



Valid from 02 October 2023
to 30 June 2024
Issued on 02 October 2023

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



ISO 15189

ML-035-01

Schedule of Accreditation

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

Accreditation Number: ML-035-01

Singhe Hospitals PLC.
No 362, Colombo Road, Rathnapura

Scope of Accreditation: Performing Medical tests on Clinical Biochemistry, Clinical Pathology and Haematology

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit
01	Clinical Biochemistry	Plasma Glucose 1. FBS 2. RBS 3. PPBS 4. OGTT 5. GCT 6. Blood glucose series	Enzymatic reference method with hexokinase	Full Automated Biochemistry Analyzer (cobas c 311)	2.0mg/dl – 750 mg/dl
02	Clinical Pathology	Urine Full Report (Urine Analysis)			
		Colour	Visual examination	Manual	-
		Appearance			
		Specific Gravity	Dip Strip (Mission-urinalysis Reagent Strips)	ACON Mission Urine strip reader	1.000 – 1.030
		pH	Dip Strip (Mission-urinalysis Reagent Strips)		5 - 9
		Protein	Dip Strip (Mission-urinalysis Reagent Strips)		Nil – (+++) (15 – 300 mg/dl)
		Glucose			Nil – (+++) (100 – 2000 mg/dl)
		Ketone			Nil – (+++) 5-160 mg/dl

Sl	Field of Testing	Test	Test Method	Test Instrument	Reference range / Detection Limit	
02	Clinical Pathology	Bilirubin	Dip Strip (Mission-urinalysis Reagent Strips)	ACON Mission Urine strip reader	Nil – (+++) 1 - 4 mg/dl	
		Urobilinogen			Normal – Increased 0.2 - 12 mg/dl	
		Nitrate			Nil – (+++)	
		PUS Cells	Dip Strip , Microscopic Examination (Mission-urinalysis Reagent Strips)	Manual (Olympus CX22)	Occasional – Field Full 15 – 500 Leu/μL	
		Red Cells			Nil – Field Full 5- 100 Ery/μL	
		Epithelial Cells	Microscopic Examination		Few – (++)	
		Crystal			Nil – (+++)	
		Cast			Nil – (+++)	
		Organism			Nil – (+++)	
03	Hematology	Full Blood Count (FBC)				
		HB	SLS - Haemoglobin		Sysmex (XS-1000i Automated Hematology Analyzer)	0 – 25.00 g/dL
		RBC	Impedance Method (Hydro Dynamic Focusing method)	0 – 8.00 x 10^6/μL		
		WBC	Fluorescent Flowcytometry method (using semiconductor laser)	0 – 400.00 x 10^3 /μL		
		Differential count	Flow cytometry by semiconductor laser & manual (Microscopic Examination)	Neutrophils– 0-99.9% Lymphocytes-0-99.9% Monocytes-0.-99.9% Eosinophils-0-99.9% Basophils-0-99.9%		
		PLT	Impedance Method (Hydro Dynamic Focusing method)	0 – 5000 x 10^3 /μL		
		PCV	RBC Pulse Height Detection Method	76 – 96 %		
		MCV	Computed from PCV & RBC-μL			
		MCH	Computed from Hb & RBC-pg			
		MCHC	Computed from Hb & PCV-g/dl			
		RDW	Computed - %			

Approved List of Sample Collection Centers

Singhe Hospitals PLC

No	Sample Collection Centre	Address	Matrix of the sample
01	Singhe Hospital Laboratory Main Branch	No. 362, Colombo Road, Ratnapura	Whole blood, Urine, Stool
02	Kuruwita center	No.66B, Main Road, Kuruwita	Whole blood, Urine, Stool
03	Ehaliyagoda center	No.256, Main Road, Ehaliyagoda	Whole blood, Urine, Stool
04	Kudugalwaththa center	No. 457, Kudugalwaththa, Rathnapura	Whole blood, Urine, Stool
05	Kotamulla collecting centre	Pothgul Vihara Mawatha, kotamulla Junction, kotamulla	Whole blood, Urine, Stool
06	Nivithigala Collecting Center	No. 44, Ratnapura Road, Nivithigala	Whole blood, Urine, Stool
07	Palmadulla Collecting Center	No. 101F, Rathnapura, Pelmadulla	Whole blood, Urine, Stool

Director /CEO
Sri Lanka Accreditation Board for Conformity Assessment