

# CERTIFICATE OF ACCREDITATION

## MOUNT MERU REGIONAL REFERRAL HOSPITAL LABORATORY

*Company Registration No. 105316-4*

**Facility Accreditation Number: MED 199**

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, CLINICAL CHEMISTRY, HAEMATOLOGY, MICROBIOLOGY,  
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*

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**Eve Christine Gadzikwa**  
**SADCAS Chief Executive Officer**

**Effective Date (Issue No: 1): 02 September 2025**  
**Certificate Expires: 01 September 2030**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 199 (ISO 15189:2022)**

|   |  |
|---|--|
| <p><b>Permanent Address of Laboratory</b><br/>Mount Meru Regional Referral Hospital<br/>Laboratory<br/>East African Road<br/>Arusha<br/>Tanzania</p> <p><b>Postal Address</b><br/>P O Box 3092<br/>Arusha<br/>Tanzania</p> <p><b>Tel</b> : +255 76 530 6695<br/><b>Cell</b> : +255 765727530<br/><b>Fax</b> :<br/><b>Email</b> : <a href="mailto:joseph.olomi@yahoo.com">joseph.olomi@yahoo.com</a></p> | <p><b>Technical Signatories</b> : As Authorized by the Head of Laboratory</p> <p><b>Nominated Representative</b> : Mr Joseph Olomi</p> <p><b>Issue No</b> : 01<br/><b>Date of Issue</b> : 02 September 2025<br/><b>Expiry Date</b> : 01 September 2030</p> |
|---|--|

| DISCIPLINE/SAMPLE TYPE           | TYPES OF TESTS                   | EQUIPMENT/METHOD |
|----------------------------------|----------------------------------|------------------|
| <b><u>BLOOD BANK</u></b>         |                                  |                  |
| Whole Blood                      | ABO Blood Grouping               | Manual Method    |
| Whole Blood                      | Rhesus Typing                    | Manual Method    |
| Whole Blood                      | Crossmatching                    | Manual Method    |
| <b><u>CLINICAL CHEMISTRY</u></b> |                                  |                  |
| Serum                            | Albumin                          | Erba XL 200      |
| Serum                            | Alkaline Phosphatase (ALP)       | Erba XL 200      |
| Serum                            | Alanine Aminotransferase (ALT)   | Erba XL 200      |
| Serum                            | Aspartate Aminotransferase (AST) | Erba XL 200      |
| Serum                            | Amylase                          | Erba XL 200      |
| Serum                            | Cholesterol Total                | Erba XL 200      |
| Serum                            | Cholesterol (HDL)                | Erba XL 200      |
| Serum                            | Cholesterol (LDL)                | Erba XL 200      |
| Serum                            | Creatinine                       | Erba XL 200      |
| Serum                            | Direct Bilirubin                 | Erba XL 200      |
| Serum                            | Total Bilirubin                  | Erba XL 200      |
| Serum                            | Gamma Glutamyl Transferase (GGT) | Erba XL 200      |
| Serum                            | Lactate Dehydrogenase (LDH)      | Erba XL 200      |
| Serum                            | Total Protein                    | Erba XL 200      |
| Serum                            | Triglyceride                     | Erba XL 200      |
| Serum                            | Urate                            | Erba XL 200      |
| Serum                            | Urea                             | Erba XL 200      |

## ANNEXURE A

Laboratory Accreditation No: MED 199 (ISO 15189:2022)

Issue No: 01

Date of Issue: 02 September 2025

Date of Expiry: 01 September 2030

| DISCIPLINE/SAMPLE TYPE  | TYPES OF TESTS   | EQUIPMENT/METHOD   |
|---|--|--|
| <b><u>HAEMATOLOGY</u></b><br>Whole Blood                                    | Full Blood Picture   | Dymind DH76  |
| <b><u>MICROBIOLOGY</u></b><br>Blood/Urine/Stool/Pus/CSF/HVS/<br>Body Fluids | Gram Stain<br>Culture<br>Identification  | Manual - Microscopy<br>Manual Method<br>Manual Method            |
| <b><u>MOLECULAR BIOLOGY</u></b><br>Dried Blood Spot (DBS)                   | HIV-1 Detection  | Roche CAP/CTM 96   |
| <b><u>MYCOBACTERIOLOGY</u></b><br>Sputum                                    | MTB / RIF  | GeneXpert  |
| <b><u>PARASITOLOGY</u></b><br>Blood Slide/Whole Blood<br>Whole Blood        | Malaria ID and Detection<br>Malaria Rapid Diagnostic Test                                | Manual - Giemsa<br>Manual Method                                 |
| <b><u>SEROLOGY</u></b><br>Whole Blood/Serum/Plasma                          | HIV 1/2<br>Hepatitis B Surface Antigen (HBsAg)<br>Hepatitis C Antibody (HCV)<br>Syphilis | Manual Method<br>Manual Method<br>Manual Method<br>Manual Method |
| Urine   | Pregnancy Test   | Manual Method  |
| Serum/Plasma  | Syphilis   | Manual - Rapid   |
| Urine   | Pregnancy Test   | Manual - Rapid   |

Original date of accreditation: 02 September 2025

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**Mrs Pinkie J Malebe**  
**SADCAS Technical Manager**