR Sequencing	9000	Next Day 7:00 PM
1826	Panfungal DNA Detector	Molecular Diagnostics	A(15-22°C)	Sputum, CSF, Fluids or Tissue.	Sterile Container	NA		PCR Sequencing	4000	2 Days
1827	Pan-Onco Liquid Biopsy 73 gene panel with MSI	Molecular Diagnostics	A(15-22°C)	EDTA Whole Blood	Streck Tube	10 mL	Clinical history mandatory	NGS	175000	35 Days
1828	PAP - Liquid based Cytology (LBC) - SurePath & HPV - DNA Detection with genotyping	Molecular Diagnostics	A(15-22°C)	Cervical brushings	LBC - container & Viral transport media	10 mL & 10 mL		Cytology & Polymerase Chain Reaction	2000	3 Days
1829	PAP - Liquid based Cytology (LBC) - SurePath (for cervix and vaginal vault)	Cytology	A(15-22°C)	Cervical brushings	LBC - container and viral transport media	10 mL		Staining and Microscopy	1150	Next Day 7:00 PM
1830	Pap Smear - Conventional (Cervico Vaginal Vault smear)	Cytology	A(15-22°C)	Cervico-vaginal smears fixed in alcohol	Secure slide container	NA		Staining and Microscopy	700	Next Day 7:00 PM
1831	PAPP-A (Pregnancy Associated Plasma Protein)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1300	4 hours
1832	Paracetamol - Acetaminophen Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	Biochemical	1150	4 Days
1833	Parainfluenza 1,2 & 3 - IgG antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1900	3 Days
1834	Parainfluenza 1,2 & 3 - IgM antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1900	3 Days
1835	Paraneoplastic Disorder Profile (YO and HU ABS)	Serology & Immunology	R (2-8°C) (14 Days)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immunoblot	9000	Next Day
1836	Parathyroid Panel (PTH, Total Protein, Magnesium, Alkaline Phosphatase, Creatinine, Calcium-Total & Ionlon Selective Electrode (ISE)d, 24 Hrs Urine Calcium)	Biochemistry	R (2-8°C) /F (-20°C)	EDTA Plasma (for PTH); Serum & 10 ml aliquot of 24 hrs Urine	K2/K3 - EDTA Lavender top; Serum in 2 x Plain - Red top / SST - Yellow top ; Urine in sterile container	2 mL EDTA Plasma; 8 mL Serum & 10 mL Urine	Required 24 hrs Urine Total Volume		2900	
1837	Parvovirus B19 DNA PCR - Amniotic fluid	Molecular Diagnostics	R (2-8°C)	Amniotic fluid	Sterile Container	2 mL		PCR	3200	8 Days
1838	Parvovirus B19 DNA PCR - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	3200	5 Days
1839	Parvovirus B19 DNA PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	2 ml		PCR	3200	5 Days

1840	Parvovirus B19 IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2450	same day 7:00 PM
1841	Parvovirus B19 IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2450	same day 7:00 PM
1842	PCOD (Polycystic Ovarian Dlon Selective Electrode (ISE)ase) Profile [DHEA-S, FSH, LH, Prolactin, Testosterone - Free & Total, Insulin - Fasting, HbA1c]	Biochemistry	R (2-8°C)	Serum & EDTA - Whole Blood	Plain - Red top / SST - Yellow top & K2/K3 - EDTA Lavender top	4 mL & 3 mL			4000	
1843	PDGFR - A (Platelet Derived Growth Factor Receptor - alpha) - Gene Rearrangement (FIP1L1-PDGFR-A) - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood / Bone marrow	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	8000	7 Days
1844	PDGFR - B (Platelet Derived Growth Factor Receptor - beta) - Gene Rearrangement - PDGFRB-ETV6 t(5;12) - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	7900	7 Days
1845	PDGFRA Mutation Analysis-Solid Tumors (including GIST)	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	PCR Sequencing	10500	7 Days
1846	Ph for Ascitic Fluid - Automated	Biochemistry	R (2-8°C)	Ascitic fluid	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	900	4 hours
1847	Ph for Body Fluid - Automated	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	900	4 hours
1848	Ph for Pericardial Fluid - Automated	Biochemistry	R (2-8°C)	Pericardial fluid	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	900	4 hours
1849	Ph for Pleural Fluid - Automated	Biochemistry	R (2-8°C)	Pleural Fluid	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	900	4 hours
1850	Phenobarbitone (Phenobarbital)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	PETINIA	975	Next Day
1851	Phenylalanine - Quantitative Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL	Clinical history, metabolic disorders or inborn errors of metabolsim suspicion or provisional diagnosis of clinician required fasting recommended not mandatory. Amino acid supplementation or medications needs to stoped based on physician recommendations	LCMS	7500	8 Days
1852	Phenytoin (Eptoin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	975	4 hours
1853	Phosphorous Inorganic	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		UV - Phosphomolybda te	200	4 hours
1854	Phosphorous Inorganic - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container without Preservative	10 mL	Required 24 hrs Urine Total Volume	UV - Phosphomolybda te	300	4 hours

1855	Phosphorous Inorganic - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		UV - Phosphomolybdate	300	4 hours
1856	Phosphotidyl serine IgG antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1800	Next Day 7:00 PM
1857	Phosphotidyl serine IgM antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1800	Next Day 7:00 PM
1858	PIK3CA Gene Mutations - Solid Tumors	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	PCR Sequencing	6500	9 Days
1859	Pituitary Marker Profile (HGH, ACTH, FSH, LH, Prolactin, TSH)	Biochemistry	R (2-8°C) / F (-20°C)	Serum & EDTA - Plasma for ACTH	2 x Plain - Red top / SST - Yellow top, K2/K3 - EDTA Lavender top	4 mL & 2mL			3400	
1860	PIVKA-II (Des - gamma carboxy Prothrombine)	Hematology	R (2-8°C) / F (-20°C)	Serum	SST-Yellow Top	2 ml		CMIA	5500	3 Days 7 PM
1861	PLA2 receptor antibody (Primary membranous Glomerulopathy) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFA	5600	3 Days
1862	PLAC - Lipoprotein-Associated Phospholipase A2 Activity (Lp-PLA2) - Cardiac Risk Marker	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	11050	Next Day 7:00 PM
1863	PLACENTAL GROWTH FACTOR (PLGF)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML		ECLIA	2800	Next Day 7:00 PM
1864	Plasminogen Activator Inhibitor-1 (PAI-1) / SERPINE-1, 4G/5G Genotyping	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	15000	9 Days
1865	Platelet Antibodies by IF - Qualitative test - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFA	6800	4 Days
1866	Platelet Count	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	275	4 hours
1867	PML/RARA t(15:17) Gene rearrangement Quantitative - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood / Bone marrow	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	5900	3 Days
1868	PML/RARA t(15:17) Qualitative - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood / Bone marrow	K2/K3 - EDTA Lavender top	3 mL		PCR	5500	Next Day
1869	Pneumocystis Jirovecii (P.carinii) Detection by IFA	Serology & Immunology	R (2-8°C)	Fluids	Plain - Red top/SST - Yellow top	2 mL		IFA	3800	3 Days
1870	Pneumocystis Jirovecii (P.carinii) Screening by microscopy	Microbiology	A(15- 22°C)/R(2-8°C)	Sputum, BAL or Respiratory fluids	Sterile Container	2 mL		Special Stains: Microscopy	2500	Next Day
1871	Pneumonia Panel, bacterial (M Pneumoniae, S.Pneumoniae, Chlamydia Pneumoniae) - PCR	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	Swab(Throat Swab/Nasopharyngeal swab/Respiratory secretions/BAL)	Sterile Container	NA	Clinical history mandatory	PCR	7000	3 Days

1872	Pneumonia Panel, Viral-I (Influenza-A-RNA, Influenza-B-RNA, RSV- RNA, Enterovirus-RNA) - PCR	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	Swab(Throat Swab/Nasopharyngeal swab/Respiratory secretions/BAL)	Sterile Container	NA	Clinical history mandatory	PCR	6500	3 Days
1873	Pneumonia Panel, Viral-II (CMV-DNA, HSV1/2-DNA, Adenovirus-DNA) PCR	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	Swab(Throat Swab/Nasopharyngeal swab/Respiratory secretions/BAL)	Sterile Container	NA	Clinical history mandatory	PCR	6500	4 Days
1874	PNH (Paroxysmal Nocturnal Hemoglobinuria) Flowcytometry - FLAER (CD14, CD15, CD33, CD45, CD24, FLAER)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry - FLAER	6500	Next Day 7:00 PM
1875	PNH (Paroxysmal Nocturnal Hemoglobinuria) RBC Screening - CD55 & CD 59	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Flow Cytometry	3000	2 Days
1876	PNMA2 (MA2/TA) Antibody (Neuronal Antigen for Paraneoplastic syndromes) - Serum	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immunoblot	6000	Next Day
1877	Porphobilinogen Qualitative - Urine Random	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 ml	Collect urine in a dark coloured vial / container wrapped completely with black paper or aluminium foil.	Column Chromatography	3750	Next Day
1878	Porphobilinogen Quantitative - Urine 24 Hours	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 mL	Provide 24 Hours Urine Volume	Column Chromatography	3750	3 Days
1879	Porphyria Profile (5 ALA and Porphobilinogen) - 24 hours Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	Add 10 ml of 6 M HCL preservative in 24 hrs urine container. Collect 24 hrs urine sample and send 10 ml of 24 Hrs Urine In Dark Container.	Column Chromatography	5900	3 Days
1880	Porphyria Profile (5 ALA and Porphobilinogen) - spot Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container	10 mL	10 ml of 24 Hours Urine In Dark Container. 10 ml of 6 M HCL or 10 ml of spot urine	Column Chromatography	5900	3 Days
1881	Porphyryn Speciation - 24 hr Urine	Biochemistry	F (-20°C)	Urine	Sterile dark colored container	20 ml		HPLC	7500	5 Days
1882	Porphyryns Total Qualitative - Random Urine - for Porphyria Screening	Biochemistry	R (2-8°C)	Urine	Sterile Container	20 ml	Collect urine in a dark coloured vial / container wrapped completely with black paper or aluminium foil.	Column Chromatography	4600	Next Day 7:00 PM
1883	Potassium - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container without Preservative	10 mL	Required 24 hrs Urine Total Volume	Ion Selective Electrode (ISE) Direct	300	4 hours
1884	Potassium - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ion Selective Electrode (ISE) Direct	200	4 hours

1885	Potassium - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Ion Selective Electrode (ISE) Direct	275	4 hours
1886	Potassium-Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container without Preservative	5 mL		Ion Selective Electrode (ISE) Direct	275	4 hours
1887	Prader-Willi /Angelman Syndrome - PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	Methylation Specific - PCR	9900	Next Day 07.00 PM
1888	Pre Operative Profile (PT,aPTT, INR, CBC with ESR, Blood Grouping and Typing, Urea, Creatinine, Blood Glucose (Random), HIV 1&2 HBsAg, Anti-HCV,CUE,VDRL)	BC , HM & SI	R (2-8°C)	Peripheral Blood; Serum; Citrated plasma	Peripheral blood in K2/K3 - EDTA Lavender top; Serum in Plain - Red top / SST - Yellow top; Peripheral blood in 3.2% Sod. Citrate - Blue top; Peripheral blood in 3.8% citrate - black top	4 mL, 3 mL, 2.7 mL, 3 mL			3300	same day
1889	Pre Operative Profile - [CBC, Glucose random, Blood Grouping and Typing (ABO and Rh), CUE, HBsAg, HIV 1 and 2 antibody, VDRL, BUN, Urea, Creatinine]	BC , HM & SI	R (2-8°C)	Peripheral Blood; Serum; Urine	Peripheral blood in K2/K3 - EDTA Lavender top; Serum in Plain - Red top / SST - Yellow top; Urine	4 mL, 3 mL, 10mL			1700	same day
1890	Prealbumin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	4000	4 hours
1891	Pregnancy test (Qualitative)	Clinical Pathology	R (2-8°C)	Urine	Sterile Container	10 mL		Immuno Chromatography	400	4 hours
1892	Primary Immunodeficiency Work-Up-1 (Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM and IgE)	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL			6900	contact lab
1893	Primary Immunodeficiency Work-Up-2 [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM and IgE,Neutrophil Burst Oxidase Assay (CGD screening)]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			11750	contact lab
1894	Primary Immunodeficiency Work-Up-3 [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM,Neutrophil Burst Oxidase Assay (CGD screening), ADA]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			11750	contact lab

1895	Primary Immunodeficiency Work-Up-4 [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM and IgE, LAD Screening]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			11750	contact lab
1896	Primary Immunodeficiency Work-Up-5 [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM and IgE, LAD Screening, Neutrophil Burst Oxidase Assay (CGD screening)]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			16000	contact lab
1897	Primary Immunodeficiency Work-Up-6 [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM and IgE, LAD Screening, Neutrophil Burst Oxidase Assay (CGD screening), ADA]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			16800	contact lab
1898	Primary Immunodeficiency Work-Up-Basic [Lymphocyte Subsetting - B/T/NK Cells and IgG, IgA , IgM]	HM & BC	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top/Sod. Heparin - Green top	3 mL, 4 mL, 3 mL			5500	contact lab
1899	Pro GRP (Pro Gastrin Releasing Peptide) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CMIA	13750	30 Days
1900	Procalcitonin, PCT	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	2800	4 hours
1901	Progesterone	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	600	4 hours
1902	Prolactin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	525	4 hours
1903	Prolactin - active Monomeric prolactin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1150	3 Days
1904	Protein - Total with Albumin and Globulin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Biuret, BCG & Calculation	300	4 hours
1905	Protein C Antigen	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	ELISA	5000	Next Day 7:00 PM
1906	Protein C Functional Activity	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Clot Based	3950	Next Day 7:00 PM
1907	Protein Electrophoresis - Urine 24 hrs	Biochemistry	R (2-8°C)	10 ml aliquot of 24 hr Urine	Sterile Container	10 mL	Provide 24 Hours Urine Volume	Electrophoresis	900	3 Days

1908	Protein Electrophoresis -CSF (Oligoclonal bands)	Biochemistry	R (2-8°C)	CSF and serum	CSF in Sterile container & Serum in Plain - Red top / SST - Yellow top	CSF 2 mL; Serum 4 MI		Isoelectric Focusing	4000	Next Day
1909	Protein Electrophoresis - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Capillary Electrophoresis	725	same day 7:00 PM
1910	Protein S Antigen - Free	Hematology	F (-20°C)	Peripheral Blood	Two vials of 3.2% Sod. Citrate - Blue top	3 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	ELISA	5000	Next Day 7:00 PM
1911	Protein S Functional Activity	Hematology	F (-20°C)	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	3.2% Sod. Citrate - Blue top	2.7 mL (Send at least 3 mL separated Plasma)		Clot Based	3950	Tue, Fri 8.00 PM
1912	Protein Total - Ascitic fluid	Biochemistry	R (2-8°C)	Ascitic fluid	Sterile Container	2 mL		Biuret	200	4 hours
1913	Protein Total - CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		Immunoturbidimetry	200	4 hours
1914	Protein Total - Dialysis Fluid	Biochemistry	R (2-8°C)	Dialysis Fluid	Sterile Container	2 mL		Biuret	200	4 hours
1915	Protein Total - Pericardial Fluid	Biochemistry	R (2-8°C)	Pericardial fluid	Sterile Container	2 mL		Biuret	200	4 hours
1916	Protein Total - Peritoneal fluid	Biochemistry	R (2-8°C)	Peritoneal Fluid	Sterile Container	2 mL		Biuret	200	4 hours
1917	Protein Total - Pleural Fluid	Biochemistry	R (2-8°C)	Pleural Fluid	Sterile Container	3 mL		Biuret	200	4 hours
1918	Protein Total, 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container without Preservative	10 mL	Required 24 hrs Urine Total Volume	Immunoturbidimetry	275	4 hours
1919	Protein Total, Quantitative - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container without Preservative	10 mL		Immunoturbidimetry	275	4 hours
1920	Protein Total, Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Biuret	200	4 hours
1921	Protein Total, Synovial Fluid	Biochemistry	R (2-8°C)	Synovial Fluid	Sterile Container	2 mL		Biuret	275	4 hours
1922	Protein/Creatinine Ratio - Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container without Preservative	10 mL		Immunoturbidimetry & Modified Jaffe Kinetic	500	4 hours
1923	Prothrombin (Factor II) Gene Mutation - G20210A	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	6500	3 Days
1924	Prothrombin Time (PT) and INR	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	1.5 mL		Triggered Coagulation and Clot Detection	450	4 hours
1925	PSA - free, (fPSA)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	900	4 hours
1926	PSA (total) with free-PSA and ratio (free:Total)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1500	4 hours

1927	PSA Total (Prostatic Specific Antigen, Total)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	750	4 hours
1928	PT with Mixing Studies	Hematology	F (-20°C)	Citrated Plasma	Sod Citrate Green top	3 mL		Clotting Method of Clauss	2300	6 hours
1929	PTH (Parathyroid Hormone)	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		ECLIA	1500	4 hours
1930	PTPN11	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Sequencing	36000	14 Days
1931	PUO - Pyrexia of Unknown origin Profile (Aerobic & Anaerobic Blood Culture, IgM Antibodies To Dengue, Leptospira, Brucella, EBV)	Microbiology	R (2-8°C)	Blood for culture & Serum	Blood Culture bottle - Aerobic; Blood culture bottle - Anaerobic & Plain - Red top / SST - Yellow top	10 mL for culture ; 4 mL serum			6200	
1932	Pyruvate (Pyruvic acid) - Blood	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Biochemical	2950	Next Day 7:00 PM
1933	Qualitative PCR-AML-ETO/t(8;21)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	7500	3 Days
1934	RBC (Erythrocyte) Count	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	180	4 hours
1935	RBC Folate (includes serum folate)	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL whole blood		CLIA	2100	Same Day 7:00PM
1936	Real Time PCR for Herpes Simplex Virus Type 1&2 (viral load)	Molecular Diagnostics	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 ml		Real Time PCR	5770	4 Days
1937	Real Time PCR for Herpes Simplex Virus (HSV) Type 2 - qualitative	Molecular Diagnostics	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2*3 mL		Real Time PCR	4000	3 Days
1938	Real Time PCR for Herpes Simplex Virus (HSV) Type 1 - qualitative	Molecular Diagnostics	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 ml		Real Time PCR	4000	3 Days
1939	Real Time PCR for Human Immunodeficiency Virus 1&2 (HIV 1&2)	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	5000	Next Day 7:00 PM
1940	Real Time PCR for Japanese Encephalitis Virus (viral load)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	6100	3 Days
1941	Real Time PCR for Mycobacterium Leprae	Molecular Diagnostics	A(15-22°C)	Tissue, Block , Skin Scraping, Skin Swab	Sterile Container		Clinical history mandatory	PCR	6540	7 Days
1942	Real Time PCR for Zika Virus	Molecular Diagnostics	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3mL	Clinical history mandatory	PCR	7000	3 Days
1943	Reducing Substances - Stool	Clinical Pathology	A(15-22°C)	Stool	Leak proof Container	20 Gms		BIOCHEMICAL	300	4 hours
1944	Reducing Substances-Urine	Clinical Pathology	A(15-22°C)	Spot Urine	Sterile Container	10 mL		BIOCHEMICAL	300	4 hours

1945	Reflex - FISH for Myeloma on CD 138 enriched cells. (7 markers, 4 with reflex 3)	Cytogenetics	A(15-22°C)	BONE MARROW/PERIPHERAL BLOOD-GREEN TOP	Sod Heparin - Green top	2-4 MI	Preferred sample type is Bone Marrow. 99% peripheral blood have no Plasma Cells. In PB Only in Case if it is Plasma Cell Leukemia (Rare Type of MM)	FISH	13700	5 Days
1946	Renal Function Test (RFT) - Basic [CUE, Serum - Protein Total, Creatinine, Electrolytes (Na, K, Cl), BUN, Uric acid]	Biochemistry	R (2-8°C)	Serum & Urine	Serum in Plain - Red top / SST - Yellow top ; Urine in Sterile container	Serum 4 mL; Urine 10 mL			900	same day
1947	Renal Function Test (RFT) - Comprehensive [CUE, Serum Total Protein, Albumin, BUN, Calcium, Cholesterol, Creatinine, Electrolytes (Na, K, Cl), Phosphorous Inorganic, Uric acid, Alkaline phosphatase, Glucose – Fasting, CBC with PS]	Biochemistry	R (2-8°C)	Serum; WB/Plasma - (Sod. Fluoride); Urine and Whole Blood in EDTA	Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Urine - Sterile container (10 mL) and Whole Blood in EDTA - Lavender top (3 mL)	Serum 4 mL; Fluoride plasma 2 mL; Urine 10 mL; WB-EDTA 3 mL			1800	same day
1948	Renin Activity, Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		Radioimmunoassay	4800	Next Day 7:00 PM
1949	RESPIRATORY PANEL 1 (Influenza A & B *Rhino Virus)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	2 Days
1950	RESPIRATORY PANEL 2(Parainfluenza viruses 2, 3 & 4)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	2 Days

1951	RESPIRATORY PANEL 3 (Coronaviruses NL63, 229E, OC43 & HKU1)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	2 Days
1952	RESPIRATORY PANEL 4(Parainfluenza Virus 1 *Human Metapneumovirus A/B *Bocavirus, *Mycoplasma pneumoniae)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	4 Days
1953	RESPIRATORY PANEL 5(Respiratory syncytial virus A/B *Cytomegalovirus *Enterovirus / Parechovirus *Adenovirus)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	7500	4 Days
1954	RESPIRATORY PANEL 6(Staphylococcus aureus *Streptococcus pneumoniae *Chlamydia pneumoniae *Haemophilus influenzae Type B)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	4 Days

1955	RESPIRATORY PANEL 7(Klebsiella pneumoniae*Legio nella *Pneumocystis jiroveci *Salmonella species)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL		Real Time PCR	3400	4 Days
1956	RESPIRATORY PANEL 8(Moraxella catarrhalis *Bordetella pertussis *Influenza C *Haemophilus influenzae)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium available from Am path. Sputum/bronchial wash / Bronchoalveolar lavage fluid.	Swab/Sterile Container	Swab/2 - 4 mL	Clinical history mandatory	Real Time PCR	3400	4 Days
1957	Respiratory Tract Infection profile - IgM (Mycoplasma pneumoniae, Coxiella burnetti, Chlamydia pneumonia, RSV, Legionella pneumophila, Influenza virus, Adenovirus, Parainfluenza virus)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		IFA	8000	3 Days
1958	Respiratory Tract Infection Profile-IgG (IgG Antibodies To Legionella Pneumophila, Mycoplasma Pneumonia, Coxiella Brunetii, Chlamydia Pneumoniae, Adenovirus, Rsv, Influenza A/B and Parainfluenza 1,2,3)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	8000	Next Day 7:00 PM
1959	Respiratory Viral Panel (Flu)	Molecular Diagnostics	R (2-8°C)	Submit Throat/nasal swabs in special collection medium OR 5mL (3mL min.) Sputum / Bronchoalveolar lavage fluid	Sterile Container	5 ml	No special preparation required	Real Time PCR	7000	Next Day 7:00 PM

1960	RET Gene -Medullary Thyroid Carinoma Mutation Detection Sequencing method-6 Exons	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR Sequencing	20500	20 Days
1961	Reticulin IgA Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Shipped internationally	Immunoassay	4100	4 Weeks
1962	Reticulocyte Count	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Methylene Stain & Microscopy	400	4 hours
1963	Reticulocyte Count (% & absolute)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Manual	375	4 hours
1964	Rett Syndrome MECP2 Deletion/ Duplication - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Sanger Sequencing	16000	15 Days
1965	Rett Syndrome MECP2 Sequencing - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	DNA Sequencing	6500	Next Day 07.00 PM
1966	Rett Syndrome(MECP2 gene) mutation and deletion duplication testing	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	NGS	38500	25 Days
1967	Return of Block	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	100	Next Day 7:00 PM
1968	Return of Block & Original Slide for opinion	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	100	Next Day
1969	Return of Extra slide and block - One (Stained slide)	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	100	Next Day
1970	Return of Extra slides (Up to 10 stained slides)	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	500	Next Day 7:00 PM
1971	Return of Extra slides (Up to 15 stained slides)	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	750	3 Days
1972	Return of Extra Slides (Up to 5 Stained slides)	Histopathology	A(15-22°C)	N/A	NA	NA		N/A	225	Next Day 7:00 PM
1973	RFT MINI(UREA, CREATININE, NA+, K+, CL+)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML			450	4 hours
1974	Rh Antibody Titre (Anti D/Coomb's titre-Automated)	Hematology	R (2-8°C)	Peripheral blood & Serum	K2/K3 - EDTA Lavender top and Plain - Red top	3 mL, 4 mL		Gel Card Method	850	Next Day 7:00 PM
1975	Rheumatic Fever Panel (CBC, ESR, ASO, CRP, Throat Swab Culture and Sensitivity.)	BC, HM & MB	R (2-8°C)	WB in K2/K3 EDTA, WB in 3.8% Sod Citrate, Serum, Throat Swab	K2/K3 - EDTA Lavender top, 3.8% Sod Citrate - Black top; Serum in Plain - Red top / SST - Yellow top and throat swab	3 mL, 2.7 mL plasma ; 3 mL serum			1600	contact lab
1976	Rheumatoid Arthritis Panel (ANA-IF, RF, AntiCCP, CRP, Uric Acid, ESR)	Serology & Immunology	A(15- 22°C)/R (2-8°C)/F (- 20°C)	Citrated Whole Blood & Serum	Whole Blood in 3.8% Sod.Citrate - Black top (1.6 mL) and Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL)	1.6 ml & 4 ml		s	2900	contact lab

1977	Rheumatoid Autoimmune panel (ANA-IF, Anti-Ds-DNA, SS-A, SS-B, Sm/nRNP, SCL 70, Jo1, Sm, Histones, Nucleosome, Ribosomes, RF, C3 and C4)	Serology & Immunology	A(15- 22°C)/R (2-8°C)/F (-20°C)	Serum	Plain - Red top / SST - Yellow top	3 mL		Immunofluorescence, Immunoblot & Immunoturbidimetry	7500	contact lab
1978	Rheumatoid Factor (RA) - Quantitative - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoturbidimetry	550	4 hours
1979	Rheumatoid Factor (RF) -IgA	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	850	same day 7:00 PM
1980	Rheumatoid Factor (RF) -IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 ML		ELISA	850	same day 7:00 PM
1981	Ri Antibody (Neuronal antigen for Paraneoplastic syndromes)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	6000	same day 7:00 PM
1982	Rickettsia Antibody Panel	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Shipped internationally	IFA	14200	4 Weeks
1983	RNA Extraction and Preservation	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	1450	NA
1984	Rocky Mountain Spotted Fever Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Shipped internationally	IFA	6000	4 Weeks
1985	Rota virus Antigen detection	Microbiology	A(15-22°C)	Stool	Sterile Container	5 gms		Immuno Chromatography	1375	6 hours
1986	Routine examination with cytology - Ascitic fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Ascitic fluid	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1987	Routine examination with cytology - Body fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Body Fluids	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1988	Routine examination with cytology - CSF	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	CSF	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1989	Routine examination with cytology - Pericardial Fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Pericardial fluid	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1990	Routine examination with cytology - Peritoneal Fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Peritoneal Fluid	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1991	Routine examination with cytology - Pleural Fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Pleural Fluid	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1992	Routine examination with cytology - Synovial Fluid	Clinical Pathology, BC & Cytology	A(15- 22°C)/R(2-8°C)	Synovial Fluid	Sterile Container	3 ml		Biochemical, Microscopy and Cytology	1150	4 hours
1993	RSV-Respiratory Syncytial Virus IgG antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1900	Next Day 7:00 PM
1994	RSV-Respiratory Syncytial Virus IgM antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2100	Next Day 7:00 PM

1995	RT-PCR for AML/ETO Quantitative	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	8000	3 Days
1996	RT-PCR for Inv (16) Quantitative	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	8000	3 Days
1997	Rubella (German measles) virus RNA detection by PCR - Amniotic Fluid	Molecular Diagnostics	R (2-8°C)	Amniotic fluid	Sterile Container	3 mL		PCR	3500	7 Days
1998	Rubella (German measles) virus RNA detection by PCR - Blood/Plasma	Molecular Diagnostics	R (2-8°C)	EDTA Whole blood/ EDTA Plasma	K2/K3 - EDTA Lavender top	3 ml		PCR	3500	7 Days
1999	Rubella (German measles) virus RNA detection by PCR - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	3 ml		PCR	3500	7 Days
2000	Rubella (German measles) virus RNA detection by PCR - CVS	Molecular Diagnostics	R (2-8°C)	CVS	Sterile container CVS in viral transport medium	NA		PCR	3500	7 Days
2001	Rubella (German measles) virus RNA detection by PCR - Urine	Molecular Diagnostics	R (2-8°C)	Urine	Sterile Container	10 mL	Clinical history mandatory	PCR	3500	3 Days
2002	Rubella (German measles) virusRNA detection by PCR - Cord Blood	Molecular Diagnostics	R (2-8°C)	Cord Blood	K2/K3 - EDTA Lavender top	NA		PCR	3500	7 Days
2003	Rubella Antibody panel (IgG & IgM)	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	1100	Same Day
2004	Rubella IgG Avidity	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	750	same day 7:00 PM
2005	Rubella virus IgG Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
2006	Rubella virus IgG Antibody- Quantitative	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4mL		CLIA	1500	same day 7:00 PM
2007	Rubella virus IgM Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
2008	SARS-COV-2 (COVID-19) IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		CLIA	1150	same day 7:00 PM
2009	SARS-COV-2 (COVID-19) IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	2 mL		CLIA	1375	same day 7:00 PM
2010	SARS-COV-2 (COVID-19) IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	250	same day 7:00 PM
2011	SARS-CoV-2(COVID 19) Qualitative Real Time PCR	Molecular Diagnostics	R (2-8°C)	Nasopharyngeal /Nasal/ Throat Swab	Viral Transport Media	NA	Clinical history mandatory	Real Time PCR	500	7PM
2012	SCA 1 (Spinal Cerebral Ataxia Type -1)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days

2013	SCA 12 (Spinal Cerebral Ataxia Type -12)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2014	SCA 2 (Spinal Cerebral Ataxia Type -2)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2015	SCA 3 (Spinal Cerebral Ataxia Type-3)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2016	SCA 6 (Spinal Cerebral Ataxia Type-6)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2017	SCA 7 (Spinal Cerebral Ataxia Type-7)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2018	SCA1, 2, 3, 6, 7, 12 and 17	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	14500	9 Days
2019	SCA10 (Spinal Cerebral Ataxia Type-10)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2020	SCA17 (Spinal Cerebral Ataxia Type-17)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Fragment analysis	3200	9 Days
2021	Scl-70 IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1500	same day 7:00 PM
2022	Scleroderma Diagnostic Panel II (ANA - IFA , U1 SmRNP, Centromere Abs, Scl-70 IgG Abs)	Serology & Immunology	R (2-8°C) (3Days); F (-20°C) (>3 Days)	Serum	Plain - Red top / SST - Yellow top	4 mL		IFA & Immunoblot	5500	
2023	Screening for Microdeletion syndromes	Cytogenetics	A(15-22°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Cytogenomic SNP-Microarray	29000	14 Days
2024	Scrub Typhus IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	ELISA	1050	same day 7:00 PM
2025	SCRUB TYPHUS IgM - RAPID	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 ML		Immunochromatography	1050	Next Day 7:00 PM
2026	Second Opinion - FISH Hematological Malignancies	cytogenetics	R (2-8°C)	Paraffin Blocks / Slides	Slide mailer / cardboard box	NA		FISH	1150	Next Day
2027	Second Opinion - FISH Solid Tumor	cytogenetics	A(15-22°C)	Bone Marrow / Peripheral blood	Sod Heparin - Green top	2-4 ML		FISH	1150	5 Days
2028	Selenium, 24 Hours Urine	Biochemistry	R (2-8°C)	Urine	Metal Free Container	10 mL	2 mL (1.0 mL min.) Serum from 1 metal free White Top (Z-No Additive) tube. Ship refrigerated or frozen. Use powderless gloves during specimen collection. If Gadolinium, Iodine or Barium containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3100	Next Day 7:00 PM

2029	Selenium, Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	2 mL (1.0 mL min.) Serum from 1 metal free White Top (Z-No Additive) tube. Ship refrigerated or frozen. Use powderless gloves during specimen collection. If Gadolinium, Iodine or Barium containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3100	4 Days
2030	Selenium, Urine Spot	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		ICPMS	3100	Next Day 7:00 PM
2031	Semen Analysis	Clinical Pathology	A(15-22°C)	Semen	Sterile Container	NA		Chemical and Microscopy	750	4 hours
2032	Semen Fructose, Qualitative	Clinical Pathology	F (-20°C)	Semen	Sterile Container	NA		Biochemical	350	6 hours
2033	Serine Quantitative - Plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
2034	Serotonin (5-Hydroxy Tryptamine) - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	4500	3 Days
2035	Serotonin (5-Hydroxy Tryptamine) - Urine	Biochemistry	R (2-8°C)	Urine	Sterile Container with 6N HCl	10 mL		ELISA	4500	4 Days
2036	Serum Ascitic Albumin Gradient (SAAG)	Biochemistry	R (2-8°C)	Serum & Ascitic Fluid	Serum in Plain - Red top / SST - Yellow top and Ascitic fluid in Sterile Container	4 mL 2 mL		BCG & Calculation	500	4 hours
2037	Sex Hormone Binding Globulin (SHBG)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	2350	4 hours
2038	Sickle Cell DNA PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	3900	4 Day
2039	Sickle cell DNA PCR PNDT	Molecular Diagnostics	R (2-8°C)	CVS/ Amniotic fluid/ cord blood	CVS in sterile normal saline ; Amniotic fluid in sterile screw capped falcon tube. Cord blood in K2/K3 - EDTA Lavender top	Amniotic fluid 15 mL in 2 tubes. Cord blood - 3 mL Mothers EDTA blood 3mL also required		PCR	7500	9 Days
2040	Sickling test	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Deoxygenation/Microscopy	275	Next Day 7:00 PM
2041	Silver - Blood	Biochemistry	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		ICPMS	5000	Next Day 07:00 PM
2042	Sirolimus	Biochemistry	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top / Li-Heparin Green top	3 mL		LCMS	6000	Next Day 7:00 PM
2043	Sjogrens Syndrome Antibodies [SS-A (Ro) and SS-B (La) IgG]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	2600	same day 7:00 PM
2044	SLE Panel (ANA - IFA, Anti-dsDNA IFA, Anti ssDNA, Sm, U1RNP, CRP, Histone)	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		IFA, Immunoblot, ELISA & Immunoturbidimetry	5500	

2045	SMA (Spinal Muscular Atrophy) gene – SMN microdeletion	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	3500	11 Days
2046	SMA (Spinal Muscular Atrophy) gene – SMN microdeletion - PNBT	Molecular Diagnostics	A(15- 22°C)/R (2-8°C)	CVS/ Amniotic fluid/ cord blood	CVS in sterile normal saline ; Amniotic fluid in sterile screw capped falcon tube. Cord blood in K2/K3 EDTA Lavender top	Amniotic fluid 15 ml in 2 tubes. Cord blood - 3 mL. Mothers EDTA blood 3mL also required		PCR Sequencing	7600	11 Days
2047	Smith (Sm) IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1500	same day 7:00 PM
2048	Sodium - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container	10 mL	Required 24 hrs Urine Total Volume	Ion Selective Electrode (ISE) direct	275	4 hours
2049	Sodium - Body fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	275	4 hours
2050	Sodium - Dialysis fluid	Biochemistry	R (2-8°C)	Dialysis fluid	Sterile Container	2 mL		Ion Selective Electrode (ISE) Direct	275	4 hours
2051	Sodium - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Ion Selective Electrode (ISE) Direct	275	4 hours
2052	Sodium- CSF	Biochemistry	R (2-8°C)	CSF	Sterile Container	2 mL		Ion Selective Electrode (ISE) direct	275	4 hours
2053	Sodium- Serum	Biochemistry	R (2-8°C)	Serum / EDTA Plasma	Plain - Red top/SST - Yellow top	4 mL		Ion Selective Electrode (ISE) Direct	200	4 hours
2054	Soluble Transferrin Receptor (sTFR)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Nephelometry	1300	4 Days
2055	Somatic cancer mutation(hotspot tumor) panel	Molecular Diagnostics	NA	Tissue/Paraffin Blocks/ Slides	NA	NA		NGS	35000	25 Days
2056	Somatic Gene Mutation Panel - 270 Genes	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	48500	28 Days
2057	Special stain - 1 to 2 stains	Histopathology	A(15-22°C)	Tissue/paraffin block	Spill proof air tight container	NA		Special stain	1150	3 Days
2058	Special stain - 2 to 5 stains PAS/MUCICARMINE/CONGORE D/RETICULIN/AFB/GMS/PRUSSIAN BLUE / MASSON / LUXOL FAST BLUE/ FITE FARRACO/ELASTIC STAIN / GIEMSA / ALCIAN BLUE	Histopathology	A(15-22°C)	Tissue/paraffin block	Spill proof air tight container	NA		Special stain	3000	3 Days
2059	Sperm DNA Fragmentation Assay	Molecular Diagnostics	F (-20°C)	Semen	Sterile screw capped container	1-3 mL	Clinical history mandatory	Flow Cytometry	6000	9 Days

2060	Sphingolipidosis Panel 1 (Metachromatic Leucodystrophy, GM1 Gangliosidosis, GM2 Gangliosidosis, Gauchers Dlon Selective Electrode (ISE)ase, Niemann Pick dlon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	Peripheral Blood	3 x K2/K3 - EDTA Lavender top or 3 x Sod. Heparin - Green top	10 mL	Clinical history required	Enzyme Assay	9500	6 Days
2061	Sphingolipidosis Panel 2 (Gauchers Dlon Selective Electrode (ISE)ase, Niemann Pick dlon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	Peripheral Blood	3 x K2/K3 - EDTA Lavender top or 3 x Sod. Heparin - Green top	10 mL	Clinical history required	Enzyme Assay	4700	6 Days
2062	Sphingolipidosis Panel 3 (GM1 Gangliosidosis, Gauchers Dlon Selective Electrode (ISE)ase, Niemann Pick dlon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	Peripheral Blood	3 x K2/K3 - EDTA Lavender top or 3 x Sod. Heparin - Green top	10 mL	Clinical history required	Enzyme Assay	6200	6 Days
2063	Sphingomyelinase (Niemann Pick Dlon Selective Electrode (ISE)ase)	Biochemistry	R (2-8°C)	EDTA Whole Blood	3 x Sod. Heparin - Green top	12 mL		Spectrophotometry	6000	Next Day 07:00 PM
2064	SPINAL MUSCULAR ATROPHY-SMN 1	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	PCR	4500	11 Days
2065	Sputum for cytology	Cytology	R (2-8°C)	sputum	Sterile Container	N/A		Cytocentrifuge / Cytology process	800	2 Days
2066	SS-A (Ro) IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	same day 7:00 PM
2067	SS-B (La) IgG Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1600	same day 7:00 PM
2068	STD Diagnostic Panel (C Trachomatis DNA Detector, HPV DNA Detector, HSV DNA Detector)	Molecular Diagnostics	R (2-8°C)	SWABS / CSF/ Urine	NA	2 SWABS /3 mL/5 mL		PCR	6500	3 Days
2069	STD PANEL - Comprehensive PCR	Molecular Diagnostics	R (2-8°C)	Urethral swab, Vaginal swab, Genital swab, Urine/ Cervical Scrapings, Liquid based cytology (e.g., ThinPrep® and Surepath™)	NA	NA		Multiplex RT PCR	4200	Next Day 8:00 PM
2070	Stomach Cancer Profile (CEA, CA19.9, CA72.4)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL			3500	Refer Individual Test
2071	Stone Analysis - Gall Bladder	Biochemistry	R (2-8°C)	Whole gall bladder stone.	Sterile Container	NA		FTIR	1150	Next Day 7:00 PM

2072	Stone Analysis - Kidney (By FTIR)	Biochemistry	R (2-8°C)	Whole kidney stone	Sterile Container	NA		FTIR	1150	3 Days
2073	Stool - Occult Blood (Fecal Occult blood test - FOBT)	Clinical Pathology	A(15-22°C)	Stool	Sterile Container	NA		Strip method	150	4 hours
2074	Stool - Routine	Clinical Pathology	A(15-22°C)	Stool	Sterile Container	NA		Chemical and Microscopy	200	4 hours
2075	Stool Opportunistic parasites - Microscopy	Microbiology	A(15-22°C)	STOOL	Sterile Container	10 gms		Modified ZN Stain	800	Next Day
2076	Streptococcus Group B Antigen - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Latex Agglutination	1150	same day 7:00 PM
2077	Streptococcus Group B Antigen, CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 mL		Latex Agglutination	1150	Same Day 8:00 PM
2078	Streptococcus Pneumoniae Antigen	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Latex Agglutination	1150	Next Day 7:00 PM
2079	Streptococcus Pneumoniae Antigen, CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 mL		Latex Agglutination	1150	Same Day 8:00 PM
2080	Stress Cytogenetics for Chromosomal Breakage Syndromes with karyotyping	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Mitomycin induced chromosomal breakage analysis	7500	15 Days
2081	Stress Cytogenetics for Chromosomal Breakage Syndromes without karyotyping	Cytogenetics	A(15-22°C)	Peripheral Blood	Sod Heparin - Green top	3 mL		Mitomycin induced chromosomal breakage analysis	5500	15 Days
2082	Synovial fluid for Crystals	Cytology	R (2-8°C)	Synovial Fluid	Sterile Container	2 mL		Polarlon Selective Electrode (ISE)d Microscopy	800	Next Day
2083	Syphilis/ Treponemal Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		ELISA	1150	same day 7:00 PM
2084	T3 - Free (Tri-iodothyronine-Free)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	360	4 hours
2085	T3 - Total (Tri Iodothyronine)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	200	4 hours
2086	T3 Antibody	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Duly filled Test Consent Form.	Immunoassay	13500	4 weeks
2087	T4 - Free (Thyroxine - Free)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	360	4 hours
2088	T4 - Total (Thyroxine - Total)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	200	4 hours
2089	T4 Antibody	Biochemistry	R (2-8°C) /F (-20°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	Duly filled Test Consent Form.	Radiobinding Assay	13500	4 weeks
2090	Tacrolimus	Biochemistry	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		ECLIA	3600	6 hours

2091	TB Culture - Conventional LJ	Microbiology	A(15- 22°C)/R(2-8°C)	Bone marrow - Collect bone marrow in Sod.Heparin tube. CSF/ Pus/ Body fluids/Sputum/ Urine Aspirates/ Semen / BAL - 2 mL in sterile screw capped container Endometrial currettings/ tissue biopsies/ Swabs in 10ml normal saline.	Sterile Container	4 mL or as much as possible		Culture on LJ Media	1050	Interim - 1, 2, 3, 4, 5, 6, 7 weeks; Final 8 weeks
2092	TB Gamma Interferon - Quantiferon	Serology & Immunology	R (2-8°C)	Peripheral Blood	Li-Heparin - green top	4 mL		ELISA	2600	Next Day 7:00 PM
2093	TB Infertility Panel II (AFB/TB - Mycobacterium Tuberculosis DNA PCR, AFB/TB Culture - Fluorescent method (Rapid - MGIT), Biopsy)	MD, MB, HP	A(15-22°C)	Endometrial currettings in two separate containers : one in normal saline and one in 10% formaldehyde	Sterile container	4 mL or as much as possible		Histopathology, fluorescent culture and PCR	3800	
2094	T-Cell Gene Rearrangement	Molecular Diagnostics	A(15- 22°C)/R(2-8°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	PCR Sequencing	19000	10 Days
2095	TEL/AML -Qualitative PCR	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	Real Time PCR	5000	5 Days
2096	Testicular Marker Profile (HCG Beta, AFP)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1250	Refer Individual Test
2097	Testosterone - Free	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1800	Same Day 7:00PM
2098	Testosterone - Total	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	650	4 hours
2099	Testosterone Total and Free	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA & ELISA	2300	Same Day 7:00PM
2100	Tetanus Toxoid Antibodies (IgG)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	5300	Next Day 7:00 PM
2101	Thalassemia Studies (CBC, Iron Studies and Haemoglobin variant analysis)	HM & BC	R (2-8°C)	Peripheral Blood & Serum	K2/K3 - EDTA Lavender top & Plain - Red top / SST - Yellow top	3 mL whole blood and 4 mL serum	Clinical history mandatory for HPLC		1850	

2102	Thallium - Blood	Biochemistry	R (2-8°C)	Peripheral Blood In Heparin And EDTA	Sod Heparin Green top & K2/K3 - EDTA Lavender top	6 ml	4 mL (2 mL min.) Whole blood in 1 metal free Royal Blue Top (K2EDTA) tube. Ship refrigerated. DO NOT FREEZE. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	3 Days
2103	Thallium - Urine 24 hours	Biochemistry	R (2-8°C)	10 ml aliquot of 24 hr Urine	Sterile Container	10 mL	10 mL (5 mL min.) aliquot of 24 hour Urine collected in an acid washed (metal free) container kit. Mix thoroughly. Transfer 10 mL aliquot to vial provided in the kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Use powderless gloves during specimen collection. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	3500	Next Day 7:00 PM
2104	Thallium - Urine Spot	Biochemistry	R (2-8°C)	Urine - Spot	Sterile Container	10 mL		ICPMS	3500	Next Day 7:00 PM
2105	Theophylline	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		PETINIA	1050	Next Day 7:00 PM
2106	Threonine Quantitative - plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	7500	4 Days
2107	Thrombin Time	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	1.5 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	Triggered Coagulation and Clot Detection	900	6 hours
2108	Thrombo Check / Thrombophilia Panel I (Protein C functional; Free Protein S antigen; AT III; Lupus Anticoagulant - DRVVT; Homocysteine; Anticardiolipin IgG/IgM ; Beta2 glycoprotein IgG & IgM)	HM & SI	Serum - R (2-8°C) & Citrated Plasma - F (-20°C)	Serum & platelet poor plasma	Serum - (Plain) Red top (4 mL) and 3 x Whole Blood/Citrated Plasma - Blue top (2.7 mL)	Serum -4 ml ; Plasma 7 ml		s	12500	5 Days
2109	Thrombo Check / Thrombophilia Panel II (Protein C functional; Free Protein S antigen; AT III; Factor V Leiden mutation; Lupus Anticoagulant - DRVVT; Homocysteine; Anticardiolipin IgG/IgM, Beta 2 glycoprotein IgG & IgM)	HM & SI	Serum & EDTA whole blood - R (2-8°C) & Citrated Plasma - F (-20°C)	Peripheral Blood ; Citrated Plasma & Serum	K2/K3 - EDTA Lavender top; Citrated plasma in 3.2% Sod. Citrate - Blue top; Serum in Plain - Red top / SST - Yellow top	3 ml peripheral blood in EDTA; Send at least 3 mL separated citrated Plasma; 4 ml Serum		s	16750	5 Days

2110	Thrombo Check / Thrombophilia Panel III (Factor VIII, Protein C functional, Free Protein S antigen, Anti Thrombin III functional, Factor V Leiden mutation, Prothrombin gene mutation; MTHFR gene mutation, Lupus Anticoagulant - DRVVT; Homocysteine; Anticardiolipin IgG/IgM, Beta2 glycoprotein IgG & IgM)	HM & SI	R (2-8°C) / F (-20°C)	Peripheral Blood, Citrated Plasma & Serum	K2/K3 - EDTA Lavender top; Citrated plasma in 3.2% Sod. Citrate - Blue top; Serum in Plain - Red top / SST - Yellow top	3 ml peripheral blood in EDTA; Send at least 3 mL separated citrated Plasma; 4 ml Serum	s	18750	5 Days
2111	Thrombo Check Panel Basic (Protein C functional; Free Protein S antigen; AT III)	HM & SI	R (2-8°C) / F (-20°C)	Peripheral Blood / Citrated Plasma	Citrated plasma in 3.2% Sod. Citrate - Blue top	Send at least 3 mL separated citrated Plasma	s	7600	5 Days
2112	Thyroglobulin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	1700	4 hours
2113	Thyroglobulin-Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	4 mL	ECLIA	1700	4 hours
2114	Thyroid Antibodies Panel (Anti-TG & Anti TPO)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL	ECLIA	2400	4 hours
2115	Thyroid Profile - I (T3, T4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	500	4 hours
2116	Thyroid Profile - II (FT3, FT4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	890	4 hours
2117	Thyroid Profile - III (Anti-TG, Anti-TPO, T3, T4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	2500	4 hours
2118	Thyroid Profile - IV (Anti-TG, Anti-TPO, FT3, FT4, T3, T4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	3000	4 hours
2119	Thyroid Profile - V (T3, T4, FT3, FT4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	975	4 hours
2120	Thyroid Profile - VI (FT4 & TSH)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	700	4 hours
2121	Thyroid Profile VII - FT3 & TSH	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	ECLIA	450	4 hours
2122	Thyroxine Binding Globulin, TBG	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	CLIA	6000	3 Days
2123	TNF Alpha (Tumour Necrosis Factor) Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	CLIA	4250	3 Days

2124	Tobramycin - Serum	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	3ml of Serum sample required to be shipped at 2-8C. Do not use gel tubes. Sample is stable for 1Day, 7 Days & 30Days at A, R and F temperatures respectively. General Instructions: 1. Please indicate history of the drug dose taken, time of sample collection (peak or trough levels, e.g C0 or C2) and clinical History along with the sample.	CLIA	7000	6 Days
2125	TORCH by PCR (Toxoplasma, CMV, Rubella and Herpes by PCR) - Blood	Molecular Diagnostics	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		PCR	7800	4 Days
2126	TORCH by PCR (Toxoplasma, CMV, Rubella and Herpes by PCR) - other samples	Molecular Diagnostics	R (2-8°C)	CSF/ Urine	CSF/Urine in sterile container	3-5 mL		PCR	7800	4 Days
2127	Torch IgG and IgM - 10 Parameter [IgG/IgM Antibodies To Toxoplasma, CMV, Rubella, HSV-1 and HSV-2]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA & ELISA	3300	same day 7:00 PM
2128	ToRCH IgG and IgM - 8 Parameter [IgG/IgM Antibodies To ToxoPlasma, CMV, Rubella, HSV-1&2 Combi]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA & ELISA	2800	same day 7:00 PM
2129	Torch IgG Panel (4 parameters) [IgG Antibodies To ToxoPlasma, CMV, Rubella, HSV-1/2 Combo]	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	1600	Same Day
2130	Torch IgG Panel (5 parameters) [IgG Antibodies To ToxoPlasma, CMV, Rubella, HSV-1 and HSV-2]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA & ELISA	1900	same day 7:00 PM
2131	Torch IgM Panel (4 parameters) [IgM Antibodies To ToxoPlasma, CMV, Rubella, HSV-1/2 Combo]	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA & ELISA	1600	same day 7:00 PM
2132	Torch IgM Panel (5 parameters) [IgM Antibodies To ToxoPlasma, CMV, Rubella, HSV-1 and HSV-2]	Serology & Immunology	R (2-8°C) / F (-20°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		ELISA	1900	Same Day
2133	Total Leukocyte Count (TLC)	Hematology	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer	250	4 hours
2134	Total Leukocyte Count and Differential Counts	Hematology	A(15- 22°C)/R(2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL		Automated 5-part hematology analyzer / Microscopy	300	4 hours

2135	Toxoplasma DNA detection by PCR - other samples	Molecular Diagnostics	R (2-8°C)	CSF/ Urine	CSF/Urine in sterile container	3-5 mL		PCR	3200	4 Days
2136	Toxoplasma DNA detection by PCR - Peripheral Blood / Cord blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	3200	4 Days
2137	Toxoplasma gondii Avidity IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	750	same day 7:00 PM
2138	Toxoplasma gondii IgG Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
2139	Toxoplasma gondii IgG Antibody-CSF	Serology & Immunology	R (2-8°C)	CSF and serum	Plain - Red top/SST - Yellow top	3 mL & 2 mL		CLIA	3000	Next Day 7:00 PM
2140	Toxoplasma gondii IgM Antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	600	same day 7:00 PM
2141	TPMT Enzyme Activity (Thiopurine Methyl Transferase) Plasma	Biochemistry	R (2-8°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		ELISA	5900	Next Day 7:00 PM
2142	TPMT Genotyping for Thiopurine drugs - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history required	Real Time PCR	5700	4 Days
2143	Transferrin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Calculated	1100	4 hours
2144	Transferrin Saturation Index (TSI)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Calculated	900	4 hours
2145	Treponema Pallidum Haemagglutination Assay (TPHA)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Haemagglutination	700	same day 7:00 PM
2146	TRH stimulation test (For prolactin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		CMIA	1375	6 hours
2147	TRH stimulation test (For TSH)	Biochemistry	R (2-8°C)	Serum	3 x Plain - Red top / SST - Yellow top	4 mL in each tube	Collect 2mL serum for each timed sample. Draw fasting baseline specimen, administer TRH IV bolus 7ug/kg body weight (max 500ug) over 30 sec. Draw additional specimen at 30 & 60 min. Label each specimen tube with time of collection and submit all tubes with a single TRF.	ECLIA	1100	4 hours
2148	Triglycerides	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Enzymatic colorimetric	250	4 hours
2149	Triglycerides-Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	1 mL		Enzymatic colorimetric	400	4 hours
2150	Tripeptidyl Peptidase1	Biochemistry	R (2-8°C)	Blood	3 x Sod. Heparin - Green top	12 mL		ELISA	7000	Next Day 07.00 PM
2151	Troponin-I Quantitative	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELFA	1900	4 hours
2152	Troponin-T Quantitative	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1900	4 hours

2153	Trypanosoma Cruzi IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	2600	Next Day 7:00 PM
2154	TSH Receptor Antibodies	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	4000	4 hours
2155	TSH, Thyroid Stimulating Hormone	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	200	4 hours
2156	Tumour Mutation Burden NGS	Molecular Diagnostics	A(15-22°C)	Paraffin Blocks	NA	NA	Clinical history with Previous Histopathology report mandatory	NGS	42000	18 Days
2157	TYPHI DOT (Salmonella typhi IgG)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Immunochromatography	550	4 hours
2158	TYPHI DOT (Salmonella typhi IgM)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunochromatography	550	4 hours
2159	Typhoid DNA (By Real time PCR) - Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	6000	9 Days
2160	Typhoid DNA (By Real time PCR) - CSF	Molecular Diagnostics	R (2-8°C)	CSF	Sterile Container	3 ml		Real Time PCR	6000	8 Days
2161	Typhoid Profile (CBC, ESR, Urine Routine, Widal, Culture and Suceptibility From Blood, Typhi Dot)	HM & SI	R (2-8°C)	s	s				1900	All reports on same Day except for Blood culture - 8 Days
2162	Tyrosine Quantitative Blood plasma	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 mL		HPLC	8500	4 Days
2163	U1 snRNP Antibodies	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1600	same day 7:00 PM
2164	Unsaturated Iron Binding Capacity (UIBC)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Ferrozine and colorimetric	500	4 hours
2165	Urea	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Urease	200	4 hours
2166	Urea - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container 10gm Boric Acid crystals	10 mL	Required 24 hrs Urine Total Volume	Urease	300	6 hours
2167	Urea - Body Fluid	Biochemistry	R (2-8°C)	Body Fluids	Sterile Container	10 mL		Urease	275	4 hours
2168	Urea - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Urease	275	4 hours
2169	Uric acid	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Uricase	200	4 hours
2170	Uric acid - 24 hours urine	Biochemistry	R (2-8°C)	24 hours Urine	Sterile Container 10gm Boric Acid crystals	10 mL	Required 24 hrs Urine Total Volume	Uricase	300	4 hours
2171	Uric acid -Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		Uricase	300	4 hours
2172	Urine - Bile pigments	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Fouchet's Method	110	4 hours
2173	Urine - Bile salts	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Hay's Sulphur	110	4 hours

2174	Urine - Fat Globules	Clinical Pathology	A(15- 22°C)/R(2-8°C)	Urine	Sterile Container	10 mL		Microscopy	150	4 hours
2175	Urine - Hemoglobin	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Strip / Rapid hemospot	150	4 hours
2176	Urine - Ketone bodies	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Manual / Rothera's	110	4 hours
2177	Urine - Nitrites	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Strip method	110	4 hours
2178	Urine - Proteins	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Manual / Heat Agglutination	130	4 hours
2179	Urine - Sugar/ Reducing Substances	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Manual / Benedict's	110	4 hours
2180	Urine Examination - Routine & Microscopy (CUE)	Clinical Pathology	A(15-22°C)	Urine	Sterile Container	10 mL		Strip/Microscopy	200	4 hours
2181	Urobilinogen - Urine	Clinical Pathology	R (2-8°C)	Urine	Sterile Container	10 mL		Dipstick	110	4 hours
2182	Vaccination Immune Status Panel (Hepatitis B surface Antibody Total (Anti HBs), Hepatitis A Virus (HAV) Panel - HAV IgM & HAV IgG, Varicella Zoster Virus IgG (Chicken Pox; Herpes zoster; Shingles) - Serum, Measles (Rubeola) IgG Antibodies-Quantitative, Rubella IgG Quantitative, Mumps IgG Quantitative)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		EIA	6500	
2183	Valproic acid (Valproate)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	850	4 hours
2184	Vancomycin	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	6500	Next Day 7:00 PM
2185	Varicella Zoster Virus IgG (Chicken Pox; Herpes zo	Serology & Immunology	R (2-8°C)	CSF and serum	Plain - Red top/SST - Yellow top	3 mL Each		CLIA	3500	Next Day 7:00 PM
2186	Varicella Zoster Virus IgG (Chicken Pox; Herpes zoster; Shingles) - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1500	same day 7:00 PM
2187	Varicella Zoster Virus IgM (Chicken Pox; Herpes zoster; Shingles) - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	1500	same day 7:00 PM
2188	Vasculitis Panel (ANA with reflex titer; cANCA/pANCA; Anti ds-DNA with reflex titer)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top / SST - Yellow top	4 mL		Immunofluorescence	5200	
2189	VDRL / Rapid Plasma Reagin (RPR) Test - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Flocculation	200	4 hours
2190	VDRL Reflex TPHA Confirmation	Serology & Immunology	R (2-8°C) (1 week)/F (-20°C) (>1 week)	Serum	Plain - Red top / SST - Yellow top	4 mL		Flocculation and Hemagglutination	550	6 hours

2191	VDRL Test - CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	2 ml		Flocculation	275	4 hours
2192	Venous Thrombosis Screen - PCR (Factor V Leiden mutation, Prothrombin gene mutation, MTHFR gene mutation)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		Real Time PCR	8900	4 Days
2193	VGCC - Voltage gated Calcium channel Antibody - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	Radioimmunoassay	27000	30 Days
2194	VGKC - Voltage gated Potassium channel (LG1 and CASPR2) Antibody Autoimmune encephalitis - CSF	Serology & Immunology	R (2-8°C)	CSF	Sterile Container	3 mL	need clinical history	IFA	9000	same day 7:00 PM
2195	VGKC - Voltage gated Potassium channel (LG1 and CASPR2) Antibody Autoimmune encephalitis - Serum	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL	need clinical history	IFA	9000	same day 7:00 PM
2196	VIRAL PNEUMONIA PANEL I (Influenza A RNA, Influenza B RNA, Para Influenza, RSV, Enterovirus RNA)	Molecular Diagnostics	R (2-8°C)	Swabs (Throat Swab, Nasopharyngeal Swab) Respiratory Secretions, BAL	Sterile container with Normal saline	2 ml		Multiplex PCR	7500	3 Days
2197	VIRAL PNEUMONIA PANEL II (Adenovirus DNA, Cytomegalovirus DNA, HSV 1 & 2)	Molecular Diagnostics	R (2-8°C)	Swabs (Throat Swab, Nasopharyngeal Swab) Respiratory Secretions, BAL	Sterile container with Normal saline	2 ml		PCR	7500	4 Days
2198	Vitamin A	Biochemistry	R (2-8°C) /F (-20°C)	Serum / EDTA Plasma	2 ml Serum Or EDTA Plasma In aluminium Foil	3 ml	Fasting recommended. All trans Retinol. Serum Or EDTA Plasma In aluminium Foil	HPLC	4500	3 Days
2199	Vitamin B1	Biochemistry	R (2-8°C)	Peripheral Blood	3 ml of EDTA whole blood covered In Aluminium Foil	3 mL	Sample covered In Aluminium Foil. Fasting recommended.	HPLC	4000	3 Days
2200	Vitamin B12	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1100	4 hours
2201	Vitamin B12, active (Holo Transcobalamin)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	1500	Next Day 7:00 PM
2202	Vitamin B2	Biochemistry	R (2-8°C)	Peripheral Blood	3 ml of EDTA whole blood covered In Aluminium Foil	3 mL	Fasting recommended. Riboflavin (FAD). Sample in aluminium foil	HPLC	4000	3 Days
2203	Vitamin B6 (Pyridoxal phosphate)	Biochemistry	R (2-8°C)	Peripheral Blood	K2/K3 - EDTA Lavender top	3 mL	Withhold Vitamin B6 supplement for 8hrs before test	HPLC	4000	4 Days

2204	Vitamin C	Biochemistry	R (2-8°C) /F (-20°C)	Serum / Li- Heparin Plasma	Serum from Plain - Red top / SST - Yellow top / Heparin plasma from green top - Li Heparin tube	2 ml	Fasting condition recommended . Sample to be covered In Aluminium Foil.	HPLC	4000	3 Days
2205	Vitamin D, 25-Hydroxy	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ECLIA	1500	4 hours
2206	Vitamin D, 25-Hydroxy - by LC- MS/MS	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		LCMS	2000	Next Day 7:00 PM
2207	Vitamin D3 (1,25 Dihydroxy)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		CLIA	3300	Next Day 7:00 PM
2208	Vitamin E (Tocopherol)	Biochemistry	R (2-8°C) /F (-20°C)	Serum / EDTA Plasma	Plain - Red top / SST - Yellow top / K2/K3 - EDTA Lavender top	4 mL/ 3 mL	Fasting recommended. Sample in aluminium foil	HPLC	4500	3 Days
2209	Vitamin K	Biochemistry	F (-20°C)	Serum	Plain - Red top/SST - Yellow top	3 ml		HPLC	6000	2nd and 4th SaturDay
2210	Vitamin Special Profile (Vitamin D, 25-Hydroxy, Vitamin B12, Calcium - Serum)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL			1600	
2211	VLDL (Very Low Density Lipoprotein)	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Calculated	400	4 hours
2212	VMA (Vanillyl Mandelic Acid) - 24hr urine	Biochemistry	R (2-8°C)	Urine	Sterile Container with 6N HCl	10 mL	24 H urine: 24 hour Urine should be collected and transferred to relevant Urine container with 6N HCL. 20 ml of aliquot to be send to lab in refrigerated condition along with clinical history and mention Urine volume of 24 Hr collected sample for calculation purpose. Time of collection, start time to end time and exclude first urine sample and include last voided urine sample. Do not consume bananas, pineapple, chocolates, coffee, icecream, high diet in cereals and vanilla, potatoes and B complex 48 hours before collection. Provide CT scan , USG report and medication history.	LCMS	3500	4 Days
2213	VMA (Vanillyl Mandelic Acid) - Spot urine	Biochemistry	R (2-8°C)	Spot Urine	Sterile Container	10 mL		HPLC-EC	3800	4 Days
2214	Von Willebrand Factor (vWF) Antigen	Hematology	R (2-8°C) /F (-20°C)	Peripheral Blood	3.2% Sod. Citrate - Blue top	2.7 mL	Separated (double centrifuged) Citrated Plasma from blood collected in 3.2% Sod. Citrate	ELFA	9000	Next Day 6:00 PM
2215	Voriconazole	Biochemistry	F (-20°C)	EDTA Plasma	K2/K3 - EDTA Lavender top	3 ml		LCMS	8500	2 Days

2216	VWD Screening Profile (Factor VIII, CBC with PS, Coagulation Screen - Basic (PT,INR,aPTT),Von Willebrand Factor, Ristocetin Cofactor)	Hematology	A(15- 22°C)/R(2-8°C)		s		Factor VIII (Anti-Hemophilia A) Activity + CBC- PS + Coagulation Screen - Basic (PT, INR, aPTT) + Von Willebrand Factor (vWF) Antigen+ Ristocetin Cofactor	27000	4 Days	
2217	VZV-Varicella Zoster Virus (Chicken pox) - PCR	Molecular Diagnostics	R (2-8°C)	Amniotic fluid, CSF, CVS, Vesicle fluid	10 ml Amniotic Fluid/CSF/Vesicle fluid in Sterile container; CVS In Transport Medium	10 mL		PCR	3700	Next Day 7:00 PM
2218	VZV-Varicella Zoster Virus (Chicken pox) - PCR on Blood	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	3700	Next Day 7:00 PM
2219	Warfarin Sensitivity (CYP2C9*2,CYP2C9*3 &VKORC1 Mutation)	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR	15000	Next Day 07.00 PM
2220	Water for chemical analysis	Biochemistry	R (2-8°C)	Water	Sterile Container	3 Litres	pH, colour, turbidity, odour, Total Dissolved Solids,Chloride(as Cl),Sulphate(as SO4),Iron(as Fe),Nitrate(as NO3),Total Hardness(as CaCO3),Total Alkalinity(as CaCO3),Sulphide (as H2S),Nitrite(as NO2),Phosphates(as PO4),Silica(as SiO2).(Test count:15)	ICPMS	3000	12 Days
2221	Weil Felix (Rickettsial Antigens OX2, OXK & OX-19)	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Slide Agglutination	800	6 Hours
2222	West Nile virus IgG	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	4750	Next Day 7:00 PM
2223	West Nile virus IgM	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	4750	Next Day 7:00 PM
2224	Whole Exome Sequencing	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL	Clinical history mandatory	NGS	40000	30 Days
2225	WIDAL Slide Agglutination tests	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Slide Agglutination	350	4 hours
2226	WIDAL tube Agglutination test	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Tube Agglutination	400	Next Day 7:00 PM
2227	Wilson Disease Selective Electrode (ISE)ase (ATP7 B Gene Mutation) full gene sequencing	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	NGS	30000	25 Days

2228	Wilson's Dion Selective Electrode (ISE)ase Panel (CBC, Ceruloplasmin, Serum and Urine Copper, Serum total protein, SGOT, SGPT, Bilirubin, RBS)	BC & HM	R (2-8°C)	Peripheral Blood - EDTA; Serum, Fluoride plasma & Urine	Serum - (Plain) Red top (4 mL)/(SST) Yellow top (3.5 mL); WB/Plasma - (Sod. Fluoride) Grey top (2 mL); Urine - Sterile container (10 mL) and Whole Blood in EDTA - Lavender top (3 mL)	NA	Required 24 hrs Urine Total Volume		4500	
2229	WT-1 Mutation Detection - PCR	Molecular Diagnostics	A(15-22°C)	EDTA Whole Blood/ Bone marrow in EDTA	2x K2/K3 - EDTA Lavender top	2*3 mL	Clinical history mandatory	PCR Sequencing	7200	10 Days
2230	Y Chromosome Microdeletion	Molecular Diagnostics	R (2-8°C)	EDTA Whole Blood	K2/K3 - EDTA Lavender top	3 mL		PCR	7500	5 Days
2231	Yersinia Enterocolitica - Culture only	Microbiology	A(15-22°C)	Stool	Sterile Container	10 gms		Culture	1800	5 Days
2232	Yersinia Enterocolitica - IgG antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	4500	Next Day 7:00 PM
2233	Yersinia Enterocolitica - IgM antibody	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		ELISA	4500	Next Day 7:00 PM
2234	Yo Antibody Neuronal antibody for Paraneoplastic syndromes	Serology & Immunology	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	4 mL		Immunoblot	6500	same day 7:00 PM
2235	Zinc - 24 hour urine	Biochemistry	R (2-8°C)	24 hours Urine	Metal free Sterile Container washed with glacial acetic acid	10 mL	10 mL (5 mL min.) aliquot of 24 hour Urine collected in an acid washed (metal free) container kit. Mix thoroughly. Transfer 10 mL aliquot to vial provided in the kit. Measure 24 hour total volume and record on vial and test request form. Ship refrigerated or frozen. Patients should avoid sea / fresh water fish 3 Days prior to specimen collection. Use powderless gloves during specimen. If Gadolinium or Iodine containing contrast media has been administered, the specimen should not be collected for 96 hours.	ICPMS	1900	Next Day 7:00 PM
2236	Zinc - Random Urine	Biochemistry	R (2-8°C)	Urine - Random	Sterile Container	10 mL		ICPMS	1900	Next Day 7:00 PM
2237	Zinc - Serum/Plasma	Biochemistry	R (2-8°C)	Serum	Plain - Red top/SST - Yellow top	3 mL		Spectrophotometry	1800	4 hours