

Avedna Hospital Test Master_MRP

Avedna Test Master - Kota													
SR NO	MSD CODE	TEST NAME	ANALYTE DESCRIPTION / PREREQUISITES	SAMPLE TYPE & QUANTITY	METHOD	AMBIENT STABILITY - A	COLD CHAIN STABILITY - C	DEEP FREEZE STABILITY - F	SHIPPING TEMP	TEST SCHEDULE	REPORTED ON	CATEGORY	MRP
1	T0008	1 25 Dihydroxy Vitamin D	1,25-Dihydroxy vitamin D plays a primary role in the maintenance of calcium homeostasis. Patients who present with hypercalcemia, hyperphosphatemia and low PTH may suffer from unregulated conversion of vitamin D from mono-hydroxy to dihydroxy form as is seen in granulomatous diseases like Sarcoidosis and nutritionally induced Hypervitaminosis D.	2 ml of Serum	Chemiluminiscent Immunoassay	NA	3D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA4	3,600
2	T0043	17-OH (Hydroxy) Progesterone	Screening test for congenital adrenal hyperplasia (CAH). Monitoring cortisol replacement therapy. Evaluating infertility	3 ml of Serum	Enzyme-linked Immunosorbent Assay	NA	12D	30D	Cold Chain (2-8°C)	Daily: 02:00 PM	After 6 hours	SA3	1,150
3	T0058	24 Hours Diagnostic Panel (Metabolic Study)	Urinary Stone Disease. To know metabolic abnormality causing stone formation	15 ml aliquot from 24 hours. Urine Sample	Various methods including spectrometry	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	4,000
4	G0390	5-HIAA Urine	End Product Of Serotonin Used For Patients With Carcinoid Tumors Of Mid Gut. Container to be kept in dark throughout collection. Sample aliquot to be transported in aluminium foil. Do not consume bananas, pineapple, nuts 48 hours before collection. Mention Ct scan report, USG and Medication history	10 ml well-mixed Urine Sample	Column Chromatography	NA	7D	30D	Cold Chain (2-8°C)	Tue & Fri: 07:00 AM	Next Day 06:00 PM	SA4	3,500
5	T0087	Absolute Eosinophil Count (AEC)	Allergic reaction & parasitic infection	3 ml EDTA whole Blood	Automated Cell Counter And Microscopy Examination	1D	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	90
6	T0096	ACE (Angiotensin Converting Enzyme) Level	Evaluation of patients with suspected sarcoidosis	2 ml Serum	Wet Chemistry	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,000
7	T0097	Acetylcholine Receptor Antibody (ACHR)	Myasthenia Gravis	3 ml Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Mon, Thu: 03:00 PM	Next day	SA3	2,000
8	T0103	Activated Protein C Resistance (APCR)	Evaluation of patients with incident or recurrent venous thromboembolism (VTE), & recurrent miscarriage or complications of pregnancy	2 ml of Platelet Poor Citrated Plasma	Chromogenic Assay	3H	NA	30D	Frozen	Tuesday & Friday 03:00 PM	After 4 Hours	SA3	3,700
9	G0019	Adenosine Deaminase (ADA)	Used For diagnosing tuberculosis	2 ml Serum / Ascitic	Wet Chemistry	2H	7D	14D	Cold Chain (2-	Daily: 09:00 AM To	After 4 Hours	SA1	400

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10	T0108	ADH-Anti Diuretic Hormone	SIADH Occuring With Neoplasia, Pulmonary Disorder, CNS Disorders And With Specific Drugs. Fasting sample in a chilled tube containing EDTA, centrifuge immediately and freeze specimen in plastic tube	2 ml EDTA Plasma	RIA	NA	6H	14D	Frozen	Mon: 09:00 AM	After 3 Days	SA4	5,000
11	T0102	Adrenocorticotrophic Hormone (ACTH)	Determining the cause of hypercortisolism and hypocortisolism	2 ml EDTA Plasma	Chemiluminiscent Immunoassay	NA	1D	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	1,350
12	G0021	AFB BONE MARROW CULTURE	Used For Diagnosis of Tuberculosis.	Bone Marrow Blood in Heparin	Conventional Method	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 42 Days	SA3	1,200
13	T0115	AFB By Fluorescent Stain	Used For Presumptive Diagnosis And Screening For Tuberculosis.	Any sample except blood in Sterile Leak Proof Container	Flourescent stain and microscopy	2H	2D	NA	Cold Chain (2-8°C)	Daily: 04:00 PM	Same day by 07:00 PM	SA3	150
14	T0118	AFB Culture By Bactec (MGIT) Method - FF	Used For Diagnosis of Tuberculosis.	Any sample In Sterile Container	Automated BACTEC MGIT 320	2H	2D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	Upto 6 weeks	SA3	1,100
15	T0119	AFB Culture By Conventional Method - FF	Used For Diagnosis of Tuberculosis.	Any sample In Sterile Container	Conventional - manual (L. J. Medium)	2H	2D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	Upto 6 weeks	SA3	900
16	T1130	AFB Fluid	To determine tuberculosis (TB) or another type of mycobacterial infection.	Sample In Sterile Container	Microscopic Examination	6H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	150
17	T0120	AFB SENSITIVITY 1ST LINE DRUGS SIREP	Includes Streptomycin, Isoniazid, Rifampicin, Ethambutol. Treatment History required.	5 ml of Pure Culture	Automated BACTEC MGIT 320	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	Upto 3 weeks	SA3	3,500
18	T0121	AFB SENSITIVITY 2ND LINE DRUGS	Kanamycin, Ethionamide, Pas. Ofloxacin. Treatment History Required.Request To Be Sent Within 4 Days Of Positive Culture Report	5 ml of Pure Culture	Automated BACTEC MGIT 320	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	Upto 3 weeks	SA3	4,000
19	T3172	AFB SENSITIVITY BY CONVENTIONAL METHOD (5 DRUG)	Treatment History Required.	Any Specimen	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 1 Month	SA3	3,000
20	T0122	AFB Sensitivity By Conventional Method (Single Drug)	Treatment History Required.	3 - 5 ml of Pure Culture (MTB Complex)	Conventional Method	2H	2D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	Upto 3 weeks	SA3	700
21	T0123	AFB SENSITIVITY FOR MOTT	Treatment History Required.	Any Specimen	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 weeks	SA3	7,000
22	T0124	AFB Sensitivity10 (1st And 2nd Line) Drug Sensitivity By Bactec MGIT	Includes SIREP And 2Nd line'S 4 Drugs Panel And Capreomycin. Treatment History Required.Request To Be Sent Within 4 Days Of Positive Culture Report	5 ml Pure Culture Bottle Or Tube	Automated BACTEC MGIT 320	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	Upto 3 weeks	SA3	8,000

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23	T0126	AFB-MTB Antibiogram-Add Drugs-4Nos. MACC	Moxifloxacin, Amikacin, Capreomycin, Clofazamine. Treatment History Required.Request To Be Sent Within 4 Days Of Positive Culture Report	5 ml of Pure Culture	Conventional Method	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	Upto 3 weeks	SA3	4,000
24	T0128	AFP - Fluid	Reference Range not established in Fluid	Fluid In Sterile container	Chemiluminiscent Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	750
25	T0127	AFP (Alpha Feto Protein)	Prenatal screening for neural tube defect. The follow - up management of patients undergoing cancer therapy, especially for testicular and ovarian tumors and for hepatocellular carcinoma	2 ml Serum	Chemiluminiscent Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	650
26	T0135	Albert Stain	Used For Presumptive Diagnosis And Screening For Diphtheria.	Throat Swab In Sterile Container / Amies Transport Medium	Manual Staining & Microscopy	2H	2D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA7	150
27	T0136	Albumin	Used For Determination of liver disease Or kidney disease.	2 ml Serum	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	60
28	G0379	Albumin 24 Hour Urine	Mention 24 Hours Urine Volume, Assessing the potential for early onset of nephropathy in diabetic patients	24 hours Urine	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
29	G0410	Albumin Creatinine Ratio Urine	For chonic renal disease	10 ml of spot Urine	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
30	T1131	Albumin Fluid	Aids in discriminating transudate from exudate in the evaluation of ascites	Body Fluid	Quantitative Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	120
31	T0143	Alcohol Level	Alcohol is a CNS depressant and excess can lead to intoxication and possibly death. Each ounce of whisky / wine increases blood alcohol by 15-25 mg / dL. Women absorb alcohol much more rapidly than men and show a 35- 45% higher blood alcohol levels. Blood alcohol level is a better indicator of intoxication or impairment.	2 ml of Serum	Alcohol Dehydrogenase-UV	6H	14D	30D	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA4	1,400
32	T0145	Aldolase	Useful In Diagnosis & Monitoring Of Many Skeletal Muscle Disorders.	2 ml of Serum	biochemical	2H	1D	7D	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA4	1,100

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33	T0146	Aldosterone Level	This assay is useful in the investigation of Primary Aldosteronism and Secondary Aldosteronism	2 ml of Serum	Chemiluminiscent Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	1,500
34	G0388	Aldosterone/Renin Activity Ratio	To help diagnose a hormonal (endocrine) disorder such as primary aldosteronism	2 ml of EDTA Plasma and 2 ml Serum	Chemiluminiscent Immunoassay	NA	1D	NA	Cold Chain (2-8°C)	Daily at 09:00 AM	After 2 Days	SA4	3,000
35	T0151	Alkaline Phosphatase	Labile analyte. Separate Serum at the earliest. Diagnosis and monitoring treatment of liver, bone, intestinal, and parathyroid diseases	2 ml Serum	Reflectance Spectrophotometry	2H	1D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
36	T3611	Allergen-Amoxicillin (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
37	T3612	Allergen-Ampicillin (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
38	T3613	Allergen-Cephalosporin (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
39	T3614	Allergen-Penicilloyl G (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
40	T3615	Allergen-Penicilloyl V (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
41	T3616	Allergen-Sulpha (Antibiotic)	Allergy Screening	2 ml of Serum	Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day 07:00 PM	SA4	1,700
42	T0161	Allergy Milk	Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE. Some individuals without atopy may develop hypersensitivity reactions due to presence of specific IgE.	2 ml of Serum	ELISA/Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day	SA4	800

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43	T0162	Allergy Mix Panel	Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE. Some individuals without atopy may develop hypersensitivity reactions due to presence of specific IgE.	2 ml of Serum	ELISA/Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day	SA4	4,500
44	T0164	Allergy Mix Panel(Veg Food+non Veg Food)	Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE. Some individuals without atopy may develop hypersensitivity reactions due to presence of specific IgE.	2 ml of Serum	ELISA/Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day	SA4	6,200
45	T0165	Allergy Mix Panel(Veg Food+pollens+contacts)	Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE. Some individuals without atopy may develop hypersensitivity reactions due to presence of specific IgE.	2 ml of Serum	ELISA/Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day	SA4	3,500
46	T0166	Allergy Mix Panel(Veg Food+pollens+contacts+drugs)	Atopic allergy implies a familial tendency to manifest conditions like Asthma, Rhinitis, Urticaria and Eczematous dermatitis either alone or in association with the presence of IgE. Some individuals without atopy may develop hypersensitivity reactions due to presence of specific IgE.	2 ml of Serum	ELISA/Immunocap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day	SA4	4,000
47	T0167	Allergy Test - Drugs	Allergy of Drugs	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	1,800
48	T0168	Allergy Test - food Non Veg	Allergy of Food	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	1,800

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49	T0169	Allergy Test - food Veg	Allergy of Food	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	2,000
50	T0171	Allergy Test - Inhalant	Allergy of Inhalant	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	2,000
51	G0026	Alpha-1 Antitrypsin	Congenital Deficiency Of AAT Is Associated With Early Lung Disease, Neonatal Hepatitis & Infantile Cirrhosis.	2 ml of Serum	Quantitative Assay	2H	7D	14D	Cold Chain (2-8°C)	Mon & Thu 04:00 PM	Report Same Day	SA4	2,300
52	T0184	Aluminium Level Fluid	For Detecting Aluminium Toxicity.	Body Fluid	ICPMS	1D	7D	14D	Cold Chain (2-8°C)	Daily: 06:00 PM	Report Same Day	SA4	3,150
53	T0185	Aluminium Level Serum	For Detecting Aluminium Toxicity.	2 ml of Serum	ICPMS	1D	7D	14D	Cold Chain (2-8°C)	Daily: 06:00 PM	Next Day 07:00 PM	SA4	3,000
54	T0189	Amino Acid Quantitative Plasma	Covers 22 Different Amino Acids	2 ml EDTA Plasma	LCMS	NA	1D	14D	Cold Chain (2-8°C)	Mon & Wed 05:00 PM	After 3 Days	SA4	5,700
55	T0190	Amino Acid Urine	Covers 22 Different Amino Acids	20 ml of Early Morning Urine	LCMS	2H	2D	30D	Cold Chain (2-8°C)	Mon & Wed 05:00 PM	After 3 Days	SA4	500
56	T0197	Ammonia	Liver disorders	2 ml of Heparinised Plasma	Reflectance Spectrophotometry	NA	8H	1D	NA	For Walk In Patients Only.	After 2 hours	SA2	600
57	T0200	Amoebiasis Antibody-IgG	For amoebiasis	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily - 3:00 PM; Sunday - No Batch	Same day by 04:00 PM	SA4	1,850
58	T0212	Amylase - Body Fluid	Acute Inflammation Of Pancreas. Reference Range not established in fluids	2 ml of Ascitic Fluid / CSF / Pericardial Fluid / Peritoneal Fluid / Pleural Fluid	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	300
59	T0211	Amylase Serum	Acute Inflammation Of Pancreas.	2 ml Serum	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	300
60	T2914	Amylase Urine	Assessment of acute rejection of bladder - drained pancreas transplants Diagnoses of acute pancreatitis	5 ml of urine	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
61	G0027	ANA (ELISA)	To rule out autoimmune disease	3 ml Serum	Enzyme-linked Immunosorbent Assay	6H	7D	14D	Cold Chain (2-8°C)	Daily - 10:30 AM, 04:30 PM; Sunday - 01:00 PM	After 6 hours	SA2	600
62	G0028	ANA (IFA)	To rule out autoimmune disease	3 ml Serum	Immunofluorescence Microscopy	6H	7D	14D	Cold Chain (2-8°C)	Daily - 10:30 AM, 04:30 PM; Sunday - 01:00 PM	After 6 hours	SA2	1,000
63	T0216	ANA Profile (BLOT) 25 Parameters	To rule out autoimmune disease	3 ml of Serum	Immunoblot	6H	7D	14D	Cold Chain (2-8°C)	Any time before 04:00 PM; Sunday: No Batch	After 6 hours	SA2	3,500
64	G0030	ANCA (IFA)	To rule out vasculitis of different forms & Wegner's disease	3 ml of Serum	Immunofluorescence Microscopy	1D	3D	14D	Cold Chain (2-8°C)	Daily: 03:00 PM	After 6 hours	SA2	2,000
65	T0224	Androstenedione	Adrenogen Excess, CAH	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	1,350

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66	G0032	Anti Cardiolipin Antibody (IgG & IgM)	Found in several diseases, including syphilis, antiphospholipid syndrome, idiopathic spontaneous abortion, and systemic lupus erythematosus (SLE).	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Daily - 10:30 AM, 04:30 PM; Sunday - 1:00 PM	After 4 Hours	SA2	1,200
67	T3221	Anti Cardiolipin Antibody IgA	Cardiolipin antibodies are useful in identifying patients with an increased risk of thrombosis, recurrent spontaneous abortions and phospholipid antibody syndrome.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Mon to Sat by 04:00 PM	Next Day at 07:00 PM	SA4	820
68	T0236	Anti Cardiolipin Antibody IgG	Found in several diseases, including syphilis, antiphospholipid syndrome, idiopathic spontaneous abortion, and systemic lupus erythematosus (SLE).	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Daily - 10:30 AM, 04:30 PM; Sunday - 01:00 PM	After 4 Hours	SA2	650
69	T0237	Anti Cardiolipin Antibody IgM	Found in several diseases, including syphilis, antiphospholipid syndrome, idiopathic spontaneous abortion, and systemic lupus erythematosus (SLE).	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Daily - 10:30 AM, 04:30 PM; Sunday - 1:00 PM	After 4 Hours	SA2	650
70	T0238	Anti CCP Antibodies	Early diagnostic marker of rheumatoid arthritis	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200
71	T0240	Anti DNase	DNase B antibody is useful in patients with Group A streptococcal infection. It may persist for as long as 3 months. Comparison of the titres of acute and convalescent specimens is useful for diagnosis of Group A streptococcal infection.	2 ml of Serum	Nephelometry	2H	1D	7D	Cold Chain (2-8°C)	Sample by Mon / Thu 4 pm	Report Same day	SA4	2,250
72	G0033	Anti Ds DNA (By IFA)	Evaluating patients with signs and symptoms consistent with systemic lupus erythematosus	2 ml of Serum	Immunofluorescence Microscopy	1D	7D	30D	Cold Chain (2-8°C)	Daily batch 04:30 PM except Sunday	After 5 hours	SA2	1,500
73	G0034	Anti Ds DNA (ELISA)	Evaluating patients with signs and symptoms consistent with systemic lupus erythematosus (SLE)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA2	1,000
74	T0244	Anti GAD Antibodies	Useful For Diagnosing Insulin Dependent Diabetes Mellitus and to assess risk for development of IDDM	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Batch- Wed, Saturday	Same Day at 08:00 PM	SA4	6,000

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75	T1227	Anti GBM Antibody (Glomerular Basement Membrane)	Evaluation in patients with RPGN (Rapidly Progressive Glomerulonephritis)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 12:00 PM	Next day	SA4	1,500
76	T0230	Anti HAV IgG	HAV is a self limiting disease transmitted by the fecal-oral route. Anti HAV IgG levels rise quickly once the virus is cleared and may persist for many years. Presence of Anti HAV IgG indicates immunity against the virus.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	1,200
77	T0246	Anti HAV IgM	Detection of recent exposure of hepatitis A	2 ml of Serum	Enzyme-linked Immunosorbent Assay	8H	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 01: 30 PM, 05:00 PM; Sunday - 10: 30 AM, 02: 00 PM.	After 4 Hours	SA1	900
78	T0247	Anti HBcAb IgM	Detection and differentiation between recent and past / resolved or chronic hepatitis B viral (HBV) infection	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	800
79	T0248	Anti HBcAb Total	Detection and differentiation between recent and past / resolved or chronic hepatitis B viral (HBV) infection	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
80	T0249	Anti HBe Antibodies	HBeAg is found in early phase of HBV infection and correlates with infectivity.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
81	T0250	Anti HBs	Identifying previous exposure to hepatitis B virus Determining adequate immunity from hepatitis B vaccination	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
82	T0252	Anti HCV (CMIA)	Detection and diagnosis of chronic hepatitis C virus infection in symptomatic patients	2 ml Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	700
83	T0253	Anti HCV (Rapid)	Positive Result Indicates Infection.	2 ml of Serum	Immunofiltration	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	400
84	G0405	Anti HCV ELISA	Positive Result Indicates Infection.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	900
85	T0256	Anti HEV IgG	Antibody Usually Detected One Month Post Infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	1,200
86	T0257	Anti HEV IgM	Diagnosis of acute Hepatitis E virus infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 01: 30 PM, 05:00 PM; Sunday - 10: 30 AM, 02: 00 PM.	After 4 Hours	SA1	900

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87	T0259	Anti ISLET Cell Antibodies	Islet cell Antibody measurement is a sensitive means to assess risk and predict onset of Type 1 Diabetes. There is a direct correlation between the antibody titre and severity of autoimmune process.	2 ml of Serum	Not Available	2H	7D	30D	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA4	3,500
88	T0260	Anti Mitochondrial Antibody By ELISA	Establishing the diagnosis of primary biliary cirrhosis	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 5 hours	SA2	1,400
89	G0037	Anti Mitochondrial Antibody By IFA	Establishing the diagnosis of primary biliary cirrhosis	2 ml of Serum	Immunofluorescence Microscopy	2H	1D	7D	Cold Chain (2-8°C)	Daily 12:00 PM	After 24 hours	SA4	1,450
90	T0261	Anti Mullerian Hormone (AMH)	Marker Of ovarian reserve in infertility work - up	3 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 5 hours	SA2	1,800
91	T0262	Anti Musk Antibody	Myasthenia Gravis	2 ml of Serum	Not Available	1D	7D	30D	Cold Chain (2-8°C)	Tuesday 09:00 AM	Next Day 05:00 PM	SA4	7,250
92	T3140	Anti NMO Antibody, CSF	Neuromyelitis Optica	CSF Fluid	Immunofluorescence Microscopy	2D	7D	14D	Cold Chain (2-8°C)	Tue and Fri: 9am	Next Day 5pm	SA4	4,500
93	T0263	ANTI NMO Antibody, Serum	Neuromyelitis Optica	2 ml of Serum	Immunofluorescence Microscopy	1D	7D	30D	Cold Chain (2-8°C)	Tue & Fri 09:00 AM	Report Same Day	SA4	4,500
94	T0264	Anti Parietal Cell Antibody	Evaluating patients suspected of having pernicious anaemia or immune - mediated deficiency of vitamin B12:00 with or without megaloblastic anaemia	2 ml of Serum	Immunofluorescence Microscopy	6H	7D	14D	Cold Chain (2-8°C)	Mon, Thu: 9.00 AM	Next day	SA4	2,750
95	T3151	Anti Phospholipid Antibody IgA	Indicated when there is unexplained arterial or venous thrombosis, unexplained cutaneous circulatory disturbance, frequent miscarriage, systemic rheumatic disease especially lupus erythematosus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Tue, Thu and Sat: 7:30 AM	Same day at 05:00 PM	SA4	1,150
96	T0265	Anti Phospholipid Antibody IgG	Indicated when there is unexplained arterial or venous thrombosis, unexplained cutaneous circulatory disturbance, frequent miscarriage, systemic rheumatic disease especially lupus erythematosus	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	7D	60D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	600

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97	T0266	Anti Phospholipid Antibody IgM	Indicated when there is unexplained arterial or venous thrombosis, unexplained cutaneous circulatory disturbance, frequent miscarriages, systemic rheumatic disease especially lupus erythematosus	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	7D	60D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	600
98	G0038	Anti Phospholipid IgG & IgM	Indicated when there is unexplained arterial or venous thrombosis, unexplained cutaneous circulatory disturbance, frequent miscarriage, systemic rheumatic disease especially lupus erythematosus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily: 10: 30 AM, 04:30 PM; Sunday - 02: 00 PM	After 3 hours	SA2	1,000
99	G0039	Anti Smooth Muscle Antibody (ASMA)	Evaluating patients with chronic liver disease in whom the diagnosis of chronic active autoimmune hepatitis is suspected	2 ml of Serum	Immunofluorescence Microscopy	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next day	SA2	1,500
100	T0268	Anti Sperm Ab Serum	Indicated In Infertility Workup	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Tue, Fri: 09:00 AM	After 4 Hours	SA4	800
101	T0270	Anti TG (Anti Thyroglobulin) Antibody	Diagnosis of autoimmune thyroid diseases	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200
102	T0271	Anti Thrombin III	Diagnosis of antithrombin deficiency & monitoring treatment of antithrombin deficiency disorders	2 ml of Platelet Poor Citrated Plasma	Chromogenic Assay	3H	NA	30D	Frozen	Tuesday & Friday 03:00 PM	After 4 Hours	SA3	2,500
103	G0040	Anti Thyroid Antibody	Thyroid peroxidase (TPO) and Anti thyroglobulin antibody (ATA)	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	900
104	T0272	Anti TPO (Anti Microsomal) Antibody	Primarily ordered to help diagnose an autoimmune thyroid disease	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	850
105	T0278	ANTIFUNGAL SENSITIVITY	Treatment Of Fungal Infection.	Pure Culture On Agar Slant	Manual or Automated	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA3	2,000
106	T0285	Any Special Stain	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	Histochemistry stain	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA3	300

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107	T0288	Apolipoprotein A1	Assessment of residual risk in patients at target non - HDL - C (or LDL - C) Follow - up studies in individuals with non - HDL - C (or LDL - C) values inconsistent with risk factors or clinical presentation Definitive studies of cardiac risk factors in individuals with significant family histories of coronary artery disease or other increased risk factors	2 ml of Serum	Wet Chemistry	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	900
108	T0289	Apolipoprotein B	Assessment of residual risk in patients at target non - HDL - C (or LDL - C) Follow - up studies in individuals with non - HDL - C (or LDL - C) values inconsistent with risk factors or clinical presentation Definitive studies of cardiac risk factors in individuals with significant family histories of coronary artery disease or other increased risk factors	2 ml of Serum	Wet Chemistry	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	700
109	G0043	APTT	Monitoring heparin therapy & screening for certain coagulation factor deficiencies	2 ml of Platelet Poor Citrated Plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
110	T0313	Arsenic Level	Toxicity To Arsenic	3 ml of EDTA whole Blood in Metal free tube/container.	ICPMS	1D	2D	7D	Cold Chain (2-8°C)	Daily: 9am	After 3 Days	SA4	3,000
111	T0318	ASCA IgA	Crohn'S Disease	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200
112	T0319	ASCA IgG	Crohn'S Disease	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200
113	T0321	Ascitic Fluid For Cytology	Complete History With Relevant Investigation Details	Ascitic Fluid	Cytological staining and microscopy	7D	14D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA7	300
114	T0322	ASO Titre	Exposure To Strep. pyogenes.	2 ml of Serum	Turbidimetric immunoassay	NA	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
115	T0325	Aspergillosis IgG	Useful in diagnosis of aspergillosis.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	14D	Cold Chain (2-8°C)	Daily: 12:00 PM	Next day 07:00 PM	SA4	1,000

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116	T0326	Aspergillosis IgM	Useful in diagnosis of aspergillosis.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	14D	Cold Chain (2-8°C)	Daily: 12:00 PM	Next day 07:00 PM	SA4	1,200
117	G0049	Aspergillus IgE	Testing for IgE antibodies may be useful to establish the diagnosis of an allergic disease and to define the allergens responsible for eliciting signs and symptoms.	2 ml of Serum	Chemiluminiscent Immunoassay	1D	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next day	SA4	1,200
118	T0327	Aspergillus Serology (Galactomanan) Antigen	Useful in diagnosis of aspergillosis.	3 ml Serum	Enzyme-linked Immunosorbent Assay	1D	2D	7D	Cold Chain (2-8°C)	Daily - 03: 30 PM; Sunday - No Batch	After 4 Hours	SA2	1,400
119	T0336	Atypical Mycobacteria Species Identification	-	Pure MGIT NTM Tube	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Contact to Laboratory	Contact to Laboratory	SA4	4,400
120	T0341	Auto Hemolysis Test	-	3 ml of Heparin Whole Blood	Refer Individual Test Method	See Individual test requirement	See Individual test requirement	See Individual test requirement	See Individual test requirement	Contact to Laboratory	Contact to Laboratory	SA3	800
121	G0053	BAL (Broncho Alveolar Lavage) Analysis	Complete History With Relevant Investigation Details	BAL Fluid	Microscopic/chemical Examination	6H	NA	NA	Cold Chain (2-8°C)	Daily	After 4 Hours	SA2	250
122	T0355	BAL Cytology	Complete History With Relevant Investigation Details	BAL Fluid	Cytological staining and microscopy	6H	1D	NA	Ambient	Daily	After 2 Days	SA7	300
123	T0378	Bence Jones Protein	Plasma cell dyscrasia	10 ml Spot Or 24 hours Urine	Biochemical	1D	3D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	150
124	T3170	Benzodiazapine	Detecting drug use involving benzodiazepines such as alprazolam, flunitrazepam, chlordiazepoxide, diazepam, flurazepam, lorazepam, and triazolam	10 ml of Urine	Immunochemistry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	800
125	T0383	Beta 2 Glycoprotein I?IgG	Evaluation of suspected cases of antiphospholipid syndrome	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	21D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 1: 00 PM	After 5 hours	SA2	880
126	T0384	Beta 2 Glycoprotein I?IgM	Evaluation of suspected cases of antiphospholipid syndrome	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	21D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 1: 00 PM	After 5 hours	SA2	880
127	G0055	Beta 2 Glycoprotein-1 IgG & IgM	Evaluation of suspected cases of antiphospholipid syndrome	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 1: 00 PM	After 2 hours	SA2	1,500
128	T0385	Beta 2 Microglobulin	Increased in patients with various malignant and immunological disorders.	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 5 hours	SA2	1,200
129	T0386	Beta 2 Microglobulin-Urine	Increased In Patients With Various Malignant And Immunological Disorders.	15 ml of Spot Urine.	Chemiluminiscent Immunoassay	6H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,300

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130	T0388	Beta D Glucan Level Fungitell	Used For Early Fungal infection Detection	2 ml of Serum	Colorimetry	1D	7D	30D	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	5th, 15th, 25th of Every Month	SA3	5,500
131	T3218	Beta Glucosidase Enzyme Assay	Carrier screening or diagnostic testing for Gaucher disease for individuals of Ashkenazi Jewish descent.	10 ml Heparin Whole Blood	Enzyme Assay	NA	2D	NA	Cold Chain (2-8°C)	Daily: 7.30am	After 10 Days	SA4	7,000
132	T0389	Beta HCG	Mention LMP, USG Findings Or Other Clinical History Monitoring patients for retained products of conception An aid in the diagnosis of human chorionic gonadotropin (hCG) - secreting tumors	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	600
133	G0415	Beta-Trace Protein(BTP) CSF Leakage In Body Fluid	#N/A	CSF Fluid	Nephelometry	2H	14D	30D	R	Daily	6th day	SA4	6,900
134	T0395	Bicarbonate (HCO3)	Indication to rule out acid base imbalance	2 ml of Heparinised Plasma	Reflectance Spectrophotometry	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	600
135	T0397	Bile Acid Serum	Total bile acids are metabolized in the liver and can serve as a marker for normal liver function.	2 ml of Serum	biochemical	1D	7D	30D	Cold Chain (2-8°C)	Mon to Sat by 04:00 PM	Report Same Day	SA1	2,000
136	G0056	Bilirubin	Used for patients who show signs of abnormal liver function.	2 ml of Serum	Reflectance Spectrophotometry	2H	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	130
137	T0406	Biofire	Used for Early Diagnosis viruses, bacteria, fungus.	Nasopharyngeal Swab, CSF	Multiplex PCR (Bio fire)	1D	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 1 Day	SA3	12,000
138	T0410	BIOPSY BRAIN LARGE	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	2,500
139	T0411	BIOPSY BRAIN MEDIUM	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	2,000
140	T0412	BIOPSY BRAIN SMALL	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,500
141	T0414	BIOPSY BREAST LUMPECTOMY SMALL	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,500
142	T3759	Biopsy Extra Large	MRM, APR/Colectomy, Prostrate Biopsy 9 (6-12 cores) Radical Nephrectomy	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	3,000

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143	T0422	BIOPSY HEMICOLECTOMY (INTESTINE-COLON)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	3,500
144	T3157	Biopsy Large	More than 5 cms, Uterus cervix with both adenexa, Uterus cervix with fibroid, ovarian tumour, Gall Bladder tumour, Appendix tumour, Soft tissue tumour, wide excision leg/hand, Non tumour kidney, colectomy non tumour, Prostate biopsy from 4-6 cores, Thyroid nodule	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	1,200
145	T3761	Biopsy Large, Multiple & Complex										SA7	5,500
146	T0428	BIOPSY LUNG NON TUMOUR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	2,500
147	T0429	BIOPSY LUNG TUMOUR (LOBECTOMY, PNEUMONECTOMY)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	3,500
148	T0430	Biopsy Medium	2 to 5 cms, Uterus with cervix, TURP, Breast lump, core biopsy prostate(upto 3 cores), Brain tumour, Lymph node, Lipoma excision, Benign soft tissue tumour excision	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	900
149	T0441	BIOPSY PILES	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,500
150	T0442	BIOPSY RADICAL PROSTECTOMY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	4,500
151	T0427	Biopsy Small	<2 cms all endoscopy biopsies, oral cavity biopsies, Lung biopsy, Tru cut biopsy breast, stereotactic biopsy brain, endometrium, cervix biopsy, appendix, gall bladder (if no tumour), skin biopsy	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	700

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152	T3760	Biopsy Very large & Complex	Commando, Radical prostatectomy, Wertheim's hysterectomy, Whipples resection, bone tumour	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	4,500
153	G0060	Blood Gas Analysis	Measures the acidity (pH) and the levels of oxygen and carbon dioxide in the blood from an artery. Samples from only direct patients are accepted.	3 ml of Heparinized Arterial blood	Potentiometric, Conductivity & amperimetric	NA	NA	NA	Frozen	Daily: 09:00 AM To 09:00 PM	After 10 Minutes	SA2	1,000
154	P0447	Blood Gas Analysis With Electrolyte	Measures the Electrolytes and acidity (pH) and the levels of oxygen and carbon dioxide in the blood from an artery. Samples from only direct patients are accepted.	Heparinized Blood	ISE, Direct	10 Minutes	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	10 Minutes	SA2	1,300
155	G0061	Blood Group	Includes Forward and Reverse Grouping	3 ml EDTA Blood & 3 ml Serum	Hemagglutination	6H	3D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	50
156	T0503	BNP(B-Type Natriuretic Peptide)	Aids in the diagnosis of congestive heart failure (CHF)	2 ml of EDTA	Chemiluminiscent Microparticle Immunoassay	2H	7H	NA	Frozen	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
157	G0472	Bombay Blood Group Evaluation	Normally, all blood types will agglutinate with anti-H lectin. Bombay Blood Group did not react with anti-H lectin, confirming Bombay phenotype.	2 ml of EDTA and 2 ml of Serum	Hemagglutination	6H	3D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day at 07:00 PM	SA4	300
158	T0511	Bone Marrow (BM) Biopsy	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA3	700
159	T0497	Bone Marrow (BM) Iron Stain	-	2 fixed smears (In methanol) on bone marrow aspirates	Pearl stain	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA3	750
160	T0498	Bone Marrow (BM) Reporting	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	3 ml of Heparin Bone Marrow	Microscopic Examination	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	750
161	T0492	Bone Marrow (BM) Review	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Microscopic Examination	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	750
162	T0500	Bone Marrow (BM) Review & Reporting	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	2 fixed smears (In methanol) on bone marrow aspirates	Microscopic Examination	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	700

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163	T0510	Bone Marrow Aspiration + Trepphine Biopsy	By Appointment	Tissue In 10% buffered Formalin Or Block / FFPE	Procedure, Processing and Microscopy	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA3	2,200
164	T0493	Bone Marrow Examination	By Appointment Only	2 ml of Bone Marrow Whole Blood	Procedure, Processing and Microscopy	NA	NA	NA	NA	Daily	NA	SA3	2,000
165	T1806	Borrelia Burgdorferi IgM & IgG	Lyme Disease	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	30D	Cold Chain (2-8°C)	Sat: 09:00 AM	Report Same Day	SA4	3,250
166	T0532	Brucella IgG	Useful in diagnosis of Brucellosis	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily 11: 00 AM, 05:00 PM; Sunday - 1: 00 PM	Same day by 07:00 PM	SA2	1,000
167	T0533	Brucella IgM	Useful in diagnosis of Brucellosis	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily 11: 00 AM, 05:00 PM; Sunday - 1: 00 PM	Same day by 07:00 PM	SA2	1,000
168	G0073	Brucellosis Titre	Brucellosis is caused by gram negative bacillus of genus Brucella either by direct contact or by ingestion of meat or milk.	2 ml of Serum	Tube Agglutination	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	550
169	G0074	BTCT	Bleeding Time and Clotting Time	NA	Manual	NA	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	80
170	T0535	BUN	Renal function test.	2 ml of Serum	Reflectance Spectrophotometry	2H	14D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	70
171	T0539	C1 Esterase Inhibitor	Angioedema	2 ml of Serum	Nephelometry	NA	7D	14D	Cold Chain (2-8°C)	Wed 09:00 AM	Report Next Monday	SA4	2,600
172	T0540	CA 125	Ovarian cancer marker	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
173	T1125	CA 125 Fluid	Elevated CA 125 levels are seen in many patients with cancer of the ovary.	Body Fluid	Chemiluminiscent Microparticle Immunoassay	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
174	T0541	CA 15-3	Breast cancer marker	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,100
175	T0542	CA 19-9	Pancreatic cancer marker	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,300
176	T3174	CA 72.4; Gastric Cancer Marker	CA 72.4 is most useful as a marker for Gastrointestinal cancer, but blood levels may be increased in other malignancies like Lung cancer and nonmalignant disorders involving Gastrointestinal tissues.	2 ml of Serum	ECLIA	2H	30D	90D	Cold Chain (2-8°C)	Mon & Thu 04:00 PM	Report Same Day	SA4	1,550

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177	T3176	Cadmium	This assay is useful in detecting exposure to Cadmium, a toxic heavy metal leading to kidney damage. Breathing the fumes of Cadmium vapours leads to Chronic emphysema. The commonest source of cadmium exposure is from spray painting of organic based paints and also from tobacco smoke. The latter leads to reproductive toxicity in both males and females.	3 ml of EDTA whole blood in Metal free tube/container.	ICPMS	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM	After 5 Days	SA4	3,200
178	T0544	Calcitonin	Labile Analyte. Assessing patients of Medullary carcinoma of thyroid	2 ml of Serum	Chemiluminiscent Immunoassay	NA	1D	14D	Cold Chain (2-8°C)	Daily	After 6 hours	SA2	1,900
179	T0545	Calcium	Diagnosis of wide range of disorders including disease of bone, Kidney, Parathyroid gland or GIT	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
180	G0002	Calcium 24 Hour Urine	Mention 24 Hours Urine Volume. Evaluation of patients with disorders of bone disease, calcium metabolism & renal stones.	10 ml of 24 Hours Urine. (Use 10 ml of 6 Mol HCL)	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
181	T2916	Calcium Creatinine Ratio Urine	Renal disorders	10 ml of Spot urine	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
182	T0548	Calcium Urine (Random)	In the presence of elevated calcium, the body attempts to excrete the excess calcium leading to hypercalciuria. Idiopathic hypercalciuria can occur in the absence of hypercalcemia.	10 ml of Spot Urine	Colorimetric-Arsenazo Method	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	180
183	T0551	Calprotectin Quantitative	Evaluation of patients suspected of having a gastrointestinal inflammatory process. Distinguishing inflammatory bowel disease (IBD) from irritable bowel syndrome (IBS)	Stool In Sterile Container	Chemiluminiscent Immunoassay	6H	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next day	SA4	2,800
184	G0077	C-ANCA & P-ANCA By ELISA	For Detecting Wegener'S Granulomatosis.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	2,300
185	T0555	C-ANCA (PR3) By ELISA	For Detecting Wegener's Granulomatosis.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	2,000
186	T0564	Carbamezapine	For trough level collect the sample just before taking the drug. Evaluation of proper dosage	2 ml of Serum	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next day	SA2	800

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187	G0389	Catecholamines	Use to evaluate clinical symptoms of excess catecholamine secretion.	2 ml of EDTA Whole Blood	Enzyme-linked Immunosorbent Assay	NA	NA	30D	Frozen	Tue at 09:00 AM	Next Day 06:00 PM	SA4	2,300
188	G0003	Catecholamines 24 Hour Urine	Mention 24 Hours Urine Volume. This assay is useful in the diagnosis of Pheochromocytoma and Paraganglioma. It is also used as an auxillary test to Vanil Mandelic Acid & Homovanilic Acid determination in the diagnosis and followup of patients with Neuroblastoma and related tumors.	10 ml well-mixed Urine Sample	LCMS	2H	7D	14D	Cold Chain (2-8°C)	Mon & Thu 12:00 PM	After 8 hours	SA4	1,650
189	G0078	CBC	These counts are used as clinical guides in the diagnosis or monitoring of many diseases	3 ml EDTA Blood And Direct Smear - 2 Nos.	Automated Cell Counter And Microscopy Examination	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
190	G0079	CBC - ESR	See individual test	3 ml EDTA Blood And Direct Smear - 2 Nos.	Automated Cell Counter And Microscopy Examination	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
191	T0588	CD 19 Count	Pan B Cell Marker	3 ml of EDTA or Heparin Whole Blood	Flow Cytometry & Microscopy	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	2,300
192	T0589	CD 20 Count	Pan B Cell Marker	3 ml of EDTA or Heparin Whole Blood	Flow Cytometry & Microscopy	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	2,250
193	T0587	CD 25	Hairy Cell NHL Marker	3 ml of EDTA or Heparin Whole Blood	Flow Cytometry & Microscopy	2D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	2,000
194	T0592	CD3 Count	-	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	2,000
195	T0593	CD34 Count	-	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	2,500
196	G0370	CD4 CD8 Count	Follow - up and diagnostic evaluation of primary cellular immunodeficiencies.	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	2,000
197	T0605	CEA	Tumour marker specifically for colon & lung	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	600

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198	G0179	CEA Body Fluid	An adjuvant to cytology and imaging studies to differentiate between nonmalignant and malignant causes of pleural effusions in pleural fluid,An adjunct to cytology to differentiate between malignancy-related and benign causes of ascites formation in peritoneal fluid,Detecting meningeal carcinomatosis and intradural or extradural infiltration Differentiating brain parenchymal metastasis from adenocarcinoma or squamous-cell carcinoma in spinal fluid.	Body Fluid	Chemiluminiscent Microparticle Immunoassay	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
199	T3181	Centromere Antibody	Aid in diagnosis of systemic sclerosis (SSc)	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	21D	Cold Chain (2-8°C)	Sample by Tue / Fri 9 am	Report Same day	SA4	1,500
200	T0646	Ceruloplasmin	Lower levels seen in Wilson'S disease.	2 ml of Serum	Nephelometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,000
201	T0656	Chikungunia IgM (Rapid)	Aids in diagnosis of Chikanguniya	3 ml of Serum	Immunochromatography	6H	2D	14D	Cold Chain (2-8°C)	Daily: 9 AM, 03:00 PM	After 4 Hours	SA1	880
202	T0660	Chlamydia IgG	Aids in the clinical diagnosis of chlamydial infections	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 12:00 PM	After 5 hours	SA4	1,250
203	T0661	Chlamydia IgM	Aids in the clinical diagnosis of chlamydial infections	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily 12:00 PM	Next Day 05:00 PM	SA4	650
204	T0663	Chloride	Used for checking electrolyte imbalance.	2 ml of Serum	ISE, Direct	2H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
205	G0005	Chloride 24 Hour Urine	Mention 24 hours urine volume.Used for checking electrolyte imbalance.	10 ml of 24 Hours Urine. No Preservative	ISE, Direct	2H	2D	7D	Cold Chain (2-8°C)	Daily: 07:00 PM	After 4 Hours	SA1	150
206	T0671	Cholesterol	Tumour marker specifically for colon & lung. Reference range not established.	2 ml of Body Fluid	Chemiluminiscent Microparticle Immunoassay	4H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	90
207	T1127	Cholesterol Fluid	Distinguishing between chylous and nonchylous effusions Identifying iatrogenic effusions	Body Fluid	Reflectance Spectrophotometry	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	150
208	T0673	Cholinesterase	Monitoring exposure to organophosphorus insecticides	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 5 hours	SA4	500
209	T0674	Cholinesterase RBC	Monitoring exposure to organophosphorus insecticides	2 ml of EDTA sample	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 5 hours	SA4	1,000
210	T0678	Chromium	For Assessing Exposure And Toxicity.	2 ml of Serum	ICPMS	6H	3D	7D	Cold Chain (2-8°C)	Daily: 9am	After 3 Days	SA4	3,150

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211	T0679	Chromogranin A	Follow - up or surveillance of patients with known or treated carcinoid tumors An adjunct in the diagnosis of other neuroendocrine tumors, including pheochromocytomas, medullary thyroid carcinomas, functioning and nonfunctioning islet cell and gastrointestinal amine precursor uptake and decarboxylation tumors, and pituitary adenomas	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	1D	14D	Cold Chain (2-8°C)	Wed & Sat	Next day	SA4	7,500
212	T0685	Chylomicrons	Used For Hyper Lipidaemia	10 ml Urine	Biochemical	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM	Next Day 05:00 PM	SA4	625
213	T0059	Citrate 24 Hours Urine	Urinary Stone Disease. To know metabolic abnormality causing stone formation	15 ml aliquot from 24 hours. Urine Sample	Colorimetry	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	1,200
214	T3213	Clostridium Difficile Antigen (GDH)	Antibiotic Associated Diarrhoea & Pseudomembranous Colitis. Reported as per Guideline	Stool sample	Chemiluminiscent Immunoassay	1D	NA	NA	Ambient	Daily: 9am	Report Same day 05:00 Pm	SA4	2,200
215	T0702	Clostridium Difficile Toxin & Antigen	Antibiotic Associated Diarrhoea & Pseudomembranous Colitis. Reported as per Guideline	Stool In Sterile Container	Enzyme Linked Fluorescent Assay (ELFA)	1D	NA	NA	Ambient	Daily	After 6 hours	SA4	1,700
216	T0703	Clot Retraction	Onsite test. To evaluate bleeding disorders such as thrombocytopenia and Glanzmann's thrombasthenia	3 ml of blood (no anticoagulant or clot activator) in glass tube	Manual	NA	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA1	450
217	T0710	CMV IgG	Detection of CMV infection.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	4D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
218	T0711	CMV IgM	Detection of CMV infection	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	4D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
219	T3141	Cobalt Blood by ICPMS	May be used in the assessment of occupational exposure or toxic ingestion.	2 ml of EDTA Whole Blood	ICPMS	6H	2D	7D	Cold Chain (2-8°C)	Daily	4th Day	SA4	2,700

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220	T0716	Coenzyme Q10-Coq10 Serum	Diagnosis of coenzyme Q10 (CoQ10) deficiency in mitochondrial disorders Monitoring patients receiving statin therapy Monitoring CoQ10 status during treatment of various degenerative conditions including Parkinson and Alzheimer disease	2 ml of Serum	Not Available	Not Available	Not Available	Not Available	Not Available	Contact to Laboratory	Contact to Laboratory	SA4	20,000
221	T0718	Cold Agglutinin	Raised Titers In Primary Atypical Pneumonia and Certain Hemolytic Anemias.	2 ml of Serum	Agglutination	1D	NA	NA	Ambient	Daily	Next Day 05:00 PM	SA3	1,800
222	T0740	Complement 3 (C3) Level	SLE, Endocarditis & DIC.	2 ml of Serum	Turbidimetric immunoassay	2D	4D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	600
223	T0741	Complement 4 (C4) Level	SLE, Immune-complex Disease & Hereditary Angioedema.	2 ml of Serum	Turbidimetric immunoassay	2D	4D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	600
224	T3204	Complement, total (CH50)	A complement test is a blood test that measures the activity of a group of proteins in the bloodstream.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	NA	6H	14D	Frozen	Fri: 9am	Next Day 05:00 PM	SA4	4,200
225	T0760	Congo Red Stain	To Demonstrate Amyloid	Tissue In 10% buffered Formalin Or Block	Histochemistry stain	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	400
226	G0006	Copper 24 Hour Urine	Mention 24 Hours Urine Volume, Copper is an essential element that is a cofactor of many enzymes. Copper metabolism is disturbed in Wilson's disease, Menkes disease, Primary Biliary Cirrhosis and Indian childhood cirrhosis. Urinary copper concentrations are also used to monitor patients on chelation therapy.	10 ml well-mixed Urine Sample	Reflectance Spectrophotometry	1D	7D	14D	Cold Chain (2-8°C)	Tues, Thurs & Sat 12:00 PM	Next Day	SA4	2,750
227	T0780	Copper Level - Serum (Atomic Absorption)	Wilson's Disease, Primary Biliary Cirrhosis etc.	2 ml Serum	ICPMS	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 10 Days	SA4	2,500

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228	T0789	Cortisol (4 PM)	Discriminates between primary & secondary insufficiency and differential diagnosis of Cushing's syndrome	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
229	T0790	Cortisol (8 AM)	Discriminates between primary & secondary insufficiency and differential diagnosis of Cushing's syndrome	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
230	T0791	Cortisol (Random)	Discriminates between primary & secondary insufficiency and differential diagnosis of Cushing's syndrome	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
231	G0007	Cortisol 24 Hour Urine	Mention 24 Hours Urine Volume. Discriminates between primary & secondary insufficiency and differential diagnosis of Cushing's syndrome	10 ml Aliquot of 24 Hours Urine. Use 10 gm of Boric Acid	Chemiluminiscent Microparticle Immunoassay	NA	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
232	T0803	C-Peptide (Post Prandial)	Valuable index to insulin secretion	2 ml of Serum post prandial	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	850
233	T0805	C-Peptide (2 Hours Post Glucose)	C-Peptide concentrations are severely depressed or absent in Type I diabetes mellitus. CPeptide is also useful in monitoring patients who have received islet cell or pancreatic transplants.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	950
234	T0806	C-Peptide (Fasting)	Valuable index to insulin secretion	2 ml of Serum In Fasting	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	850
235	T0804	C-Peptide (Random)	Valuable index to insulin secretion	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,100
236	T0809	CPK-MB	Myocardial infarction. Labile Analyte	2 ml of Serum	Reflectance Spectrophotometry	4H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	580
237	T0811	CPK-MM	CK isoenzyme in skeletal muscle	3 ml of Serum	Reflectance Spectrophotometry	1D	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	850
238	T0812	CPK-Total	Marker for skeletal muscle disorders & injury	2 ml of Serum	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	280
239	T0819	Creatinine	Measure Of Renal Function.	2 ml of Serum	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
240	G0380	Creatinine 24 Hour Urine	Gives measure of Renal Function. Total Volume of 24 hours urine is required.	10 ml Aliquot of 24 hours Urine. No Preservative	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	200

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241	G0008	Creatinine Clearance 24 Hour Urine	Mention 24 Hours Urine Volume, Creatinine clearance reflects the glomerular filtration rate, the ability of kidneys to filter waste products. Moderate decrease in renal function is detected by creatinine clearance. It also monitors progression of renal disease.	3 ml Serum And 24 Hrs Urine	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	280
242	G0090	Creatinine With EGFR	Includes Creatinine (IDMS traceable). Quote Age, Sex, Race. Estimated GFR. If Child (< 18 years) height and weight is required	2 ml of Serum	Quantitative Assay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	150
243	T0825	CRP (C - Reactive Protein)	Acute phase reactant for monitoring infection & inflammation	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
244	T0829	Cryoglobulin	Collect Blood In Prewarmed Red Top Tube And Prewarmed Syringe.	10 ml of serum	Qualitative	1D	NA	NA	Ambient	Daily	After 7 Days	SA3	880
245	T0830	Cryptococcal Antigen- CSF	Aids in diagnosis of Cryptococcal meningitis	2 ml of CSF	Latex agglutination	NA	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,550
246	T0831	Cryptococcal Antigen-Serum	Aids in diagnosis of Cryptococcal infection	2 ml of Serum	Latex agglutination	NA	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,800
247	G0093	CS BAL Fluid	Pneumoniae	BAL Sample In Sterile Container	Conventional Method	1D	NA	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
248	G0094	CS Blood Aerobic By Bactec	Septicaemia.	8 - 10 ml of Blood In Bactec Aerobic Plus Bottle, 1 - 3 ml of Blood In Bactec Peds Plus For Pediatric Patients	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
249	G0095	CS Blood Anaerobic By Bactec	Septicaemia, Meningitis, Ascitis Etc.	8 - 10 ml of Blood In Bactec Plus Anaerobic Bottle	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
250	G0096	CS Blood By Bactec (Ped Plus)	Culture	Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
251	G0097	CS Blood By Conventional Method	Culture	Bactec Culture Bottle	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	500
252	G0098	CS BLOOD FUNGAL BY BACTEC	Fungemia	1 - 5 ml of Blood In Bactec Myco / F Lytic Bottle	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 14 Days	SA7	1,000
253	G0099	CS Body Fluid	Clinical History Required.	Sample In Sterile Container	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
254	G0409	CS Body Fluid Anaerobic By Bactec	Body Fluid In sterile container	Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000

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255	G0101	CS Body Fluid By Bactec	Clinical History Required.	Sample In Sterile Container	Automated blood culture system + Conventional - manual	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
256	G0102	Cs Bone Marrow By Bactec	Clinical History Required.	Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
257	G0103	CS Bone Marrow Fungal By Bactec	Clinical History Required.	Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 14 Days	SA7	1,000
258	G0396	CS By Bactec	Clinical History Required.	Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 45 Days	SA7	1,000
259	G0104	CS Catheter Tip	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
260	G0105	CS CSF	Clinical History Required.	2 ml CSF Sample In Sterile Container	Conventional Method	2H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
261	G0106	CS CSF By Bactec	Clinical History Required.	2 ml CSF Sample In Sterile Container	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	500
262	G0107	CS CVP TIP	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
263	G0108	CS Ear Swab	Clinical History Required.	Ear Sample In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
264	G0109	CS ET	Clinical History Required.	2 ml of ET Aspirations In Sterile Container	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
265	G0110	CS Eye Swab	Clinical History Required.	Eye Sample In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
266	T0837	CS Gonorrhea	Used For Diagnosis Of Gonorrhoea.	Urethral / Vaginal discharge In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	550
267	G0114	CS Pericardial Fluid	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
268	G0115	CS Pericardial Fluid Bactec	Clinical History Required.	Pericardial Fluid In Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
269	G0117	CS Peritoneal Fluid	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
270	G0116	CS Peritoneal Fluid By Bactec	Clinical History Required.	Pericardial Fluid In Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	500
271	G0118	CS Pleural Fluid	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
272	G0119	CS Pleural Fluid By Bactec	Clinical History Required.	Pleural Fluid In Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	500
273	G0120	CS PUS	Clinical History Required.	Pus In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500

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274	G0121	CS PUS Anaerobic	Clinical History Required.	Pus In Sterile Thioglycollate / Rcm Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
275	G0123	CS Semen	Clinical History Required.Only For Walk In Pateints	Semen Sample In Sterile Container	Conventional Method	2H	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
276	G0124	CS Sputum	Clinical History Required.	Sputum In Sterile Container	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
277	G0125	CS Stool	Clinical History Required.	Stool Sample In Sterile Container / Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
278	G0126	CS Swab	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
279	G0127	CS Synovial Fluid	Clinical History Required.	Sample In Sterile Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
280	G0128	CS Synovial Fluid By Bactec	Clinical History Required.	Synovial Fluid in Bactec Culture Bottle	Automated blood culture system	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	500
281	G0129	CS Throat Swab	Clinical History Required.	Throat Swab In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
282	G0130	CS Tissue	Clinical History Required.	Tissue In Sterile Saline	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
283	G0131	CS Tissue Anaerobic	Tissue In sterile container	Tissue	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	500
284	G0132	CS Urine	Clinical History Required.	Morning Mid Stream Urine Sample	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
285	G0133	CS Vaginal Swab	Clinical History Required.	Vaginal Swab In Sterile Container / Amies Transport Medium	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
286	G0134	CS Wound Swab	Clinical History Required.	Wound swab	Conventional Method	1D	NA	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	500
287	T0843	CSF Cytology	Clinical History Required.	CSF Fluid	Cytological staining and microscopy	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	250
288	T0846	CSF For Measles IgG	Measles virus is highly contagious particularly infecting children, pregnant women, immunocompromised and nutritionally deficient individuals.	CSF fluid	Enzyme-linked Immunosorbent Assay	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	800
289	T0847	CSF For Measles IgM	Measles virus is highly contagious particularly infecting children, pregnant women, immunocompromised and nutritionally deficient individuals.	CSF fluid	Enzyme-linked Immunosorbent Assay	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	800

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290	T3142	CSF Glucose	bacterial meningitis	CSF Fluid	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	70
291	T0850	CSF Index	Aids in diagnosis of multiple sclerosis	3 ml of Serum and 2 ml of CSF	Nephelometry	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA4	1,200
292	T0855	CSF Protein	This test is useful in identifying increased permeability of the blood brain barrier or increased production. High levels are seen in CNS disease or trauma.	CSF Fluid	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	200
293	G0137	CSF Routine Examination	Cerebrospinal fluid (CSF) analysis is a way of looking for conditions that affect your brain and spine.	Entire specimen	Physical, Biochemical, Microscopy and Gram Stain Is Covered	1D	NA	NA	Ambient	Daily	After 6 hours	SA1	250
294	T0867	Cyclosporine	Immunosuppressive Drug. To monitor the dose in transplant patients	3 ml of EDTA Whole Blood	Chemiluminiscent Microparticle Immunoassay	6H	3D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	2,125
295	T3178	CYSTATIN C, SERUM	Calculate glomerular filtration rate in patients for whom serum creatinine may be misleading.	2 ml of Serum	Nephelometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 9am to 9pm	After 6 hours	SA4	1,250
296	T3183	Cysticercosis (Taenia Solium) Antibody IgG	Cysticercosis is an infection caused by the larval form of tapeworm Taenia solium. Tapeworm eggs contained in food or water migrate through the intestinal wall to various tissues including brain. Cerebrospinal Cysticercosis can result in seizures.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Sample by Mon 9 am	Report Same day 05:00 pm	SA4	1,400
297	T0875	CYTOLOGICAL EXAMINATION (UPTO 2 SLIDES)	Clinical History Required.	Body Fluid	Cytological staining and microscopy	NA	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA7	250
298	T3184	Cytomegalovirus Avidity IgG	Avidity test helps in discriminating primary infection & reinfection. Avidity indices less than 30% is an indication of current infection.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Sample by Mon 9 am	Report Same day 05:00 pm	SA4	650
299	T0883	D-Dimer	Evaluation of thrombo embolic event & a marker for DIC	2 ml of Platelet Poor Citrated plasma	Nephelometry	NA	6H	14D	Frozen	Daily: 09:00 AM, 03:00 PM, 09:00 PM	After 4 Hours	SA2	900
300	G0378	Dengue IgG (ELISA)	Evaluation of Dengue fever	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 01: 30 PM, 05:00 PM; Sunday - 10: 30 AM, 02: 00 PM.	After 4 Hours	SA1	600
301	T0893	Dengue IgG (Rapid)	Diagnosis of dengue fever.	2 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400

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302	G0377	Dengue IgM (ELISA)	Evaluation of Dengue fever	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 01: 30 PM, 05:00 PM; Sunday - 10: 30 AM, 02: 00 PM.	After 4 Hours	SA1	600
303	T0897	DENGUE IGM (RAPID)	Diagnosis of dengue fever.	2 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
304	T0900	DENGUE NS 1 ANTIGEN(RAPID)	Diagnosis of dengue fever.	3 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
305	G0144	Dengue NS1 Antigen (ELISA)	Early detection of Dengue fever	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 01: 30 PM, 05:00 PM; Sunday - 10: 30 AM, 02: 00 PM.	After 4 Hours	SA1	600
306	G0145	Dengue NS1 IgG IgM (Rapid)	Diagnosis of dengue fever.	2 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	800
307	G0408	Desmoglein (DSG) 1 And 3 Antibody	Preferred screening test for patients suspected to have an autoimmune blistering disorder of the skin or mucous membranes (pemphigus) As an aid in the diagnosis of pemphigus	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Monday 09:00 AM	Report Wed 06:00 PM	SA4	3,500
308	T0909	DHEA	This assay is useful for the diagnosis and differential diagnosis of Hyperandrogenism specially when used in conjunction with measurement of other sex steroids. It is an adjunct in the diagnosis of Congenital adrenal hyperplasia. It is also useful in the diagnosis of Premature adrenarche.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Tue & Fri 09:00 AM	Report Same Day	SA4	3,100
309	T0910	DHEA-S	Aids in Diagnosis of hyperandrogenism	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	850
310	T0924	Digoxin	Mention Time Of Drug Dose. Monitoring of drug dosage in patients of Congestive heart failure.	2 ml of Serum	Reflectance Spectrophotometry	6H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	950
311	T0926	Dihydrotestosterone	Potent Androgen Derived From Testosterone.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	2,500
312	T0946	Direct Coombs Test (DCT)	Autoimmune Hemolytic Anemia.	3 ml of EDTA Whole Blood	Hemagglutination	6H	NA	NA	Ambient	Daily: 09:00 AM TO 09:00 PM	After 4 Hours	SA1	250

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313	G0387	DNA Fragmentation Index/NCD	Sperm nuclear chromatin decondensation - Clinical Diagnosis, Management and treatment of male infertility	Semen Sample In Sterile Container	Nuclear Chromatin Decondensation (NCD)	15 min	NA	NA	Ambient	Daily: 08:30 AM To 06:00 PM Sunday - No Batch	Same day	SA3	4,000
314	G0148	Donor Semen Profile(IUI)	High-quality donor semen for assisted reproductive procedures with physical characters like blood group, bone structure, color of eye & hair	Cryo preserved semen sample 0.5 ml	Density gradient	30 min after removal from liquid nitrogen	NA	NA	Frozen	Daily: 08:30 AM To 06:00 PM Sunday - 08:30 AM To 12:00 PM	Same day	SA3	2,000
315	G0381	Double Marker	First trimester test (8 to 13.6 weeks) Detailed History Required As Per The TRF Form Enclosed. NT required after 10.6 weeks. CRL required for incorporation of NT measurements in software.	3 ml of Serum	Chemiluminiscent Immunoassay	6H	2D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,800
316	T0979	EBV EA IgG	Infectious Mononucleosis & other EBV infections.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
317	T0980	EBV EA IgM	Infectious Mononucleosis & other EBV infections.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
318	T0981	EBV EBNA IgG	Infectious Mononucleosis & other EBV infections.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
319	G0149	EBV Panel	Diagnosing infectious mononucleosis & other EBV infections IgG antibody to Early antigen (EA) IgM antibody to Early antigen (EA) IgG antibody to Viral capsid antigen (VCA) IgM antibody to Viral capsid antigen (VCA) IgG antibody to Nuclear Antigen (NA)	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	3,000
320	T0983	EBV RNA Histo	-	Tissue,Block,Slides	IHC stain and microscopic interpretation	NA	NA	NA	Ambient	Daily	7th working Day	SA3	4,200
321	T0986	EBV VCA IgG	Infectious Mononucleosis & other EBV infections.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	NA	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
322	T0987	EBV VCA IgM	Infectious Mononucleosis & other EBV infections.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
323	T0989	Echinococcus (Hydatid Cyst) IgG	Cystic Hydatid Disease. (Echinococcus Granuloses)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Tue & Fri 09:00 AM	Report Same Day	SA4	1,800

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324	P0431	Electrolyte 24 Hour Urine	To detect electrolyte imbalance	10 ml of 24 Hour Urine	ISE, Direct	2H	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	300
325	G0359	Electrolytes	To detect electrolyte imbalance	2 ml of Serum	ISE, Direct	2H	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
326	G0150	Electrolytes Extended with Anion Gap	The electrolyte panel is used to identify an electrolyte, fluid, or pH imbalance..	2 ml of Serum	ISE, Direct	2H	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	1,000
327	G0151	Electrolytes Urine	To detect electrolyte imbalance	24 hours urine sample. No preservative	ISE, Direct	2H	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	300
328	T1012	Endomycial Antibody IgA	Circulating IgA endomyisial antibodies (EMA) are present in 70 to 80% patients with Celiac disease and Dermatitis herpetiformis. This assay is useful in the evaluation of these diseases.	2 ml of Serum	Immunofluorescence Microscopy	NA	14D	30D	Cold Chain (2-8°C)	Sat & Wed at 05:00 PM	Tue & Fri at 05:00 PM	SA4	2,400
329	T1013	Endomycial Antibody IgG	May aid in monitoring adherence to gluten-free diet in celiac disease confirmed patients.	2 ml of Serum	Immunofluorescence Microscopy	1D	3D	7D	Cold Chain (2-8°C)	Daily at 09:00 AM	After 7 Days	SA4	3,750
330	T3185	Endotoxin Water	-	10 ml of Sample	Not Available	6H	1D	21D	Cold Chain (2-8°C)	Daily: 9am to 9pm	After 5 Days	SA4	2,000
331	T1032	ER PR HER2 - Stain	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	2,300
332	T1037	Erythropoetin	Decreased Levels In Renal Disease, Cancers, HIV, Arthritis & Colitis.	2 ml of Serum	Chemiluminiscent Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,650
333	T1038	ESR	Prognostic Marker	3 ml EDTA Whole Blood	Automated Westergren	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	80
334	G0166	ESR 2 Hour	ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process.It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.	3 ml EDTA Blood	Quantitative Assay	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	80

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335	T1042	Estradiol (E2)	Mention Age, LMP, Rx History. Evaluate menstrual & fertility problems in females	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	600
336	T1043	Estriol (E3 Level)	Mention Age And LMP. Marker of fetal health & well being.	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,100
337	T1047	Everolimus Level	Immunosuppressive Drug. Drug dose, time of collection, time of dose taken required	3 ml EDTA Plasma	LCMS	4H	7D	30D	Cold Chain (2-8°C)	Daily By 05:00 PM	Report Same Day	SA4	5,400
338	T1051	EXFOLIATIVE CYTOLOGY	Complete History With Relevant Investigation Details	Urine / CSF / any Fluid	Cytological staining and microscopy	6H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 days	SA7	250
339	G0371	Factor II Assay	This test is used to evaluate a prolonged PT. Deficiency is associated with bleeding risk.	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	Next Day 07:00 PM	SA3	2,500
340	G0372	Factor IX Assay	Diagnosing deficiencies, particularly hemophilia B (Christmas disease) & determining cause of prolonged APTT	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	After 6 hours	SA3	2,500
341	G0364	Factor V Assay	This test is used to evaluate a Prolonged PT/APTT. Deficiency is associated with bleeding risk.	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	Next Day 07:00 PM	SA3	2,200
342	G0365	Factor VII Assay	This test is used to evaluate a prolonged PT. Deficiency is associated with bleeding risk.	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	Next Day 07:00 PM	SA3	4,000
343	G0362	Factor VIII Assay	Diagnosing hemophilia A & acquired deficiency states & determining cause of prolonged APTT	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	After 6 hours	SA3	2,500
344	G0366	Factor X Assay	This test is useful to evaluate a prolonged PT. Deficiency is associated with bleeding risk.	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	Next Day 07:00 PM	SA3	4,000
345	G0367	Factor XI Assay	This test is useful to evaluate a prolonged APTT. Deficiency of Factor XI is most common among those with Ashkenazi Jewish heritage.	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	Next Day 07:00 PM	SA3	3,000
346	G0368	Factor XII Assay	Diagnosing deficiency of coagulation factor XII & determining cause of prolonged APTT	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Tuesday & Friday: 03:00 PM	After 6 hours	SA3	4,500
347	T1069	Factor XIII Screen	Diagnosing deficiency of coagulation factor XIII	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Monday: 03:00 PM	After 6 hours	SA3	2,000

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348	G0172	Fasting Blood Sugar (FBS)	Used to screen and diagnose diabetes mellitus. 08 - 10 hours of fasting is required for fasting glucose determination. Post prandial or breakfast sample is to be collected after 2 hours of having meal or breakfast. No specific preparation is required for random glucose determination.	2 ml of Fluoride plasma or Serum	Reflectance Spectrophotometry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	40
349	T3573	FASTING URINE SUGAR	Sugar in urine sample	Urine Sample in Sterile & Leak Proof Container	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	50
350	P0611	FBS & PPBS	Used to screen and diagnose diabetes mellitus. 08 - 10 hours of fasting is required for fasting glucose determination. Post prandial or breakfast sample is to be collected after 2 hours of having meal or breakfast.	2 ml of Fluoride Sample	Reflectance Spectrophotometry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	140
351	T1089	Ferritin	Predict & monitor iron storage	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
352	T1092	Fibrinogen	Monitoring severity and treatment of disseminated intravascular coagulation and fibrinolysis	3 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	4H	NA	30D	Frozen	Daily: 09:00 AM To 07:00 PM	After 4 Hours	SA2	800
353	T1093	Fibrinogen degradation Product (FDP)	Used to diagnose disseminated intravascular coagulation	3 ml of Platelet Poor Citrated plasma	Nephelometry	3H	NA	30D	Frozen	Daily: 09:00 AM To 07:00 PM	After 4 Hours	SA2	850
354	T1095	Filaria Antigen	This assay helps in the detection of Microfilaria in the peripheral blood in both lymphatic and non lymphatic filariasis.	3 ml EDTA Whole Blood	immunochromatography	6H	3D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	850
355	T1128	Fluid Cytology With Cell Block	Screening of body fluids and other body discharges by Papanicolaou staining helps in the early detection of malignancies.	Cell Block	Cytological staining and microscopy	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA7	900
356	T1132	FLUID FOR CYTOLOGY	Screening of body fluids and other body discharges by Papanicolaou staining helps in the early detection of malignancies.	Urine / CSF / any Fluid	Cytological staining and microscopy	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA7	250

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357	G0181	Fluid Routine Examination	Physical, Biochemical, Microscopy and Gram Stain Is Covered.	3 ml Fluid (Ascitic fluid / Pericardial Fluid / Peritoneal Fluid / Pleural Fluid / Synovial Fluid / CSF / Other body fluids) in sterile container	Biochemical & Microscopy	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	250
358	T1135	Fluid- Sugar	Aiding in the diagnosis of infection	Body Fluid	Reflectance Spectrophotometry	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	40
359	T1137	FNAC - (Prepared 6 Slides)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Microscopic Examination	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 24 hours	SA7	1,200
360	T1138	FNAC (Procedure With Reporting) 1200	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,200
361	T1139	FNAC (Procedure With Reporting) 1300	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,300
362	T1140	FNAC (Procedure With Reporting) 1400	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,400
363	T1141	FNAC (Procedure With Reporting) 1500	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,500
364	T1142	FNAC (Procedure With Reporting) 1600	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,600
365	T1143	FNAC (Procedure With Reporting) 1700	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,700
366	T1144	FNAC (Procedure With Reporting) 1800	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,800
367	T1145	FNAC (Procedure With Reporting) 1900	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,900
368	T1146	FNAC (Procedure With Reporting) 2000	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,000
369	T1147	FNAC (Procedure With Reporting) 2100	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,100
370	T1148	FNAC (Procedure With Reporting) 2200	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,200
371	T1149	FNAC (Procedure With Reporting) 2300	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,300
372	T1150	FNAC (Procedure With Reporting) 2400	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,400
373	T1151	FNAC (Procedure With Reporting) 2500	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,500
374	T1152	FNAC (Procedure With Reporting) 2600	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,600
375	T1153	FNAC (Procedure With Reporting) 2700	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,700

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376	T1154	FNAC (Procedure With Reporting) 2800	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,800
377	T1155	FNAC (Procedure With Reporting) 2900	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	2,900
378	T1156	FNAC (Procedure With Reporting) 3000	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	3,000
379	T1158	FNAC + FNAB	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Microscopic Examination	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,000
380	T1159	FNAC Procedure With Reporting	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Fine needle aspiration	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	700
381	T1161	FNAC Reporting	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	400
382	T1166	FNAC Slides For Review (Up To 4 Slides)	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	800
383	T1167	FNAC Slides For Review 5	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	900
384	T1168	FNAC Slides For Review 6	Complete History With Relevant Investigation Details	Contact to Laboratory	Microscopic Examination	NA	NA	NA	NA	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	1,000
385	T2433	Folate (Folic Acid) RBC	Treatment History Required.	2 ml of Serum, 3 ml of EDTA Whole Blood	Chemiluminiscent Immunoassay	2H	7D	NA	Cold Chain (2-8°C)	Sample Daily by 2 pm	Report Same day	SA4	2,200
386	T1172	Folic Acid	Evaluation of folate deficiency	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
387	T1179	Free Beta HCG	Age, LMP Is Required.Marker of fetal health & well being.	2 ml of Serum	Chemiluminiscent Immunoassay	2H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,000
388	T1180	Free Cortisol - 24 Hrs Urine	This assay is preferred as a screening test for Cushing syndrome. It also helps in the diagnosis of Pseudo-hyperaldosteronism due to excessive licorice consumption.	10 ml of Spot Urine	Chemiluminiscent Microparticle Immunoassay	8H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	1,000
389	T1181	Free Kappa Lite Chain	Aids in the diagnosis of multiple myeloma and related disorders.	2 ml of Serum	Nephelometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	2,250
390	T1182	Free Lambda Lite Chain	Aids in the diagnosis of multiple myeloma and related disorders.	2 ml of Serum	Quantitative Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 9am to 9pm	After 6 hours	SA4	2,250
391	T1183	Free PSA	Avoid Test For 7 Days After PR examination. Useful in assessing the risk of prostate cancer in patients with borderline or moderately increased total PSA	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	950

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392	T1184	Free Testosterone	Second - or third - order test for evaluating testosterone status (eg, when abnormalities of sex hormone - binding globulin are present)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	3D	30D	Cold Chain (2-8°C)	Daily - 3:00 PM; Sunday - No Batch	After 6 hours	SA4	800
393	G0182	Free Thyroid Function Test	Assays detecting unbound or free form of thyroid hormones are highly sensitive to detect thyroid dysfunction.	2 ml of Serum	Quantitative Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	700
394	G0183	Freelite Chain Assay	This assay in combination with serum protein electrophoresis and immunofixation electrophoresis yields high sensitivity (99%) for the diagnosis of Plasma cell disorders (PCD). Baseline measurement is of major prognostic value and allows quantitative monitoring of patients with oligosecretory PCD.	2 ml of Serum	Nephelometry	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA4	4,500
395	T1198	Frozen Section (Intra Operative) - 1	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	2,900
396	T1193	Frozen Section (Intra Operative) - 2	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	3,600
397	T1194	Frozen Section (Intra Operative) - 3	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	3,000
398	T1195	Frozen Section (Intra Operative) - 4	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	2,900
399	T1196	Frozen Section (Intra Operative) - 5	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	2,900
400	T1197	Frozen Section (Intra Operative) - 6	By Appointment	Tissue in normal saline	Cryostat cutting, staining & microscopy	NA	NA	NA	Ambient	Daily: 11:00 AM to 07:00 PM (on appointment)	After 25 minutes	SA3	2,900
401	T1199	Fructosamine	This assay is useful to assess intermediate term glycemic control. Fructosamine reflects glycemic control in diabetic patients over the previous 2 to 3 weeks. High values indicate poor control.	2 ml of Serum	Biochemical	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	1,150

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402	T1201	Fructose test	The cerebrospinal fluid (CSF) concentration of fructose is elevated in diabetes.	CSF Fluid	Biochemical	1D	1D	7D	R/F	Daily	Same Day	SA1	100
403	T1203	FSH	Mention Age / LMP. Determine the cause of infertility, conditions associated with dysfunction of the ovaries or testicles	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	400
404	G0184	FSH-LH-Prolactin	Refer Individual test for more information	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	950
405	G0185	FSH-LH-Prolactin-TSH	Refer Individual test for more information	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,050
406	T1204	FT3 (Free T3)	To assess thyroid function.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	250
407	T1205	FT4 (Free T4)	To assess thyroid function.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	250
408	G0186	FUNGAL CULTURE	Clinical History Is Required.	Any sample except blood In Sterile Container	Conventional Method	2H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 20 Days	SA7	1,000
409	G0187	Fungitell - Combo	Clinical History Is Required.	See Individual test requirement	Refer Individual Test Method	See Individual test requirement	See Individual test requirement	See Individual test requirement	See Individual test requirement	Daily: 08:00 AM To 08:00 PM	Contact to Laboratory	SA3	6,500
410	T1212	G6PD Qualitative	G-6-PD deficiency is a sex linked disorder affecting males whereas females are the carriers. More than 300 variants of G6PD are known, hence deficiency can range from asymptomatic to acute hemolytic episodes. These episodes can be triggered by drugs, ingestion of fava beans, viral and bacterial infections. This assay is useful for evaluation of individuals with Coomb's negative non-spherocytic hemolytic anemia.	3 ml EDTA Whole Blood	spectrophotometry	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	350
411	T1215	G6PD Quantitative	G6PD deficiency	3 ml EDTA Whole Blood	Wet Chemistry	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA1	750

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412	T1217	GAD 65 Antibody	Useful For Diagnosing Insulin Dependent Diabetes Mellitus	3 ml Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Wed & Sat	Next day	SA4	7,000
413	T1220	Ganglioside IgM & IgG	Ganglioside GM1 IgG antibody is associated with Guillain Barre syndrome particularly the Acute motor axonal neuropathy variant. IgM antibody is associated with Chronic multifocal motor neuropathy.	2 ml of Serum	BLOT	1D	2D	7D	Cold Chain (2-8°C)	Sample by 7th of the month	Report after 2-3 weeks.	SA4	8,500
414	T1222	Gastric Juice For Hemosiderophage	-	Gastric juice in sterile container	Microscopic Examination	4H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA3	750
415	T1223	Gastrin Level	Gastrin is a peptide hormone produced by mucosal G cells of gastric antrum. Gastrin levels are pathologically increased in Gastrinoma, Gastric outlet obstruction and Hypo / Achlorhydria. This assay is used to investigate patients with Achlorhydria / Pernicious anemia and Zollinger-Ellison syndrome. The assay is extremely useful in the diagnosis of Gastrinoma.	2 ml of Serum	Chemiluminiscent Immunoassay	2H	1D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	1,750
416	T1233	GGT	Used to detect liver disease specifically alcoholic liver disease and bile duct obstructions	2 ml of Serum	Reflectance Spectrophotometry	6H	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
417	T1236	GH (Growth Hormone)	Growth hormone tests measure the amount of growth hormone in your blood. Growth hormone plays a crucial role in human development.	2 ml of Serum In Fasting	Chemiluminiscent Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	750
418	T1239	Giemsa Stain	Can be used to study the adherence of pathogenic bacteria to human cells.	Sample In Sterile Container	Microscopic Examination	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
419	T1242	GLIADIN IGA	Evaluation of patients with suspected celiac disease	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Mon, Wed, Fri: 12:00 PM	After 6 hours	SA4	2,000
420	G0189	Gliadin IgG & IgA Profile	Useful in diagnosis of Gluten sensitivity enteropathy/celiac diseases.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Mon & Thu at 9AM	Next Day 07:00 PM	SA4	4,100
421	G0193	Glucose Tolerance Test (GTT) 3 Samples	Used to screen and diagnose diabetes mellitus	1 ml of Fluoride Sample each	Reflectance Spectrophotometry	6H	7D	NA	R	Daily	Same Day after 6 hour	SA1	200
422	G0433	Glucose Tolerance Test (GTT) 5 Samples	Used to screen and diagnose diabetes mellitus	2 ml of Fluoride sample for each time	Glucose Oxidase-Peroxidase	NA	NA	NA	Cold Chain (2-8°C)	Daily	After 4 Hours	SA1	400

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423	T1262	Gram Stain	Used For Presumptive Diagnosis And Screening For Bacterial Infection.	Any sample In Sterile Container	Manual Staining & Microscopy	2H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	150
424	T1281	H.Pylori IgA	Aid in the diagnosis of Helicobacter pylori infection	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily 11:00 AM, 05:00 PM; Sunday - 01: 00 PM	Same day by 07:00 PM	SA2	800
425	T1282	H.Pylori IgG	Helicobacter pylori testing is used to diagnose an infection due to the bacteria and to evaluate the effectiveness of treatment. H. pylori infection is associated with an increased risk of developing ulcers (peptic ulcer disease), chronic gastritis, and gastric (stomach) cancer.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	14D	Cold Chain (2-8°C)	Daily 11:00 AM, 05:00 PM; Sunday - 1: 00 PM	After 4 Hours	SA2	950
426	T1283	H.Pylori IgM	Aid in the diagnosis of Helicobacter pylori infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily 10:00 AM & 02:00 PM	After 6 hours	SA4	2,100
427	T1286	HAMS TEST-PNH WORK UP	#N/A	2 ml of EDTA Whole Blood	Flow Cytometry & Microscopy	1D	1D	NA	Ambient	Daily	Next day 5 pm	SA3	500
428	T1287	Hanging Drop Preparation	Presumptive Diagnosis Of Cholera.	Sample In Dry Leak Proof Container	Microscopic Examination	2H	1D	NA	NA	Daily: 08:00 AM To 08:00 PM	After 6 hours	SA7	200
429	T3175	Hanta Virus IgM-Antibodies	Hantaviral Infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Mon & Thu: 07.30 AM	Same Day at 05:00 PM	SA4	2,200
430	T1288	Haptoglobin	Haptoglobin is a binding protein for hemoglobin. Low levels are seen in Chronic intravascular hemolysis, regular strenuous exercise and severe liver disease. Increase occurs as an acute phase reaction. This assay is useful for confirmation of Intravascular hemolysis.	2 ml of Serum	Nephelometry	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	2,700
431	T1289	HAV Antibody IgM (Rapid)	HAV is a self limiting disease transmitted by the fecal-oral route. Anti HAV IgM antibodies are detectable by the time symptoms appear, usually 15- 45 days after exposure. They fall to undetectable levels by 6 months after HAV infection.	2 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily	After 4 Hours	SA1	700
432	T1293	Hb (Hemoglobin)	To diagnose anemia	3 ml EDTA Whole Blood	Automated Cell Counter And Microscopy Examination	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	50

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433	G0197	HB Electrophoresis	Identification of Hb Variants and Thallassaemia. Age (Date of Birth) & History of Blood Transfusion Req'd	3 ml EDTA whole Blood	Capillary Electrophoresis	1D	7D	NA	Ambient	Daily: 05:00 PM	After 4 Hours	SA2	700
434	T1304	HB Electrophoresis - HPLC	Detection of Hemoglobino Pathies	3 ml EDTA Whole Blood	High Performance Liquid Chromatography	1D	7D	NA	Ambient	Daily: 05:00 PM	After 4 Hours	SA2	800
435	G0200	HBA1c (Glycosylated Hemoglobin)	Evaluation of 3 months glycemic status	3 ml EDTA Whole Blood	High Performance Liquid Chromatography	1D	7D	30D	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	400
436	T1317	HbeAg	Determining infectivity of hepatitis B virus Monitoring infection status of chronically HBV - infected patients	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
437	T1319	HBsAg CMIA	Surface antigen of hepatitis B infection; determination of chronic hepatitis B carrier status	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA1	500
438	G0404	HBsAg ELISA	This assay is useful for the diagnosis of acute, recent and chronic HBV infection.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	500
439	T1318	HBsAg Rapid	Surface antigen of hepatitis B infection and determination o chronic hepatitis B carrier status	2 ml of Serum	Immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	170
440	T3186	Hbsag-Quantitative(End Point Titre)	Screening Test For Hepatitis B. End point titre dilution done.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 9am to 9pm	After 10 hrs	SA4	1,150
441	T1330	HCV IgM	Differential diagnosis of recent acute viral hepatitis	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	1,650
442	T1334	HDL Cholesterol	08 - 10 hours Fasting Required. Cardiovascular risk assessment	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	180
443	T1336	HDV IgM	Detection of hepatitis D virus (HDV)-specific total antibodies (combined IgG and IgM) in human serum Diagnosis of concurrent HDV infection in patients with acute hepatitis B virus (HBV) infection (acute coinfection), chronic HBV infection (chronic coinfection), or acute exacerbation of known chronic HBV infection (HDV superinfection)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Sample by Wed 11 am	Report Same day	SA4	6,500

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444	T1337	HDV TOTAL ANTIBODY	Detection of hepatitis D virus (HDV)-specific total antibodies (combined IgG and IgM) in human serum Diagnosis of concurrent HDV infection in patients with acute hepatitis B virus (HBV) infection (acute coinfection), chronic HBV infection (chronic coinfection), or acute exacerbation of known chronic HBV infection (HDV superinfection)	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Mon and Thu: 9am	Same day at 04:00 PM	SA4	2,350
445	G0422	HE4 With ROMA Index	Done Along With Ca-125 To Calculate ROMA Index For Diagnosis. Age (premenopausal or postmenopausal) status is compulsory.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	7D	14D	Cold Chain (2-8°C)	Mon & Thu 04:00 Pm	Report Same Day	SA4	3,500
446	T1346	Heinz Bodies Test	Indicate Precipitation of Denatured Haemoglobin.G6PD Deficiency	3 ml EDTA Whole Blood	Manual Staining & Microscopy	2H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	500
447	T1347	Hematocrit	-	3 ml EDTA Whole Blood	Automated Cell Counter And Microscopy Examination	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	100
448	T1350	Hematocrit-Fluid	-	Body Fluid	Automated Cell Counter And Microscopy Examination	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
449	T1285	Hemolytic Work Up	Standard blood studies for the workup of suspected hemolytic anemia	See Individual test requirement	Refer Individual Test Method	See Individual test requirement	See Individual test requirement	See Individual test requirement	See Individual test requirement	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	9,000
450	T1355	Heparin Induced Thrombocytopenia (HIT Testing)	Heparin-induced thrombocytopenia (HIT) is an immune complication of heparin therapy caused by antibodies to complexes of platelet factor 4 (PF4) and heparin.	3 ml of Serum	Gel card	1D	7D	NA	Cold Chain (2-8°C)	Daily: 7am	After 4 Days	SA3	7,500

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451	G0215	Herpes Zoster (Varicella Zoster) - IgG & IgM	Detection of exposure to Herpes Zoster virus	Refer Individual Test Requirement	Quantitative Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	900
452	T1386	HEV Antibody IgM (Rapid)	Detection of recent exposure of hepatitis E	2 ml of Serum	immunochromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	700
453	T3588	HISTO PATHOLOGICAL EXAMINATION OF RENAL BIOPSY ALLOGRAFT + C4D (WITHOUT IF)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	4,500
454	T3587	HISTOPATHOLOGICAL EXAMINATION OF ORCHIDECTOMY (TESTIS) TUMOUR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	3,500
455	T3600	HISTOPATHOLOGICAL EXAMINATION OF AMPUTATIONS LIMB/POST CHEMOTHERAPY RESECTION	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	5,500
456	T1406	HISTOPATHOLOGICAL EXAMINATION OF APPENDIX	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
457	T3601	HISTOPATHOLOGICAL EXAMINATION OF BILATERAL ORCHIDECTOMY SPECIMEN	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	2,000
458	T1409	HISTOPATHOLOGICAL EXAMINATION OF BREAST LUMP	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	1,500
459	T1410	HISTOPATHOLOGICAL EXAMINATION OF BREAST MRM	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,000
460	T1411	HISTOPATHOLOGICAL EXAMINATION OF BREAST MRM WITH ER-PR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 7 Days	SA7	5,000
461	T3602	HISTOPATHOLOGICAL EXAMINATION OF BREAST MRM WITH ER-PR & HER 2 NEU	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 7 Days	SA7	5,500
462	T3585	HISTOPATHOLOGICAL EXAMINATION OF BUCCAL MUSCOSA/TONGUE BIOPSY+ SOHND	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,500

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463	T3584	HISTOPATHOLOGICAL EXAMINATION OF BUCCAL MUSCOSA	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
464	T1413	HISTOPATHOLOGICAL EXAMINATION OF CERVIX BIOPSY UPTO 2 BLOCKS	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block / FFPE	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
465	T1414	HISTOPATHOLOGICAL EXAMINATION OF COLECTOMY TOTAL	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,000
466	T1415	HISTOPATHOLOGICAL EXAMINATION OF COMMANDO WITH RND/MND	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,500
467	T1416	HISTOPATHOLOGICAL EXAMINATION OF ENDOMETRIUM (D&C MATERIAL)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
468	T1417	HISTOPATHOLOGICAL EXAMINATION OF GALL BLADDER	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
469	T1418	HISTOPATHOLOGICAL EXAMINATION OF GASTRECTOMY (NON TUMOUR)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	2,500
470	T1419	HISTOPATHOLOGICAL EXAMINATION OF GASTRECTOMY (TUMOUR)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,000
471	T1400	HISTOPATHOLOGICAL EXAMINATION OF HEMITHYROIDECTOMY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Biopsy in Leak Proof Container	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,500
472	T3609	HISTOPATHOLOGICAL EXAMINATION OF KIDNEY BIOPSY WITH SPECIAL STAINS & IMMUNOFLOURESCENCE	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin + Tissue In Michel'S Medium for IF	Grossing, Processing and immunofluorescence microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 7 Days	SA7	3,500
473	T3610	HISTOPATHOLOGICAL EXAMINATION OF LIVER	Complete History With Relevant Investigation Details	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	2,500

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474	T1424	HISTOPATHOLOGICAL EXAMINATION OF LYMPH NODE	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	1,500
475	T1401	HISTOPATHOLOGICAL EXAMINATION OF NERVE WITH SPECIAL STAINS	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 7 Days	SA7	2,000
476	T3583	HISTOPATHOLOGICAL EXAMINATION OF ORCHIDECTOMY (TESTIS) - NON TUMOUR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	2,000
477	T1427	HISTOPATHOLOGICAL EXAMINATION OF PENIS	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,000
478	T1429	HISTOPATHOLOGICAL EXAMINATION OF PROSTATE CHIPS(TURP)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,700
479	T1430	HISTOPATHOLOGICAL EXAMINATION OF RADICAL CYSTECTOMY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,500
480	T1431	HISTOPATHOLOGICAL EXAMINATION OF RADICAL NECK DISSECTION	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	2,500
481	T3589	HISTOPATHOLOGICAL EXAMINATION OF RADICAL NEPHRECTOMY (TUMOUR)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,500
482	T1434	HISTOPATHOLOGICAL EXAMINATION OF REDICAL PROSTATECTOMY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,500
483	T1437	HISTOPATHOLOGICAL EXAMINATION OF SEBACEOUS CYST	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,500
484	T1438	HISTOPATHOLOGICAL EXAMINATION OF SKIN WITH IMMUNOFLUORESCENCE	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In Michel'S Medium	Immunofluorescence Microscopy	NA	3D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 7 Days	SA7	3,000

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485	T1404	HISTOPATHOLOGICAL EXAMINATION OF SOFT TISSUE TUMOUR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,000
486	T1440	HISTOPATHOLOGICAL EXAMINATION OF TUR URINARY BLADDER	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,800
487	T1469	HISTOPATHOLOGICAL EXAMINATION OF WERTHIMS HYSTERECTOMY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,500
488	T1470	HISTOPATHOLOGICAL EXAMINATION OF WHIPPLES RESECTION	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,500
489	T3586	HISTOPATHOLOGICAL EXAMINATION UTERUS WITH CERVIX & OVARIAN MASS	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	3,500
490	T1497	HISTOPATHOLOGY EXAMINATION OF SKIN BIOPSY	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	2,000
491	T1498	HISTOPATHOLOGY EXAMINATION OF THYROIDECTOMY TOTAL	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	2,800
492	T1499	HISTOPATHOLOGY EXAMINATION OF THYROIDECTOMY WITH NECK NODES	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 Days	SA7	4,000
493	T1509	HIV I & II by CMIA	Screening Test For HIV Infection (4th generation test - detects p24 Antigen & antibodies to HIV1 &2).	3 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	860
494	G0403	HIV I & II ELISA	Screening Test For HIV Infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	600
495	T1514	HIV Rapid	Screening Test For HIV Infection	3 ml of Serum	Immunofiltration	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
496	T1518	HIV Western Blot	Diagnosis of HIV - 1 & 2	3 ml of Serum	Western Blot	1D	7D	30D	Cold Chain (2-8°C)	Any time before 04:00 PM; Sunday: No Batch	After 6 hours	SA2	1,800
497	G0356	HLA B27 By Flowcytometry	Assisting in the diagnostic process of ankylosing spondylitis, juvenile rheumatoid arthritis, and Reiter syndrome	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	1,800

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498	T1529	HOLO TC (HOLO B12)	Vitamin B12 (cobalamin) in serum is bound to two proteins: transcobalamin (TC) and haptocorrin (HC). The transcobalamin-vitamin B12 complex is called holotranscobalamin (HoloTC). HoloTC contains the biologically available cobalamin as only HoloTC promotes the uptake of cobalamin by all cells via specific receptors.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	1D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	1,400
499	G0386	Homa IR Insulin Resistance Index	This assay is used to assess risk of developing diabetes and response to treatment with oral hypoglycemic agents.	3 ml fo Serum & 2 ml of Fluoride	Chemiluminiscent Microparticle Immunoassay	1D	3D	21D	Cold Chain (2-8°C)	Daily	After 4 Hours	SA2	850
500	T1536	Homocysteine Serum	Independent risk factor for cardiovascular & cerebrovascular disease	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
501	T1539	HPV DNA	Liquid Based Cytology	Any Specimen	Cytological staining and microscopy	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	SA7	1,600
502	T1542	HS - CRP	Assessment of risk of developing cardiovascular disease or ischemic events	2 ml of Serum	Nephelometry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	700
503	T1544	HSV I & II IgG	Detection of exposure to HSV	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
504	T1545	HSV I & II IgM	Detection of herpes simplex virus (HSV) for the diagnosis of acute infection	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	8H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	900
505	T1546	HSV I IgG	Detection of exposure to HSV	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	500
506	T1547	HSV I IgM	Detection of herpes simplex virus (HSV) for the diagnosis of acute infection	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	600
507	T1548	HSV II IgG	Detection of exposure to HSV	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	600
508	T1549	HSV II IgM	Detection of herpes simplex virus (HSV) for the diagnosis of acute infection	3 ml CSF / Serum	Enzyme-linked Immunosorbent Assay	1D	4D	30D	Cold Chain (2-8°C)	Daily - 10: 30 AM, 04:30 PM; Sunday - 01: 00 PM	After 4 Hours	SA2	600
509	T1565	ICT (Indirect Coomb's Test)	Hemolytic Disease of Newborn.	3 ml of Serum	Hemagglutination	2H	1D	21D	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	300

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510	T1567	IgA	Detection or monitoring of monoclonal gammopathies and immune deficiencies	2 ml of Serum	Turbidimetric immunoassay	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	550
511	T3214	IgD Heavy Chain (Surface)	Aids in diagnosis of immunoglobulin disorders	2 ml of EDTA Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 9am	After 5 Days	SA4	4,200
512	T1568	IgE	Testing for IgE antibodies is useful to establish the diagnosis of an allergic disease and to define the allergens responsible for eliciting signs and symptoms	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	750
513	T1570	IGF BP3	Low IGFBP-3 levels are observed in Growth hormone (GH) deficiency / resistance.	2 ml of Serum	Chemiluminiscent Immunoassay	NA	1D	31D	Cold Chain (2-8°C)	Daily: 9am to 9pm	Next Day 05:00 PM	SA4	4,000
514	T1571	IGF-1	Mention Age And Sex. Fasting Required. Identify growth hormone (GH) deficiency; it is not diagnostic of a GH deficiency but may be ordered along with GH stimulation tests to offer additional information.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA3	1,750
515	T1572	IgG	Detection or monitoring of monoclonal gammopathies and immune deficiencies	2 ml of Serum	Turbidimetric immunoassay	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	550
516	T1573	IgG4	Supporting the diagnosis of IgG4-related disease	2 ml of Serum	Enzyme-linked Immunosorbent Assay	Not Available	Not Available	Not Available	Not Available	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	6,250
517	T1574	IgM	Detection or monitoring of monoclonal gammopathies and immune deficiencies	2 ml of Serum	Turbidimetric immunoassay	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	550
518	T1575	IHC Any Single Marker With Reporting	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	1,500
519	T1582	IHC New	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	6,500
520	T1584	IHC New 10000	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	10,000
521	T1587	IHC Panel With Reporting ER PR	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	2,150

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522	T1589	IHC Panels With Reporting Er Pr C-Erb-B2(Her2 Neu) - 720	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	3,000
523	T3578	IHC PANELS WITH REPORTING ER,PR, C-ERB-B2(HER2 NEU),Ki67	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	4,500
524	T1590	IHC Single Marker With Reporting Her2 Neu	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	1,500
525	T3187	Immature Platelet Fraction IPF	Assessment of an immature platelet fraction (IPF) in peripheral thrombocytopenia	2 ml of EDTA Whole Blood	Automated Cell Counter And Microscopy Examination	2H	6H	NA	Cold Chain (2-8°C)	Daily	Same Day after 6 hour	SA4	750
526	T1600	Immunofixation Electrophoresis Qualitative	Identification of monoclonal immunoglobulin heavy and light chains	4 ml of Serum	Immunoelectrophoresis	1D	7D	30D	Cold Chain (2-8°C)	Tue, Thu, Sat: 09:00 AM	Next day 01:00 PM	SA3	4,800
527	G0226	Immunoglobulin Profile	IgG, IgM and IgA	4 ml of Serum	Refer Individual Test Method	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA2	1,400
528	T1604	Immunophenotyping Chronic Lymphoproliferative Disease (CLPD) Panel	CLPD	3 ml of EDTA or heparin blood / bone marrow and Direct smears required	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	9,000
529	T1605	Immunophenotyping EMA Dya Binding Test	Hereditary spherocytosis	3 ml of EDTA or heparin WHOLE blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 07:00 PM	After 2 Days	SA3	4,500
530	T1603	Immunophenotyping For ALPS	ALPS	3 ml of EDTA or heparin whole blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 07:00 PM	After 24 hours	SA3	5,500
531	T1606	Immunophenotyping For Hereditary Spherocytosis	inquire before sending sample	3 ml of EDTA or heparin whole blood	Flow Cytometry & Microscopy	1D	3D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	4,500
532	T1608	Immunophenotyping For Leukocyte Adhesion Defect -I	Leukocyte Adhesion Defect	2 ml of EDTA Whole Blood	Flow Cytometry & Microscopy	1D	1D	NA	Ambient	Daily	Next day 5 pm	SA3	3,500
533	T1609	Immunophenotyping For MRD	Post treatment residual disease analysis CLL / B - ALL	3 ml of EDTA or heparin blood / bone marrow	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 07:00 PM	After 2 Days	SA3	9,500
534	T1602	Immunophenotyping For Myeloma	Diagnosing Myeloma	3 ml of EDTA / heparin bone marrow and Direct smears required	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	7,500
535	T1610	Immunophenotyping For Platelet Function Test	Platelet function test	3 ml of EDTA or heparin WHOLE blood + Citrated whole blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 07:00 PM	After 24 hours	SA3	6,500

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536	T1611	Immunophenotyping For T Cell Subset	inquire before sending sample	3 ml of EDTA or heparin Whole blood + Citrated whole blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	5,000
537	T1612	Immunophenotyping Leukemia Panel	To diagnose type of acute leukaemia	3 ml of EDTA or heparin blood / bone marrow and Direct smears required	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	9,000
538	T1613	Immunophenotyping Leukemia Panel In Body Fluid	To diagnose leukaemia / lymphoma	CSF, Pleural, Ascitic, Pericardial fluid in sterile container	Flow Cytometry & Microscopy	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	9,000
539	T1614	Immunophenotyping Leukemia Panel-(Partial)	inquire before sending sample	2 ml of EDTA Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	9,000
540	T1615	Immunophenotyping Leukemia/Lymphoma(CLPD)	inquire before sending sample	2 ml of EDTA Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	9,000
541	T1620	India Ink Preparation	This test is used for rapid detection of C. neoformans in clinical specimens.	CSF Fluid	Microscopic Examination	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 hours	SA7	400
542	T1622	Indian Ink Examination For Cryptococcus Neoformans	Cryptococcus	1 Ml of CSF In Sterile Container	India ink staining and microscopy	2H	12H	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 hours	SA7	450
543	T3188	Influenza A IgG Antibody	Do not use to diagnose acute influenza infections. Serological testing for influenza should be used for research and public health investigations only.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Thu: 9am	Same day 5pm	SA4	1,900
544	T3189	Influenza B IgG Antibody	Do not use to diagnose acute influenza infections. Serological testing for influenza should be used for research and public health investigations only.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Thu: 9am	Same day 5pm	SA4	1,900
545	T1629	Inhibin A	Monitoring of patients with granulosa cell tumours and epithelial mucinous - type tumours of the ovary known to secrete Inhibin A. Also used as a marker for fetal well being in quadruple marker.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	2D	30D	Cold Chain (2-8°C)	Daily - 02:30 PM; Sunday - No Batch	After 6 hours	SA4	1,400
546	T1631	Inhibin B	Endocrine Marker For Monitoring Gonadal Functions. History required	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	30D	Cold Chain (2-8°C)	Daily 12:00 PM	After 8 hours	SA2	1,900
547	T1632	Inhibitor Assay Study	-	3 ml Citrated platelet poor plasma	Electromagnetic Mechanical Clot Detection	4H	NA	30D	Frozen	Daily: 09:00 AM To 07:00 PM	After 6 hours	SA3	6,500

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548	T1633	Inhibitors Screen	-	3 ml Citrated platelet poor plasma	Electromagnetic Mechanical Clot Detection	4H	NA	30D	Frozen	Daily: 09:00 AM To 07:00 PM	After 6 hours	SA3	2,000
549	T1636	Insulin (Fasting)	Useful in diagnosis of insulinoma & fasting hypoglycaemia	2 ml of Serum Collected In Fasting	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
550	T1637	Insulin (PP)	post prandial Sample. Assessing insulin concentrations in patients	2 ml of Serum Collected post prandial	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	750
551	T1638	Insulin (Random)	Random Sample. Assessing insulin concentrations in patients	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	750
552	T1639	Insulin 1 Hour After Glucose	Assessing insulin concentrations in patients	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	700
553	T1640	Insulin 2 Hour After Glucose	Assessing insulin concentrations in patients	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	750
554	T1641	Insulin Antibody	Useful In Assessing Lower Titers Of Autoantibody In Diabetes Mellitus Patients. Total Insulin autoantibody test	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Sample by Sat 9 am	Report Same day	SA4	2,500
555	T3190	Interleukin 6	IL-6 is a protein cytokine that serves as a messenger which activates the immune system against foreign invasion and may help the body against the spread of cancer.	2 ml of Serum	ECLIA	2H	1D	30D	Cold Chain (2-8°C)	Tue and Fri: 9am	After 6 hours	SA4	3,500
556	T1667	Intrinsic Factor Antibody	Intrinsic Factor, produced by cells lining the stomach, binds vitamin B12 (cyanocobalamin) to facilitate absorption of the vitamin.	2 ml of Serum	Immunofluorescence Microscopy	4H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA4	2,800
557	T1670	Iodine Serum	Determination of iodine overload Monitoring iodine levels in individuals taking iodine-containing drugs	2 ml of Serum	Not Available	Not Available	Not Available	Not Available	Cold Chain (2-8°C)	Daily	Report after 1 and ½ month	SA4	8,150
558	T1671	Ionized Calcium	Collect Without Tourniquet. Physiologically active form of calcium	2 ml of Serum	ISE, Direct	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	450
559	T1674	Iron	Screening for iron deficiency & overload.	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250

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560	P0144	Iron Profile	Test include: CBC + Iron + TIBC + Ferritin + Transferrin. To diagnose iron deficiency	2 ml EDTA whole blood + 2 ml Serum	Refer Individual Test Method	1D	7D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA5	1,800
561	G0411	Iron Studies	Refer Individual test for more information	2 ml of Serum	Reflectance Spectrophotometry	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	350
562	T3224	Jo-1 ANTIBODY	Anti-Jo-1 antibody is a myositis specific autoantibody most commonly found in patients with idiopathic inflammatory myopathies (IIM).	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	21D	Cold Chain (2-8°C)	Sample by Tue / Fri 9 am	Report Same day	SA4	1,350
563	T1713	Ki 67	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin Or Block	IHC stain and microscopic interpretation	90D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA3	2,500
564	T1718	KOH Examination For CSF	Fungal infections are more common in immunocompromised patients.	CSF Fluid	Microscopic Examination	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	150
565	T1719	KOH Preparation For Fungus	Presumptive Diagnosis Of Fungal Infection.	Any sample except blood In Sterile Container	Wet mount and microscopy	NA	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	150
566	T1731	Lactate Level	Lactic acidosis	2 ml of Fluoride Plasma Labile Analyte	Reflectance Spectrophotometry	NA	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	880
567	T1732	Lactate Level (CSF)	Useful in the differentiation between viral and bacterial meningitis.	2 ml of CSF	Reflectance Spectrophotometry	NA	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	790
568	T1734	Lamotrigine Level	Lamotrigine is used in the treatment of Bipolar I disorder and a wide variety of seizures including Primary generalized tonic clonic seizures and Partial seizures.	3 ml EDTA Plasma	LCMSMS	1D	2D	7D	Cold Chain (2-8°C)	Tue: 7.30am	After 5 Days	SA4	5,150
569	T1735	LAP Score	To differentiate between leukaemia & leukemoid reaction	5 Peripheral Blood Smears And EDTA Blood, History Required	Cytochemistry	3D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	1,250
570	G0180	LDH Fluid	Lactate dehydrogenase (LD) activity is present in all cells of the body with highest concentrations in heart, liver, muscle, kidney, lung, and erythrocytes.	Body Fluid	Quantitative Assay	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	250
571	T3212	LDH Isoenzymes	This test may be used to evaluate elevated lactate dehydrogenase associated with non-cardiac muscle injury.	2 ml of Serum	Electrophoresis	6H	7D	NA	Cold Chain (2-8°C)	Wed: 9am	Next Day 05:00 PM	SA4	5,200

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572	T1740	LDH Serum	Investigation of a variety of diseases involving the heart, liver, muscle, kidney, lung, and blood	2 ml of Serum / Peritoneal Fluid / Pleural Fluid	Reflectance Spectrophotometry	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	220
573	T1742	LDL Cholesterol (Direct)	08 - 10 hours Fasting Required. Cardiovascular risk assessment	2 ml of Serum	Wet Chemistry	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
574	T1744	LE Cell	In View of Low Susceptibility of The Test, ANA and dsDNA Test Is Recommended.	3 ml of EDTA or heparin whole blood	Microscopic Examination	1D	3D	NA	Ambient	Sample Daily by 6 pm	Report Next day	SA4	290
575	T1745	Lead Level	Detecting lead toxicity	4 ml of EDTA blood	ICPMS	1D	7D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	2,500
576	T1749	Legionella IgM	Legionella pneumophila causes pulmonary disease in both normal and immunocompetent hosts leading to Legionnaires disease, Pontiac fever and extra pulmonary infections which are collectively referred to as Legionellosis.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Thu: 9am	Next Day 05:00 PM	SA4	2,800
577	G0233	Legionella Urinary Antigen	Used for Diagnosis of Legionella	Urine	Immunochromatography	1D	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 6 hours	SA3	2,500
578	T1754	Leptin Level	Hormone Essential For Normal Body Weight Regulation.	3 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Thu: 9am	Next Day 05:00 PM	SA4	4,500
579	T3576	Leptospira Detection by smear examination	Most common way to diagnose leptospirosis	Urine Sample in Sterile & Leak Proof Container	Microscopic Examination	1D	3D	NA	Cold Chain (2-8°C)	Daily at 09:00 AM	Next Day at 07:00 PM	SA4	650
580	T1755	Leptospira IgG	Legionella pneumophila causes pulmonary disease in both normal and immunocompetent hosts leading to Legionnaires disease, Pontiac fever and extra pulmonary infections which are collectively referred to as Legionellosis.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily 10:00 AM & 04:00 PM	After 6 hours	SA2	1,350
581	T1756	Leptospira IgM	Aids in diagnosis of leptospirosis	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 02:00 PM	After 6 hours	SA2	1,350
582	T1763	Leucocyte Adhesion Defect (LAD)	LAD is an autosomal recessive immunodeficiency disorder that affects the leucocyte adhesion process and is associated with recurrent bacterial and fungal infections.	2 ml of EDTA Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	8,000
583	T1767	Leukemia Lymphoma Comprehensive Workup Panel	Diagnosing Leukaemia / lymphoma	3 ml of EDTA or heparin blood / bone marrow and Direct smears required	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	13,000

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584	T1768	Leukemia Myeloma Panel By Flowcytometry	Diagnosing Leukaemia / Myeloma	3 ml of EDTA or heparin blood / bone marrow and Direct smears required	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	9,000
585	T1770	Levetiracetam	Levetiracetam is used for treatment of Partial, Myoclonic & Tonic Clonic seizures. It is also used for treating Manic states & in Migrane prophylaxis. This assay is used for monitoring serum concentrations of the drug specially in patients with renal disease, assessing compliance and potential toxicity.	2 ml of Serum	LCMSMS	2H	1D	15D	Frozen	Wed: 07.30 AM	Next Day 05:00 PM	SA4	6,900
586	T1772	LH	An adjunct in the evaluation of menstrual irregularities, suspected hypogonadism, predicting ovulation, evaluating infertility	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	400
587	T1778	Lipase	Sensitive And Specific Marker Of Pancreatic Injury.	2 ml of Serum	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
588	G0240	Lipase Fluid	Determining whether pancreatic inflammation or pancreatic fistula may be contributing to a pathological accumulation of fluid	Body Fluid	Colipase/Diacetinasase/GK/ GPO/POD Two point kinetic method	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	400
589	G0241	Lipid Profile	For evaluating cardiac risk factors,10-12 Hrs Fasting Required	3 ml of Serum	Reflectance Spectrophotometry	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	570
590	G0243	Lipid Profile With Apolipoprotein A1+B	Refer Individual test for more information	2 ml of Serum	Quantitative Assay	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	1,200
591	T1783	Lipoprotein (a)	08 - 10 hours fasting required. Cardiovascular risk marker	2 ml of Serum	Wet Chemistry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,000
592	T1788	Lithium	Monitoring therapy & toxicity for patients on lithium therapy	2 ml Serum	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	300
593	G0246	Liver Function Test	A liver panel may be used to screen for liver damage.	2 ml of Serum	Reflectance Spectrophotometry	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	500
594	T1791	LKM Antibodies ELISA	Evaluation of patients with suspected autoimmune hepatitis	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
595	G0249	Lupus Anticoagulant	Confirming or excluding presence of lupus anticoagulant	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA2	1,300
596	G0376	Lymphocyte Subset Analysis	CD45, CD4, CD8, CD3, CD16, CD56, CD19	5 ml of EDTA / Heparin whole blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	5,000

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597	T1821	Lymphoma Leukemia Panel	Inquire before sending sample	5 ml of EDTA / Heparin whole blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	9,000
598	T1839	Magnesium	Assessing magnesium level. Monitoring Insulin treatment in Diabetic ketoacidosis.	2 ml Serum	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	500
599	T0051	Magnesium 24 Hour Urine	Mention 24 Hours Urine Volume, Assessing magnesium level	10 ml of 24 Hours Urine In Leak Proof Container (Use 10 ml of 12:00 M HCL)	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	450
600	T3191	Magnesium Urine	Assessing magnesium level. Monitoring Insulin treatment in Diabetic ketoacidosis.	10 ml of Spot urine	Reflectance Spectrophotometry	6H	7D	21D	Cold Chain (2-8°C)	Daily	After 6 hours	SA1	450
601	T1844	Malarial Antigen (Rapid Card) Test	Diagnosis of Malaria.	3 ml EDTA Whole Blood	Immunochromatography	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
602	T1848	Manganese Level	Monitoring manganese exposure Nutritional monitoring Clinical trials	4 ml of whole blood	ICPMS	1D	7D	NA	Cold Chain (2-8°C)	Daily: 9am	After 3 Days	SA4	3,000
603	G0252	Mantoux (Tuberculin) Test	Only for walk in patients	Patient to report to NRL / Satellite Labs on Day 1 and Day 3 of the test.	Intradermal Skin testing	NA	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA1	100
604	T1861	MDR And XDR	-	Entire Specimen	Not Available	NA	1D	NA	Cold Chain (2-8°C)	Tue: 9am	Next Day 05:00 PM	SA4	7,500
605	T1862	MDR TB Rapid Genotyping Test 1st Line(Inh And Rifampicin)	-	Entire Specimen	Not Available	NA	1D	NA	Cold Chain (2-8°C)	Contact to Laboratory	Contact to Laboratory	SA7	1,800
606	T1866	Measels (Rubeola) Antibody IgG	Determination of immune status of individuals to the measles virus	3 ml CSF And 3 ml Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
607	T1867	Measels (Rubeola) Antibody IgM	Determining acute - phase infection with rubella (measles) virus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
608	G0254	Measles (Rubeola) IgG & IgM	Determination of immune status of individuals to the measles virus and determining acute - phase infection with rubella (measles) virus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200
609	T1876	Mercury Blood By ICPMS	Detecting mercury toxicity	3 ml EDTA Whole Blood	ICPMS	1D	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM	After 3 days	SA4	3,750

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610	T1880	Metabolic Study For Stone	Refer Individual test for more information	15-20 ml Urine sample, Mention 24 hrs urine Volume & PH Value	Various methods including spectrometry	NA	NA	NA	Ambient	Daily: 9am to 9pm	Next Day 05:00 PM	SA4	4,000
611	T1886	Metanephrine - Free Plasma	Screening test for presumptive diagnosis of catecholamine - secreting pheochromocytomas or paragangliomas	4 ml of EDTA blood / EDTA Plasma	Enzyme-linked Immunosorbent Assay	6H	7D	21D	Cold Chain (2-8°C)	Tue, Thu, Sat: 12:00 PM	Next day	SA4	3,500
612	G0385	Metanephrine 24 Hour Urine	Hyper Tension And Catecholamine Secreting Tumor. Do not consume bananas, pineapple, chocolates, coffee, high diet in cereals, vanilla, potaatoes, B complex vitamins, 48 hrs prior to collection. It is advisable to discontinue all medications , alpha methly dopa, MAO and COMT inhibitors as well as medications related to hypertension 72 hrs before collection (Phsician to be consulted for stopping the medication)	10 ml well-mixed Urine Sample	Enzyme-linked Immunosorbent Assay	6H	7D	21D	Cold Chain (2-8°C)	Daily 12:00 PM	Next Day 05:00 PM	SA4	2,500
613	T1887	Meth Haemoglobin	Methemoglobinemia	3 ml EDTA Whole Blood	Not Available	1D	7D	NA	Cold Chain (2-8°C)	Daily: 07.30 AM	Next Day 05:00 PM	SA4	1,150
614	T3192	Methionine	To Rule out hyperhomocysteinemia.	20 ml of Urine	High Performance Liquid Chromatography	2H	2D	30D	Cold Chain (2-8°C)	Daily: 9am	After 7 Days	SA4	7,500
615	T1897	Methotrexate	Methotrexate is an anti-neoplastic agent effective against malignancies with rapid cell proliferation like Acute Lymphoblastic Leukemia, Choriocarcinoma & Carcinomas of breast, tongue, pharynx & testes. Serum concentration of Methotrexate is commonly monitored during high dose therapy (>50 mg/m2). This helps to identify the exact time at which Leucovarin rescue should be initiated.	3 ml of Serum	LCMS	1D	7D	30D	Cold Chain (2-8°C)	Daily: 7.30am	Next Day 05:00 PM	SA4	3,500
616	T3579	Methyl Malonic Acid Qualitative, Urine	The methylmalonic acid (MMA) test may be used to help diagnose an early or mild vitamin B12 deficiency	Urine Sample in Sterile & Leak Proof Container	Biochemical	1D	7D	30D	R	Daily	Next Day 5pm	SA4	250

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617	T1906	Microalbumin	Assessing the potential for early onset of nephropathy	10 ml of 24 Hours Urine. No Preservative	Immunoturbidometric	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	450
618	G0432	Microalbumin, 24 Hour Urine	Mention 24 Hours Urine Volume. Assessing the potential for early onset of nephropathy	10 ml of 24 Hours Urine Sample	Turbidimetric immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	450
619	T1909	Microfilaria By Smear	Filariasis. Wet Mount and Smear Review	3 ml of EDTA Whole Blood	Microscopic Examination	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA3	400
620	T1910	Microfilaria Detection By Card	This assay helps in the detection of Microfilaria in the peripheral blood in both lymphatic and non lymphatic filariasis.	3 ml EDTA Whole Blood	immunochromatography	6H	3D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	790
621	T1916	Minimal Residual Disease By Flow Cytometry	-	3 ml of EDTA Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	11,500
622	G0256	Mixing studies	Used to distinguish factor deficiencies from factor inhibitors	2 ml of Platelet Poor Citrated Plasma	Electromagnetic Mechanical Clot Detection	3H	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA3	3,000
623	T1943	Modified ZN Stain	Opportunistic Infection In Patients (Cryptosporidium & Nocardia).	Any specimen except Blood in sterile leak proof container.	Manual staining & Microscopy	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	200
624	T1958	Monomeric Prolactin (Active Prolactin)	Determining biologically active levels of prolactin, in asymptomatic patients with elevated prolactin levels Ruling out the presence of macroprolactin	3 ml of Serum	Not Available	3D	7D	30D	Cold Chain (2-8°C)	Daily: 9am	Next Day 05:00 PM	SA4	1,300
625	T1968	MP By QBC	Malaria is a protozoan parasitic infection, prevalent in subtropical and tropical parts of the world. This test is not to be used in lieu of conventional smear diagnosis. Occasionally, test may show negativity even in presence of smear positivity.	3 ml EDTA Whole Blood	Quantitative Buffy Coat	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	300

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626	T1973	MPN Profile (Myelo Proliferative Neoplasam)	Myeloproliferative Neoplasms (MPNs) are blood cancers that occur when the body makes too many white or red blood cells, or platelets. This overproduction of blood cells in the bone marrow can create problems for blood flow and lead to various symptoms.	3 ml of serum and Heparin Plasma	-	1D	2D	21D	Cold Chain (2-8°C)	Daily: 9am	After 5 Days	SA4	15,000
627	T1978	MSI Study(Micro Satellite Instability)	#N/A	2 ml of EDTA Whole Blood	IHC stain and microscopic interpretation	NA	1D	NA	Cold Chain (2-8°C)	Daily	7th working Day	SA3	8,500
628	T1981	Mucopolysaccharides (Mps) Screen	inquire before sending sample	10 ml of Urine Sample	Biochemical	6H	7D	14D	Cold Chain (2-8°C)	Daily: 07:00 AM	After 20 Days	SA4	375
629	T1982	Mucopolysaccharides (MPS) typing	inquire before sending sample	10 ml Urine	Electrophoresis	2H	7D	14D	Cold Chain (2-8°C)	Daily: 07:00 AM	After 20 Days	SA4	5,000
630	T1994	Mumps Antibody IgG	Determination of post immunization immune response of individuals to the mumps vaccine	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	3D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
631	T1996	Mumps Antibody IgM	Laboratory diagnosis of mumps virus infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
632	T2002	Mycoplasma Pneumonia IgM	inquire before sending sample	3 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Thu: 9am	Next Day 05:00 PM	SA4	500
633	T2008	MYELOMA WORK UP	inquire before sending sample	2 ml of EDTA Blood	Refer Individual Test Method	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	7,500
634	T2011	Myoglobin (Serum)	Assessing cardiac & skeletal muscle damage from any cause	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,000
635	T2038	Nicotine Level	Used For Monitoring Tobacco Use.	Urine Sample in Sterile & Leak Proof Container	Chemiluminiscent Immunoassay	1D	7D	30D	R	Daily	Next Day 5pm	SA4	1,800
636	T3211	Nicotine Metabolite, Serum	Use to detect and monitor nicotine, cotinine, and trans-3'-hydroxycotinine in serum	2 ml of Serum	Not Available	1D	7D	30D	Cold Chain (2-8°C)	Daily: 9am	Next Day 05:00 PM	SA4	1,700
637	T2041	Nipple Discharge	-	Slides	Cytological staining and microscopy	NA	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 days	SA7	1,000
638	T2042	Nipple Discharge Bilateral	-	Slides	Cytological staining and microscopy	NA	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 days	SA7	2,000
639	G0258	NK Cell (CD16 + CD56)	Measurement of NK cells is useful in patients of Bad Obstetric History and Recurrent Abortions.	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	4,000

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640	T2050	NMDA Receptor Antibody (NR1)	Auto antibodies against glutamate receptors (NMDA type) are specific markers for anti glutamate receptor type encephalitis. This is an inflammatory encephalopathic autoimmune disease and still widely under diagnosed. This is frequently associated with ovarian and testicular teratomas.	2 ml of Serum	Immunofluorescence Microscopy	1D	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	6,500
641	G0414	NMO with MOG Antibody Profile for CSF	Aid in diagnosis of CNS demyelinating disease or autoimmune encephalitis.	CSF Fluid	Immunofluorescence Microscopy	2H	7D	14D	Cold Chain (2-8°C)	Mon & Wed 05:00 PM	Wed & Sat at 06:00 PM	SA4	7,500
642	G0431	NMO With MOG Antibody Profile For Serum	Aid in diagnosis of CNS demyelinating disease or autoimmune encephalitis.	2 ml of Serum	Immunofluorescence Microscopy	2H	7D	14D	Cold Chain (2-8°C)	Mon & Wed 05:00 PM	Wed & Sat at 06:00 PM	SA4	7,800
643	T2066	Nor-Metanephrine - Free Plasma	Metanephrines and Normetanephrines are elevated in catecholamine secreting tumors like Pheochromocytomas and in tumors derived from neural crest cells like Paraganglioma and Neuroblastoma. Measurement of plasma free metanephrines appears to be the best test for excluding Pheochromocytoma as the test's sensitivity is approximately 96-99 % and offers specificity between 80-100 %	2 ml EDTA Plasma	Enzyme-linked Immunosorbent Assay	6H	7D	21D	Cold Chain (2-8°C)	Wed: 09:00 AM	Next Day 05:00 PM	SA4	4,800
644	G0423	Nor-Metanephrine 24 Hour Urine	Metanephrines and Normetanephrines are elevated in catecholamine secreting tumors like Pheochromocytomas and in tumors derived from neural crest cells like Paraganglioma and Neuroblastoma. Measurement of plasma free metanephrines appears to be the best test for excluding Pheochromocytoma as the test's sensitivity is approximately 96-99 % and offers specificity between 80-100 %	10 ml well-mixed Urine Sample	Enzyme-linked Immunosorbent Assay	6H	7D	21D	Cold Chain (2-8°C)	Mon and Thu at 7 AM	Next Day 07:00 PM	SA4	2,500

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645	T2074	NSE - Neuron Specific Enolase	This assay is used as a followup marker in patients with NSE secreting tumors of any type.	2 ml of Serum	ECLIA	NA	1D	90D	Cold Chain (2-8°C)	Sample by Mon 4 pm	Next Day 05:00 PM	SA4	2,500
646	T2075	NT- proBNP	Congestive heart failure	3 ml of Serum	Enzyme Linked Fluorescent Assay (ELFA)	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	1,500
647	T2084	Occult Blood -Stool	Detection of blood in faeces	10 gm Stool	Physical / Biochemical / Microscopy	2H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	70
648	T0853	Oligoclonal Band CSF	Diagnosis of multiple sclerosis	3 ml CSF & 3 ml serum	Electrophoresis	1D	3D	14D	Cold Chain (2-8°C)	Daily: 03:00 PM	Same day by 07:00 PM	SA4	4,750
649	T2103	Osmolality Serum	Assessing the concentrating and diluting ability of the kidney	2 ml of Serum	Calculated	1D	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	630
650	T2971	Osmolality Urine	Assessing the concentrating and diluting ability of the kidney	5 ml of Spot Urine	Calculated	1D	7D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	630
651	T2105	Osmotic Fragility Test	Mention If Any Clinical History	3 ml of Blood In Na Heparin in Vacutainer and Direct Smear required	Manual	1D	3D	NA	Cold Chain (2-8°C)	Sample Daily by 12 noon	Report Next day	SA4	800
652	T2109	OT SURVEILLANCE	OT Sterility Check	10 swabs	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 24 hours	SA7	3,000
653	T0053	Oxalate 24 Hour Urine	Urinary Stone Disease. To know metabolic abnormality causing stone formation	15 ml aliquot from 24 hours. Urine Sample	Colorimetry	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	2,750
654	T3159	P1NP (Procollagen Type 1 Amino Terminal Propeptide) Total	P1NP is a marker of osteoblastic activity and is increased in conditions like Paget's disease, Osteoporosis, Primary / Secondary Hyperparathyroidism & Osteomalacia. This test is used to monitor effectiveness of therapy, identify noncompliance amongst patients and predict fracture risk.	2 ml of Serum	ECLIA	2H	1D	14D	Cold Chain (2-8°C)	Mon & Thu 04:00 PM	Report Same Day	SA4	1,750
655	T2126	P24 Antigen	-	2 ml of Serum	Not Available	8H	7D	30D	Cold Chain (2-8°C)	Daily: 9am	Next Day 05:00 PM	SA4	1,000
656	T2136	P-ANCA (MPO) By ELISA	Evaluating patients suspected of having autoimmune vasculitis	3 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,800
657	T2140	Pap Smear Conventional Method	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Pap smears	Manual Staining & Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA1	400
658	T2142	PAP Smear Liquid Based Cytology (LBC)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Material In LBC Container	Cytological staining and microscopy	1D	7D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 2 Days	SA7	850

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659	T2145	PAPPa	Age, LMP Is Required. Recommended With Free Beta HCG In Dual Marker. Reference Range Not Established	2 ml of Serum	Chemiluminiscent Immunoassay	2H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	950
660	T2147	Paracetamol	Monitoring toxicity in overdose cases	2 ml of Serum	Biochemical	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM	After 3 Days	SA4	1,300
661	T2156	Parvovirus B19 IgG	Provides Lifetime Immunity.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Fri: 09:00 AM	Report Same Day	SA4	3,100
662	T2157	Parvovirus B19 IgM	Antibodies May Be Persistent For Months.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Fri: 09:00 AM	Report Same Day	SA4	3,100
663	T2158	PAS (Periodic Acid Schiff) Stain	Periodic acid–Schiff (PAS) is a staining method used to detect polysaccharides such as glycogen, and mucosubstances such as glycoproteins, glycolipids and mucins in tissues	2 fixed smears (In methanol) on bone marrow aspirates	PAS stain	2D	NA	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA7	500
664	G0261	Peripheral Smear Study	Morphological Examination of Blood Smear	3 ml EDTA Blood And Direct Smear - 2 Nos.	Microscopic Examination	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
665	T3605	PG2BS	To monitor Diabetes	2 ml of Fluoride Sample	Reflectance Spectrophotometry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	60
666	T3143	Phadiatop Adult Allergy screening	Allergy Screening	2 ml of Serum	Immucap	1D	7D	30D	R	Daily	Next Day 5pm	SA4	1,300
667	T2275	Phadiatop Infant Allergy Screening	Allergy Screening	2 ml of Serum	Immucap	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM	Same Day at 05:00 PM	SA4	1,300
668	T2277	Phenobarbitone	This test is used to measure and monitor the level of Phenobarbitone in the blood	2 ml of Serum	Reflectance Spectrophotometry	1D	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	650
669	T2281	Phenytoin (Eptoin/Epsolin/Dilantin)	Mention Time Of Drug Dose. (Non Serum Separator Tube) Monitoring for appropriate therapeutic concentration of Phenytoin	2 ml of Serum	Reflectance Spectrophotometry	2H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	750
670	G0009	Phosphorus 24 Hour Urine	Mention 24 hours. Urine Volume. Evaluation of patients with nephrolithiasis	10 ml of 24 Hours Urine. 10 ml of 6 Mol HCL	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	160
671	T2286	Phosphorus Serum	Phosphate levels may be used in the diagnosis and management of bone, parathyroid and renal disease	2 ml of Serum	Reflectance Spectrophotometry	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
672	T2973	Phosphorus Urine	Evaluation of patients with nephrolithiasis	Spot Urine Sample In Leak Proof container	Reflectance Spectrophotometry	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
673	T3580	PIVKA-II	PIVKA-II is a biomarker of liver cells for the management of hepatocellular carcinoma (HCC).	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	6D	15D	Cold Chain (2-8°C)	Mon & Thus : 05:00 PM	Next Day at 07:00 PM	SA3	3,000

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674	T2298	PLA2 Receptor Antibody Quantitative	This assay detects autoantibodies against phospholipase A2 receptors (PLA2R) which is useful in diagnosis of Primary membranous glomerulonephritis (pMGN). MGN is the most frequent kidney disorder with nephrotic syndrome. Autoantibodies of class IgG against PLA2R are highly specific for the diagnosis of primary MGN and can be detected in the serum of up to 70 to 75% patients.	2 ml of Serum	Immunofluorescence Microscopy	1D	7D	30D	Cold Chain (2-8°C)	Thu: 09:00 AM	Report Same Day	SA4	6,000
675	T2307	Plasma Renin Activity	Renin is a proteolytic enzyme released from juxtaglomerular cells of the kidney. The enzyme cleaves a substrate to produce Angiotensin I which in turn produces Angiotensin II. This metabolite plays a key role in various forms of hypertension. Increased levels are seen in Renal hypertension, Addison's disease and Secondary hypoaldosteronism. Low levels are detected in Hyporeninemic hypoaldosteronism and Primary aldosteronism.	2 ml EDTA Blood	Chemiluminiscent Immunoassay	NA	6H	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Same day at 04:00 PM	SA4	1,200
676	G0421	Platelet Count	Analyse At The Earliest.	3 ml of EDTA Whole Blood	Automated Cell Counter And Microscopy Examination	6H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	80
677	T3209	Pneumocystis Carinii Detection	Pneumocystis Carinii Pneumonia (PCP), now referred to as Pneumocystis Jirovecii Pneumonia is a fungal infection that most commonly affects the immunocompromised and, in some cases, can be severely life-threatening	Sputum or Respiratory Fluid in sterile container	Immunofluorescence Microscopy	2H	1D	NA	Cold Chain (2-8°C)	Daily: 9am	Next Day 05:00 PM	SA4	3,000

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678	G0264	Pneumoslide Panel By IFA IgM	Indirect immunofluorescence assay to simultaneously detect antibodies against the main viruses and bacteria causing atypical pneumonia in serum samples	2 ml of Serum	Immunofluorescence Microscopy	6H	1D	14D	Cold Chain (2-8°C)	Daily: 10:30 AM, 03:00 PM; Sunday - No Batch	After 4 Hours	SA2	5,000
679	T2323	PNH By Flaer Method	Test covered are : CD45, CD33, CD14, CD55, CD59, FLAER. Diagnosis of PNH	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	2H	NA	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	4,500
680	T2324	PNH By Flow	Flow Cytometry	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	6,000
681	T2325	PNH By Flow (CD55 And CD59)	Flow Cytometry	3 ml of EDTA / Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	6,000
682	T2974	Porphobilinogen Urine	Collect In Dark Coloured Bottle. Protect From Light. Acute intermittent porphyria	Spot OR 10 ml of 24 Hours Urine In Dark Container. 10 ml of 6 M HCL (Mention 24 hrs urine vol.)	Reverse ehrlich's	6H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	300
683	T2340	Porphyria Profile (Porphobilinogen + ALA)	Diagnosing an acute neurological porphyria	10-15 ml of Urine	Refer Individual Test Method	6H	7D	21D	Cold Chain (2-8°C)	Thu: 9am	Next Day 05:00 PM	SA4	6,850
684	T3574	Postprandial Urine Sugar (PPUS)	Sugar in urine sample	Urine Sample in Sterile & Leak Proof Container	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	20
685	G0267	Postprandial Blood Sugar (PPBS)	Used to screen and diagnose diabetes mellitus. Post prandial or breakfast sample is to be collected after 2 hours of having meal or breakfast.	2 ml of Fluoride plasma or Serum	Reflectance Spectrophotometry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	40
686	T2341	Potassium (K+)	Essential Element Involved In Critical Cell Functions.	2 ml of Serum	ISE, Direct	2H	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
687	G0010	Potassium 24 Hour Urine	Mention 24 hours. Urine Volume.	10 ml of 24 Hours Urine In Dark Container. No Preservative	ISE, Direct	2H	3D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	160
688	T2349	Pregnenolone	This assay is used as an ancillary test for Congenital Adrenal Hyperplasia (CAH) particularly in those cases in which a diagnosis of 21-hydroxylase and 11-hydroxylase deficiency has been ruled out. It is also used to confirm a diagnosis of 3-beta hydroxydehydrogenase deficiency.	2 ml of Serum	Not Available	Not Available	Not Available	Not Available	Not Available	Daily	Report after 1 and ½ month	SA4	16,250

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689	T2352	Procalcitonin (PCT)	For Septicaemia	2 ml Serum	Chemiluminiscent Microparticle Immunoassay	2H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	2,650
690	T2355	Progesterone	Mention Age / LMP & If Pregnant. Ovulation marker. Evaluation of placental function in pregnancy	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	5D	60D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	550
691	T2358	Prolactin	Collected after rest for 30 min. no exercise before collection. To be collected between 8 30 am in morning to 12:00 30 pm. Pooled sample is recommended. Aiding in evaluation of pituitary tumours, amenorrhea, galactorrhea, infertility, and hypogonadism	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	3D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA2	400
692	G0011	Protein 24 Hour Urine	Mention 24 hours. Urine Volume. Evaluation of renal disease	10 ml of 24 Hours Urine. No Preservative	Reflectance Spectrophotometry	2H	3D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	160
693	T2368	Protein C	Detecting and confirming congenital homozygous protein C deficiency, and identifying decreased functional protein C of acquired origin.	2 ml of Platelet Poor Citrated plasma	Chromogenic Assay	6H	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	3,700
694	G0406	Protein Creatinine Ratio	Urinary Total Proteins are negligible in healthy adults. Urine Protein-Creatinine ratio is a simple & convenient method to quantitate & monitor proteinuria in adults with Chronic kidney disease.	2 ml of Serum	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	280
695	G0355	Protein Electrophoresis	Monitoring patients with monoclonal gammopathies	2 ml Serum	Capillary Electrophoresis	1D	7D	NA	Cold Chain (2-8°C)	Daily: 05:00 PM	After 4 Hours	SA3	800
696	T2375	Protein S(Free)	Evaluating patients with a history of venous thromboembolism	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	6H	NA	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	3,300
697	G0361	Protein With A/G Ratio	Useful In Evaluating Liver Disease, Renal Disease and Gastro Intestinal Disease.	2 ml of Serum	Quantitative Assay	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	200
698	T2383	PS For MP	Diagnosis of Malaria.	3 ml EDTA Blood And Direct Smear - 2 Nos.	Manual Microscopy	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	70
699	G0274	PSA Profile	Total PSA, Free PSA & teir ratio. Refer Individual test for more information	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,200

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700	T2384	PSA Total	Avoid Test For 7 Days after PR examination. Evaluating patients with prostatic hyperplasia / prostatic cancer	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	3D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
701	G0360	PT (Prothrombin Time)	Monitoring intensity of oral anticoagulant therapy when combined with INR reporting	3 ml of citrate plasma	Electromagnetic Mechanical Clot Detection	8H	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	180
702	T2396	PTH (Parathyroid Hormone)	Labile Analyte, Separate At The Earliest. EDTA plasma sample is recommended. Diagnosis and differential diagnosis of hypercalcemia, primary, secondary, and tertiary hyperparathyroidism	2 ml of Serum / EDTA Plasma	Chemiluminiscent Microparticle Immunoassay	NA	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,500
703	T2409	PUS For Cytology	Clinical History Is Required.	Body Fluid	Cytological staining and microscopy	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 days	SA7	250
704	G0279	PUS Routine Examination	Test for checking Infections.	Sample In Sterile Container	Microscopic/chemical Examination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
705	T2411	Pyruvate	This assay is useful for investigating possible disorders of mitochondrial metabolism when used in conjunction with blood lactate collected at the same time to determine lactate to pyruvate ratio.	2 ml of Serum	Biochemical	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	2,500
706	G0280	Quadruple Marker	2nd trimester test (14 to 23.6 weeks), USG, Weight, Race Req'd.	3 ml of Serum	Chemiluminiscent Immunoassay	6H	2D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA2	2,600
707	T2423	RA Test	Diagnosis and prognosis of rheumatoid arthritis	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
708	T2427	Rabies Virus Antibodies	For Checking Immunity To Rabies Virus. RFFIT is recommended method.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Mon: 7.30am	After 7 Days	SA4	4,500
709	G0281	Random Plasma Glucose (RBS)	Used to screen and diagnose diabetes mellitus. No specific preparation is required for random glucose determination.	2 ml of Fluoride plasma or Serum	Reflectance Spectrophotometry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	40
710	G0283	Renal Function Test	A Renal Function Panel (Kidney Function Test) is a common health screening used to help detect conditions affecting the kidneys.	2 ml of Serum	Quantitative Assay	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	480
711	T2463	Respiratory Syncytial Virus IgA	Respiratory syncytial virus (RSV) is a very common virus that leads to mild, cold-like symptoms in adults and older healthy children.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	30D	Cold Chain (2-8°C)	Contact to Laboratory	Contact to Laboratory	SA4	500

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712	G0375	Reticulocyte Count	A reticulocyte count is a blood test that measures how fast red blood cells called reticulocytes are made by the bone marrow and released into the blood.	3 ml of EDTA Whole Blood	Automated Cell Counter And Microscopy Examination	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA1	100
713	T3206	Reverse T3	The assay may be useful in the diagnosis of non thyroidal illness (NTI).	2 ml of Serum	Tandem Mass Spectrometry	1D	7D	90D	Frozen	Daily: 9am	After 15 Days	SA4	16,000
714	T3153	Rh Antibody Titre	Hemolytic Disease of Newborn.	3 ml of EDTA Whole Blood	Not Available	2H	7D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM & 05:00 PM,	After 6 hours	SA3	600
715	T2504	Rota Virus Stool	Rotavirus is one of the commonest causes of severe gastroenteritis in infants and young children. It causes a spectrum of responses that vary from subclinical infection to mild diarrhea to severe dehydrating illness.	Stool Sample	Agglutination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 01:00 PM	Report Same Day	SA4	1,550
716	T2506	RPR (VDRL)	VDRL is used as a screening test for Syphilis.	2 ml of Serum	Flocculation	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
717	T3118	RUBELLA (GERMAN MEASLES) AVIDITY, IgG	Immunoglobulin G avidity testing has been shown to be useful for differentiating recent from past rubella infection or reinfection and is particularly useful for investigating suspected rubella in pregnant women.	2 ml of serum	Enzyme-linked Immunosorbent Assay	1D	7D	14D	Cold Chain (2-8°C)	Sample Daily 9 am	Report Same day 05:00 pm	SA4	600
718	T2510	Rubella IgG	Determination of immune status to the rubella virus	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
719	G0288	Rubella IgG & IgM	Determination of immune status to the rubella virus	2 ml of Serum	Chemiluminiscent Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
720	T2511	Rubella IgM	Laboratory diagnosis of Rubella virus infection	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
721	T2522	SBB (Sudan Black B) Stain	History Required	3 ml of EDTA Whole Blood / bone marrow	Manual Staining & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	875

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722	T2527	SCL-70 Antibody	Scl-70 antibodies are considered to be specific for Scleroderma and are found in nearly 60% of these patients. They are more common in patients with extensive cutaneous involvement and Interstitial pulmonary fibrosis and their presence is a poor prognostic indicator.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	21D	Cold Chain (2-8°C)	Wed & Sat: 09:00 AM	Same day at 05:00 PM	SA4	1,950
723	T2528	Scrap Material C/S	-	Tissue in Sterile and Leak Proof Container	Conventional Method	NA	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA7	550
724	T2533	Scrub Typhus Antibody	Scrub typhus, also known as bush typhus, is a disease caused by a bacteria called <i>Orientia tsutsugamushi</i> . Scrub typhus is spread to people through bites of infected chiggers (larval mites).	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	3D	7D	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA4	1,700
725	T2536	Selenium	Most Toxic Of All Essential Elements.It'S Deficiency Leads To Keshan Disease.	2 ml EDTA Blood	ICPMS	1D	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM	After 3 Days	SA4	2,900
726	G0292	SEMEN CRYOPRESERVATION,SPERM BANKING	Preserving semen of male. Help to ensure the possibility of conception in absence of husband or pooled sample. Used for sperm donation.	Cryo preserved semen sample 0.5 ml for IUI	NA	30 min after removal from liquid nitrogen	NA	NA	Frozen	Daily: 08:30 AM To 06:00 PM Sunday - No Batch	Same day	SA3	3,500
727	G0293	Semen Examination	A complete semen analysis measures the quantity and quality of the fluid released during ejaculation. It evaluates both the liquid portion, called semen or seminal fluid, and the microscopic, moving cells called sperm. It is often used in the evaluation of male infertility	Semen Sample In Sterile Container	Biochemical & Microscopy	1H	NA	NA	NA	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
728	G0290	Semen Process For IUI	Intrauterine Insemination	Semen Sample In Sterile Container	Density gradient	30 min	NA	NA	Ambient	Daily: 08:30 AM To 06:00 PM Sunday - 08:30 AM To 12:00 PM	Same day	SA3	1,500
729	T2543	Serotonin	Serotonin concentrations are increased in patients with Carcinoid syndrome.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	NA	1D	30D	Cold Chain (2-8°C)	Wed: 7.30am	Next Day 05:00 PM	SA4	5,250

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730	T2544	Serum Acetone	Used For diagnosing (No Suggestions).	2 ml Serum	Biochemical	1D	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
731	G0426	SERUM ASCITES ALBUMIN GRADIENT (SAAG)	The serum-ascites albumin gradient or gap (SAAG) is a calculation used in medicine to help determine the cause of ascites	2 ml of Serum	Biochemical	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	Next Day at 07:00 PM	SA1	400
732	T2548	Sex Hormone Binding Globulin (SHBG)	Age And Sex Required.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	2,300
733	T2550	SGOT	Diagnosing and monitoring liver disease	2 ml of Serum	Reflectance Spectrophotometry	2H	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
734	T2553	SGPT	Diagnosis and monitoring of liver disease	2 ml of Serum	Reflectance Spectrophotometry	2H	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
735	T2562	Sickling Test	Screening for haemoglobin S	3 ml of EDTA Whole Blood / slides	Microscopic Examination	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA1	350
736	T2567	Sirolimus Level	Immunosuppressive Drug. Drug dose, time of collection, time of dose taken required	2 ml EDTA Blood	LCMS	6H	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA4	6,300
737	T2569	SLIDE FOR REVIEW (1 SLIDE + 1	Demographic Data, Operation Site,	Slides	Processing, Staining and	NA	NA	NA	Ambient	Daily: 08:00 AM To	After 3 Days	SA7	700
738	T2570	Slide For Review (10 Slides + 10 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	3,000
739	T2571	Slide For Review (11-15 Slides + 11-15 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	3,200
740	T2572	Slide For Review (16-20 Slides + 16-20 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	3,500
741	T2573	SLIDE FOR REVIEW (2 SLIDES + 2 BLOCKS)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,700
742	T2574	Slide For Review (3 Slides + 3 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	1,900
743	T2575	Slide For Review (4 Slides + 4 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,100

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744	T2576	Slide For Review (5 Slides + 5 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,300
745	T2577	Slide For Review (6 Slides + 6 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,500
746	T2578	Slide For Review (7 Slides + 7 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,700
747	T2579	Slide For Review (8 Slides + 8 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	2,900
748	T2580	Slide For Review (9 Slides + 9 Blocks)	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Slides	Processing, Staining and microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	3,000
749	T2593	Sodium (Na+)	Diagnosis & monitoring treatment of dehydration & over hydration	2 ml of Serum	ISE, Direct	2H	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
750	T0054	Sodium 24 Hour Urine	Diagnosis & monitoring treatment of dehydration & over hydration	2 ml of 24 hours Urine. No Preservative	ISE, Direct	2H	3D	NA	Cold Chain (2-8°C)	Daily: 07:00 PM	After 4 Hours	SA1	160
751	T2982	Sodium Urine	Diagnosis & monitoring treatment of dehydration & over hydration	2 ml of Spot Urine	ISE, Direct	2H	3D	NA	Cold Chain (2-8°C)	Daily: 07:00 PM	After 4 Hours	SA1	150
752	T2638	Sputum For AFB	To determine tuberculosis (TB) or another type of mycobacterial infection.	Sample In Sterile Container	Microscopic Examination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	150
753	G0300	Sputum For AFB 3-Days	To determine tuberculosis (TB) or another type of mycobacterial infection.	Sample In Sterile Container	Microscopic Examination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA1	300
754	T2639	Sputum For Cytology	Clinical History Is Required.	Sputum In Sterile Container	Cytological staining and microscopy	2H	1D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 2 days	SA7	250
755	G0301	Sputum Routine & Micro	Diagnosis and prognosis TB	Sample In Sterile Container	Microscopic/chemical Examination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	400
756	T2644	SS-A By ELISA	Mention ANA Findings If Available	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Wed and Sat at 9 AM	Same day at 04:00 PM	SA4	1,680
757	T2648	SS-B By ELISA	Mention ANA Findings If Available	2 ml of Serum	Enzyme-linked Immunosorbent Assay	2H	1D	7D	Cold Chain (2-8°C)	Wed and Sat at 9 AM	Same day at 04:00 PM	SA4	2,000

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758	T2650	Stem Cell Count(CD-34 Count)	CD34 is a transmembrane phosphoglycoprotein protein encoded by the CD34 gene in humans,	3 ml of EDTA Whole Blood or bone marrow	Flow Cytometry & Microscopy	2D	NA	NA	Ambient	Contact to Laboratory	Contact to Laboratory	SA3	2,500
759	T2651	Sterility Test For Biological Indicator	For CSSD Monitoring	Biological indicator	Conventional Method	2H	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 24 hours	SA7	350
760	G0373	Sterility Test For Blood Product	Sterility Check & Monitoring of Blood product	Blood product	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 5 Days	SA7	1,000
761	T2656	Sterility Test	Sterility Check & Monitoring of Blood product	Any Specimen	Automated blood culture system + Conventional - manual	1D	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 3 Days	SA7	400
762	G0306	Stone Analysis	Renal Stone, Gall stone, Salivary Stone. Sample of any size can be analyzed	Dry Stone Sample	Fourier - transform infrared spectroscopy (FT - IR)	NA	NA	NA	Ambient	Daily	After 36 Hours	SA4	1,200
763	T2661	Stool Antigen H.Pylori	This assay aids in the diagnosis of H.pylori infection and monitor response during and post therapy in patients for treatment effectiveness, relapse or eradication.	stool Sample in Sterile Container	Immunochromatography	2H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	2,000
764	G0307	Stool Examination	Detection and identification of parasitic protozoa and the eggs and larvae	10 gm Stool	Biochemical & Microscopy	2H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	60
765	T2664	Stool Examination For Parasite	Used For Diagnosis Of Parasitic Infections.	Stool Sample In Sterile Container	Microscopic Examination	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	60
766	T2666	Stool for Vibrio Cholera	Diagnose <i>Vibrio</i> -associated diarrhea in patients with appropriate exposure history or risk factors.	Stool Sample In Sterile Container	Not Available	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	250
767	G0309	Streptococcus Pneumoniae Antigen	Used for Diagnosis of Streptococcus pneumoniae	Urine, CSF	Immunochromatography	1D	1D	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 6 hours	SA3	800
768	T3144	Succinylacetone, BLOOD	Dried Blood Spot	Dried Blood Spot	Dried Blood Spot	NA	NA	NA	Ambient	Sample by Mon / Thu 9 am	Report Thu/ Mon	SA4	3,500
769	T2675	Sucrose Lysis - Pnh Work Up	The sugar water or sucrose lysis test uses the ionic strength of serum that is reduced by adding an iso-osmotic solution of sucrose, which then activates the classic complement pathway, and complement-sensitive cells are lysed.	3 ml of EDTA or Heparin Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 07:00 PM	SA3	900

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770	T2676	Sucrose Lysis Test (SLT)	The sugar water or sucrose lysis test uses the ionic strength of serum that is reduced by adding an iso-osmotic solution of sucrose, which then activates the classic complement pathway, and complement-sensitive cells are lysed. This test is less specific but more sensitive for PNH than the Ham test, because some RBCs hemolyze from autoimmune hemolytic anemias, leukemia, and aplastic anemia to a minor degree.	3 ml of EDTA Whole Blood And 3 ml Serum	Hemolysis	1D	3D	NA	Cold Chain (2-8°C)	Daily	Next Day 05:00 PM	SA4	700
771	G0418	SUDAN III STAIN FOR FAT IN STOOL	Qualitative fecal fat excretion or stain for fat globules (Sudan stain) can be a quick and simple way to screen for fat malabsorption.	Stool Sample	Not Available	2H	1D	NA	Ambient	Contact to Laboratory	Contact to Laboratory	SA4	250
772	T2684	Synovium	-	Biopsy in Leak Proof Container	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	8:00 am To 8:00 Pm	3rd Day	SA3	1,400
773	T2686	Syphilis (Total) Antibodies	An aid in the diagnosis of active Treponema pallidum infection	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Mon, Thu: 03:00 PM	After 2 Days	SA4	1,200
774	T2690	T3	To assess thyroid function.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	150
775	T2691	T4	To assess thyroid function.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	150
776	T2692	Tacrolimus Level	Immunosuppressive Drug. To monitor the dose in transplant patients	3 ml of EDTA Whole Blood	Chemiluminiscent Microparticle Immunoassay	2H	7D	28D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	2,800
777	G0318	TB Gold	Blood Must Reach Within 12:00 - 16 Hours Of Collection. Test for Mycobacterium tuberculosis complex infection (latent tuberculosis infection and active disease)	Blood collected in Tberon tubes / 2 ml in lithium heparin	Enzyme-linked Immunosorbent Assay	16H	NA	NA	Ambient	Daily: 10: 30 AM, 04:30 PM; Sunday - 02: 00 PM	After 24 hours	SA2	2,400
778	T2705	TB PCR By Gene Expert	M.Tb detection & Rifampicin resistance	Pulmonary & Extra pulmonary samples Except BLOOD	RT - PCR (Genexpert)	2H	2D	NA	Cold Chain (2-8°C)	Daily : 05:00 PM	Same day by 08:00 PM	SA3	2,000

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779	T2729	Testosterone	Age And Sex Required. Evaluation of men with symptoms or signs of hypogonadism, such as loss of libido, erectile dysfunction, gynecomastia, osteoporosis, or infertility	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	400
780	T3145	Tetanus Toxoid IgG antibodies	Evaluate the ability of a patient to produce antibody to pure protein vaccine after vaccination to rule out antibody deficiency.	Biopsy in Leak Proof Container	Enzyme-linked Immunosorbent Assay	1D	3D	30D	R	Fri:9 am	Next Day 5pm	SA4	4,700
781	T2733	Thallium By ICPMS	Thallium is a by-product of lead smelting and is basically used as a rodenticide. High doses lead to Alopecia, Peripheral neuropathy & Renal failure. This assay detects toxic thallium exposure.	2 ml of EDTA Whole Blood	ICPMS	1D	7D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	3,750
782	T3116	Theophylline**	Detect overdose. Optimize drug therapy and monitor patient adherence.	2 ml of serum	Particle enhanced turbidimetric inhibition immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 9am to 9pm	After 6 hours	SA4	1,100
783	G0327	Thrombin Time	To detect or exclude the presence of heparin or heparin - like anticoagulants	2 ml of Platelet Poor Citrated plasma	Electromagnetic Mechanical Clot Detection	4H	NA	7D	Frozen	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA3	600
784	T2743	Thyroglobulin	Diagnosis of autoimmune thyroid diseases	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	2H	1D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	1,700
785	G0328	Thyroid Function Test	Assess thyroid function.	2 ml of Serum	Refer Individual Test Method	8H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	450
786	T3208	THYROID STIMULATING IMMUNOGLOBULIN(TSI)	Acceptable test for autoimmune thyroid disease.	2 ml of serum	ECLIA	1D	3D	21D	Cold Chain (2-8°C)	Daily: 9am to 9pm	Next Day 05:00 PM	SA4	3,500
787	T3146	Tissue Transglutaminase TTG-DGP Screen	-	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	30D	R	Thu:9 am	Next Day 5pm	SA4	1,900
788	G0316	T-Lymphocyte Subset Analysis	-	2 ml of EDTA Whole Blood	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA4	8,000
789	G0330	Torch 5 Parameters IgG	Determination of immune status of individuals to the TORCH following vaccination or prior exposure	2 ml of Serum	Refer Individual Test Method	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA5	1,100
790	G0332	Torch 5 Parameters IgM	Aids in the diagnosis of both congenital and acute acquired toxoplasmosis, Rubella, cytomegalovirus, and herpes simplex virus	2 ml of Serum	Refer Individual Test Method	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA5	1,100

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791	G0335	Torch Complex (10 Para)	The TORCH panel is a group of tests used to screen newborns and, sometimes, pregnant women for certain infections	2 ml of Serum	Refer Individual Test Method	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA5	2,400
792	G0336	Torch Complex (8 Para)	The TORCH panel is a group of tests used to screen newborns and, sometimes, pregnant women for certain infections	2 ml of Serum	Refer Individual Test Method	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA5	2,000
793	G0430	Torch Panel Avidity IgG	Avidity test helps in discriminating primary infection & reinfection. Avidity indices less than 30% is an indication of current infection.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	7D	21D	Cold Chain (2-8°C)	Sample Daily 9 am	Report Same day 05:00 pm	SA4	1,700
794	T2762	Total Bilirubin	Used for patients who show signs of abnormal liver function.	2 ml of Serum	Reflectance Spectrophotometry	2H	3D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	130
795	T2766	Total Iron Binding Capacity (TIBC)	Used for the monitoring of iron deficiency.	2 ml of Serum	Wet Chemistry	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
796	G0176	Total Protein Fluid	Exudates show high total protein concentrations which may be due to inflammatory, neoplastic or traumatic conditions. Transudates show low total protein concentrations and may be due to heart failure	Body Fluid	Quantitative Assay	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	120
797	T2773	Total Protein Serum	Useful In Evaluating Patient's Nutritional Status, Liver Disease, Renal Disease &Gig Disease.	2 ml of Serum	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
798	T2795	TOXO - IgG	Determining whether a patient has had previous exposure to or recent infection with Toxoplasma gondii.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
799	T2796	TOXO - IgM	Aids in the diagnosis of both congenital and acute acquired toxoplasmosis	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
800	T3115	TOXOPLASMA AVIDITY, IgG, SERUM	IgG avidity test for the diagnosis of acute Toxoplasma IgG antibodies developed at the early stage of infection in pregnant women.	2 ml of serum	Enzyme-linked Immunosorbent Assay	1D	7D	21D	Cold Chain (2-8°C)	Sample Daily 9 am	Report Same day 05:00 pm	SA4	700
801	T2798	TPHA	Used to screen / diagnose infection with Treponema pallidum	2 ml of Serum	Agglutination	2H	3D	30D	Cold Chain (2-8°C)	Daily 11:00 AM, 5:00 PM; Sunday - No Batch	After 4 Hours	SA2	500
802	T3199	TPHA,CSF	neurosyphilis	2 ml of CSF	Agglutination	1D	NA	NA	Ambient	Daily: 9am to 9pm	After 6 hours	SA4	500

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803	T2802	TPMT Activity	Measurement of TPMT activity is encouraged prior to commencing the treatment of patients with Thiopurine drugs such as Azathioprine, 6-Mercaptopurine and 6-Thioguanine. Patients with low or absent activity are at a heightened risk of drug-induced bone marrow toxicity due to accumulation of the unmetabolised drug.	3 ml EDTA whole Blood	Enzyme-linked Immunosorbent Assay	6H	7D	NA	Cold Chain (2-8°C)	Wed & Sat: 09:00 AM	Same day at 05:00 PM	SA4	5,500
804	T2804	Trans Broncial Biopsy	Demographic Data, Operation Site, Clinical Details & Relevant Investigation Must Accompany Specimen	Tissue In 10% buffered Formalin	Grossing, Processing and Microscopy	NA	NA	NA	Ambient	Daily: 08:00 AM To 08:00 PM	After 4 Days	SA7	1,200
805	T2805	Transferrin Level	Transferrin is an iron binding serum protein which increases in response to iron deficiency in chronic diseases and due to other causes. This assay is useful for workup of patients suspected of having congenital transferrin abnormalities. It is an alternate test to TIBC.	2 ml of Serum	Reflectance Spectrophotometry	2H	1D	7D	Cold Chain (2-8°C)	Daily	After 4 Hours	SA4	600
806	T2806	Transferrin Saturation	Screening for chronic iron overload diseases, particularly hereditary hemochromatosis	2 ml of Serum	Nephelometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
807	T3114	Tricyclic Antidepressants (TCA)	Preferred test to follow-up presumptive results or for monitoring compliance.	10 ml of urine	Immunochromatography	2H	2D	7D	Cold Chain (2-8°C)	Daily: 9am	Next Day 05:00 PM	SA4	750
808	T2818	Triglyceride	Risk For Cardiovascular Disease.	2 ml of Serum (08 - 10 hours Fasting)	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
809	T2819	Triglyceride - Urine	The presence of lipids in postprandial urine indicate a history of filariasis	10 ml Urine	Reflectance Spectrophotometry	2H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	200
810	T2820	Triglyceride -BAL	High concentrations are associated with Pancreatitis and increased risk of cardiovascular disease.	BAL	Reflectance Spectrophotometry	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	200

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811	T1136	Triglyceride Fluid	Distinguishing between chylous and nonchylous effusions Determining if bleeding has occurred in a body fluid Identifying iatrogenic effusions	Body Fluid	Reflectance Spectrophotometry	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	250
812	G0374	Triple Marker	2nd trimester test (14 to 23.6 weeks) Detailed History Required As Per The TRF Form Enclosed	3 ml of Serum	Chemiluminiscent Immunoassay	6H	2D	90D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 Days	SA2	2,400
813	T2847	Troponin - I	Myocardial infarction.	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	NA	6H	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	1,500
814	T2848	Troponin - T	Exclusion diagnosis of acute myocardial infarction	2 ml of Serum	Immunochromatography	NA	6H	30D	Frozen	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA2	1,500
815	T2850	TSH	Evaluating thyroid function and / or symptoms of a thyroid disorders	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	8H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	200
816	T2851	TSH Receptor Antibody	Thyroid stimulating hormone receptor antibodies (TSHRab)— includes two types of auto antibodies that attach to proteins in the thyroid to which TSH normally binds (TSH receptors): Thyroid stimulating immunoglobulin (TSI) binds to receptors and promotes the production of thyroid hormones, leading to hyperthyroidism. Thyroid binding inhibitory immunoglobulin (TBI) blocks TSH from binding to receptors, blocking production of thyroid hormones and resulting in hypothyroidism.	2 ml of Serum	ECLIA	1D	3D	30D	Cold Chain (2-8°C)	Wed & Sat	Next day	SA4	4,900
817	T2852	TTG IgA	Associated With Coeliac Disease And Dermatitis Herpetiformis.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
818	T2853	TTG IgG	Associated With Coeliac Disease And Dermatitis Herpetiformis.	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	950
819	T2866	Typhi Dot IgM	Typhoid	2 ml of Serum	immunochromatography	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	300

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820	G0399	Typhidot IgG & IgM	Typhoid	2 ml of Serum	Immuno-chromatography	2H	1D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	500
821	T2869	U1-snRNP	Mention ANA Findings If Available	2 ml of Serum	Enzyme Linked Fluorescent Assay (ELFA)	1D	3D	21D	Cold Chain (2-8°C)	Wed & Sat: 09:00 AM	Same Day at 04:00 PM	SA4	1,750
822	T2871	UIBC	UIBC may also be used as a marker for altered iron metabolism.	2 ml of Serum	Biochemical	1D	7D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 05:00 PM	SA1	420
823	T2887	UPT (Urine Pregnancy Test)	Rapid Pregnancy Test	10 ml Urine	Qualitative	2H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
824	T2888	Urea	Evaluation of kidney function	2 ml of Serum	Reflectance Spectrophotometry	2H	14D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	70
825	T0060	Urea 24 Hours Urine	Mention 24 hours. Urine Volume.	10 ml of 24 Hours of	Reflectance	2H	7D	30D	Cold Chain (2-	Daily: 09:00 AM To	After 4 Hours	SA1	200
826	T2891	Urea Clot Lysis Test	-	2 ml of Citrate Plasma	Not Available	3H	NA	30D	Frozen	Daily: 9am	Next Day 05:00 PM	SA4	625
827	T1126	Urea Fluid	Serous and drain fluids: Detecting the presence of urine in body fluid specimens Peritoneal dialysis fluid: Assessing adequacy of peritoneal dialysis treatment protocols	Body Fluid	Quantitative Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	120
828	G0012	Urea Nitrogen 24 Hour Urine	Renal function test.Mention 24 hours.Urine Volume.	10 ml of 24 Hours of Urine. No Preservative	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
829	G0013	Uric Acid 24 Hour Urine	Mention 24 hours. Urine Volume. Differentiation of acute uric acid nephropathy from other causes of acute renal failure	10 ml of 24 Hours of Urine. 10 ml of 5 % NaOH	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
830	T2894	Uric Acid Serum	Increased in Gout, chronic renal failure & in cases of high cellular turnover like leukaemia, cancer etc.	2 ml of Serum	Reflectance Spectrophotometry	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	90
831	T2986	Uric Acid Urine	Differentiation of acute uric acid nephropathy from other causes of acute renal failure	10 ml of Spot Urine	Colorimetric-Uricase Peroxidase	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	150
832	T2900	Urine Acetone	Test detects the presence of ketones In urine.	10 ml of Spot urine	Dip Stick Method	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
833	T2937	Urine AFB	To determine tuberculosis (TB) or another type of mycobacterial infection.	Sample In Sterile Container	Microscopic Examination	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150

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834	T2918	URINE CHLORIDE	An indicator of fluid balance and acid-base homeostasis	10 ml of Spot Urine	ISE, Direct	2H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	200
835	T2919	Urine Copper (Spot)	Investigation of Wilson disease and obstructive liver disease	10 ml of Spot Urine	ICPMS	1D	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 Days	SA4	2,250
836	T2920	Urine Creatinine (Random)	Measure Of Renal Function.	10 ml of Urine.	Reflectance Spectrophotometry	6H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA1	150
837	T2922	Urine Cytology	Clinical History Is Required.	10 ml of Urine	Cytological staining and microscopy	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 2 days	SA7	250
838	G0429	Urine Drug Screen (6 Drugs)	Useful for general screening in contexts of compliance and/or abuse.	10 ml of Spot Urine	immunochromatography	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	2,800
839	G0343	Urine Drug Screen (9 Drugs)	Useful for general screening in contexts of compliance and/or abuse.	10 ml of Spot Urine	Immunochromatography	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA2	3,000
840	T2940	URINE FOR EOSINOPHIL	Eosinophils are white blood cells that normally do not appear in urine. The presence of eosinophils in the urine is seen in acute interstitial nephritis, which is caused by an allergic reaction, typically to drugs.	10 ml urine sample	Automated Cell Counter And Microscopy Examination	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 2 hours	SA1	100
841	T2942	Urine For Haemoglobinuria	To distinguish between hematuria (red cells from the lower urinary tract) and hemoglobinuria.	10 ml of Spot urine	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	200
842	G0345	Urine For Reducing Substances	Screening for disorders with increased excretion of fructose, glucose, galactose	10 ml urine sample	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	80
843	T2949	Urine For Specific Gravity	As a partial assessment of the kidney's ability to concentrate urine	10 ml urine sample	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	200
844	T2963	Urine Hemosiderin	Urine hemosiderin may suggest severe or intravascular hemolysis.	10 ml of Spot urine	Not Available	6H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA2	500
845	T2964	Urine Immunofixation	The immunofixation urine test or urine immunofixation test detects the presence and measures the amount of certain types of proteins in the urine.	10 ml urine sample	Flow Cytometry & Microscopy	1D	NA	NA	Ambient	Daily: 09:00 AM To 09:00 PM	Next Day 05:00 PM	SA4	6,250
846	T2968	Urine Myoglobin	Skeletal muscle injury.	10 ml of Urine.	Chemiluminiscent Microparticle Immunoassay	6h	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	500
847	T2975	Urine Porphobilinogen - Quantitative (24 Hour)	Urinary porphobilinogen is the first step in the diagnosis of Acute intermittent porphyria.	10 ml of Spot Urine	Column Chromatography	6H	7D	21D	Cold Chain (2-8°C)	Thu: 09:00 PM	Next Day 05:00 PM	SA4	4,500

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848	T2976	Urine Porphobilinogen - Quantitative (Spot)	Urinary porphobilinogen is the first step in the diagnosis of Acute intermittent porphyria.	10 ml of Spot Urine	Column Chromatography	6H	7D	21D	Cold Chain (2-8°C)	Thu: 09:00 PM	Next Day 05:00 PM	SA4	4,500
849	T2977	Urine Potassium (Spot)	Sodium is critical in maintaining water and osmotic equilibrium in extracellular fluids.	10 ml of Spot Urine	Iron Selective Electrode	2H	3D	7D	Cold Chain (2-8°C)	Daily: 07:00 PM	After 3 hours	SA1	150
850	T2980	Urine Protein (SPOT)	Evaluation of renal disease	10 ml of Spot urine	Reflectance Spectrophotometry	2H	3D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	150
851	T2979	Urine Protein Electrophoresis	Evaluation of renal disease	10 ml of Spot urine	Capillary Electrophoresis	2H	7D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM	Same Day at 08:00 PM	SA4	950
852	T2981	Urine RBC Morphology By Phase Contrasmicroscopy	Morphological analysis of urinary red blood cells by phase-contrast microscopy to identify the source of bleeding	10 ml urine sample	Phase Contras Microscopy	6H	1D	NA	Cold Chain (2-8°C)	Contact to Laboratory	Contact to Laboratory	SA2	300
853	G0347	Urine Routine Examination	Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections, diabetes, hypertension and drug toxicity.	10 ml urine sample	Physical / Biochemical / Microscopy	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	50
854	T3234	Urine Urea (Random)	Assessment of nitrogen balance	Urine Sample in Sterile & Leak Proof Container	Reflectance Spectrophotometry	2H	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	200
855	T2988	Urine Urobilinogen	To rule out haemolysis	10 ml of Spot Urine Sample	Biochemical	2H	1D	NA	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	100
856	T2995	Valproic Acid Level (Sodium Valporate)	Monitoring total Valporic acid in therapy	2 ml of Serum	Wet Chemistry	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	700
857	T2998	Vancomycin	Monitoring adequacy of drug concentration during vancomycin therapy whenever a specimen is submitted or collected without collection timing information	3 ml of Serum	Chemiluminiscent Microparticle Immunoassay	6H	2D	14D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	3,000
858	T3000	VARICELLA ZOSTER IgG	Detection of exposure to Varicella zoster virus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	6H	2D	14D	Cold Chain (2-8°C)	Daily - 4:30 PM; Sunday - 1:00 PM	After 6 hours	SA2	900
859	T3001	VARICELLA ZOSTER IgM	Detection of exposure to Varicella zoster virus	2 ml of Serum	Enzyme-linked Immunosorbent Assay	1D	2D	14D	Cold Chain (2-8°C)	Daily - 4:30 PM; Sunday - 1:00 PM	Same day by 05:00 PM	SA2	1,150
860	T0857	VDRL CSF	Used to diagnose Neurosyphilis	2 ml of CSF	Flocculation	6H	2D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	200
861	T3009	VGCC Antibody	Aid in the evaluation of muscle weakness in the context neuromuscular junction disorder with or without cancer, or the diagnosis of paraneoplastic neurological syndromes.	2 ml of Serum	Immunofluorescence Microscopy	2H	1D	7D	Cold Chain (2-8°C)	Daily: 9am	After 45 Days	SA4	15,000

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862	G0350	VGKC Antibody Serum	Screening test for voltage-gated potassium channel (VGKC) antibody receptor complex-associated autoantibodies.	2 ml of Serum	Immunofluorescence Microscopy	2H	3D	14D	Cold Chain (2-8°C)	Mon: 07:00 AM	Next Day 05:00 PM	SA4	10,000
863	G0001	VGKC Antibody, CSF	Screening test for voltage-gated potassium channel (VGKC) antibody receptor complex-associated autoantibodies.	CSF Fluid	Immunofluorescence Microscopy	6H	3D	7D	Cold Chain (2-8°C)	Mon: 07:00 AM	Next Day 05:00 PM	SA4	10,000
864	T3024	Vitamin A	Renal Failure And Malabsorption. Fasting recommended	2 ml Serum or EDTA Plasma in aluminium foil	High Performance Liquid Chromatography	1D	1D	21D	Cold Chain (2-8°C)	Mon & Thu: 07:00 AM	Next Day 07:00 PM	SA4	5,000
865	T2738	Vitamin B1	Beriberi, Chronic illness covered In Aluminium Foil. Fasting recommended	3 ml of EDTA whole blood covered In Aluminium Foil	High Performance Liquid Chromatography	6H	1D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 6 hours	SA4	3,900
866	T3025	Vitamin B12	Detect deficiencies and to help diagnose the cause of certain anaemia	2 ml Serum	Chemiluminiscent Microparticle Immunoassay	6H	1D	21D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	800
867	T3026	Vitamin B2	Evaluation of persons who present the signs of ariboflavinosis	3 ml of EDTA whole blood covered In Aluminium Foil	High Performance Liquid Chromatography	6H	1D	30D	Cold Chain (2-8°C)	Wed: 7am	Next day 07:00 PM	SA4	3,000
868	T3027	Vitamin B6	Determining the overall success of a vitamin B6 supplementation program Diagnosis and evaluation of hypophosphatasia	3 ml of EDTA whole blood	High Performance Liquid Chromatography	6H	1D	30D	Cold Chain (2-8°C)	Sat: 07:00 AM	Mon 07:00 PM	SA4	3,600
869	T3029	Vitamin C	Diagnosing vitamin C deficiency As an aid to deter excessive intake	2 ml Lithium heparin Plasma or serum	High Performance Liquid Chromatography	2H	6H	7D	Frozen	Tue: 07:00 AM	Next Day 07:00 PM	SA4	3,500
870	T3030	Vitamin D	Osteoporosis, calcium metabolism	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	1D	3D	7D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA2	1,100
871	G0363	Vitamin D Gold(Covers Vitamin D2 Vitamin D3 & D	Vitamin D2 & D3-25 Hydroxy	2 ml of Serum	Chemiluminiscent Microparticle Immunoassay	Not Available	Not Available	Not Available	Not Available	Daily: 9am	After 5 Days	SA4	3,500

SR NO	MSD CODE	TEST NAME	ANALYTE DESCRIPTION / PREREQUISITES	SAMPLE TYPE & QUANTITY	METHOD	AMBIENT STABILITY - A	COLD CHAIN STABILITY - C	DEEP FREEZE STABILITY - F	SHIPPING TEMP	TEST SCHEDULE	REPORTED ON	CATEGORY	MRP
872	T3032	Vitamin E	Evaluation of individuals with motor and sensory neuropathies Monitoring vitamin E status of premature infants requiring oxygenation Evaluation of persons with intestinal malabsorption of lipids	2 ml Serum or EDTA Plasma in aluminium foil	High Performance Liquid Chromatography	1D	1D	30D	Cold Chain (2-8°C)	Mon & Thu: 07:00 AM	Next Day 07:00 PM	SA4	5,000
873	T3033	Vitamin K1	Assessment of circulating vitamin K1 concentration	5 ml of Serum	High Performance Liquid Chromatography	NA	NA	7D	Frozen	Daily: 7am	After 15 Days	SA4	5,000
874	G0014	VMA 24 Hour Urine	Primarily used to detect and rule out Pheochromocytoma	10 ML Of 6 M HCL.	High Performance Liquid Chromatography	1D	7D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 8 hours	SA2	2,500
875	G0351	Von Willibrand Antigen	Von Willebrand disease (VWD) is a genetic disorder caused by missing or defective von Willebrand factor (VWF), a clotting protein	2 ml of Citrate Plasma	Electromagnetic Mechanical Clot Detection	4H	NA	7D	Frozen	Daily	After 6 hours	SA3	8,000
876	T3054	Voriconazole Level	Monitoring trough levels of voriconazole is suggested in individuals with reduced liver function, individuals with CYP2C19 polymorphisms associated with poor metabolic function, patients taking other medications that affect CYP2C19 activity, and in patients experiencing potential toxicity Monitoring trough levels may be reasonable in patients who are not responding optimally or have drug interactions that may decrease voriconazole levels, or to ensure adequate oral absorption	2 ml EDTA Whole	LCMSMS	4H	7D	30D	Frozen	Daily: 9am	Next day 07:00 PM	SA4	6,500
877	T3059	WBC (Total Leukocyte) Count	White Blood Cell Count	3 ml of EDTA or Heparin Whole Blood	Automated Cell Counter And Microscopy Examination	6H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 3 hours	SA1	80

SR NO	MSD CODE	TEST NAME	ANALYTE DESCRIPTION / PREREQUISITES	SAMPLE TYPE & QUANTITY	METHOD	AMBIENT STABILITY - A	COLD CHAIN STABILITY - C	DEEP FREEZE STABILITY - F	SHIPPING TEMP	TEST SCHEDULE	REPORTED ON	CATEGORY	MRP
878	T3068	Weil Felix Test	Rickettsial Infection	2 ml of Serum	Agglutination	1D	2D	7D	Cold Chain (2-8°C)	Daily: 3.30 PM	Report Next Day	SA4	1,150
879	T3072	WET MOUNT PREPARATION	Microscopic Discription	Sample In Sterile Container	Microscopic Examination	2H	1D	NA	Ambient	Daily: 09:00 AM To 09:00 PM	After 4 Hours	SA1	250
880	G0354	Widal	Presumptive diagnosis of enteric fever	2 ml of Serum	Agglutination	1D	2D	30D	Cold Chain (2-8°C)	Daily: 09:00 AM To 09:00 PM	After 24 hours	SA1	120
881	T3088	XDR TB Rapid Genotyping	-	MGIT Positive Tube	Line probe assay (HAIN'S Test)	NA	NA	NA	Ambient	Contact to Laboratory	Contact to Laboratory	SA7	3,500
882	T3089	XDR TB Rapid Genotyping Test 2nd Line (Aminoglycosides/Fluoroquinolones/Capreomycin)	-	MGIT Positive Tube	Not Available	NA	NA	NA	Ambient	Contact to Laboratory	Contact to Laboratory	SA7	3,500
883	T3101	Yersinia Culture-Stool	Clinical History Is Required.	Stool Sample	Conventional Method	2H	1D	NA	Cold Chain (2-8°C)	Contact to Laboratory	Contact to Laboratory	SA4	3,500
884	T3102	Yersinia Enterocolitica Antigen-Stool	Yersinia enterocolitica is a Gram-negative bacillus belonging to the family Enterobacteriaceae. It causes the disease Yersiniosis.	Stool Sample	Immunochromatography	NA	1D	NA	Cold Chain (2-8°C)	Daily: 01:00 Pm	Report Same Day	SA4	1,900
885	T3112	Zinc Level	To Detect And Monitor Industrial,Dietary And Accidental Exposure To Zinc.	2 ml of Serum	ICPMS	2H	1D	7D	Cold Chain (2-8°C)	Daily: 9am	Next day 07:00 PM	SA4	2,000
886	T3113	ZN Stain	Used For Presumptive Diagnosis And Screening For Tuberculosis.	Any sample except blood in sterile Leak Proof Container	Manual Staining & Microscopy	2H	2D	NA	Cold Chain (2-8°C)	Daily: 08:00 AM To 08:00 PM	After 4 Hours	SA1	150