

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, MOLECULAR BIOLOGY, MYCOBACTERIOLOGY, PARASITOLOGY AND SEROLOGY

The facility is accredited in accordance with the recognized International Standard

ISO 15189:2022

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

*SADCAS is a subsidiarity 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: 3): 30 June 2025
Certificate Expires: 16 March 2027

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 094 (ISO 15189:2022)**

| <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 : 04 Date of Issue : 27 August 2025 Expiry Date : 16 March 2027</p> |
|--|--|---|
| DISCIPLINE/SAMPLE TYPE | TYPES OF TESTS | EQUIPMENT/METHOD |
| <p><u>BLOOD BANK</u></p> <p>Whole Blood Whole Blood Whole Blood</p> <p><u>MOLECULAR BIOLOGY</u></p> <p>Plasma Plasma Dried Blood Spot</p> <p><u>MYCOBACTERIOLOGY</u></p> <p>Sputum</p> <p><u>PARASITOLOGY</u></p> <p>Whole Blood</p> | <p>ABO Blood Grouping RH Typing Compatibility</p> <p>HIV 1 Viral Load 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 4800 Hologic Panther Hologic Panther</p> <p>Auramine -O- Stain - Manual Method</p> <p>Giemsa Stain - Manual Method</p> |

ANNEXURE A

Laboratory Accreditation No: MED 094 (ISO 15189:2022)

Issue No: 04

Date of Issue: 27 August 2025

Date of Expiry: 16 March 2027

| 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

Page 2 of 2

Mrs Pinkie J Malebe
SADCAS Technical Manager