



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA

Accreditation Standard ISO 15189:2022

Certificate Number MC-3039 **Page No** 1 of 20

Validity 20/10/2025 to 19/10/2029 **Last Amended on** 31/10/2025

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CLINICAL BIOCHEMISTRY	Urine	Potassium	ISE Indirect
2	CLINICAL BIOCHEMISTRY	Urine	Sodium	ISE Indirect
3	CLINICAL BIOCHEMISTRY	24 Hours Urine	Protein	Pyrogallol Red Molybdate
4	CLINICAL BIOCHEMISTRY	24 Hours Urine	Creatinine	Jaffe
5	CLINICAL BIOCHEMISTRY	24 Hours Urine	Creatinine Clearance	Calculated
6	CLINICAL BIOCHEMISTRY	24 Hours Urine	Phosphorous Inorganic	Phosphomolybdic
7	CLINICAL BIOCHEMISTRY	Ascitic Fluid, CSF, Pleural Fluid	Creatinine	Jaffe
8	CLINICAL BIOCHEMISTRY	Blood (serum/plasma)	Diazepam	Thin Layer Chromatography
9	CLINICAL BIOCHEMISTRY	Blood (serum/plasma)	Paracetamol	Thin Layer Chromatography, Qualitative color test
10	CLINICAL BIOCHEMISTRY	Blood (serum/plasma)	Phenobarbitone	Thin Layer Chromatography
11	CLINICAL BIOCHEMISTRY	Blood (serum/plasma)	Phenothiazines	Thin Layer Chromatography, Qualitative color test
12	CLINICAL BIOCHEMISTRY	Blood (serum/plasma)	Salicylates	Thin Layer Chromatography, Qualitative color test
13	CLINICAL BIOCHEMISTRY	Blood(serum/plasma)	Amitriptyline	Thin Layer Chromatography
14	CLINICAL BIOCHEMISTRY	CSF	Albumin	Immunoturbidimetric (Tina Quant Albumin Method)
15	CLINICAL BIOCHEMISTRY	CSF	Autoimmune Encephalitis Panel of Antibodies- GABA B, NMDAR-(NR1), LGI1, CASPR 2, AMPA 1, AMPA 2	IFA
16	CLINICAL BIOCHEMISTRY	CSF	Glucose	Hexokinase
17	CLINICAL BIOCHEMISTRY	CSF	Neuromyelitis Optica Spectrum Disorder Screen panel - NMO (AQP4) Antibody and MOG Antibody	IFA
18	CLINICAL BIOCHEMISTRY	CSF	Protein	Pyrogallol Red Molybdate
19	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Amitriptyline	Thin Layer Chromatography
20	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Diazepam	Thin Layer Chromatography
21	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Paracetamol	Thin Layer Chromatography, Qualitative color test
22	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Phenobarbitone	Thin Layer Chromatography
23	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Phenothiazines	Thin Layer Chromatography, Qualitative color test
24	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Salicylates	Thin Layer Chromatography, Qualitative color test
25	CLINICAL BIOCHEMISTRY	Plasma	ACTH	ECLIA
26	CLINICAL BIOCHEMISTRY	Plasma	Ammonia	Enzymatic- Glutamate Dehydrogenase
27	CLINICAL BIOCHEMISTRY	Plasma	Glucose	Hexokinase
28	CLINICAL BIOCHEMISTRY	Plasma	Lactate	Enzymatic assay: Substrate- Lactate, H2O2 Enzymes- Lactate oxidase, Peroxidase

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29	CLINICAL BIOCHEMISTRY	Plasma	Metanephrines	ELISA
30	CLINICAL BIOCHEMISTRY	Plasma	NorMetanephrines	ELISA
31	CLINICAL BIOCHEMISTRY	Plasma	NT Pro BNP	ECLIA
32	CLINICAL BIOCHEMISTRY	Plasma	Renin	CLIA
33	CLINICAL BIOCHEMISTRY	Serum	Methotrexate	Based on G6P dehydrogenase activity; Substrate: Sheep antibodies reactive to methotrexate, glucose-6-phosphate, nicotinamide adenine dinucleotide
34	CLINICAL BIOCHEMISTRY	Serum	17 OH Progesterone	ELISA
35	CLINICAL BIOCHEMISTRY	Serum	Acetylcholine Receptor Autoantibody	ELISA
36	CLINICAL BIOCHEMISTRY	Serum	ACL A IgM	ELISA
37	CLINICAL BIOCHEMISTRY	Serum	Aldosterone	CLIA
38	CLINICAL BIOCHEMISTRY	Serum	ANA Screen (IFA)	IFA
39	CLINICAL BIOCHEMISTRY	Serum	ANCA	Immunofluorescence
40	CLINICAL BIOCHEMISTRY	Serum	Anti ds DNA	ELISA
41	CLINICAL BIOCHEMISTRY	Serum	Anticardiolipin antibodies IgG	ELISA
42	CLINICAL BIOCHEMISTRY	Serum	Anti-MPO	ELISA
43	CLINICAL BIOCHEMISTRY	Serum	Anti-PR3	ELISA
44	CLINICAL BIOCHEMISTRY	Serum	Autoimmune Encephalitis Panel of Antibodies- GABA B, NMDAR-(NR1), LGI1, CASPR2, AMPA 1, AMPA 2	IFA
45	CLINICAL BIOCHEMISTRY	Serum	B 2 Glycoprotein IgG	ELISA
46	CLINICAL BIOCHEMISTRY	Serum	B 2 Glycoprotein IgM	ELISA
47	CLINICAL BIOCHEMISTRY	Serum	Calcitonin	ECLIA
48	CLINICAL BIOCHEMISTRY	Serum	Erythropoietin	ELISA
49	CLINICAL BIOCHEMISTRY	Serum	Freelite Kappa	Immunoturbidimetry
50	CLINICAL BIOCHEMISTRY	Serum	Freelite Lambda	Immunoturbidimetry
51	CLINICAL BIOCHEMISTRY	Serum	GAD 65 Abs	ELISA
52	CLINICAL BIOCHEMISTRY	Serum	IGF 1	CLIA
53	CLINICAL BIOCHEMISTRY	Serum	Immunotyping	Capillary
54	CLINICAL BIOCHEMISTRY	Serum	Neuromyelitis Optica Spectrum Disorder Screen Panel- NMO (AQP4) Antibody and MOG antibody	IFA
55	CLINICAL BIOCHEMISTRY	Serum	NMDA Receptor Antibody	IFA
56	CLINICAL BIOCHEMISTRY	Serum	Protein Electrophoresis (Albumin, Alpha 1, Alpha 2, Beta 1, Beta 2, Gamma)	Capillary
57	CLINICAL BIOCHEMISTRY	Serum	Tissue Transglutaminase IgA	CLIA
58	CLINICAL BIOCHEMISTRY	Serum	Voltage-Gated Potassium Channel Antibody	IFA



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59	CLINICAL BIOCHEMISTRY	Serum/Plasma	ACE	Angiotensin converting enzyme Substrate: Angiotensin 1, FAPGG
60	CLINICAL BIOCHEMISTRY	Serum/Plasma	ADA	Adenosine deaminase, PNP (purine nucleoside phosphorylase), Xanthine oxidase, peroxidase Substrates: Adenosine, Inosine, Hypoxanthine, H ₂ O ₂
61	CLINICAL BIOCHEMISTRY	Serum/Plasma	Amylase	Alpha amylase, alpha glucosidase Substrates: 5 ethylidene-G7PNP, G2PNP
62	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol HDL	Cholesterol esterase, cholesterol oxidase, peroxidase Substrates: HDL-cholesterol esters, HDL-cholesterol, H ₂ O ₂
63	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatine Kinase (CK)	Creatine kinase, Hexokinase, G6Pdehydrogenase Substrates: Creatine phosphate, D-glucose, G6P
64	CLINICAL BIOCHEMISTRY	Serum/Plasma	1. RNP/Sm 2. Sm 3. SS-A native 4. Ro-52 recombinant (52) 5. SS-B 6. Scl-70 7. PM-Scl 100 8. Jo-1 9. Centromere-B 10. PCNA 11. dsDNA 12. Nucleosomes 13. Histones 14. Ribosomal -P-protein 15. AMA-M2	Immunoblot
65	CLINICAL BIOCHEMISTRY	Serum/Plasma	25 OH Vitamin D	ECLIA
66	CLINICAL BIOCHEMISTRY	Serum/Plasma	AFP	ECLIA
67	CLINICAL BIOCHEMISTRY	Serum/Plasma	Albumin	BCG Method
68	CLINICAL BIOCHEMISTRY	Serum/Plasma	Alkaline Phosphatase	IFCC without PLP
69	CLINICAL BIOCHEMISTRY	Serum/Plasma	ALT (Alanine Amino Transferase)	IFCC Without pyridoxal phosphate
70	CLINICAL BIOCHEMISTRY	Serum/Plasma	Amylase	EPS, Alpha Amylase, Alpha Glucosidase
71	CLINICAL BIOCHEMISTRY	Serum/Plasma	ANA Blot	Immunoblot
72	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti CCP	ECLIA
73	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti TG	ECLIA
74	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti TPO	ECLIA
75	CLINICAL BIOCHEMISTRY	Serum/Plasma	AST (Aspartate Aminotransferase)	IFCC with Pyridoxal Phosphate Activation
76	CLINICAL BIOCHEMISTRY	Serum/Plasma	Autoimmune Liver disease Panel	Immunoblot
77	CLINICAL BIOCHEMISTRY	Serum/Plasma	B2- Microglobulin	Immunoturbidimetry
78	CLINICAL BIOCHEMISTRY	Serum/Plasma	Beta hCG	ECLIA
79	CLINICAL BIOCHEMISTRY	Serum/Plasma	Bilirubin total	Difluorophenyldiazonium Tetrafluoroborate
80	CLINICAL BIOCHEMISTRY	Serum/Plasma	C Peptide	ECLIA
81	CLINICAL BIOCHEMISTRY	Serum/Plasma	CA 125	ECLIA
82	CLINICAL BIOCHEMISTRY	Serum/Plasma	CA 19-9	ECLIA
83	CLINICAL BIOCHEMISTRY	Serum/Plasma	Calcium	NM-BAPTA



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84	CLINICAL BIOCHEMISTRY	Serum/Plasma	CEA	ECLIA
85	CLINICAL BIOCHEMISTRY	Serum/Plasma	Ceruloplasmin	immunoturbidimetry
86	CLINICAL BIOCHEMISTRY	Serum/Plasma	Chloride	ISE Indirect
87	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol HDL	Cholesterol esterase, cholesterol oxidase, peroxidase
88	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol LDL	CHO- POD
89	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol Total	Cholesterol Oxidase
90	CLINICAL BIOCHEMISTRY	Serum/Plasma	Complement C3	Immunoturbidimetry
91	CLINICAL BIOCHEMISTRY	Serum/Plasma	Complement C4	Immunoturbidimetry
92	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cortisol	ECLIA
93	CLINICAL BIOCHEMISTRY	Serum/Plasma	C-reactive protein	Immunoturbidimetry
94	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatine Kinase (CK)	Creatine kinase, Hexokinase, G6Pdehydrogenase
95	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatine Kinase MB	ECLIA
96	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatinine	Jaffe
97	CLINICAL BIOCHEMISTRY	Serum/Plasma	DHEAS	ECLIA
98	CLINICAL BIOCHEMISTRY	Serum/Plasma	Direct Bilirubin	Difluorophenylthiazonium tetrafluoroborate: caffeine surfactant
99	CLINICAL BIOCHEMISTRY	Serum/Plasma	Estradiol	ECLIA
100	CLINICAL BIOCHEMISTRY	Serum/Plasma	Ferritin	ECLIA
101	CLINICAL BIOCHEMISTRY	Serum/Plasma	Folic Acid	ECLIA
102	CLINICAL BIOCHEMISTRY	Serum/Plasma	Free Beta HCG	ECLIA
103	CLINICAL BIOCHEMISTRY	Serum/Plasma	FSH	ECLIA
104	CLINICAL BIOCHEMISTRY	Serum/Plasma	FT3	ECLIA
105	CLINICAL BIOCHEMISTRY	Serum/Plasma	FT4	ECLIA
106	CLINICAL BIOCHEMISTRY	Serum/Plasma	Gamma Glutamyl Transferase	Gamma glutamyl transferase Substrates: L-?-glutamyl-3-carboxy-4-nitroanilide,
107	CLINICAL BIOCHEMISTRY	Serum/Plasma	Homocysteine	ECLIA
108	CLINICAL BIOCHEMISTRY	Serum/Plasma	hs Troponin-T	ECLIA
109	CLINICAL BIOCHEMISTRY	Serum/Plasma	Human Growth Hormone	ECLIA
110	CLINICAL BIOCHEMISTRY	Serum/Plasma	IgE	ECLIA
111	CLINICAL BIOCHEMISTRY	Serum/Plasma	IL6	ECLIA
112	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin A	immunoturbidimetry
113	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin G	Immunoturbidimetry
114	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin M	immunoturbidimetry
115	CLINICAL BIOCHEMISTRY	Serum/Plasma	Insulin	ECLIA
116	CLINICAL BIOCHEMISTRY	Serum/Plasma	Intact PTH	ECLIA
117	CLINICAL BIOCHEMISTRY	Serum/Plasma	Iron	Ferrozine

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118	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lactate dehydrogenase	IFCC: Substrate- Lactate Enzyme- Lactate dehydrogenase
119	CLINICAL BIOCHEMISTRY	Serum/Plasma	LH	ECLIA
120	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lipase	Lipase Substrate: 1,2-O-dilauryl-rac-glycero-3-glutaric acid-(6-methylresorufin) ester, glutaric acid-(6-methylresorufin) ester
121	CLINICAL BIOCHEMISTRY	Serum/Plasma	Magnesium	Xylidyl blue
122	CLINICAL BIOCHEMISTRY	Serum/Plasma	PAPP-A	ECLIA
123	CLINICAL BIOCHEMISTRY	Serum/Plasma	Phosphorous Inorganic	Phosphomolybdc
124	CLINICAL BIOCHEMISTRY	Serum/Plasma	Potassium	ISE Indirect
125	CLINICAL BIOCHEMISTRY	Serum/Plasma	Procalcitonin	ECLIA
126	CLINICAL BIOCHEMISTRY	Serum/Plasma	Prolactin	ECLIA
127	CLINICAL BIOCHEMISTRY	Serum/Plasma	PSA	ECLIA
128	CLINICAL BIOCHEMISTRY	Serum/Plasma	Sodium	ISE Indirect
129	CLINICAL BIOCHEMISTRY	Serum/Plasma	Testosterone	ECLIA
130	CLINICAL BIOCHEMISTRY	Serum/Plasma	Thyroglobulin	ECLIA
131	CLINICAL BIOCHEMISTRY	Serum/Plasma	TIBC	Calculated
132	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total Protein	Biuret
133	CLINICAL BIOCHEMISTRY	Serum/Plasma	Triglycerides	GPO - POD
134	CLINICAL BIOCHEMISTRY	Serum/Plasma	TSH	ECLIA
135	CLINICAL BIOCHEMISTRY	Serum/Plasma	UIBC	Ferrozine Direct determination
136	CLINICAL BIOCHEMISTRY	Serum/Plasma	Urea	Urease GLDH
137	CLINICAL BIOCHEMISTRY	Serum/Plasma	Uric Acid	Uricase
138	CLINICAL BIOCHEMISTRY	Serum/Plasma	Vancomycin	Immunoturbidimetry
139	CLINICAL BIOCHEMISTRY	Serum/Plasma	Vitamin B12	ECLIA
140	CLINICAL BIOCHEMISTRY	Stool	Calprotectin	CLIA
141	CLINICAL BIOCHEMISTRY	Stool	Fecal Elastase	CLIA
142	CLINICAL BIOCHEMISTRY	Urine	Amitriptyline	Thin Layer Chromatography , Chromatographic immuno assay
143	CLINICAL BIOCHEMISTRY	Urine	Calcium	NM-BAPTA
144	CLINICAL BIOCHEMISTRY	Urine	Chloride	ISE Indirect
145	CLINICAL BIOCHEMISTRY	Urine	Diazepam	Thin Layer Chromatography , Chromatographic immuno assay
146	CLINICAL BIOCHEMISTRY	Urine	Inorganic Phosphorous	Phosphomolybdc
147	CLINICAL BIOCHEMISTRY	Urine	Magnesium	Xylidyl Blue
148	CLINICAL BIOCHEMISTRY	Urine	Microalbumin	Immunoturbidimetric
149	CLINICAL BIOCHEMISTRY	Urine	Paracetamol	Thin Layer Chromatography, Qualitative color test



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150	CLINICAL BIOCHEMISTRY	Urine	Phenobarbitone	Thin Layer Chromatography, Chromatographic immuno assay
151	CLINICAL BIOCHEMISTRY	Urine	Phenothiazines	Thin Layer Chromatography, Qualitative color test
152	CLINICAL BIOCHEMISTRY	Urine	Salicylates	Thin Layer Chromatography , Qualitative color test
153	CLINICAL BIOCHEMISTRY	Urine	Uric Acid	Uricase
154	CLINICAL BIOCHEMISTRY	Whole Blood	Cyclosporine	ECLIA
155	CLINICAL BIOCHEMISTRY	Whole blood	Everolimus	ECLIA
156	CLINICAL BIOCHEMISTRY	Whole Blood	HB Testing (Hb A2 and HbF)	HPLC
157	CLINICAL BIOCHEMISTRY	Whole Blood	HbA1C	HPLC
158	CLINICAL BIOCHEMISTRY	Whole Blood	Tacrolimus	ECLIA
159	CLINICAL PATHOLOGY	Ascitic Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
160	CLINICAL PATHOLOGY	Body Fluid -Synovial Fluid	Crystals identification	Polarizing Microscopy
161	CLINICAL PATHOLOGY	CSF	Cell Count	Neubauer chamber cell count with Methylene Blue Staining (Manual) and Smear with Leishman stain
162	CLINICAL PATHOLOGY	Pericardial Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
163	CLINICAL PATHOLOGY	Pleural Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
164	CLINICAL PATHOLOGY	Semen	Appearance, Volume, Viscosity	Manual Method
165	CLINICAL PATHOLOGY	Semen	Fructose	Seliwanoff's Test
166	CLINICAL PATHOLOGY	Semen	Liquefaction	Macroscopy
167	CLINICAL PATHOLOGY	Semen	pH	Double Indicator
168	CLINICAL PATHOLOGY	Semen	Sperm Morphology	PAP Staining and Microscopy
169	CLINICAL PATHOLOGY	Semen	Sperm Motility	Microscopy
170	CLINICAL PATHOLOGY	Semen	Sperm Vitality and Semen Count	Microscopy (Eosin Nigrosine Stain)
171	CLINICAL PATHOLOGY	Stool	pH	Double Indicator
172	CLINICAL PATHOLOGY	Stool	Fat Globules	Sudan III Staining
173	CLINICAL PATHOLOGY	Stool	Occult Blood	Standard Two Field Guaiac Method
174	CLINICAL PATHOLOGY	Stool	Reducing Substances	Benedict's Test
175	CLINICAL PATHOLOGY	Synovial Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
176	CLINICAL PATHOLOGY	Urine	Protein	Tetrabromphenol Blue
177	CLINICAL PATHOLOGY	Urine	Bence Jones Protein	Osgood and Haskin's Test
178	CLINICAL PATHOLOGY	Urine	Beta hCG (Pregnancy Test)	Immunochromatography



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179	CLINICAL PATHOLOGY	Urine	Bile Salt	Hay's Test
180	CLINICAL PATHOLOGY	Urine	Bilirubin	Dipstick-2,4-Dichlorobenzene amine diazonium salt
181	CLINICAL PATHOLOGY	Urine	Blood	Diisopropyl benzene dihydroperoxide tetramethyl benzidine
182	CLINICAL PATHOLOGY	Urine	Clarity	Refractometry
183	CLINICAL PATHOLOGY	Urine	Colour	Refractometry
184	CLINICAL PATHOLOGY	Urine	Eosinophils	Cyto centrifugation followed by Leishman Stained Smear
185	CLINICAL PATHOLOGY	Urine	Fat Globules	Sudan III Staining Manual
186	CLINICAL PATHOLOGY	Urine	Glucose	Glucose Oxidase Peroxidase
187	CLINICAL PATHOLOGY	Urine	Ketone	Sodium Nitroprusside
188	CLINICAL PATHOLOGY	Urine	Leucocyte	Pyrrole aminoacid
189	CLINICAL PATHOLOGY	Urine	Nitrite	p-arsanilic acid-N-(1Naphthol)-Ethylendiamine tetrahydroquinoline
190	CLINICAL PATHOLOGY	Urine	pH	Methyl Red and Bromothymol Blue
191	CLINICAL PATHOLOGY	Urine	Porphobilinogen	Watson-Schwartz
192	CLINICAL PATHOLOGY	Urine	Reducing Substances	Benedict's Test
193	CLINICAL PATHOLOGY	Urine	Specific Gravity	Bromthymol Blue
194	CLINICAL PATHOLOGY	Urine	Urobilinogen	Fast Blue B Salt
195	CLINICAL PATHOLOGY	Urine	WBC, RBC, Epithelial Cells, Crystals, Cast, Microorganisms	Automated (Digital Flow Imaging Technology)
196	CYTOGENETICS	Bone Marrow Aspirate Collected in Sodium Heparin	Conventional Karyotype for Haematological Malignancies	Short Term Tube/ Flask Culture, GTG Banding
197	CYTOGENETICS	Peripheral Venous Blood / Bone Marrow Aspirate/ Harvested Cell Pellets of Cultured Peripheral Blood or Bone Marrow	BCR/ ABL1 t(9;22)	FISH Performed on Interphase Nuclei Using LSI BCR Probe Labeled with Spectrum Green (22q11.2) and LSI ABL Probe Labeled with Spectrum Orange (9q34) Dual Colour, Dual Fusion Probe for Determining BCR/ABL Status; BCR/ ABL Dual Color- Dual Fusion Probe for CML Follow-Up.
198	CYTOGENETICS	Peripheral Venous Blood / Bone Marrow Aspirate/ Harvested Cell Pellets of Cultured Peripheral Blood or Bone Marrow	PML/RARA t (15;17)	FISH Performed on Interphase Nuclei Using LSI PML Probe Labeled with Spectrum Orange (15q24) and LSI RARA Probe Labeled with Spectrum Green (17q21) and Dual Colour, Dual Fusion Probe for Determining PML/RARA Status; PML/RARA Dual Color- Dual Fusion Probe for APML Follow-Up When Required.
199	CYTOGENETICS	Peripheral Venous Blood Collected in Sodium Heparin	Conventional Karyotype for Post-Natal Constitutional Indications on Peripheral Blood	Short Term Phytohemagglutinin Stimulated Tube Culture, GTG Banding



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200	CYTOPATHOLOGY	Fluids and Lavage Cytology:- Ascitic Fluid, Bronchial Washing, Pleural Fluid, Peritoneal Wash, Pericardial Fluid, Abscess, Nipple Discharge, Sputum, Synovial Fluid, Vitreous Fluid, Ovarian Cyst Fluid	Papanicolaou/ MGG Staining	Smear Preparation, Cell Block Preparation, Staining and Light Microscopy with Interpretation
201	CYTOPATHOLOGY	Fluids with cytocentrifugation:- CSF/ Urine/ Bronchial Washing	Papanicolaou/MGG Staining	Smear Preparation, Cytocentrifugation and Light microscopy with interpretation
202	CYTOPATHOLOGY	Gynecological Smear (Conventional method)	Papanicolaou Staining	Light Microscopy with interpretation
203	CYTOPATHOLOGY	Needle Aspiration from palpable and nonpalpable lesion	Papanicolaou and MGG Stain	Smear Preparation, Cell Block Preparation, Staining and Light Microscopy with interpretation
204	FLOW CYTOMETRY	Bone Marrow/ Peripheral Blood	Acute Leukemia Comprehensive Panel (MPO FITC,CD79a PE,CD34 PerCP Cy5.5,CD19 PECy7,nTdT APC,CD7 APC R700,CD3 APC H7,HLA-DR V450,CD45 V500c,CD117 BV605,CD3 BV711,CD38 BV786,CD11b FITC,CD13 PE,CD34 PerCPCy5.5,CD33 PECy 7,CD117 APC,CD64 APC R700,CD14 APC H7,HLA-DR V450,CD45 V500c,CD56 BV605,CD15 BV711,CD123 BV786,CD58 FITC,CD123 PE,CD34 PerCPCy5.5,CD19 PECy7,CD10 APC,CD304 APC R700,CD81 APC H7,CD20 V450,CD45 V500c,CD73 BV605,CD22 BV711,CD38 BV786,CD5 FITC,CD99 PE,CD2 PerCPCy5.5,CD16 PECy7,CD7 APC,C	Flow Cytometry
205	FLOW CYTOMETRY	Bone Marrow/ Peripheral Blood	Chronic Lymphoproliferative Disorder Panel (Lyphoid Screening Tube(LST)- (CD8 -FITC, smlgK-FITC, CD56-PE, CD5-PerCP CY 5.5, CD19 -PECy 7, TCRgd-PECy 7, CD10-APC, CD34-APC R700, IgLambda-APC H7, CD4 -V450, CD20-V450, CD45-V500c, CD3-BV605, CD7-BV711, CD38-BV786), B-Chronic Lymphoproliferative Disorder (BCLPD)Panel- (FMC7-FITC, CD49d-PE, CD79b-PerCP CY 5.5, CD19-PECy 7, CD10-APC, CD23-APC R700, CD43-APC H7, CD20-V450, CD45-V500c, CD200-BV605, CD22-BV711, CD25-BV786), Hairy Panel- (IgD-FITC, CD180-P	Flow Cytometry
206	HAEMATOLOGY	Citrated Sample	Thrombin Time	Mechanical Clot Detection
207	HAEMATOLOGY	3.8% Sodium citrate blood	Erythrocyte Sedimentation Rate	Automated Modified Westergren method
208	HAEMATOLOGY	Bone Marrow Aspirate	Bone Marrow Examination	Leishman Staining and MGG Staining
209	HAEMATOLOGY	Bone Marrow Aspirate	Bone Marrow Examination	Special Stain Perl's Prussian Blue
210	HAEMATOLOGY	Citrated Blood	Activated partial thromboplastin Time	Mechanical Clot Detection



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211	HAEMATOLOGY	Citrated Blood	Classical Bethesda Titer Assay	Residual Factor VIII assay
212	HAEMATOLOGY	Citrated Blood	Factor Fibrinogen	Clauss
213	HAEMATOLOGY	Citrated Blood	Factor IX	Mechanical Clot Detection
214	HAEMATOLOGY	Citrated Blood	Factor VIII	Mechanical Clot Detection
215	HAEMATOLOGY	Citrated Blood	Factor XIII	Clot Solubility Test
216	HAEMATOLOGY	Citrated Blood	Inhibitor screen	Bethesda Screen
217	HAEMATOLOGY	Citrated Blood	Mixing Study PT / APTT	PNP Mixing / Mechanical Clot Detection
218	HAEMATOLOGY	Citrated Blood	Prothrombine Time (INR)	Mechanical Clot Detection
219	HAEMATOLOGY	Citrated Plasma	Von Willebrand Factor Antigen	Immunoturbidimetric Method
220	HAEMATOLOGY	EDTA Whole Blood	MPV	Calculated
221	HAEMATOLOGY	EDTA Whole Blood	Absolute Eosinophil count	Flow Cytometry
222	HAEMATOLOGY	EDTA Whole Blood	Basophils	Flow Cytometry
223	HAEMATOLOGY	EDTA Whole Blood	Bone Marrow Examination	Special Stain - Myeloperoxidase
224	HAEMATOLOGY	EDTA Whole Blood	Bone Marrow Examination	Special Stain - Periodic Acid Schiff's Staining
225	HAEMATOLOGY	EDTA Whole Blood	Detection of Malarial Parasite/Filaria	Leishman Staining and Microscopy (Thick & Thin Smear)
226	HAEMATOLOGY	EDTA Whole Blood	Eosinophils	Flow Cytometry / Light Scattering
227	HAEMATOLOGY	EDTA Whole Blood	Hematocrit	Cumulative Pulse Height Detection Method
228	HAEMATOLOGY	EDTA Whole Blood	Hemoglobin	SLS-Hb
229	HAEMATOLOGY	EDTA Whole Blood	Lymphocytes	Flow Cytometry
230	HAEMATOLOGY	EDTA Whole Blood	MCH	Derived
231	HAEMATOLOGY	EDTA Whole Blood	MCHC	Derived
232	HAEMATOLOGY	EDTA Whole Blood	MCV	Derived
233	HAEMATOLOGY	EDTA Whole Blood	Monocytes	Flow Cytometry
234	HAEMATOLOGY	EDTA Whole Blood	Neutrophils	Flow Cytometry
235	HAEMATOLOGY	EDTA Whole Blood	NRBC	Leishman Staining and Microscopy
236	HAEMATOLOGY	EDTA Whole Blood	Peripheral Smear Examination	Leishman Staining and Microscopy
237	HAEMATOLOGY	EDTA Whole Blood	Platelet Count	Impedance Method
238	HAEMATOLOGY	EDTA Whole Blood	RBC Count	Impedance Method
239	HAEMATOLOGY	EDTA Whole Blood	RDW-SD	Calculated
240	HAEMATOLOGY	EDTA Whole Blood	Reticulocyte Count	Brilliant Cresyl Blue Staining and Microscopy
241	HAEMATOLOGY	EDTA Whole Blood	Sickling Test	Sodium Metabisulphite/Wet Mount and Microscopy
242	HAEMATOLOGY	EDTA Whole Blood	Total WBC Count	Fluorescent Flowcytometry
243	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Fibrinogen - FITC	Immunofluorescence

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244	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgA-FITC	Immunofluorescence
245	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgM-FITC	Immunofluorescence
246	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Lambda light chain- FITC	Immunofluorescence
247	HISTOPATHOLOGY	Fresh Tissue/Tissue in Michel's Transport media	C3 FITC	Immunofluorescence
248	HISTOPATHOLOGY	Formalin Fixed Tissue	Tissue Processing, Embedding, Tissue Cutting & Hx and E Staining	Light Microscopy with Interpretation
249	HISTOPATHOLOGY	Fresh Tissue	H & E Staining	Light Microscopy with Interpretation
250	HISTOPATHOLOGY	Fresh Tissue & Slides	Oil Red O stain for Lipid	Light Microscopy with Interpretation
251	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgG-FITC	Immunofluorescence
252	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Kappa Light Chain - FITC	Immunofluorescence
253	HISTOPATHOLOGY	Fresh Tissue/Tissue in Michel's Transport media	C1q- FITC	Immunofluorescence
254	HISTOPATHOLOGY	Paraffin Block & Slides	ACTH	Immunohistochemistry - Automated Staining
255	HISTOPATHOLOGY	Paraffin Block & Slides	AE1/AE3	Immunohistochemistry - Automated Staining
256	HISTOPATHOLOGY	Paraffin Block & Slides	AFP	Immunohistochemistry - Automated Staining
257	HISTOPATHOLOGY	Paraffin Block & Slides	Alcian Blue	Light Microscopy with interpretation
258	HISTOPATHOLOGY	Paraffin Block & Slides	AIK	Immunohistochemistry - Automated Staining
259	HISTOPATHOLOGY	Paraffin Block & Slides	AMACR (P504s)	Immunohistochemistry - Automated Staining
260	HISTOPATHOLOGY	Paraffin Block & Slides	ANNEXIN-A1	IHC- Automated Staining
261	HISTOPATHOLOGY	Paraffin Block & Slides	Anti Cyclin D1	Immunohistochemistry - Automated Staining
262	HISTOPATHOLOGY	Paraffin Block & Slides	Arginase	Immunohistochemistry - Automated Staining
263	HISTOPATHOLOGY	Paraffin Block & Slides	ATRX	Immunohistochemistry - Automated Staining
264	HISTOPATHOLOGY	Paraffin Block & Slides	B catenin	Immunohistochemistry - Automated Staining
265	HISTOPATHOLOGY	Paraffin Block & Slides	BCL2	Immunohistochemistry - Automated Staining
266	HISTOPATHOLOGY	Paraffin Block & Slides	BCL6	Immunohistochemistry - Automated Staining
267	HISTOPATHOLOGY	Paraffin Block & Slides	BCOR	IHC- Automated Staining
268	HISTOPATHOLOGY	Paraffin Block & Slides	BerEp4	IHC- Automated Staining



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269	HISTOPATHOLOGY	Paraffin Block & Slides	Beta HCG	Immunohistochemistry - Automated Staining
270	HISTOPATHOLOGY	Paraffin Block & Slides	BRACHYURY	IHC- Automated Staining
271	HISTOPATHOLOGY	Paraffin Block & Slides	BSAP/PAX - 5	Immunohistochemistry - Automated Staining
272	HISTOPATHOLOGY	Paraffin Block & Slides	BSEP	IHC
273	HISTOPATHOLOGY	Paraffin Block & Slides	C4d	Immunohistochemistry - Automated Staining
274	HISTOPATHOLOGY	Paraffin Block & Slides	CA-IX	IHC- Automated Staining
275	HISTOPATHOLOGY	Paraffin Block & Slides	Calcitonin	Immunohistochemistry - Automated Staining
276	HISTOPATHOLOGY	Paraffin Block & Slides	Caldesmon	Immunohistochemistry - Automated Staining
277	HISTOPATHOLOGY	Paraffin Block & Slides	Calretinin	Immunohistochemistry - Automated Staining
278	HISTOPATHOLOGY	Paraffin Block & Slides	CATHEPSIN	IHC- Automated Staining
279	HISTOPATHOLOGY	Paraffin Block & Slides	CD 138	Immunohistochemistry - Automated Staining
280	HISTOPATHOLOGY	Paraffin Block & Slides	CD 163	Immunohistochemistry - Automated Staining
281	HISTOPATHOLOGY	Paraffin Block & Slides	CD 35	Immunohistochemistry - Automated Staining
282	HISTOPATHOLOGY	Paraffin Block & Slides	CD 4	Immunohistochemistry - Automated Staining
283	HISTOPATHOLOGY	Paraffin Block & Slides	CD 56	Immunohistochemistry - Automated Staining
284	HISTOPATHOLOGY	Paraffin Block & Slides	CD 57	Immunohistochemistry - Automated Staining
285	HISTOPATHOLOGY	Paraffin Block & Slides	CD 68	Immunohistochemistry - Automated Staining
286	HISTOPATHOLOGY	Paraffin Block & Slides	CD 7	Immunohistochemistry - Automated Staining
287	HISTOPATHOLOGY	Paraffin Block & Slides	CD 8	Immunohistochemistry - Automated Staining
288	HISTOPATHOLOGY	Paraffin Block & Slides	CD10	Immunohistochemistry - Automated Staining
289	HISTOPATHOLOGY	Paraffin Block & Slides	CD117	Immunohistochemistry - Automated Staining
290	HISTOPATHOLOGY	Paraffin Block & Slides	CD15	Immunohistochemistry - Automated Staining
291	HISTOPATHOLOGY	Paraffin Block & Slides	CD19	IHC- Automated Staining
292	HISTOPATHOLOGY	Paraffin Block & Slides	CD1a	Immunohistochemistry - Automated Staining
293	HISTOPATHOLOGY	Paraffin Block & Slides	CD20	Immunohistochemistry - Automated Staining

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294	HISTOPATHOLOGY	Paraffin Block & Slides	CD23	Immunohistochemistry - Automated Staining
295	HISTOPATHOLOGY	Paraffin Block & Slides	CD25	Immunohistochemistry - Automated Staining
296	HISTOPATHOLOGY	Paraffin Block & Slides	CD3	Immunohistochemistry - Automated Staining
297	HISTOPATHOLOGY	Paraffin Block & Slides	CD30	Immunohistochemistry - Automated Staining
298	HISTOPATHOLOGY	Paraffin Block & Slides	CD31	Immunohistochemistry - Automated Staining
299	HISTOPATHOLOGY	Paraffin Block & Slides	CD34	Immunohistochemistry - Automated Staining
300	HISTOPATHOLOGY	Paraffin Block & Slides	CD5	Immunohistochemistry - Automated Staining
301	HISTOPATHOLOGY	Paraffin Block & Slides	CD61	IHC- Automated Staining
302	HISTOPATHOLOGY	Paraffin Block & Slides	CD99	Immunohistochemistry - Automated Staining
303	HISTOPATHOLOGY	Paraffin Block & Slides	CDX2	IHC- Automated Staining
304	HISTOPATHOLOGY	Paraffin Block & Slides	CEA	Immunohistochemistry - Automated Staining
305	HISTOPATHOLOGY	Paraffin Block & Slides	ChromograninA	Immunohistochemistry - Automated Staining
306	HISTOPATHOLOGY	Paraffin Block & Slides	CK 19	Immunohistochemistry - Automated Staining
307	HISTOPATHOLOGY	Paraffin Block & Slides	CK 20	Immunohistochemistry - Automated Staining
308	HISTOPATHOLOGY	Paraffin Block & Slides	CK 7	Immunohistochemistry - Automated Staining
309	HISTOPATHOLOGY	Paraffin Block & Slides	CK5/6	Immunohistochemistry - Automated Staining
310	HISTOPATHOLOGY	Paraffin Block & Slides	CMV	Immunohistochemistry - Automated Staining
311	HISTOPATHOLOGY	Paraffin Block & Slides	c-Myc	Immunohistochemistry - Automated Staining
312	HISTOPATHOLOGY	Paraffin Block & Slides	Crystal Violet	Light Microscopy with interpretation
313	HISTOPATHOLOGY	Paraffin Block & Slides	Desmin	Immunohistochemistry - Automated Staining
314	HISTOPATHOLOGY	Paraffin Block & Slides	DOG1	Immunohistochemistry - Automated Staining
315	HISTOPATHOLOGY	Paraffin Block & Slides	E-Cadherin	Immunohistochemistry - Automated Staining
316	HISTOPATHOLOGY	Paraffin Block & Slides	EGFR	Immunohistochemistry - Automated Staining
317	HISTOPATHOLOGY	Paraffin Block & Slides	EMA	Immunohistochemistry - Automated Staining



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318	HISTOPATHOLOGY	Paraffin Block & Slides	ER	Immunohistochemistry - Automated Staining
319	HISTOPATHOLOGY	Paraffin Block & Slides	ERG	Immunohistochemistry - Automated Staining
320	HISTOPATHOLOGY	Paraffin Block & Slides	Fite - Ferraco Method for Acid Fast Bacteria	Light Microscopy with interpretation
321	HISTOPATHOLOGY	Paraffin Block & Slides	Fontana Masson Silver Method for Melanin	Light Microscopy with interpretation
322	HISTOPATHOLOGY	Paraffin Block & Slides	FSH	Immunohistochemistry - Automated Staining
323	HISTOPATHOLOGY	Paraffin Block & Slides	Galectin3	Immunohistochemistry - Automated Staining
324	HISTOPATHOLOGY	Paraffin Block & Slides	GATA3	Immunohistochemistry - Automated Staining
325	HISTOPATHOLOGY	Paraffin Block & Slides	GCDFP	Immunohistochemistry - Automated Staining
326	HISTOPATHOLOGY	Paraffin Block & Slides	GFAP	Immunohistochemistry - Automated Staining
327	HISTOPATHOLOGY	Paraffin Block & Slides	GH	Immunohistochemistry - Automated Staining
328	HISTOPATHOLOGY	Paraffin Block & Slides	Gimenez stain for H. pylori	Light Microscopy with interpretation
329	HISTOPATHOLOGY	Paraffin Block & Slides	Glutamine Synthetase	Immunohistochemistry - Automated Staining
330	HISTOPATHOLOGY	Paraffin Block & Slides	Glypican	Immunohistochemistry - Automated Staining
331	HISTOPATHOLOGY	Paraffin Block & Slides	Gram stain for Bacteria	Light Microscopy with interpretation
332	HISTOPATHOLOGY	Paraffin Block & Slides	Grocott's Methanamine Silver (GMS)	Light Microscopy with interpretation
333	HISTOPATHOLOGY	Paraffin Block & Slides	HBME1	Immunohistochemistry - Automated Staining
334	HISTOPATHOLOGY	Paraffin Block & Slides	Hepar	Immunohistochemistry - Automated Staining
335	HISTOPATHOLOGY	Paraffin Block & Slides	Her2	Immunohistochemistry - Automated Staining
336	HISTOPATHOLOGY	Paraffin Block & Slides	HMB 45	Immunohistochemistry - Automated Staining
337	HISTOPATHOLOGY	Paraffin Block & Slides	HMWK - 34BetaE12	Immunohistochemistry - Automated Staining
338	HISTOPATHOLOGY	Paraffin Block & Slides	IDH	Immunohistochemistry - Automated Staining
339	HISTOPATHOLOGY	Paraffin Block & Slides	IgG	Immunohistochemistry - Automated Staining
340	HISTOPATHOLOGY	Paraffin Block & Slides	Inhibin	Immunohistochemistry - Automated Staining
341	HISTOPATHOLOGY	Paraffin Block & Slides	INI - 1	Immunohistochemistry - Automated Staining



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342	HISTOPATHOLOGY	Paraffin Block & Slides	INSM1	Immunohistochemistry - Automated Staining
343	HISTOPATHOLOGY	Paraffin Block & Slides	Kappa Light Chain	Immunohistochemistry - Automated Staining
344	HISTOPATHOLOGY	Paraffin Block & Slides	Keratin- CAM5.2	IHC- Automated Staining
345	HISTOPATHOLOGY	Paraffin Block & Slides	Ki67	Immunohistochemistry - Automated Staining
346	HISTOPATHOLOGY	Paraffin Block & Slides	Lambda Light Chain	Immunohistochemistry - Automated Staining
347	HISTOPATHOLOGY	Paraffin Block & Slides	Langerin	IHC- Automated Staining
348	HISTOPATHOLOGY	Paraffin Block & Slides	Luxol - fast blue - Haematoxylin Eosin	Light Microscopy with interpretation
349	HISTOPATHOLOGY	Paraffin Block & Slides	Luxol fast blue - PAS	Light Microscopy with interpretation
350	HISTOPATHOLOGY	Paraffin Block & Slides	Mamaglobin	IHC- Automated Staining
351	HISTOPATHOLOGY	Paraffin Block & Slides	Mayer's mucicarmine stain for Mucin	Light Microscopy with interpretation
352	HISTOPATHOLOGY	Paraffin Block & Slides	MDR3	Immunohistochemistry - Automated Staining
353	HISTOPATHOLOGY	Paraffin Block & Slides	MELAN A	Immunohistochemistry - Automated Staining
354	HISTOPATHOLOGY	Paraffin Block & Slides	Melanin Bleach	Light Microscopy with interpretation
355	HISTOPATHOLOGY	Paraffin Block & Slides	MLH 1	Immunohistochemistry - Automated Staining
356	HISTOPATHOLOGY	Paraffin Block & Slides	MSH2	Immunohistochemistry - Automated Staining
357	HISTOPATHOLOGY	Paraffin Block & Slides	MSH6	Immunohistochemistry - Automated Staining
358	HISTOPATHOLOGY	Paraffin Block & Slides	MUC 5AC	Immunohistochemistry - Automated Staining
359	HISTOPATHOLOGY	Paraffin Block & Slides	MUC1	IHC- Automated Staining
360	HISTOPATHOLOGY	Paraffin Block & Slides	MUC2	Immunohistochemistry - Automated Staining
361	HISTOPATHOLOGY	Paraffin Block & Slides	MUC6	Immunohistochemistry - Automated Staining
362	HISTOPATHOLOGY	Paraffin Block & Slides	MUM1	Immunohistochemistry - Automated Staining
363	HISTOPATHOLOGY	Paraffin Block & Slides	Myf-4	Immunohistochemistry - Automated Staining
364	HISTOPATHOLOGY	Paraffin Block & Slides	MYOD1	Immunohistochemistry - Automated Staining
365	HISTOPATHOLOGY	Paraffin Block & Slides	Napsin A	Immunohistochemistry - Automated Staining
366	HISTOPATHOLOGY	Paraffin Block & Slides	NF	Immunohistochemistry - Automated Staining
367	HISTOPATHOLOGY	Paraffin Block & Slides	NKx-2.2	IHC- Automated Staining
368	HISTOPATHOLOGY	Paraffin Block & Slides	NKx-3.1	IHC- Automated Staining

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369	HISTOPATHOLOGY	Paraffin Block & Slides	NUT	IHC- Automated Staining
370	HISTOPATHOLOGY	Paraffin Block & Slides	OCT2	Immunohistochemistry - Automated Staining
371	HISTOPATHOLOGY	Paraffin Block & Slides	OLIG2	Immunohistochemistry - Automated Staining
372	HISTOPATHOLOGY	Paraffin Block & Slides	p16	Immunohistochemistry - Automated Staining
373	HISTOPATHOLOGY	Paraffin Block & Slides	P16(Head and Neck)	IHC- Automated Staining
374	HISTOPATHOLOGY	Paraffin Block & Slides	p53	Immunohistochemistry - Automated Staining
375	HISTOPATHOLOGY	Paraffin Block & Slides	p63	Immunohistochemistry - Automated Staining
376	HISTOPATHOLOGY	Paraffin Block & Slides	PARAFIBROMIN	IHC- Automated Staining
377	HISTOPATHOLOGY	Paraffin Block & Slides	PAS - Alcian Blue combined staining for Mucin	Light Microscopy with interpretation
378	HISTOPATHOLOGY	Paraffin Block & Slides	PAS Stain for Carbohydrate	Light Microscopy with interpretation
379	HISTOPATHOLOGY	Paraffin Block & Slides	PAX8	Immunohistochemistry - Automated Staining
380	HISTOPATHOLOGY	Paraffin Block & Slides	Perl's stain for Iron	Light Microscopy with interpretation
381	HISTOPATHOLOGY	Paraffin Block & Slides	PgR	Immunohistochemistry - Automated Staining
382	HISTOPATHOLOGY	Paraffin Block & Slides	PIT-1	IHC- Automated Staining
383	HISTOPATHOLOGY	Paraffin Block & Slides	PLAP	Immunohistochemistry - Automated Staining
384	HISTOPATHOLOGY	Paraffin Block & Slides	PMS2	Immunohistochemistry - Automated Staining
385	HISTOPATHOLOGY	Paraffin Block & Slides	Podoplanin/D240	IHC- Automated Staining
386	HISTOPATHOLOGY	Paraffin Block & Slides	Prolactin	Immunohistochemistry - Automated Staining
387	HISTOPATHOLOGY	Paraffin Block & Slides	PSA	Immunohistochemistry - Automated Staining
388	HISTOPATHOLOGY	Paraffin Block & Slides	Routine H&E Stain	Light Microscopy with interpretation
389	HISTOPATHOLOGY	Paraffin Block & Slides	Rubeanic Acid Technique for Copper	Light Microscopy with interpretation
390	HISTOPATHOLOGY	Paraffin Block & Slides	S100 protein	Immunohistochemistry - Automated Staining
391	HISTOPATHOLOGY	Paraffin Block & Slides	SALL-4	IHC- Automated Staining
392	HISTOPATHOLOGY	Paraffin Block & Slides	SMA	Immunohistochemistry - Automated Staining
393	HISTOPATHOLOGY	Paraffin Block & Slides	SOX10	Immunohistochemistry - Automated Staining
394	HISTOPATHOLOGY	Paraffin Block & Slides	SS18-SSX	IHC- Automated Staining
395	HISTOPATHOLOGY	Paraffin Block & Slides	STAT6	Immunohistochemistry - Automated Staining



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396	HISTOPATHOLOGY	Paraffin Block & Slides	SV40	Immunohistochemistry - Automated Staining
397	HISTOPATHOLOGY	Paraffin Block & Slides	Synaptophysin	Immunohistochemistry - Automated Staining
398	HISTOPATHOLOGY	Paraffin Block & Slides	TBX19	IHC- Automated Staining
399	HISTOPATHOLOGY	Paraffin Block & Slides	TdT	Immunohistochemistry - Automated Staining
400	HISTOPATHOLOGY	Paraffin Block & Slides	TFE3	IHC- Automated Staining
401	HISTOPATHOLOGY	Paraffin Block & Slides	Thyroglobulin	Immunohistochemistry - Automated Staining
402	HISTOPATHOLOGY	Paraffin Block & Slides	TLE1	Immunohistochemistry - Automated Staining
403	HISTOPATHOLOGY	Paraffin Block & Slides	Toluidene Blue	Light Microscopy with interpretation
404	HISTOPATHOLOGY	Paraffin Block & Slides	TSH	Immunohistochemistry - Automated Staining
405	HISTOPATHOLOGY	Paraffin Block & Slides	TTF1	Immunohistochemistry - Automated Staining
406	HISTOPATHOLOGY	Paraffin Block & Slides	Vimentin	Immunohistochemistry - Automated Staining
407	HISTOPATHOLOGY	Paraffin Block & Slides	Von kossa method for Calcium	Light Microscopy with interpretation
408	HISTOPATHOLOGY	Paraffin Block & Slides	Warthin Starry	MICROSCOPIC ANALYSIS
409	HISTOPATHOLOGY	Paraffin Block & Slides	WT1	Immunohistochemistry - Automated Staining
410	HISTOPATHOLOGY	Paraffin Block & Slides	Ziehl - Neelsen Method for Acid - fast Bacteria	Light Microscopy with interpretation
411	HISTOPATHOLOGY	Paraffin Block and slides	ALK (D5F3)	Immunohistochemistry - Automated Staining
412	HISTOPATHOLOGY	Paraffin Block and slides	IgG4	Immunohistochemistry - Automated Staining
413	HISTOPATHOLOGY	Paraffin Block and slides	LCA	Immunohistochemistry - Automated Staining
414	HISTOPATHOLOGY	Paraffin Block and slides	LH	Immunohistochemistry - Automated Staining
415	HISTOPATHOLOGY	Paraffin Block and slides	MPO	Immunohistochemistry - Automated Staining
416	HISTOPATHOLOGY	Paraffin Block and slides	NSE	Immunohistochemistry - Automated Staining
417	HISTOPATHOLOGY	Paraffin Block and slides	ROS 1	Immunohistochemistry - Automated Staining
418	HISTOPATHOLOGY	Paraffin Blocks & Slides	Congo red for Amyloid	Light Microscopy with interpretation
419	HISTOPATHOLOGY	Paraffin Blocks & Slides	Crystal Violet Stain for Amyloid	Light Microscopy with interpretation
420	HISTOPATHOLOGY	Paraffin Blocks & Slides	Jone's Staining for Connective Tissue and Basement Membrane	Light Microscopy with interpretation
421	HISTOPATHOLOGY	Paraffin Blocks & Slides	Masson's Trichrome Stain for Muscle and Fibrous Tissue	Light Microscopy with interpretation

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422	HISTOPATHOLOGY	Paraffin Blocks & Slides	Orcein Staining	Light Microscopy with interpretation
423	HISTOPATHOLOGY	Paraffin Blocks & Slides	PTAH Stain for Straited Muscle and Glial Fibers	Light Microscopy with interpretation
424	HISTOPATHOLOGY	Paraffin Blocks & Slides	Reticulin- Foots Modification for Reticulin Stain	Light Microscopy with interpretation
425	HISTOPATHOLOGY	Paraffin Blocks & Slides	Van-Gieson's Stain for muscle and fibrous tissue	Light microscopy with interpretation
426	HISTOPATHOLOGY	Paraffin Blocks & Slides	Verhoeff's elastic stain for Elastic Tissue staining	Light Microscopy with interpretation
427	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Ascitic Fluid	Aerobic Culture	Manual
428	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Bile	Aerobic Culture	Manual
429	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Aerobic Culture	Automated
430	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Malaria Antigen (pLDH ,HRP2)	Immunochromatography
431	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood(pediatric)	Aerobic Culture	Automated
432	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Bronchoalveolar Lavage	Aerobic Culture	Manual
433	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Catheter Tip	Aerobic Culture	Manual
434	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Aerobic Culture	Manual
435	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	smear Cryptococcus (CSF-Negative Stain)	Nigrosine Staining & Microscopic examination
436	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF, Pleural Fluid, Ascitic Fluid	Aerobic Culture	Automated
437	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF/Serum	Cryptococcal antigen	Immunochromatography
438	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Drain Fluid	Aerobic Culture	Manual
439	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Ear	Aerobic Culture	Manual
440	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Endotracheal Secretion	Aerobic Culture	Manual
441	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Eye Swab/corneal scraping	Aerobic Culture	Manual
442	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Bacterial Identification	Automated (Calorimetry)
443	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Bacterial Susceptibility	Automated(Turbidimetry)
444	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Identification and Susceptibility Bacterial	Manual (Biochemical Identification and disc diffusion by Kirby-Bauer method)



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445	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Identification and Susceptibility Yeast	Manual (CHROMagar Candida and disc diffusion by Kirby-Bauer method)
446	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Yeast Identification	Automated (Colorimetry)
447	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Yeast Susceptibility	Automated (Turbidimetry)
448	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Nasal Swab	Aerobic Culture	Manual
449	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Nasopharyngeal Swab	SARS-CoV-2 Antigen	Immunochromatography
450	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pericardial Fluid	Aerobic Culture	Manual
451	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Peritoneal fluid	Aerobic Culture	Manual
452	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pleural Fluid	Aerobic Culture	Manual
453	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pus aspirate	Aerobic culture	Manual
454	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pus/ Wound swab	Aerobic Culture	Manual
455	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue , CSF, Pleural Fluid, Ascitic Fluid, Urine	Smear Acid Fast Bacilli	Ziehl Neelsen & Auramine Phenol Staining and Microscopy
456	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, Body Fluids (CSF, Pleural Fluid, Ascitic Fluid), Urine	Culture AFB automated (sample other than blood)	Automated
457	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, Body Fluids (CSF, Pleural Fluid, Ascitic Fluid), Urine, Hair, Nail	Culture Fungal	Manual
458	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine, Pus	Smear Gram	Microscopic examination
459	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine, Pus, Corneal Scraping	Smear Fungal (KOH)	Microscopic examination
460	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBe Antibody	ELFA
461	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBs Antibody	CMIA
462	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV (ELFA)	ELFA
463	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV (Emergency screen)	CMIA
464	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ASO Titre	Latex Agglutination
465	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Brucella Antibody IgM (ELISA)	ELISA
466	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CMV IgG	ELFA

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467	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CMV IgM	ELFA
468	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue virus IgG (ELFA)	ELFA
469	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue Virus IgM (ELFA)	ELFA
470	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue virus NS1 (ELFA)	ELFA
471	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	EBV VCA IgM	ELFA
472	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HAV IgM	ELFA
473	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HB-Core IgM	ELFA
474	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBcore-Total Ab	CMIA
475	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBe Ag	ELFA
476	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg (ELFA)	ELFA
477	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg (Emergency screen)	CMIA
478	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HEV IgM	ELFA
479	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV P24 Antigen and HIV 1 & 2 Antibody (Emergency screen)	CMIA
480	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV Tridot	Immunochromatography
481	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV P24 Antigen and HIV 1 & 2 Antibody (ELFA)	ELFA
482	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HSV 1/2 IgM (ELISA)	ELISA
483	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Leptospira Antibody IgM	ELISA
484	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Rheumatoid Factor semiquantitative	Latex Agglutination
485	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RPR	Nontreponemal Flocculation
486	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Rubella IgM	ELFA
487	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Salmonella Rapid card test	Immunochromatography
488	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Salmonella antibody	Tube Agglutination
489	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Toxoplasma IgM	ELFA

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490	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	TPHA Test (syphilis)	Hemagglutination
491	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum	Aerobic Culture	Manual
492	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Hanging Drop	Microscopic examination
493	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Modified ZN stain for Coccidian Parasites	Microscopic examination
494	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool, Rectal Swab	Aerobic Culture	Manual
495	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Synovial Fluid	Aerobic Culture	Manual
496	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Throat Swab	Aerobic Culture	Manual
497	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Tissue	Aerobic Culture	Manual
498	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Urine	Aerobic Culture	Manual
499	MOLECULAR TESTING	Nasopharyngeal swabs in VTM	Respiratory Virus Panel	Multiplex Real Time RT PCR(Open system)
500	MOLECULAR TESTING	Blood	HCV RNA Qualitative	Real Time RT PCR (Open System)
501	MOLECULAR TESTING	EDTA Whole Blood	HLA B Typing	SSP PCR
502	MOLECULAR TESTING	EDTA Whole Blood	HLA DR Typing	SSP PCR
503	MOLECULAR TESTING	EDTA Whole Blood	JAK2 V617F Mutation Detection	PCR RFLP
504	MOLECULAR TESTING	EDTA Whole Blood	MTHFR (C677T) Mutation Detection	PCR RFLP
505	MOLECULAR TESTING	EDTA Whole Blood	Tissue Typing HLA- ABDR	SSP PCR
506	MOLECULAR TESTING	EDTA Whole Blood	HLA ABC Typing	SSP PCR
507	MOLECULAR TESTING	EDTA Whole Blood	Factor V Leiden Mutation Detection	PCR RFLP
508	MOLECULAR TESTING	EDTA Whole Blood	HLA B 27	SSP PCR
509	MOLECULAR TESTING	EDTA Whole Blood	Prothrombin G20210A Mutation Detection	PCR RFLP
510	MOLECULAR TESTING	Nasopharyngeal swab / oropharyngeal swab in VTM/ ET secretions / BAL in VTM	SARS-CoV-2 RNA Qualitative	Real Time RT PCR (Open System)
511	MOLECULAR TESTING	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid,Urine	MTB/RIF	Real Time PCR - CBNAAT (Closed System)
512	MOLECULAR TESTING	Serum, Blood	CDC Cross Match	Complement Dependent Cytotoxicity (CDC)