

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



Valid from 05 February 2022  
to 04 February 2025  
Issued on 03 May 2024



ISO 15189  
ML 021 - 01

## Schedule of Accreditation

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

Accreditation Number: ML 021-01

**Wayamba Diagnostic Medical Laboratory (Pvt) Ltd**  
**No.120**  
**Colombo Road**  
**Kurunegala**

**Scope of Accreditation:** Performing Medical testing under the fields of Clinical Biochemistry / Chemical Pathology, Clinical Pathology, Haematology and Microbiology

The laboratory is accredited for the following tests.

Sl	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Clinical Biochemistry/ Chemical Pathology	Serum HDL Cholesterol	Homogenous Enzymatic colorimetric test method	Horiba Pentra C400 Analyzer	2.0-174 mg/dL
		Serum LDL Cholesterol	Calculation Method/ Direct Assay (Enzymatic colorimetric test method)		1.55-369.39 mg/dL
		Serum Total Cholesterol	CHOD/PAP Enzymatic photometric test method		4.0-580 mg/dL
		Serum Triglycerides	Enzymatic, end point test method		7-1434 mg/dL

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range	
01	Clinical Biochemistry/ Chemical Pathology	Serum AST	UV with P5P	Cobas c 311 Biochemistry Analyzer	5-700 U/L	
		Serum ALT				
		Serum TSH	Electrochemiluminescence immuno assay	Cobas e 411 Hormone Analyzer	0.005-100 μIU/mL	
		Serum FT4 (III)			0.038-7.77 ng/dL	
		Serum FT3			0.6-50 pmol/L	
		Thyroid profile (TSH/FT3/FT4)			NA	
		Random Venous plasma glucose			Hexokinase method	Cobas c 311 Biochemistry Analyzer
		Fasting Venous plasma glucose				
		Post Prandial Venous				
		Oral Glucose Tolerance Test				
		Serum Creatinine	Enzymetic photometric test method	Horiba C400 Analyzer	0.66-282.5 mg/dL	
		Serum Estimated GFR			MDRD calculation formula/CKD EPI Calculation Formula /Beside Schwartz formula	NA
		Serum Lipid profile HDL/LDL/Triglycerides /VLDL/Total Cholesterol			Direct method and calculations	NA
		Sodium	Ion Selective Electrode	CORNLEY AFT 800 Electrolyte Analyzer	20-200 mmol/L	
		Chloride				
		Potassium			0.5-15 mmol/L	
		Serum Electrolyte (Na/K/Cl)			NA	

SI	Field of Testing	Test	Test Method	Test Instrument	Linearity Range
01	Clinical Biochemistry/ Chemical Pathology	β-HCG	Electrochemiluminescence immune assay	Cobas e 411	0.1-10000 mIU/mL
		Ferritin			0.5-2000 ng/mL
		Calcium (Total)	BAPTA Colorimetric	Cobas C 311	0.8-20.1 mg/dL
		Phosphorus	Phosphomolybdate formation	Cobas C 311	0.31-20.0 mg/dL
			Phosphomolybdate Method	Hithach 902	0.8-15 mg/dL
HbA1C	High- Performance Liquid Chromatography (HPLC)	Bio Rad D10 Analyzer	3.9%-19.0%		
02	Clinical Pathology	Urine HCG	Immunochromatographic assay	Cassette	Positive/Negative
03	Haematology	Full Blood Count			
		WBC	Fluorescence Flow-Cytometric method	Sysmex XN 330	0.00-999.00x10 <sup>3</sup> /μL
		RBC			0.00- 99.99x 10 <sup>6</sup> /μL
		HGB			0.0- 30.0g/dL
		HCT			0.0- 100.0 %
		PLT			0.0-9999x 10 <sup>3</sup> /μL
		Erythrocyte Sedimentation Rate	Westergren Method	Manual	NA
04	Microbiology	Dengue Antigen	Immunochromatographic assay	cassette	Positive/Negative
		Urine culture and ABST	Semi Quantitative Method & CLSI	Manual	>10 <sup>3</sup> CFU/mL
		Dengue Antibody	Immunochromatographic assay	cassette	Positive/Negative

## Approved Sample Collection Centers

No	Sample Collection Centre	Address	Matrix of the Sample
1	Main Laboratory	No 120, Colombo Road, Kurunegala.	Full Blood Plasma Serum Urine Stool
2	Dambulla	No 06, Shantha Jayabima Building, Kurunegala Junction, Dambulla	
3	Kegalle	No 284, Bandaranayake Mawatha, Kegalle	
4	Kuliyapitiya	No 85, Hettipola Road, Kuliyapitiya	
5	Nikaweratiya	No 50/D, Heelogama Road, Nikaweratiya	
6	Rideegama	Matale Road, Rideegama	
7	Giriulla	No 91, Negambo Road, Giriulla	
8	Kurunegala Collecting center	No 201/1, Colombo Road, Kurunegala	
9	Thambuththegama	Hospital Road, Thambuththegama	
10	Galgamuwa	Ahetuwewa Road, In-front of Hospital, Galgamuwa	
11	Galnewa	Near the Hospital, Galnewa	
12	Maradankadawala	Habarana Road, In-front of Hospital, Maradankadawala	
13	Ambanpola	Ahetuwewa Road, Infront of Hospital, Ambanpola	
14	Dambadeniya	No.353, Maharagama, Giriulla	
15	Galagedara	No.78, Hospital Road, Galagedara	
16	Kotiyakumbura	No.41, Main Street, Kotiyakumbura	
17	Maho	No.724, Main Street, Maho	
18	Mathawa	Thalampitiya, Kohilegedara	
19	Mawanella	No.63, Rambukkana Road, Mawanella	
20	Pothuhera	No.56, Infront of Peoples Bank, Pothuhera	
21	Wellawa	Infront of Hospital, Wellawa	

No	Sample Collection Centre	Address	Matrix of the Sample
22	Katupotha	Munamaldeniya Road, Katupotha	Full Blood Plasma Serum Urine Stool
23	Bammanna	Bammanna, Narangoda.	
24	Alawwa	No. 159, Main Street, Alawwa	
25	Bulathkohupitiya	No.59, Kegalle Road, Bulathkohupitiya	
26	Aranayake	Hospital Road, Dippitiya, Aranayaka	
27	Hemmathagama	No. 14, Gampola Road, Hemmathagama	
28	Bingiriya	No.25, Kurunegala Road, Bingiriya	
29	Dummalasooriya	No. 843, Madampe Road, Dummalasooriya	
30	Ibbagamuwa	No. 1149, Dambulla Road, Ibbagamuwa	
31	Kobeigane	No. C/66, Vithikuliya Road, Kobeigane	
32	Dambadeniya City	No.43, Kurunegala Road, Dambadeniya	
33	Kekirawa	No 63/ A, Infront of Hospital, Kekirawa	
34	Bakamoona	Hospital Rd, Bakamoona	
35	Habarana	No 37, Polonnaruwa Rd, Habarana	
36	Gonapathirawa	Thalawa Rd, Gonapathirawa, Ipalogama	
37	Galewela	Ananda Rajakaruna Rd, Galewela.	
38	Andiyagala	Infront of Hospital, Andiyagala	
39	Vijithapura	Station Rd, Kalawewa, Vijithapura	
40	Kimbissa	Sigiriya Road, Kimbissa.	
41	Koongahawela	Ambana Junction, Koongahawela	
42	Rambukkana	No. 29, Hospital Road, Rambukkana	

Director/CEO

Sri Lanka Accreditation Board for Conformity Assessment  
Colombo, Sri Lanka