

CERTIFICATE OF ACCREDITATION

LEVY MWANAWASA UNIVERSITY TEACHING HOSPITAL LABORATORY

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, MYCOBACTERIOLOGY, PARASITOLOGY,
MOLECULAR BIOLOGY 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*

**Mrs Maureen P Mutasa
SADCAS Chief Executive Officer**

**Effective Date (Issue No: 1): 17 March 2022
Certificate Expires: 16 March 2027**

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 : 01 Date of Issue : 17 March 2022 Expiry Date : 16 March 2027</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</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)</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</p> <p>Auramine -O- Stain - Manual Method</p> <p>Giemsa stain - Manual Method</p>

ANNEXURE A

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

Issue No: 01

Date of Issue: 17 March 2022

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

Original date of accreditation: 17 March 2022

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Pinkie J Malebe
SADCAS Technical Manager