

CERTIFICATE OF ACCREDITATION

LEVY MWANAWASA UNIVERSITY TEACHING HOSPITAL LABORATORY - ZAMBIA

Company Registration No. HPCZ/101/3/05/0002

Facility Accreditation Number: MED 094

is a SADCAS accredited Medical Laboratory
provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,
Annexure "A", bearing the above accreditation number for

**MEDICAL TESTING LABORATORY
BLOOD BANK, MOLECULAR BIOLOGY, MYCOBACTERIOLOGY, PARASITOLOGY
AND SEROLOGY**

The facility is accredited in accordance with the recognized International Standard

ISO 15189:2012

*The accreditation demonstrates technical competency for a defined scope and the operation
of a laboratory quality management system*

*SADCAS is a subsidiary organization of SADC. A memorandum of understanding between SADC and
SADCAS serves as the basis for the recognition of SADCAS by SADC Member States
as a multi-economy accreditation body*

Eve Christine Gadzikwa
SADCAS Chief Executive Officer

Effective Date (Issue No: 2): 27 March 2024
Certificate Expires: 05 December 2025

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 094 (ISO 15189:2012)**

<p>Permanent Address of Laboratory Levy Mwanawasa University Teaching Hospital Laboratory Along Great East Road Lusaka Zambia</p> <p>Postal Address P.O Box 310084 Lusaka Zambia</p> <p>Tel : - Cell : +260 977 874542 Fax : - Email : wenganamz@gmail.com</p>			<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Ms Wenga Namutowe</p> <p>Issue No : 02 Date of Issue : 27 March 2024 Expiry Date : 05 December 2025</p>		
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS		EQUIPMENT/METHOD		
<p><u>BLOOD BANK</u> Whole Blood</p> <p><u>MOLECULAR BIOLOGY</u> Plasma Dried Blood Spot Plasma Dried Blood Spot</p> <p><u>MYCOBACTERIOLOGY</u> Sputum</p> <p><u>PARASITOLOGY</u> Whole Blood</p>	<p>ABO Blood Grouping RH Typing Compatibility</p> <p>HIV 1 Viral Load HIV 1 DNA PCR (EID) HIV 1 Viral Load HIV 1 DNA PCR (EID)</p> <p>TB Microscopy</p> <p>Identification of Malaria Parasites</p>		<p>Manual Method Manual Method Manual Method</p> <p>Cobas Ampliprep / 4800 Cobas Ampliprep Hologic Panther Hologic Panther</p> <p>Auramine -O- Stain - Manual Method</p> <p>Giemsa Stain - Manual Method</p>		

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Laboratory Accreditation No: MED 094 (ISO 15189:2012)

Issue No: 02

Date of Issue: 27 March 2024

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DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>SEROLOGY</u> Whole Blood/Plasma/ Serum Plasma/ Serum Plasma/ Serum Urine	HIV 1/2 Hepatitis B Surface Antigen (HBsAg) Syphilis Beta – Human Chorionic Gonadotrophic (β hCG)	Rapid Test - Manual Method Rapid Test - Manual Method Manual Method Manual Method

Original date of accreditation: 17 March 2022

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Mrs Pinkie J Malebe
SADCAS Technical Manager