



SCOPE OF ACCREDITATION

Laboratory Name:

SRI SHANKARA CANCER HOSPITAL AND RESEARCH CENTRE - LABORATORY SERVICES, SHANKARA MATH PREMISES, 1ST CROSS, SHANKARAPURAM,

BENGALURU, URBAN, KARNATAKA, INDIA

Accreditation Standard

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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	EDTA Plasma	Ammonia	Enzymatic, GLDH
2	CLINICAL BIOCHEMISTRY	EDTA Whole blood	HbA1c	Turbidimetric Inhibition Immuno Assay (TINIA)
3	CLINICAL BIOCHEMISTRY	EDTA Whole blood	Troponin-T	Rapid card (immunological method)
4	CLINICAL BIOCHEMISTRY	Pleural/Ascitic fluid	Adenosine-deaminase	Enzymatic XOD-PNP
5	CLINICAL BIOCHEMISTRY	Serum	Albumin	Agarose gel electrophoresis
6	CLINICAL BIOCHEMISTRY	Serum	Alpha 1 Globulin	Agarose gel electrophoresis
7	CLINICAL BIOCHEMISTRY	Serum	Alpha 2 Globulin	Agarose gel electrophoresis
8	CLINICAL BIOCHEMISTRY	Serum	Beta Globulin	Agarose gel electrophoresis
9	CLINICAL BIOCHEMISTRY	Serum	Gamma Globulin	Agarose gel electrophoresis
10	CLINICAL BIOCHEMISTRY	Serum	Immunofixation	Electrophoresis, immunoprecipitation
11	CLINICAL BIOCHEMISTRY	Serum	Kappa free light chain	Latex enhanced immuno- turbidimetric assay
12	CLINICAL BIOCHEMISTRY	Serum	Lambda free light chain	Latex enhanced immuno- turbidimetric assay
13	CLINICAL BIOCHEMISTRY	Serum / Plasma	Potassium	ISE Indirect
14	CLINICAL BIOCHEMISTRY	Serum / Plasma	Sodium	ISE Indirect
15	CLINICAL BIOCHEMISTRY	Serum / Plasma	Transferrin Saturation	Calculation
16	CLINICAL BIOCHEMISTRY	Serum / Plasma	Unbound Iron Binding Capacity (UIBC)	Colorimetric, FerroZine
17	CLINICAL BIOCHEMISTRY	Serum / Plasma /CSF/Ascitic Fluid/Pleural Fluid	Chloride	ISE Indirect
18	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Alanine Transaminase (ALT/SGPT)	UV – kinetic, without PLP
19	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Albumin	BCG dye binding
20	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Albumin/Globulin ratio	Calculation
21	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Alkaline Phosphatase (ALP)	Colorimetric, p-NPP
22	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Alpha Feto Protein (AFP)	ECLIA
23	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Anti-Thyroglobulin (Anti-Tg)	ECLIA
24	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Aspartate Transaminase (AST/SGOT)	UV - kinetic, without PLP
25	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Beta HCG (ß-HCG)	ELFA
26	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Bilirubin Direct	Diazo- Jendrassik-Grof
27	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Bilirubin Indirect	Calculation





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28	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Bilirubin Total	Diazo- Jendrassik-Grof
29	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Blood Urea Nitrogen (BUN)	Calculation
30	CLINICAL BIOCHEMISTRY	Serum/ Plasma	CA 125	ECLIA
31	CLINICAL BIOCHEMISTRY	Serum/ Plasma	CA 15-3	ECLIA
32	CLINICAL BIOCHEMISTRY	Serum/ Plasma	CA 19-9	ECLIA
33	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Calcium Ionised	Calculation
34	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Calcium Total	Colorimetric, NM-BAPTA
35	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Carcinoembryonic antigen (CEA)	ECLIA
36	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Chloride	ISE Direct
37	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cholesterol Total	CHOD-POD
38	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cholesterol- VLDL	Calculation
39	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cholesterol/HDL Ratio	Calculation
40	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cholesterol-HDL	Direct, PEG modified enzymatic
41	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cholesterol-LDL	Direct Homogenous enzymatic colorimetric assay
42	CLINICAL BIOCHEMISTRY	Serum/ Plasma	CK-MB	Immunological UV assay
43	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Cortisol	ELFA
44	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Creatine kinase (CK)	Enzymatic/N-acetyl-L-cysteine
45	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Folate	ECLIA
46	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Free T3	ELFA
47	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Free T4	ELFA
48	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Gamma Glutamyl Transferase	Enzymatic colorimetric
49	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Globulin	Calculation
50	CLINICAL BIOCHEMISTRY	Serum/ Plasma	High sensitive Troponin-I	ELFA
51	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Iron	Colorimetric, FerroZine
52	CLINICAL BIOCHEMISTRY	Serum/ Plasma	LDL/HDL Ratio	Calculation
53	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Lipase	Enzymatic, Colorimetric with 6-methyl resorufin
54	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Magnesium	Colorimetric End Point
55	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Parathyroid Hormone (PTH)	ELFA
56	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Phosphorus	UV kinetic, Phosphomolybdate





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57	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Potassium	ISE direct
58	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Procalcitonin	ECLIA
59	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Prostate Specific Antigen (PSA)- Total	ECLIA
60	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Sodium	ISE direct
61	CLINICAL BIOCHEMISTRY	Serum/ Plasma	ß2- microglobulin	ELFA
62	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Thyroglobulin (Tg)	ECLIA
63	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Thyroid Stimulating Hormone (TSH)	ECLIA
64	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Total Iron Binding Capacity (TIBC)	Calculation
65	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Total Protein	Colorimetric, Biuret
66	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Total Thyroxine (T4)	ECLIA
67	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Total Tri-iodothyronine (T3)	ECLIA
68	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Transferrin	Calculation
69	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Triglyceride	Enzymatic Colorimetric
70	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Urea	Urease,GLDH
71	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Uric acid	Uricase
72	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Vitamin B12	ECLIA
73	CLINICAL BIOCHEMISTRY	Serum/ Plasma	Vitamin D Total	ECLIA
74	CLINICAL BIOCHEMISTRY	Serum/ Plasma/ Urine	Osmolality	Calculation
75	CLINICAL BIOCHEMISTRY	Serum/ Plasma/Drain Fluid	Amylase	Enzymatic colorimetric
76	CLINICAL BIOCHEMISTRY	Serum/ Plasma/Drain Fluid	Creatinine	Jaffe Kinetic
77	CLINICAL BIOCHEMISTRY	Serum/ Plasma/Pleural Fluid	Lactate Dehydrogenase (LDH)	DGKC UV- L>P
78	CLINICAL BIOCHEMISTRY	Serum/Plasma/Ascitic Fluid/Pleural Fluid	Glucose	Hexokinase
79	CLINICAL BIOCHEMISTRY	Sodium Citrate plasma	D-Dimer	ELFA
80	CLINICAL BIOCHEMISTRY	Urine	24 hours Urinary creatinine	Calculation
81	CLINICAL BIOCHEMISTRY	Urine	Albumin Creatinine Ratio (ACR)	Calculated
82	CLINICAL BIOCHEMISTRY	Urine	Calcium Total	Colorimetric, NM-BAPTA
83	CLINICAL BIOCHEMISTRY	Urine	Creatinine	Jaffe Kinetic
84	CLINICAL BIOCHEMISTRY	Urine	Microalbumin	Immunoturbidimetric
85	CLINICAL BIOCHEMISTRY	Urine	Sodium	ISE Indirect
86	CLINICAL BIOCHEMISTRY	Urine	Total Protein	Turbidimetric





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87	CLINICAL BIOCHEMISTRY	Urine	Urea	Urease,GLDH
88	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Differential count - Basophils %	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
89	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Differential count - Eosinophils %	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
90	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Differential count - Lymphocytes %	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
91	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Differential count - Monocytes %	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
92	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Differential count - Neutrophils %	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
93	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Others (mesothelial cells, atypical cells)	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
94	CLINICAL PATHOLOGY	Body fluids (Ascitic fluid, pleural fluid, CSF, cyst fluids, synovial fluid, pericardial fluid)	Total WBC count	Manual microscopy (Neubauer chamber, Leishman's / Hematoxylin and Eosin stain)
95	CLINICAL PATHOLOGY	Stool	Color, Consistency, mucus, RBCs, WBCs, Ova and cyst, Yeast, Bacteria, Reducing substances.	Manual Microscopy
96	CLINICAL PATHOLOGY	Urine	Bile pigment	Colour change of acid base indicator
97	CLINICAL PATHOLOGY	Urine	Bile salt	Colour change of acid base indicator
98	CLINICAL PATHOLOGY	Urine	Bilirubin	Azo-coupling reaction
99	CLINICAL PATHOLOGY	Urine	Bilirubin	Coupling of Bilirubin with stabilized reagent
100	CLINICAL PATHOLOGY	Urine	Blood	Peroxidase
101	CLINICAL PATHOLOGY	Urine	Blood	Peroxidase like activity
102	CLINICAL PATHOLOGY	Urine	Glucose	Glucose oxidase / peroxidase reaction
103	CLINICAL PATHOLOGY	Urine	Glucose	Glucose oxidase peroxidase reaction
104	CLINICAL PATHOLOGY	Urine	Ketone bodies	Reaction with acetoacetic acid / acetone
105	CLINICAL PATHOLOGY	Urine	Ketones	Legal's test
106	CLINICAL PATHOLOGY	Urine	Leucocyte	Leucocyte esterase





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107	CLINICAL PATHOLOGY	Urine	Leucocytes	Leucocyte esterase reaction
108	CLINICAL PATHOLOGY	Urine	Microscopy (RBCs, WBCs, Epithelial cells, Cast, Crystals, Yeast and Bacteria)	Manual Microscopy (Unstained - Direct mount)
109	CLINICAL PATHOLOGY	Urine	Nitrite	Diazotization reaction
110	CLINICAL PATHOLOGY	Urine	Nitrites	Griess test
111	CLINICAL PATHOLOGY	Urine	рН	pH Indicators
112	CLINICAL PATHOLOGY	Urine	pH	pH Indicators
113	CLINICAL PATHOLOGY	Urine	Protein	Colour change of acid base indicator
114	CLINICAL PATHOLOGY	Urine	Protein	Protein error of indicators
115	CLINICAL PATHOLOGY	Urine	Specific gravity	lon exchange and colour change
116	CLINICAL PATHOLOGY	Urine	Specific gravity	lon exchange and colour change
117	CLINICAL PATHOLOGY	Urine	Urobilinogen	Ehrlichs test
118	CLINICAL PATHOLOGY	Urine	Urobilinogen	Modified Ehrlich's reaction
119	CYTOPATHOLOGY	Body fluids (Ascitic, Pleural, CSF, Urine, Synovial, Pus, BAL fluid, Nipple discharge)- Non Gynaec	Cytospin / Centrifugation, Smear preparation, PAP, H&E and MGG Staining	Light microscopy with interpretation
120	CYTOPATHOLOGY	Cervical and Vaginal smears (Conventional)	PAP stain	Light microscopy with interpretation
121	CYTOPATHOLOGY	Palpable or Nonpalpable lesion Involving any organ-Non Gynaec	FNA, Smear preparation, MGG staining with/ without PAP/ H&E	Light microscopy with interpretation
122	CYTOPATHOLOGY	SCRAPINGS/ BRUSHINGS(GIT, Bronchial,Oral) -Non Gynaec	MGG STAINING WITH /WITHOUT PAP/ H&E	LIGHT MICROSCOPY WITH INTERPRETATION
123	CYTOPATHOLOGY	Unstained smears	MGG staining with or without PAP / H&E	Light microscopy with interpretation
124	FLOW CYTOMETRY	Peripheral blood / bone marrow / body fluids	Acute leukemia panel (CD45,cMPO, cCD79a,cCD3,CD34,HLADR,nTDT,CD1 17,CD13,CD33,CD15,CD14,CD64,CD1 0,CD19,CD20,sCD3,CD4,CD8,CD7,CD 56,CD16)	Multiparametric flow cytometry
125	FLOW CYTOMETRY	Peripheral blood / bone marrow / body fluids	Chronic lymphoproliferative disorder panel (CD45,CD19,CD20,CD5,CD10,CD23,C D200,FMC7,CD79b,CD38,Surface kappa light chain, Surface lambda light chain,CD3,CD4,CD8,CD103,CD11c,CD 25,CD123,CD1a,CD2,CD7)	Multiparametric flow cytometry





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126	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	cCD3	Multiparametric flow cytometry
127	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	cCD79a	Multiparametric flow cytometry
128	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD10	Multiparametric flow cytometry
129	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD103	Multiparametric flow cytometry
130	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD117	Multiparametric flow cytometry
131	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD11c	Multiparametric flow cytometry
132	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD13	Multiparametric flow cytometry
133	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD14	Multiparametric flow cytometry
134	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD15	Multiparametric flow cytometry
135	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD19	Multiparametric flow cytometry
136	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD20	Multiparametric flow cytometry
137	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD200	Multiparametric flow cytometry
138	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD23	Multiparametric flow cytometry
139	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD25	Multiparametric flow cytometry
140	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD33	Multiparametric flow cytometry
141	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD34	Multiparametric flow cytometry
142	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD38	Multiparametric flow cytometry
143	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD4	Multiparametric flow cytometry
144	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD45	Multiparametric flow cytometry





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145	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD5	Multiparametric flow cytometry
146	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD7	Multiparametric flow cytometry
147	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD8	Multiparametric flow cytometry
148	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	сМРО	Multiparametric flow cytometry
149	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	FMC7	Multiparametric flow cytometry
150	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	HLADR	Multiparametric flow cytometry
151	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	nTDT	Multiparametric flow cytometry
152	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	sCD3	Multiparametric flow cytometry
153	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	sKappa	Multiparametric flow cytometry
154	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	sLambda	Multiparametric flow cytometry
155	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD64	Multiparametric flow cytometry
156	FLOW CYTOMETRY	Peripheral blood/ Bone marrow/Body Fluids	CD79B	Multiparametric flow cytometry
157	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD1a	Multiparametric flow cytometry
158	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD2	Multiparametric flow cytometry
159	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD34 Stem cell enumeration	Multiparametric flow cytometry
160	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD56	Multiparametric flow cytometry
161	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD123	Multiparametric flow cytometry
162	FLOW CYTOMETRY	Peripheral blood/Bone marrow (EDTA)	CD16	Multiparametric flow cytometry
163	HAEMATOLOGY	Bone Marrow Aspirate / Imprint smears / bone marrow EDTA sample / bone marrow biopsy	Perl's stain	Manual - microscopy
164	HAEMATOLOGY	Bone Marrow Aspirate / imprint smears / bone marrow EDTA sample	Bone Marrow Aspiration Cytology.	Leishman's Stain / MGG stain
165	HAEMATOLOGY	EDTA Whole Blood	Absolute Basophil count	Fluorescence Flow cytometry





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166	HAEMATOLOGY	EDTA Whole blood	Absolute eosinophil count	Fluorescence Flow cytometry
167	HAEMATOLOGY	EDTA Whole Blood	Absolute Lymphocyte count	Fluorescence Flow cytometry
168	HAEMATOLOGY	EDTA Whole Blood	Absolute Monocyte count	Fluorescence Flow cytometry
169	HAEMATOLOGY	EDTA Whole Blood	Absolute Neutrophil count	Fluorescence Flow cytometry
170	HAEMATOLOGY	EDTA Whole Blood	Differential count- Basophil	Hydrodynamic focusing Impedance method (DC detection)/ Manual: Leishman / MGG stain
171	HAEMATOLOGY	EDTA Whole Blood	Differential count- Eosinophil	Hydrodynamic focusing Impedance method (DC detection)/ Manual: Leishman / MGG stain
172	HAEMATOLOGY	EDTA Whole Blood	Differential count- Lymphocyte	Hydrodynamic focusing Impedance method (DC detection)/ Manual: Leishman / MGG stain
173	HAEMATOLOGY	EDTA Whole Blood	Differential count- Monocyte	Hydrodynamic focusing Impedance method (DC detection)/ Manual: Leishman / MGG stain
174	HAEMATOLOGY	EDTA Whole Blood	Differential count- Neutrophil	Hydrodynamic focusing Impedance method (DC detection)/ Manual: Leishman / MGG stain
175	HAEMATOLOGY	EDTA Whole blood	Erythrocyte sedimentation rate	Micro-photometrical capillary using stopped flow kinetic analysis
176	HAEMATOLOGY	EDTA Whole blood	Erythrocyte sedimentation rate	Modified Westergren method
177	HAEMATOLOGY	EDTA Whole Blood	Hematocrit	Cumulative RBC pulse height detection method
178	HAEMATOLOGY	EDTA Whole Blood	Hemoglobin	SLS Hemoglobin method
179	HAEMATOLOGY	EDTA Whole Blood	MCH	Derived from Hemoglobin and RBC
180	HAEMATOLOGY	EDTA Whole Blood	мснс	Derived from Hemoglobin and Hematocrit
181	HAEMATOLOGY	EDTA Whole Blood	MCV	Derived from Hematocrit and RBC
182	HAEMATOLOGY	EDTA Whole Blood	MPV	Derived from Platelet Count and plateletcrit
183	HAEMATOLOGY	EDTA Whole Blood	Platelet count	Hydrodynamic focusing Impedance method (DC detection)/ Manual
184	HAEMATOLOGY	EDTA Whole Blood	RDW-CV	Derived from Red Blood Cell Histogram
185	HAEMATOLOGY	EDTA Whole Blood	Red Blood Cell Count	Hydro Dynamic Focusing, Impedence method (DC Detection)





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186	HAEMATOLOGY	EDTA Whole Blood	Reticulocyte count	Manual - Supravital staining
187	HAEMATOLOGY	EDTA Whole Blood	Total WBC count	Hydrodynamic focusing Impedance method (DC detection) + Fluorescence flow cytometry
188	HAEMATOLOGY	EDTA Whole Blood / unstained peripheral blood smear	MALARIAL PARASITE examination	Immunochromatography / Manual microscopy - thick and thin smear (Leishman's stain/MGG stain)
189	HAEMATOLOGY	EDTA Whole blood / unstained peripheral blood smear	Peripheral smear	Manual staining (Leishman / MGG stain)
190	HAEMATOLOGY	Peripheral smear / Bone Marrow Aspirate / Imprint smears / bone marrow EDTA sample	Myeloperoxidase stain (MPO)	Manual - microscopy
191	HAEMATOLOGY	Peripheral smear / Bone Marrow Aspirate / Imprint smears / bone marrow EDTA sample	Periodic acid Schiff stain (PAS stain)	Manual - microscopy
192	HAEMATOLOGY	Platelet poor plasma (citrate sample)	Activated Partial thromboplastin time	Photo – optical coagulation
193	HAEMATOLOGY	Platelet poor plasma (citrate sample)	Fibrinogen	Clauss method
194	HAEMATOLOGY	Platelet poor plasma (citrate sample)	Prothrombin time	Photo – optical coagulation
195	HISTOPATHOLOGY	Cell block preparation for fluids / aspirates	Processing, Microtomy H&E Staining (Conventional)	Light microscopy with interpretation
196	HISTOPATHOLOGY	Frozen section- Biopsy / Resected specimen	Grossing, processing in Cryostat, microtomy and staining (H&E, Toluidine blue)	Light microscopy with interpretation
197	HISTOPATHOLOGY	Paraffin Blocks for Second opinion	Microtomy H&E Staining (Conventional)	Light microscopy with interpretation
198	HISTOPATHOLOGY	Slides for second opinion	Stained Slides	Light microscopy with interpretation
199	HISTOPATHOLOGY	Small, Medium & Large tissues	Grossing, Decalcification, processing, Paraffin embedding, Microtomy H&E staining (Conventional)	Light Microsopy with interpretation
200	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Alcian Blue stain	Light microscopy with interpretation
201	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Congo red stain	Light microscopy with interpretation
202	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Grocott Methanamine Silver stain for fungi	Light microscopy with interpretation
203	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Carbonic anhydrase IX	Light microscopy with interpretation





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204	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD41	Light microscopy with interpretation
205	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD61	Light microscopy with interpretation
206	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD71	Light microscopy with interpretation
207	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - GLUTAMINE SYNTHETASE	Light microscopy with interpretation
208	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - HSP70	Light microscopy with interpretation
209	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Masson's Trichrome stain	Light microscopy with interpretation
210	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Modified Giemsa stain	Light microscopy with interpretation
211	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Mucicarmine stain	Light microscopy with interpretation
212	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Orcein stain	Light microscopy with interpretation
213	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	PAS stain, with/without Diastase (Mcmanus method)	Light microscopy with interpretation
214	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Perl's Prussian Blue stain	Light microscopy with interpretation
215	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Reticulin stain	Light microscopy with interpretation
216	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	Toluidine blue stain	Light microscopy with interpretation
217	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide	ZN stain for AFB	Light microscopy with interpretation
218	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - ALK	Light microscopy with interpretation
219	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - AMA CR	Light microscopy with interpretation





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220	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - AR	Light microscopy with interpretation
221	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - B catenin	Light microscopy with interpretation
222	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - BCL-2	Light microscopy with interpretation
223	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - BCL-6	Light microscopy with interpretation
224	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Calretinin	Light microscopy with interpretation
225	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 10	Light microscopy with interpretation
226	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 117	Light microscopy with interpretation
227	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MMR - MLH1	Light microscopy with interpretation
228	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MMR - MSH2	Light microscopy with interpretation
229	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MMR - MSH6	Light microscopy with interpretation
230	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MMR - PMS2	Light microscopy with interpretation
231	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PDL1	Light microscopy with interpretation
232	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PODOPLANIN (D2-40)	Light microscopy with interpretation
233	HISTOPATHOLOGY	Tissue / Paraffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -GFAP	Light microscopy with interpretation





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234	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 138	Light microscopy with interpretation
235	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 15	Light microscopy with interpretation
236	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 20	Light microscopy with interpretation
237	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 23	Light microscopy with interpretation
238	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 3	Light microscopy with interpretation
239	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 30	Light microscopy with interpretation
240	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 31	Light microscopy with interpretation
241	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 34	Light microscopy with interpretation
242	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 4	Light microscopy with interpretation
243	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 43	Light microscopy with interpretation
244	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 45	Light microscopy with interpretation
245	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 5	Light microscopy with interpretation
246	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 56	Light microscopy with interpretation
247	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 68	Light microscopy with interpretation





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248	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 7	Light microscopy with interpretation
249	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CD 99	Light microscopy with interpretation
250	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CDK 4	Light microscopy with interpretation
251	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CDX-2	Light microscopy with interpretation
252	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CEA	Light microscopy with interpretation
253	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Chromogranin	Light microscopy with interpretation
254	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CK 19	Light microscopy with interpretation
255	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CK 20	Light microscopy with interpretation
256	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CK 5/6	Light microscopy with interpretation
257	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - CK 7	Light microscopy with interpretation
258	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Cmyc	Light microscopy with interpretation
259	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Cyclin D 1	Light microscopy with interpretation
260	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - D2-40	Light microscopy with interpretation
261	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Desmin	Light microscopy with interpretation





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262	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - DOG1	Light microscopy with interpretation
263	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - E-cadherin	Light microscopy with interpretation
264	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - EMA	Light microscopy with interpretation
265	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - ER	Light microscopy with interpretation
266	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - FLI 1	Light microscopy with interpretation
267	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - GCDFP-15	Light microscopy with interpretation
268	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Glypican 3	Light microscopy with interpretation
269	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Granzyme B	Light microscopy with interpretation
270	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - H- caldesmon	Light microscopy with interpretation
271	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Hep Par- 1	Light microscopy with interpretation
272	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - HER 2 neu	Light microscopy with interpretation
273	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - HMB 45	Light microscopy with interpretation
274	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Inhibin	Light microscopy with interpretation
275	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - INI 1	Light microscopy with interpretation





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276	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Kappa	Light microscopy with interpretation
277	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Ki67	Light microscopy with interpretation
278	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Lambda	Light microscopy with interpretation
279	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Mammaglobin	Light microscopy with interpretation
280	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Melan A	Light microscopy with interpretation
281	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MPO	Light microscopy with interpretation
282	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - MUM 1	Light microscopy with interpretation
283	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Myo D1	Light microscopy with interpretation
284	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Myogenin	Light microscopy with interpretation
285	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Napsin A	Light microscopy with interpretation
286	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - p16	Light microscopy with interpretation
287	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - p40	Light microscopy with interpretation
288	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - p63	Light microscopy with interpretation
289	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Pan CK	Light microscopy with interpretation





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290	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PAX 5	Light microscopy with interpretation
291	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PD 1	Light microscopy with interpretation
292	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PLAP	Light microscopy with interpretation
293	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PR	Light microscopy with interpretation
294	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Prostein	Light microscopy with interpretation
295	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - PSA	Light microscopy with interpretation
296	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - S 100	Light microscopy with interpretation
297	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - SMA	Light microscopy with interpretation
298	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - SOX 10	Light microscopy with interpretation
299	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Synaptophysin	Light microscopy with interpretation
300	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Tdt	Light microscopy with interpretation
301	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Thyroglobulin	Light microscopy with interpretation
302	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - TLE 1	Light microscopy with interpretation
303	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - TTF 1	Light microscopy with interpretation





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304	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Villin	Light microscopy with interpretation
305	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - Vimentin	Light microscopy with interpretation
306	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker - WT1	Light microscopy with interpretation
307	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -CD 8	Light microscopy with interpretation
308	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -EBV LMP 1	Light microscopy with interpretation
309	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -GATA 3	Light microscopy with interpretation
310	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -p53	Light microscopy with interpretation
311	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -PAX 8	Light microscopy with interpretation
312	HISTOPATHOLOGY	Tissue / Praffin block / Unstained slide on APES / Polylysine coated charged slides	IHC-Conventional + Antigen retrieval & IHC staining Automated : Name of the marker -SAT B2	Light microscopy with interpretation
313	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood/ Bone Marrow	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic (Automated/Manual Method) ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
314	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood/Pus/Sputum/ Urine/BAL/Pleural fluid/Peritoneal fluid/Synovial fluid/CSF/Ascitic fluid /Tissue/Skin Scraping/Nail/Respiratory Secretions.	Culture, Identification And Antifungal Sensitivity	Routine Culture- Aerobic, Manual Identification, Yeast Sensitivity by MIC.
315	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pleural Fluid, Ascitic Fluid, CSF, Peritoneal Fluid, Synovial Fluid, Aspiration fluid, Drain fluid	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)





SCOPE OF ACCREDITATION

Laboratory Name:

SRI SHANKARA CANCER HOSPITAL AND RESEARCH CENTRE - LABORATORY SERVICES, SHANKARA MATH PREMISES, 1ST CROSS, SHANKARAPURAM,

BENGALURU, URBAN, KARNATAKA, INDIA

Accreditation Standard

ISO 15189:2012

Certificate Number

MC-3502

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Last Amended on

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
316	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pus	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
317	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV	ECLIA
318	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ANTI HCV	ELFA
319	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HIV	ECLIA
320	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HIV	ELFA
321	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HIV - Rapid Card	Flow-Through Assay
322	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	AntiHBsAg	ECLIA
323	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ASLO	Slide method (Agglutination)
324	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CRP	Particle Enhanced Turbidimetry
325	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue -NS1, IgM, IgG	Rapid Immunochromatography
326	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	ECLIA
327	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	ELFA
328	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RA	Slide method (Agglutination)
329	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RPR	Flocculation method
330	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	S-Typhi-lgM	Lateral flow immunoassay
331	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Widal	Tube agglutination
332	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum /Respiratory Secretions	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)





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333	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum/ET secretions/Tracheal secretions/ Urine/Tissue/Pus/Urine/BAL/Pleural fluid/Peritoneal fluid/Synovial fluid/CSF/Ascitic fluid/Aspiration fluid	Identification of Bacteria by Gram's Staining	Light Microscopy
334	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum/ET secretions/Tracheal secretions/ Urine/Tissue/Pus/Urine/BAL/Pleural fluid/Peritoneal fluid/Synovial fluid/CSF/Ascitic fluid/Aspiration fluid	Staining Of Mycobacteria	Ziehl Neelsen Staining
335	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
336	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Hanging drop for cholera	Light Microscopy
337	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Throat Swab	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
338	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Tissue/Nail/Skin Scraping/Sputum/Pus/Respiratory specimens	Examination For Fungal Elements	Potassium Hydroxide Mount
339	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Urine	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
340	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Vaginal swab / urethral discharge	Aerobic Culture & Identification and Antibiotic Sensitivity	Routine Culture Aerobic ID by Automated/Manual Method AST by Disc Diffusion/MIC (Automated Method)
341	MOLECULAR TESTING	EDTA Whole Blood, Bone marrow aspirate	BCR-ABL IS-MMR Quantitative without breakpoint analysis.	Real time PCR
342	MOLECULAR TESTING	EDTA Whole Blood/ Bone Marrow	BCR-ABL IS-MMR Quantitative with breakpoint analysis.	Open system Reverse Transcriptase real time PCR.
343	MOLECULAR TESTING	FFPE Tissue	B-RAF Mutation assay	ARMS-PCR
344	MOLECULAR TESTING	FFPE Tissue	EGFR Mutation assay	ARMS-PCR
345	MOLECULAR TESTING	FFPE Tissue	K-RAS Mutation assay	ARMS-PCR
346	MOLECULAR TESTING	FFPE Tissue	N-RAS Mutation assay	ARMS-PCR
347	MOLECULAR TESTING	Nasopharyngeal/oropharyngeal swab in VTM/ET Secretions/BAL in VTM	SARS-CoV-2 RNA Qualitative	Real Time RT-PCR (Open System)





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348	MOLECULAR TESTING	Sputum, Endotracheal Secretion, BAL, Pus, Tissue, Urine, Stool, CSF, Pleural Fluid, Synovial Fluid, Gastric Lavage		Real Time RT-PCR (CBNAAT- Closed system)

