



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 1 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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	Ascitic Fluid, CSF, Pleural Fluid	Creatinine	Jaffe
4	CLINICAL BIOCHEMISTRY	Blood	Amitriptyline	Thin Layer Chromatography
5	CLINICAL BIOCHEMISTRY	Blood	Diazepam	Thin Layer Chromatography
6	CLINICAL BIOCHEMISTRY	Blood	Paracetamol	Thin Layer Chromatography
7	CLINICAL BIOCHEMISTRY	Blood	Phenobarbitone	Thin Layer Chromatography
8	CLINICAL BIOCHEMISTRY	Blood	Phenothiazines	Thin Layer Chromatography
9	CLINICAL BIOCHEMISTRY	Blood	Salicylates	Thin Layer Chromatography
10	CLINICAL BIOCHEMISTRY	CSF	Albumin	Immunoturbidimetric
11	CLINICAL BIOCHEMISTRY	CSF	Glucose	Hexokinase
12	CLINICAL BIOCHEMISTRY	CSF	Protein	Immunoturbidimetric
13	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Amitriptyline	Thin Layer Chromatography
14	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Diazepam	Thin Layer Chromatography
15	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Paracetamol	Thin Layer Chromatography
16	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Phenobarbitone	Thin Layer Chromatography
17	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Phenothiazines	Thin Layer Chromatography
18	CLINICAL BIOCHEMISTRY	Gastric Aspirate/Lavage	Salicylates	Thin Layer Chromatography
19	CLINICAL BIOCHEMISTRY	Plasma	ACTH	ECLIA
20	CLINICAL BIOCHEMISTRY	Plasma	Ammonia	Glutamate Dehydrogenase
21	CLINICAL BIOCHEMISTRY	Plasma	Lactate	Enzymatic assay
22	CLINICAL BIOCHEMISTRY	Plasma	Metanephrines	ELISA
23	CLINICAL BIOCHEMISTRY	Plasma	NT Pro BNP	ECLIA
24	CLINICAL BIOCHEMISTRY	Plasma	Renin	ELISA
25	CLINICAL BIOCHEMISTRY	Serum	17 OH Progesterone	ELISA
26	CLINICAL BIOCHEMISTRY	Serum	Acetylcholine Receptor Autoantibody	ELISA
27	CLINICAL BIOCHEMISTRY	Serum	ACL A IgM	ELISA
28	CLINICAL BIOCHEMISTRY	Serum	Aldosterone	ELISA
29	CLINICAL BIOCHEMISTRY	Serum	Anti ds DNA	ELISA



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 2 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
30	CLINICAL BIOCHEMISTRY	Serum	Anticardiolipin antibodies IgG	ELISA
31	CLINICAL BIOCHEMISTRY	Serum	Anti-MPO	ELISA
32	CLINICAL BIOCHEMISTRY	Serum	Anti-PR3	ELISA
33	CLINICAL BIOCHEMISTRY	Serum	B 2 Glycoprotein IgG	ELISA
34	CLINICAL BIOCHEMISTRY	Serum	B 2 Glycoprotein IgM	ELISA
35	CLINICAL BIOCHEMISTRY	Serum	Calcitonin	ECLIA
36	CLINICAL BIOCHEMISTRY	Serum	Erythropoietin	ELISA
37	CLINICAL BIOCHEMISTRY	Serum	Freelite Kappa	Immunoturbidimetry
38	CLINICAL BIOCHEMISTRY	Serum	Freelite Lambda	Immunoturbidimetry
39	CLINICAL BIOCHEMISTRY	Serum	GAD 65 Abs	ELISA
40	CLINICAL BIOCHEMISTRY	Serum	IGF 1	ELISA
41	CLINICAL BIOCHEMISTRY	Serum	Immunotyping	capillary
42	CLINICAL BIOCHEMISTRY	Serum	Insulin Antibody 2	ELISA
43	CLINICAL BIOCHEMISTRY	Serum	Methotrexate	Enzyme Multiplied Immunoassay
44	CLINICAL BIOCHEMISTRY	Serum	Protein Electrophoresis (Albumin, Alpha 1, Alpha 2, Beta 1, Beta 2, Gamma)	Capillary
45	CLINICAL BIOCHEMISTRY	Serum	Tissue Transglutaminase IgA	ELISA
46	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
47	CLINICAL BIOCHEMISTRY	Serum/Plasma	25 OH Vitamin D	ECLIA
48	CLINICAL BIOCHEMISTRY	Serum/Plasma	ACE	Enzymatic method
49	CLINICAL BIOCHEMISTRY	Serum/Plasma	ADA	Enzymatic Method
50	CLINICAL BIOCHEMISTRY	Serum/Plasma	AFP	ECLIA
51	CLINICAL BIOCHEMISTRY	Serum/Plasma	Albumin	BCG Method
52	CLINICAL BIOCHEMISTRY	Serum/Plasma	Alkaline Phosphatase	IFCC without PLP
53	CLINICAL BIOCHEMISTRY	Serum/Plasma	ALT (Alanine Amino Transferase)	IFCC Without pyridoxal phosphate
54	CLINICAL BIOCHEMISTRY	Serum/Plasma	Amylase	Enzymatic method
55	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti CCP	ECLIA



# 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 15189:2012

**Certificate Number**

MC-3039

**Page No**

3 of 22

**Validity**

20/10/2023 to 19/10/2025

**Last Amended on**

26/10/2023

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
56	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti TG	ECLIA
57	CLINICAL BIOCHEMISTRY	Serum/Plasma	Anti TPO	ECLIA
58	CLINICAL BIOCHEMISTRY	Serum/Plasma	AST (Aspartate Aminotransferase)	IFCC with Pyridoxal Phosphate Activation
59	CLINICAL BIOCHEMISTRY	Serum/Plasma	Autoimmune Liver disease Panel	Immunoblott
60	CLINICAL BIOCHEMISTRY	Serum/Plasma	B2- Microglobulin	Immunoturbidimetry
61	CLINICAL BIOCHEMISTRY	Serum/Plasma	Beta hCG	ECLIA
62	CLINICAL BIOCHEMISTRY	Serum/Plasma	C Peptide	ECLIA
63	CLINICAL BIOCHEMISTRY	Serum/Plasma	CA 125	ECLIA
64	CLINICAL BIOCHEMISTRY	Serum/Plasma	CA 19-9	ECLIA
65	CLINICAL BIOCHEMISTRY	Serum/Plasma	Calcium	NM-BAPTA
66	CLINICAL BIOCHEMISTRY	Serum/Plasma	CEA	ECLIA
67	CLINICAL BIOCHEMISTRY	Serum/Plasma	Ceruloplasmin	immunoturbidimetry
68	CLINICAL BIOCHEMISTRY	Serum/Plasma	Chloride	ISE Indirect
69	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol LDL	CHO- POD
70	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cholesterol Total	Cholesterol Oxidase
71	CLINICAL BIOCHEMISTRY	Serum/Plasma	Complement C3	Immunoturbidimetry
72	CLINICAL BIOCHEMISTRY	Serum/Plasma	Complement C4	Immunoturbidimetry
73	CLINICAL BIOCHEMISTRY	Serum/Plasma	Cortisol	ECLIA
74	CLINICAL BIOCHEMISTRY	Serum/Plasma	C-reactive protein	Immunoturbidimetry
75	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatine Kinase ( CK)	IFCC
76	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatine Kinase MB	ECLIA
77	CLINICAL BIOCHEMISTRY	Serum/Plasma	Creatinine	Jaffe
78	CLINICAL BIOCHEMISTRY	Serum/Plasma	DHEAS	ECLIA
79	CLINICAL BIOCHEMISTRY	Serum/Plasma	Direct Bilirubin	Dichlorophenyldiazonium Tetrafluoroborate
80	CLINICAL BIOCHEMISTRY	Serum/Plasma	Estradiol	ECLIA
81	CLINICAL BIOCHEMISTRY	Serum/Plasma	Ferritin	ECLIA
82	CLINICAL BIOCHEMISTRY	Serum/Plasma	Folic Acid	ECLIA
83	CLINICAL BIOCHEMISTRY	Serum/Plasma	Free Beta HCG	ECLIA
84	CLINICAL BIOCHEMISTRY	Serum/Plasma	FSH	ECLIA



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 4 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
85	CLINICAL BIOCHEMISTRY	Serum/Plasma	FT3	ECLIA
86	CLINICAL BIOCHEMISTRY	Serum/Plasma	FT4	ECLIA
87	CLINICAL BIOCHEMISTRY	Serum/Plasma	Gamma Glutamyl Transferase	IFCC
88	CLINICAL BIOCHEMISTRY	Serum/Plasma	Glucose	Hexokinase
89	CLINICAL BIOCHEMISTRY	Serum/Plasma	HDL Cholesterol	CHE-CHO/POD
90	CLINICAL BIOCHEMISTRY	Serum/Plasma	Homocysteine	ECLIA
91	CLINICAL BIOCHEMISTRY	Serum/Plasma	hs Troponin-T	ECLIA
92	CLINICAL BIOCHEMISTRY	Serum/Plasma	Human Growth Hormone	ECLIA
93	CLINICAL BIOCHEMISTRY	Serum/Plasma	IgE	ECLIA
94	CLINICAL BIOCHEMISTRY	Serum/Plasma	IL6	ECLIA
95	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin A	immunoturbidimetry
96	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin G	Immunoturbidimetry
97	CLINICAL BIOCHEMISTRY	Serum/Plasma	Immunoglobulin M	immunoturbidimetry
98	CLINICAL BIOCHEMISTRY	Serum/Plasma	Insulin	ECLIA
99	CLINICAL BIOCHEMISTRY	Serum/Plasma	Intact PTH	ECLIA
100	CLINICAL BIOCHEMISTRY	Serum/Plasma	Iron	Ferrozine
101	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lactate Dehydrogenase	IFCC
102	CLINICAL BIOCHEMISTRY	Serum/Plasma	LH	ECLIA
103	CLINICAL BIOCHEMISTRY	Serum/Plasma	Lipase	Enzymatic method
104	CLINICAL BIOCHEMISTRY	Serum/Plasma	Magnesium	Xylidyl blue
105	CLINICAL BIOCHEMISTRY	Serum/Plasma	PAPP-A	ECLIA
106	CLINICAL BIOCHEMISTRY	Serum/Plasma	Phosphorous Inorganic	Phosphomolybdic
107	CLINICAL BIOCHEMISTRY	Serum/Plasma	Potassium	ISE Indirect
108	CLINICAL BIOCHEMISTRY	Serum/Plasma	Procalcitonin	ECLIA
109	CLINICAL BIOCHEMISTRY	Serum/Plasma	Prolactin	ECLIA
110	CLINICAL BIOCHEMISTRY	Serum/Plasma	PSA	ECLIA
111	CLINICAL BIOCHEMISTRY	Serum/Plasma	Sodium	ISE Indirect
112	CLINICAL BIOCHEMISTRY	Serum/Plasma	Testosterone	ECLIA
113	CLINICAL BIOCHEMISTRY	Serum/Plasma	Thyroglobulin	ECLIA
114	CLINICAL BIOCHEMISTRY	Serum/Plasma	TIBC	Calculated



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 5 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
115	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total Bilirubin	Difluorophenylthiazonium Tetrafluoroborate
116	CLINICAL BIOCHEMISTRY	Serum/Plasma	Total Protein	Biuret
117	CLINICAL BIOCHEMISTRY	Serum/Plasma	Triglycerides	GPO - POD
118	CLINICAL BIOCHEMISTRY	Serum/Plasma	TSH	ECLIA
119	CLINICAL BIOCHEMISTRY	Serum/Plasma	UIBC	Ferrozine Direct determination
120	CLINICAL BIOCHEMISTRY	Serum/Plasma	Urea	Urease GLDH
121	CLINICAL BIOCHEMISTRY	Serum/Plasma	Uric Acid	Uricase
122	CLINICAL BIOCHEMISTRY	Serum/Plasma	Vancomycin	Immunturbidimetry
123	CLINICAL BIOCHEMISTRY	Serum/Plasma	Vitamin B12	ECLIA
124	CLINICAL BIOCHEMISTRY	Urine	24 Hours Creatinine	Jaffe
125	CLINICAL BIOCHEMISTRY	Urine	24 Hours Creatinine Clearance	Calculated
126	CLINICAL BIOCHEMISTRY	Urine	24 Hours Inorganic Phosphorous	Phosphomolybdic
127	CLINICAL BIOCHEMISTRY	Urine	24 Hours Protein	Immunturbidimetric
128	CLINICAL BIOCHEMISTRY	Urine	Amitriptyline	Thin Layer Chromatography
129	CLINICAL BIOCHEMISTRY	Urine	Calcium	NM-BAPTA
130	CLINICAL BIOCHEMISTRY	Urine	Chloride	ISE Indirect
131	CLINICAL BIOCHEMISTRY	Urine	Diazepam	Thin Layer Chromatography
132	CLINICAL BIOCHEMISTRY	Urine	Inorganic Phosphorous	Phosphomolybdic
133	CLINICAL BIOCHEMISTRY	Urine	Magnesium	Xylidyl Blue
134	CLINICAL BIOCHEMISTRY	Urine	Metanephrines	ELISA
135	CLINICAL BIOCHEMISTRY	Urine	Microalbumin	Immunturbidimetric
136	CLINICAL BIOCHEMISTRY	Urine	Paracetamol	Thin Layer Chromatography
137	CLINICAL BIOCHEMISTRY	Urine	Phenobarbitone	Thin Layer Chromatography
138	CLINICAL BIOCHEMISTRY	Urine	Phenothiazines	Thin Layer Chromatography
139	CLINICAL BIOCHEMISTRY	Urine	Salicylates	Thin Layer Chromatography
140	CLINICAL BIOCHEMISTRY	Urine	Uric Acid	Uricase
141	CLINICAL BIOCHEMISTRY	Whole Blood	Cyclosporine	ECLIA
142	CLINICAL BIOCHEMISTRY	Whole blood	Everolimus	ECLIA
143	CLINICAL BIOCHEMISTRY	Whole Blood	HB Testing ( Hb A2 )	HPLC
144	CLINICAL BIOCHEMISTRY	Whole Blood	HB Testing ( HbF)	HPLC



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	6 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
145	CLINICAL BIOCHEMISTRY	Whole Blood	HbA1C	HPLC
146	CLINICAL BIOCHEMISTRY	Whole Blood	Tacrolimus	ECLIA
147	CLINICAL PATHOLOGY	Ascitic Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
148	CLINICAL PATHOLOGY	Body Fluid -Synovial Fluid	Crystals identification	Polarizing Microscopy
149	CLINICAL PATHOLOGY	CSF	Cell Count	Methylene Blue Staining (Manual) and Smear with Leishman stain
150	CLINICAL PATHOLOGY	Pericardial Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
151	CLINICAL PATHOLOGY	Pleural Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
152	CLINICAL PATHOLOGY	Semen	Appearance, Volume, Viscosity	Manual Method
153	CLINICAL PATHOLOGY	Semen	Fructose	Seliwanoff's Test
154	CLINICAL PATHOLOGY	Semen	Liquefaction	Macroscopy
155	CLINICAL PATHOLOGY	Semen	pH	Double Indicator
156	CLINICAL PATHOLOGY	Semen	Sperm Morphology	PAP Staining and Microscopy
157	CLINICAL PATHOLOGY	Semen	Sperm Motility	Microscopy
158	CLINICAL PATHOLOGY	Semen	Sperm Vitality and Semen Count	Microscopy
159	CLINICAL PATHOLOGY	Stool	pH	Double Indicator
160	CLINICAL PATHOLOGY	Stool	Fat Globules	Sudan III Staining
161	CLINICAL PATHOLOGY	Stool	Occult Blood	Peroxidase like activity of haemoglobin
162	CLINICAL PATHOLOGY	Stool	Reducing Substances	Benedict's Test
163	CLINICAL PATHOLOGY	Synovial Fluid	Cell Count	Turk's Fluid & Neubauer Chamber Counting and Smear with Leishman Stain
164	CLINICAL PATHOLOGY	Urine	Protein	Tetrabromphenol Blue
165	CLINICAL PATHOLOGY	Urine	Bence Jones Protein	Osgood and Haskin's Test
166	CLINICAL PATHOLOGY	Urine	Beta hCG (Pregnancy Test)	Immunochromatography
167	CLINICAL PATHOLOGY	Urine	Bile Salt	Hay's Test
168	CLINICAL PATHOLOGY	Urine	Bilirubin	Dipstick-2,4-Dichlorbenzene amine diazonium salt



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	7 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
169	CLINICAL PATHOLOGY	Urine	Blood	Diisopropyl benzene dihydroperoxide tetramethyl benzidine
170	CLINICAL PATHOLOGY	Urine	Clarity	Refractometry
171	CLINICAL PATHOLOGY	Urine	Colour	Refractometry
172	CLINICAL PATHOLOGY	Urine	Eosinophils	Cytocentrifugation followed by Leishman Stained Smear
173	CLINICAL PATHOLOGY	Urine	Fat Globules	Sudan III Staining Manual
174	CLINICAL PATHOLOGY	Urine	Glucose	Glucose Oxidase Peroxidase
175	CLINICAL PATHOLOGY	Urine	Ketone	Sodium Nitroprusside
176	CLINICAL PATHOLOGY	Urine	Leucocyte	Pyrrrole aminoacid
177	CLINICAL PATHOLOGY	Urine	Nitrite	p-arsanilicacid-N-(1Naphthol)-Ethylenediamine tetrahydroquinoline
178	CLINICAL PATHOLOGY	Urine	pH	Methyl Red and Bromothymol Blue
179	CLINICAL PATHOLOGY	Urine	Porphobilinogen	Watson-Schwartz
180	CLINICAL PATHOLOGY	Urine	Reducing Substances	Benedict's Test
181	CLINICAL PATHOLOGY	Urine	Specific Gravity	Bromthymol Blue
182	CLINICAL PATHOLOGY	Urine	Urobilinogen	Fast Blue B Salt
183	CLINICAL PATHOLOGY	Urine	WBC, RBC, Epithelial Cells, Crystals, Cast, Microorganisms	Automated
184	CYTOGENETICS	Bone Marrow	Chromosome Analysis	Bone Marrow Culture, GTG Banding and Karyotyping
185	CYTOGENETICS	Peripheral Venous Blood	Chromosome Analysis	Lymphocyte Micro Culture GTG Banding and Karyotyping
186	CYTOGENETICS	Peripheral Venous Blood/Bone Marrow	BCR-ABL Translocation t(9;22)(q34;q11.2)	FISH using LSI BCR Probe labelled with Spectrum Green (22q11.2) and LSI ABL probe labeled with Spectrum Orange (9q34) Dual Colour, Dual Fusion Probe
187	CYTOPATHOLOGY	Fluids	Papanicolaou/MGG Staining	Smear Preparation, Cytocentrifugation and Light microscopy with interpretation
188	CYTOPATHOLOGY	Fluids and Lavage Cytology	Papanicolaou / MGG Staining	Smear Preparation, Cell Block Preparation, Staining and Light Microscopy with interpretation
189	CYTOPATHOLOGY	Gynecological Smear	Papanicolaou Staining (Conventional)	Light Microscopy with interpretation



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	8 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
190	CYTOPATHOLOGY	Needle Aspiration from palpable and nonpalpable lesion	Papanicolaou and MGG Stain	Smear Preparation, Cell Block Preparation, Staining and Light Microscopy with interpretation
191	HAEMATOLOGY	Citrated Sample	Thrombin Time	Mechanical Clot Detection
192	HAEMATOLOGY	Bone Marrow Aspirate	Bone Marrow Examination	Leishman Staining and MGG Staining
193	HAEMATOLOGY	Bone Marrow Aspirate	Bone Marrow Examination	Special Stain Perl's Prussian Blue
194	HAEMATOLOGY	Citrated Blood	Activated partial thromboplastin Time	Mechanical Clot Detection
195	HAEMATOLOGY	Citrated Blood	Bethesda Screen	Inhibitor screen
196	HAEMATOLOGY	Citrated Blood	Classical Bethesda Titer Assay	Residual Factor VIII assay
197	HAEMATOLOGY	Citrated Blood	Factor Fibrinogen	Clauss
198	HAEMATOLOGY	Citrated Blood	Factor IX	Mechanical Clot Detection
199	HAEMATOLOGY	Citrated Blood	Factor VIII	Mechanical Clot Detection
200	HAEMATOLOGY	Citrated Blood	Factor XIII	Clot Solubility Test
201	HAEMATOLOGY	Citrated Blood	Mixing Study PT / APTT	PNP Mixing / Mechanical Clot Detection
202	HAEMATOLOGY	Citrated Blood	Prothrombin Time (INR)	Mechanical Clot Detection
203	HAEMATOLOGY	Citrated Plasma	Von Willebrand Factor Antigen	Immunoturbidimetric Method
204	HAEMATOLOGY	EDTA Whole Blood	MPV	Calculated
205	HAEMATOLOGY	EDTA Whole Blood	Absolute Eosinophil count	Flow Cytometry
206	HAEMATOLOGY	EDTA Whole Blood	Basophils	Flow Cytometry
207	HAEMATOLOGY	EDTA Whole Blood	Bone Marrow Examination	Special Stain - Myeloperoxidase
208	HAEMATOLOGY	EDTA Whole Blood	Bone Marrow Examination	Special Stain - Periodic Acid Schiff's Staining
209	HAEMATOLOGY	EDTA Whole Blood	Detection of Malarial Parasite/Filaria	Leishman Staining and Microscopy (Thick & Thin Smear)
210	HAEMATOLOGY	EDTA Whole Blood	Eosinophils	Flow Cytometry / Light Scattering
211	HAEMATOLOGY	EDTA Whole Blood	Erythrocyte Sedimentation Rate	Automated Modified Westergren method
212	HAEMATOLOGY	EDTA Whole Blood	Hematocrit	Cumulative Pulse Height Detection Method
213	HAEMATOLOGY	EDTA Whole Blood	Hemoglobin	SLS-Hb
214	HAEMATOLOGY	EDTA Whole Blood	Lymphocytes	Flow Cytometry
215	HAEMATOLOGY	EDTA Whole Blood	MCH	Derived





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	9 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
216	HAEMATOLOGY	EDTA Whole Blood	MCHC	Derived
217	HAEMATOLOGY	EDTA Whole Blood	MCV	Derived
218	HAEMATOLOGY	EDTA Whole Blood	Monocytes	Flow Cytometry
219	HAEMATOLOGY	EDTA Whole Blood	Neutrophils	Flow Cytometry
220	HAEMATOLOGY	EDTA Whole Blood	NRBC	Leishman Staining and Microscopy
221	HAEMATOLOGY	EDTA Whole Blood	Peripheral Smear Examination	Leishman Staining and Microscopy
222	HAEMATOLOGY	EDTA Whole Blood	Platelet Count	Impedance Method
223	HAEMATOLOGY	EDTA Whole Blood	RBC Count	Impedance Method
224	HAEMATOLOGY	EDTA Whole Blood	RDW-SD	Calculated
225	HAEMATOLOGY	EDTA Whole Blood	Reticulocyte Count	Brilliant Cresyl Blue Staining and Microscopy
226	HAEMATOLOGY	EDTA Whole Blood	Sickling Test	Sodium Metabisulphite/Wet Mount and Microscopy
227	HAEMATOLOGY	EDTA Whole Blood	Total WBC Count	Flow Cytometry
228	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Fibrinogen - FITC	Immunofluorescence
229	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgA-FITC	Immunofluorescence
230	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgM-FITC	Immunofluorescence
231	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Lambda light chain- FITC	Immunofluorescence
232	HISTOPATHOLOGY	Fresh Tissue/Tissue in Michel's Transport media	C3 FITC	Immunofluorescence
233	HISTOPATHOLOGY	Formalin Fixed Tissue	Tissue Processing, Embedding, Tissue Cutting & Hx and E Staining	Light Microscopy with Interpretation
234	HISTOPATHOLOGY	Fresh Tissue	H & E Staining	Light Microscopy with Interpretation
235	HISTOPATHOLOGY	Fresh Tissue & Slides	Oil Red O stain for Lipid	Light Microscopy with Interpretation
236	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	IgG-FITC	Immunofluorescence
237	HISTOPATHOLOGY	Fresh Tissue / Tissue in Michel's Transport media	Kappa Light Chain - FITC	Immunofluorescence
238	HISTOPATHOLOGY	Fresh Tissue/Tissue in Michel's Transport media	C1q- FITC	Immunofluorescence



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012	<b>Page No</b>	10 of 22
<b>Certificate Number</b>	MC-3039	<b>Last Amended on</b>	26/10/2023
<b>Validity</b>	20/10/2023 to 19/10/2025		

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
239	HISTOPATHOLOGY	Paraffin Block & Slides	ACTH	Immunohistochemistry - Automated Staining
240	HISTOPATHOLOGY	Paraffin Block & Slides	AE1/AE3	Immunohistochemistry - Automated Staining
241	HISTOPATHOLOGY	Paraffin Block & Slides	AFP	Immunohistochemistry - Automated Staining
242	HISTOPATHOLOGY	Paraffin Block & Slides	Alcian Blue	Light Microscopy with interpretation
243	HISTOPATHOLOGY	Paraffin Block & Slides	AIK	Immunohistochemistry - Automated Staining
244	HISTOPATHOLOGY	Paraffin Block & Slides	AMACR (P504s)	Immunohistochemistry - Automated Staining
245	HISTOPATHOLOGY	Paraffin Block & Slides	Anti Cyclin D1	Immunohistochemistry - Automated Staining
246	HISTOPATHOLOGY	Paraffin Block & Slides	Arginase	Immunohistochemistry - Automated Staining
247	HISTOPATHOLOGY	Paraffin Block & Slides	ATRX	Immunohistochemistry - Automated Staining
248	HISTOPATHOLOGY	Paraffin Block & Slides	B catenin	Immunohistochemistry - Automated Staining
249	HISTOPATHOLOGY	Paraffin Block & Slides	BCL2	Immunohistochemistry - Automated Staining
250	HISTOPATHOLOGY	Paraffin Block & Slides	BCL6	Immunohistochemistry - Automated Staining
251	HISTOPATHOLOGY	Paraffin Block & Slides	Beta HCG	Immunohistochemistry - Automated Staining
252	HISTOPATHOLOGY	Paraffin Block & Slides	BSAP/PAX - 5	Immunohistochemistry - Automated Staining
253	HISTOPATHOLOGY	Paraffin Block & Slides	C4d	Immunohistochemistry - Automated Staining
254	HISTOPATHOLOGY	Paraffin Block & Slides	Calcitonin	Immunohistochemistry - Automated Staining
255	HISTOPATHOLOGY	Paraffin Block & Slides	Caldesmon	Immunohistochemistry - Automated Staining
256	HISTOPATHOLOGY	Paraffin Block & Slides	Calretinin	Immunohistochemistry - Automated Staining
257	HISTOPATHOLOGY	Paraffin Block & Slides	CD 138	Immunohistochemistry - Automated Staining



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	11 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
258	HISTOPATHOLOGY	Paraffin Block & Slides	CD 163	Immunohistochemistry - Automated Staining
259	HISTOPATHOLOGY	Paraffin Block & Slides	CD 35	Immunohistochemistry - Automated Staining
260	HISTOPATHOLOGY	Paraffin Block & Slides	CD 4	Immunohistochemistry - Automated Staining
261	HISTOPATHOLOGY	Paraffin Block & Slides	CD 56	Immunohistochemistry - Automated Staining
262	HISTOPATHOLOGY	Paraffin Block & Slides	CD 57	Immunohistochemistry - Automated Staining
263	HISTOPATHOLOGY	Paraffin Block & Slides	CD 68	Immunohistochemistry - Automated Staining
264	HISTOPATHOLOGY	Paraffin Block & Slides	CD 7	Immunohistochemistry - Automated Staining
265	HISTOPATHOLOGY	Paraffin Block & Slides	CD 8	Immunohistochemistry - Automated Staining
266	HISTOPATHOLOGY	Paraffin Block & Slides	CD10	Immunohistochemistry - Automated Staining
267	HISTOPATHOLOGY	Paraffin Block & Slides	CD117	Immunohistochemistry - Automated Staining
268	HISTOPATHOLOGY	Paraffin Block & Slides	CD15	Immunohistochemistry - Automated Staining
269	HISTOPATHOLOGY	Paraffin Block & Slides	CD1a	Immunohistochemistry - Automated Staining
270	HISTOPATHOLOGY	Paraffin Block & Slides	CD20	Immunohistochemistry - Automated Staining
271	HISTOPATHOLOGY	Paraffin Block & Slides	CD23	Immunohistochemistry - Automated Staining
272	HISTOPATHOLOGY	Paraffin Block & Slides	CD25	Immunohistochemistry - Automated Staining
273	HISTOPATHOLOGY	Paraffin Block & Slides	CD3	Immunohistochemistry - Automated Staining
274	HISTOPATHOLOGY	Paraffin Block & Slides	CD30	Immunohistochemistry - Automated Staining
275	HISTOPATHOLOGY	Paraffin Block & Slides	CD31	Immunohistochemistry - Automated Staining
276	HISTOPATHOLOGY	Paraffin Block & Slides	CD34	Immunohistochemistry - Automated Staining



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012	<b>Page No</b>	12 of 22
<b>Certificate Number</b>	MC-3039	<b>Last Amended on</b>	26/10/2023
<b>Validity</b>	20/10/2023 to 19/10/2025		

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
277	HISTOPATHOLOGY	Paraffin Block & Slides	CD5	Immunohistochemistry - Automated Staining
278	HISTOPATHOLOGY	Paraffin Block & Slides	CD99	Immunohistochemistry - Automated Staining
279	HISTOPATHOLOGY	Paraffin Block & Slides	CEA	Immunohistochemistry - Automated Staining
280	HISTOPATHOLOGY	Paraffin Block & Slides	ChromograninA	Immunohistochemistry - Automated Staining
281	HISTOPATHOLOGY	Paraffin Block & Slides	CK 19	Immunohistochemistry - Automated Staining
282	HISTOPATHOLOGY	Paraffin Block & Slides	CK 20	Immunohistochemistry - Automated Staining
283	HISTOPATHOLOGY	Paraffin Block & Slides	CK 7	Immunohistochemistry - Automated Staining
284	HISTOPATHOLOGY	Paraffin Block & Slides	CK5/6	Immunohistochemistry - Automated Staining
285	HISTOPATHOLOGY	Paraffin Block & Slides	CMV	Immunohistochemistry - Automated Staining
286	HISTOPATHOLOGY	Paraffin Block & Slides	c-Myc	Immunohistochemistry - Automated Staining
287	HISTOPATHOLOGY	Paraffin Block & Slides	Crystal Violet	Light Microscopy with interpretation
288	HISTOPATHOLOGY	Paraffin Block & Slides	Desmin	Immunohistochemistry - Automated Staining
289	HISTOPATHOLOGY	Paraffin Block & Slides	DOG1	Immunohistochemistry - Automated Staining
290	HISTOPATHOLOGY	Paraffin Block & Slides	EBV / LMP	Immunohistochemistry - Automated Staining
291	HISTOPATHOLOGY	Paraffin Block & Slides	E-Cadherin	Immunohistochemistry - Automated Staining
292	HISTOPATHOLOGY	Paraffin Block & Slides	EGFR	Immunohistochemistry - Automated Staining
293	HISTOPATHOLOGY	Paraffin Block & Slides	EMA	Immunohistochemistry - Automated Staining
294	HISTOPATHOLOGY	Paraffin Block & Slides	ER	Immunohistochemistry - Automated Staining
295	HISTOPATHOLOGY	Paraffin Block & Slides	ERG	Immunohistochemistry - Automated Staining



# 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 15189:2012

**Certificate Number**

MC-3039

**Page No**

13 of 22

**Validity**

20/10/2023 to 19/10/2025

**Last Amended on**

26/10/2023

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
296	HISTOPATHOLOGY	Paraffin Block & Slides	Fite - Ferraco Method for Acid Fast Bacteria	Light Microscopy with interpretation
297	HISTOPATHOLOGY	Paraffin Block & Slides	Fontana Masson Silver Method for Melanin	Light Microscopy with interpretation
298	HISTOPATHOLOGY	Paraffin Block & Slides	FSH	Immunohistochemistry - Automated Staining
299	HISTOPATHOLOGY	Paraffin Block & Slides	Galectin3	Immunohistochemistry - Automated Staining
300	HISTOPATHOLOGY	Paraffin Block & Slides	GATA3	Immunohistochemistry - Automated Staining
301	HISTOPATHOLOGY	Paraffin Block & Slides	GCDFP	Immunohistochemistry - Automated Staining
302	HISTOPATHOLOGY	Paraffin Block & Slides	GFAP	Immunohistochemistry - Automated Staining
303	HISTOPATHOLOGY	Paraffin Block & Slides	GH	Immunohistochemistry - Automated Staining
304	HISTOPATHOLOGY	Paraffin Block & Slides	Gimenez stain for H. pylori	Light Microscopy with interpretation
305	HISTOPATHOLOGY	Paraffin Block & Slides	Glutamine Synthetase	Immunohistochemistry - Automated Staining
306	HISTOPATHOLOGY	Paraffin Block & Slides	Glypican	Immunohistochemistry - Automated Staining
307	HISTOPATHOLOGY	Paraffin Block & Slides	Gram stain for Bacteria	Light Microscopy with interpretation
308	HISTOPATHOLOGY	Paraffin Block & Slides	Grocott's Methanamine Silver (GMS)	Light Microscopy with interpretation
309	HISTOPATHOLOGY	Paraffin Block & Slides	H & E Stain	Light Microscopy with interpretation
310	HISTOPATHOLOGY	Paraffin Block & Slides	HBME1	Immunohistochemistry - Automated Staining
311	HISTOPATHOLOGY	Paraffin Block & Slides	Hepar	Immunohistochemistry - Automated Staining
312	HISTOPATHOLOGY	Paraffin Block & Slides	Her2	Immunohistochemistry - Automated Staining
313	HISTOPATHOLOGY	Paraffin Block & Slides	HMB 45	Immunohistochemistry - Automated Staining
314	HISTOPATHOLOGY	Paraffin Block & Slides	HMWK - 34BetaE12	Immunohistochemistry - Automated Staining
315	HISTOPATHOLOGY	Paraffin Block & Slides	IDH	Immunohistochemistry - Automated Staining



# 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 15189:2012

**Certificate Number**

MC-3039

**Page No**

14 of 22

**Validity**

20/10/2023 to 19/10/2025

**Last Amended on**

26/10/2023

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	HISTOPATHOLOGY	Paraffin Block & Slides	IgG	Immunohistochemistry - Automated Staining
317	HISTOPATHOLOGY	Paraffin Block & Slides	Inhibin	Immunohistochemistry - Automated Staining
318	HISTOPATHOLOGY	Paraffin Block & Slides	INI - 1	Immunohistochemistry - Automated Staining
319	HISTOPATHOLOGY	Paraffin Block & Slides	INSM1	Immunohistochemistry - Automated Staining
320	HISTOPATHOLOGY	Paraffin Block & Slides	Kappa Light Chain	Immunohistochemistry - Automated Staining
321	HISTOPATHOLOGY	Paraffin Block & Slides	Ki67	Immunohistochemistry - Automated Staining
322	HISTOPATHOLOGY	Paraffin Block & Slides	Lambda Light Chain	Immunohistochemistry - Automated Staining
323	HISTOPATHOLOGY	Paraffin Block & Slides	Luxol - fast blue - Haematoxylin Eosin	Light Microscopy with interpretation
324	HISTOPATHOLOGY	Paraffin Block & Slides	Luxol fast blue - PAS	Light Microscopy with interpretation
325	HISTOPATHOLOGY	Paraffin Block & Slides	Mayer's mucicarmine stain for Mucin	Light Microscopy with interpretation
326	HISTOPATHOLOGY	Paraffin Block & Slides	MELAN A	Immunohistochemistry - Automated Staining
327	HISTOPATHOLOGY	Paraffin Block & Slides	Melanin Bleach	Light Microscopy with interpretation
328	HISTOPATHOLOGY	Paraffin Block & Slides	MLH 1	Immunohistochemistry - Automated Staining
329	HISTOPATHOLOGY	Paraffin Block & Slides	MSH2	Immunohistochemistry - Automated Staining
330	HISTOPATHOLOGY	Paraffin Block & Slides	MSH6	Immunohistochemistry - Automated Staining
331	HISTOPATHOLOGY	Paraffin Block & Slides	MUC 5AC	Immunohistochemistry - Automated Staining
332	HISTOPATHOLOGY	Paraffin Block & Slides	MUC2	Immunohistochemistry - Automated Staining
333	HISTOPATHOLOGY	Paraffin Block & Slides	MUC6	Immunohistochemistry - Automated Staining
334	HISTOPATHOLOGY	Paraffin Block & Slides	MUM1	Immunohistochemistry - Automated Staining
335	HISTOPATHOLOGY	Paraffin Block & Slides	Myf-4	Immunohistochemistry - Automated Staining



# 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 15189:2012

**Certificate Number**

MC-3039

**Page No**

15 of 22

**Validity**

20/10/2023 to 19/10/2025

**Last Amended on**

26/10/2023

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
336	HISTOPATHOLOGY	Paraffin Block & Slides	MYOD1	Immunohistochemistry - Automated Staining
337	HISTOPATHOLOGY	Paraffin Block & Slides	Napsin A	Immunohistochemistry - Automated Staining
338	HISTOPATHOLOGY	Paraffin Block & Slides	NF	Immunohistochemistry - Automated Staining
339	HISTOPATHOLOGY	Paraffin Block & Slides	OCT2	Immunohistochemistry - Automated Staining
340	HISTOPATHOLOGY	Paraffin Block & Slides	OLIG2	Immunohistochemistry - Automated Staining
341	HISTOPATHOLOGY	Paraffin Block & Slides	p16	Immunohistochemistry - Automated Staining
342	HISTOPATHOLOGY	Paraffin Block & Slides	p53	Immunohistochemistry - Automated Staining
343	HISTOPATHOLOGY	Paraffin Block & Slides	p63	Immunohistochemistry - Automated Staining
344	HISTOPATHOLOGY	Paraffin Block & Slides	PAS - Alcian Blue combined staining for Mucin	Light Microscopy with interpretation
345	HISTOPATHOLOGY	Paraffin Block & Slides	PAS Stain for Carbohydrate	Light Microscopy with interpretation
346	HISTOPATHOLOGY	Paraffin Block & Slides	PAX8	Immunohistochemistry - Automated Staining
347	HISTOPATHOLOGY	Paraffin Block & Slides	Perl's stain for Iron	Light Microscopy with interpretation
348	HISTOPATHOLOGY	Paraffin Block & Slides	PgR	Immunohistochemistry - Automated Staining
349	HISTOPATHOLOGY	Paraffin Block & Slides	PLAP	Immunohistochemistry - Automated Staining
350	HISTOPATHOLOGY	Paraffin Block & Slides	PMS2	Immunohistochemistry - Automated Staining
351	HISTOPATHOLOGY	Paraffin Block & Slides	Prolactin	Immunohistochemistry - Automated Staining
352	HISTOPATHOLOGY	Paraffin Block & Slides	PSA	Immunohistochemistry - Automated Staining
353	HISTOPATHOLOGY	Paraffin Block & Slides	Routine H&E Stain	Light Microscopy with interpretation
354	HISTOPATHOLOGY	Paraffin Block & Slides	Rubeanic Acid Technique for Copper	Light Microscopy with interpretation
355	HISTOPATHOLOGY	Paraffin Block & Slides	S100 protein	Immunohistochemistry - Automated Staining



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 16 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
356	HISTOPATHOLOGY	Paraffin Block & Slides	SMA	Immunohistochemistry - Automated Staining
357	HISTOPATHOLOGY	Paraffin Block & Slides	SOX10	Immunohistochemistry - Automated Staining
358	HISTOPATHOLOGY	Paraffin Block & Slides	STAT6	Immunohistochemistry - Automated Staining
359	HISTOPATHOLOGY	Paraffin Block & Slides	SV40	Immunohistochemistry - Automated Staining
360	HISTOPATHOLOGY	Paraffin Block & Slides	Synaptophysin	Immunohistochemistry - Automated Staining
361	HISTOPATHOLOGY	Paraffin Block & Slides	TdT	Immunohistochemistry - Automated Staining
362	HISTOPATHOLOGY	Paraffin Block & Slides	Thyroglobulin	Immunohistochemistry - Automated Staining
363	HISTOPATHOLOGY	Paraffin Block & Slides	TLE1	Immunohistochemistry - Automated Staining
364	HISTOPATHOLOGY	Paraffin Block & Slides	Toluidene Blue	Light Microscopy with interpretation
365	HISTOPATHOLOGY	Paraffin Block & Slides	TSH	Immunohistochemistry - Automated Staining
366	HISTOPATHOLOGY	Paraffin Block & Slides	TTF1	Immunohistochemistry - Automated Staining
367	HISTOPATHOLOGY	Paraffin Block & Slides	Vimentin	Immunohistochemistry - Automated Staining
368	HISTOPATHOLOGY	Paraffin Block & Slides	Von kossa method for Calcium	Light Microscopy with interpretation
369	HISTOPATHOLOGY	Paraffin Block & Slides	WT1	Immunohistochemistry - Automated Staining
370	HISTOPATHOLOGY	Paraffin Block & Slides	Ziehl - Neelsen Method for Acid - fast Bacteria	Light Microscopy with interpretation
371	HISTOPATHOLOGY	Paraffin Block and slides	ALK (D5F3)	Immunohistochemistry - Automated Staining
372	HISTOPATHOLOGY	Paraffin Block and slides	IgG4	Immunohistochemistry - Automated Staining
373	HISTOPATHOLOGY	Paraffin Block and slides	LCA	Immunohistochemistry - Automated Staining
374	HISTOPATHOLOGY	Paraffin Block and slides	LH	Immunohistochemistry - Automated Staining
375	HISTOPATHOLOGY	Paraffin Block and slides	MPO	Immunohistochemistry - Automated Staining





# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 17 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
376	HISTOPATHOLOGY	Paraffin Block and slides	NSE	Immunohistochemistry - Automated Staining
377	HISTOPATHOLOGY	Paraffin Block and slides	ROS 1	Immunohistochemistry - Automated Staining
378	HISTOPATHOLOGY	Paraffin Blocks & Slides	Congo red for Amyloid	Light Microscopy with interpretation
379	HISTOPATHOLOGY	Paraffin Blocks & Slides	Crystal Violet Stain for Amyloid	Light Microscopy with interpretation
380	HISTOPATHOLOGY	Paraffin Blocks & Slides	Jone's Staining for Connective Tissue and Basement Membrane	Light Microscopy with interpretation
381	HISTOPATHOLOGY	Paraffin Blocks & Slides	Masson's Trichrome Stain for Muscle and Fibrous Tissue	Light Microscopy with interpretation
382	HISTOPATHOLOGY	Paraffin Blocks & Slides	Orcein Staining	Light Microscopy with interpretation
383	HISTOPATHOLOGY	Paraffin Blocks & Slides	PTAH Stain for Straited Muscle and Glial Fibers	Light Microscopy with interpretation
384	HISTOPATHOLOGY	Paraffin Blocks & Slides	Reticulin- Fouts Modification for Reticulin Stain	Light Microscopy with interpretation
385	HISTOPATHOLOGY	Paraffin Blocks & Slides	Van-Gieson's Stain for muscle and fibrous tissue	Light microscopy with interpretation
386	HISTOPATHOLOGY	Paraffin Blocks & Slides	Verhoeff's elastic stain for Elastic Tissue staining	Light Microscopy with interpretation
387	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Ascitic Fluid	Aerobic Culture	Manual
388	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Bile	Aerobic Culture	Manual
389	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Aerobic Culture	Automated
390	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Malaria Antigen (pLDH ,HRP2)	Immunochromatography
391	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Bronchoalveolar Lavage	Aerobic Culture	Manual
392	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CAPD Fluid	Aerobic Culture	Manual
393	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Aerobic Culture	Manual
394	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Autoimmune Encephalitis Panel of Antibodies- GABA B, NMDAR-(NR1), LGI1, CASPR 2, AMPA 1, AMPA 2	IFA
395	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Cryptococcus (Negative Stain)	Nigrosine Staining & Microscopy



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 18 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
396	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Modified VDRL	Flocculation
397	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF	Neuromyelitis Optica Spectrum Disorder Screen panel - NMO (AQP4) Antibody and MOG Antibody	IFA
398	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	CSF, Pleural Fluid, Ascitic Fluid	Aerobic Culture	Automated
399	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Drain Fluid	Aerobic Culture	Manual
400	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Ear Swab	Aerobic Culture	Manual
401	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Endotracheal Secretion	Aerobic Culture	Manual
402	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Eye Swab	Aerobic Culture	Manual
403	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Bacterial Identification	Automated
404	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Bacterial Susceptibility	Turbidimetry
405	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Identification and Susceptibility Bacterial	Biochemical Identification and disc diffusion by Kirby-Bauer method
406	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Identification and Susceptibility Yeast	CHROMagar Candida and disc diffusion by Kirby-Bauer method
407	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Yeast Identification	Automated
408	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Isolate in Pure Culture	Yeast Susceptibility	Turbidimetry
409	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Materials from Catheter Tip	Aerobic Culture	Manual
410	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Nasal Swab	Aerobic Culture	Manual
411	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Nasopharyngeal Swab	SARS-CoV-2 Antigen	Immunochromatography
412	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pericardial Fluid	Aerobic Culture	Manual
413	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pleural Fluid	Aerobic Culture	Manual



# 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 15189:2012

**Certificate Number**

MC-3039

**Page No**

19 of 22

**Validity**

20/10/2023 to 19/10/2025

**Last Amended on**

26/10/2023

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
414	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Pus	Aerobic Culture	Manual
415	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine	Smear Acid Fast Bacilli	Ziehl Neelsen & Auramine Phenol Staining and Microscopy
416	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, Body Fluids (CSF, Pleural Fluid, Ascitic Fluid), Urine	Tuberculosis Aerobic Culture	Automated
417	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, Body Fluids (CSF, Pleural Fluid, Ascitic Fluid), Urine, Hair, Nail	Aerobic Fungal Culture	Manual
418	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine, Pus	Gram Staining	Microscopy
419	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine, Pus, Corneal Scraping	Fungal Smear (KOH Mount)	Microscopy
420	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ANA Screen	IFA
421	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ANCA	IFA
422	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti ASMA	IFA
423	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBe Antibody	ELFA
424	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HBs Antibody	CMIA
425	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV	CMIA
426	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV	ELFA
427	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti Mitochondrial Antibody	IFA
428	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	ASO Titre	Latex Agglutination
429	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Autoimmune Encephalitis Panel of Antibodies- GABA B, NMDAR-(NR1), LGI1, CASPR2, AMPA 1, AMPA 2	IFA
430	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Brucella Antibody IgM	ELISA



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 20 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
431	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CMV IgG	ELFA
432	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	CMV IgM	ELFA
433	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgG	ELFA
434	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue NS1	ELFA
435	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue Virus IgM	ELFA
436	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	EBV VCA IgM	ELFA
437	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HAV IgM	ELFA
438	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HB-Core IgM	ELFA
439	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBcore-Total Ab	CMIA
440	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBe Ag	ELFA
441	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	CMIA
442	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	ELFA
443	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HEV IgM	ELFA
444	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV	Immunochromatography
445	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV P24 Antigen and HIV 1 & 2 Antibody	CMIA
446	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV P24 Antigen and HIV 1 & 2 Antibody	ELFA
447	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HSV 1/2 IgM	ELISA
448	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Leptospiral Antibody IgM	ELISA



# 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 15189:2012

**Certificate Number** MC-3039 **Page No** 21 of 22

**Validity** 20/10/2023 to 19/10/2025 **Last Amended on** 26/10/2023

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
449	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Neuromyelitis Optica Spectrum Disorder Screen Panel- NMO (AQP4) Antibody and MOG antibody	IFA
450	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	NMDA Receptor Antibody	IFA
451	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Rheumatoid Factor	Latex Agglutination
452	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RPR	Nontreponemal Flocculation
453	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Rubella IgM	ELFA
454	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Salmonella	Immunochromatography
455	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Toxoplasma IgM	ELFA
456	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	TPHA Test	Hemagglutination
457	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Voltage-Gated Potassium Channel Antibody	IFA
458	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Widal Test	Tube Agglutination
459	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum	Aerobic Culture	Manual
460	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Hanging Drop	Microscopy
461	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool	Modified ZN stain for Coccidian Parasites	Microscopy
462	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Stool, Rectal Swab	Aerobic Culture	Manual
463	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Synovial Fluid	Aerobic Culture	Manual
464	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Throat Swab	Aerobic Culture	Manual
465	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Tissue	Aerobic Culture	Manual
466	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Urine	Aerobic Culture	Manual
467	MOLECULAR TESTING	Blood	HCV RNA Qualitative	Real Time RT PCR (Open System)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	LABORATORY SERVICES OF AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE, AIMS-PONEKKARA, KOCHI, ERNAKULAM, KERALA, INDIA		
<b>Accreditation Standard</b>	ISO 15189:2012		
<b>Certificate Number</b>	MC-3039	<b>Page No</b>	22 of 22
<b>Validity</b>	20/10/2023 to 19/10/2025	<b>Last Amended on</b>	26/10/2023

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
468	MOLECULAR TESTING	EDTA Whole Blood	HLA B Typing	SSP PCR
469	MOLECULAR TESTING	EDTA Whole Blood	HLA DQ Typing	SSP PCR
470	MOLECULAR TESTING	EDTA Whole Blood	HLA DR Typing	SSP PCR
471	MOLECULAR TESTING	EDTA Whole Blood	JAK2 V617F Mutation Detection	PCR RFLP
472	MOLECULAR TESTING	EDTA Whole Blood	MTHFR (C677T) Mutation Detection	PCR RFLP
473	MOLECULAR TESTING	EDTA Whole Blood	Tissue Typing HLA- ABDR	SSP PCR
474	MOLECULAR TESTING	EDTA Whole Blood	HLA ABC Typing	SSP PCR
475	MOLECULAR TESTING	EDTA Whole Blood	Factor V Leiden Mutation Detection	PCR RFLP
476	MOLECULAR TESTING	EDTA Whole Blood	HLA B 27	SSP PCR
477	MOLECULAR TESTING	EDTA Whole Blood	Prothrombin G20210A Mutation Detection	PCR RFLP
478	MOLECULAR TESTING	Nasopharyngeal swab / oropharyngeal swab in VTM/ ET secretions / BAL in VTM	SARS-CoV-2 RNA Qualitative	Real Time RT PCR (Open System)
479	MOLECULAR TESTING	Respiratory Samples, Tissue, CSF, Pleural Fluid, Ascitic Fluid, Urine	MTB/RIF	Real Time PCR - CBNAAT (Closed System)
480	MOLECULAR TESTING	Serum, Blood	CDC Cross Match	Complement Dependent Cytotoxicity (CDC)