

# 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 LABORATORY TESTING  
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 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*

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**Mrs Pinkie J Malebe**  
**Acting SADCAS Chief Executive Officer**

**Effective Date (Issue No: 5): 17 July 2026**  
**Certificate Expires: 16 March 2027**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

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

| <b>Permanent Address of Laboratory</b><br>Levy Mwanawasa University Teaching<br>Hospital Laboratory<br>Along Great East Road<br>Lusaka<br>Zambia<br><br><b>Postal Address:</b><br><br>P.O Box 310084<br>Lusaka<br>Zambia<br><br><b>Tel</b> : -<br><b>Cell</b> : +260 979 639410<br><b>Fax</b> : -<br><b>Email</b> : <a href="mailto:brendakalonga@gmail.com">brendakalonga@gmail.com</a> |                                                                                                                                                                         | <b>Technical Signatories</b> : As Authorized by the Head of Laboratory<br><br><br><b>Nominated Representative</b> : Ms Brendah Chibela Simfukwe<br><br><br><b>Issue No</b> : 05<br><b>Date of Issue</b> : 17 July 2026<br><b>Expiry Date</b> : 16 March 2027 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DISCIPLINE/SAMPLE TYPE                                                                                                                                                                                                                                                                                                                                                                   | TYPES OF TESTS                                                                                                                                                          | EQUIPMENT/METHOD                                                                                                                                                                                                                                             |
| <b><u>BLOOD BANK</u></b><br><br>Whole Blood<br>Whole Blood<br>Whole Blood<br><br><b><u>MOLECULAR BIOLOGY</u></b><br><br>Plasma<br>Plasma<br>Dried Blood Spot<br><br><b><u>MYCOBACTERIOLOGY</u></b><br><br>Sputum<br><br><b><u>PARASITOLOGY</u></b><br><br>Whole Blood                                                                                                                    | ABO Blood Grouping<br>RH Typing<br>Compatibility<br><br><br>HIV 1 Viral Load<br>HIV 1 Viral Load<br>HIV 1 DNA PCR<br><br><br>TB Microscopy<br><br><br>Malaria Parasites | Manual Method<br>Manual Method<br>Manual Method<br><br><br>Cobas 4800<br>Hologic Panther<br>Hologic Panther<br><br><br>Auramine -O- Stain – Manual Method<br><br><br>Giemsa Stain - Manual Method                                                            |

## ANNEXURE A

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

Issue No: 05

Date of Issue: 17 July 2026

Date of Expiry: 16 March 2027

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

Original date of accreditation: 17 March 2022

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**Mrs Eva Muronda**  
For SADCAS Technical Manager