



As an accredited laboratory, this laboratory is entitled to use the following accreditation symbol.



ISO 15189
ML 005-01

Valid from 17 July 2021
to 16 July 2024
Issued on 25 May 2022

Schedule of Accreditation

Accreditation Scheme for Medical/Clinical Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: ML 005-01

International Meditrust (Pvt) Ltd
No. 213, K. B Christy Perera Mawatha (Jampettah Street)
Colombo 13

Scope of Accreditation: Performing medical/clinical testing under the fields of Clinical Biochemistry, Clinical Pathology and Haematology.

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Detection Limit
01	Clinical Biochemistry	Plasma Glucose • Fasting • Random • Postprandial • Glucose tolerance test • Glucose challenge test	GOD PAP Method	A15/A25 Biosystem Chemistry Analyzer	6.3-500 mg/dl
		Total Cholesterol	Colorimetric Method / CHOD PAP Method		0.9-1000 mg/dl
		Triglyceride	Colorimetric Method / GPO PAP Method		4.4-600 mg/dl

Sl	Field of Testing	Test	Test Method	Test Instrument	Detection Limit	
01	Clinical Biochemistry	Blood Urea	Urease (Color/UV) method		4.0-300 mg/dl	
		Creatinine	Colorimetric Method / JAFFE Method		0.04-20.0 mg/dl	
		ALT (SGPT)	Modified IFCC		3.1-350 U/L	
		AST (SGOT)	Modified IFCC		2.2-350 U/L	
		Total Bilirubin	Colorimetric (with Diazotized Sulfanilic acid)		0.03-15 mg/dl	
		Total Protein	Biuret Method		1.6-15.0 g/dl	
02	Clinical Pathology	Urine Full Report				
		Specific gravity	Manual Dip strip method		1.0-1.030	
		pH			5-9	
		Leukocytes			Negative-approx.500 WBC / μ L (3+)	
		Nitrite			Negative-Positive (1+)	
		Protein			Negative-500mg/dl (5g/L;3+)	
		Glucose			Normal-1000mg/dl (55mmol/L;4+)	
		Ketone bodies			Negative-150mg/dl (15mmol/L;3+)	
		Urobilinogen			Normal-12mg/dl (200 μ mol/L;4+)	
		Bilirubin			Negative-approx.6mg/dl (100 μ mol/L;3+)	
Blood & Hemoglobin	Negative-approx.250 RBC/ μ L (4+)					

Sl	Field of Testing	Test	Test Method	Test Instrument	Detection Limit	
03	Haematology	Full Blood Count				
		WBC	MET/01/01 (Ref: NCCLS)	Humacount 80 ^{TS} Haematology Analyzer	0.0-150 x 10 ⁹ cells/l 0-120 x 10 ⁹ cells/l(5L)	
		DLC-Neutrophil				
		DLC-Lymphocyte				
		DLC-Eosinophil				
		DLC-Monocyte				
		DLC-Basophil				
		RBC			Humacount 5 part Haematology Analyser	0.00-20.00 x 10 ¹² cells/l 0-9.6 10 ¹² cells/l(5L)
		Platelets				0.00-1000 x 10 ⁹ cells/l 0-1200 10 ⁹ cells/l(5L)
		Heamoglobin				0.00-40.0 g/dl 0-30 g/dl (5L)
		HCT(PCV)				0.00-100.0%
		MCH				MCH Calculated from (HB & RBC) (PG)
MCHC	MCHC Calculated from (HB & PCV) (g/l)					

Director/CEO
Sri Lanka Accreditation Board for Conformity Assessment