

# CERTIFICATE OF ACCREDITATION

## SCOTTISH LIVINGSTONE HOSPITAL LABORATORY

Facility Accreditation Number: **MED 096**

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, IMMUNOLOGY,**  
**MOLECULAR BIOLOGY, MYCOBACTERIOLOGY 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: 3): 15 July 2025**  
**Certificate Expires: 15 March 2027**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 096 (ISO 15189:2022)**

<p><b>Permanent Address of Laboratory</b> Scottish Livingstone Hospital Laboratory Goo Ntloedibe Ward Molepolole Botswana</p> <p><b>Postal Address:</b> Private Bag 001 Molepolole Botswana</p> <p><b>Tel</b> : +267 590 8000 <b>Cell</b> : +267 71 883 829 <b>Fax</b> : +267 5915044 <b>Email</b> : <a href="mailto:scottishlivingstonelab@gmail.com">scottishlivingstonelab@gmail.com</a></p>		<p><b>Technical Signatories</b> : As Authorized by the Head of Laboratory</p> <p><b>Nominated Representative</b> : Ms Mpho Tinny Moatshe</p> <p><b>Issue No</b> : 03 <b>Date of Issue</b> : 15 July 2025 <b>Expiry Date</b> : 15 March 2027</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p><b><u>BLOOD BANK</u></b> Whole Blood</p> <p><b><u>CLINICAL CHEMISTRY</u></b> Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum</p>	<p>ABO Blood grouping</p> <p>Albumin Alanine Aminotransferase (ALT) Alkaline Phosphatase (ALP) Aspartate Aminotransferase (AST) Total Protein Total Bilirubin Direct Bilirubin Urea Creatinine Potassium Sodium Chloride Triglycerides Cholesterol (Total) Glucose</p>	<p>Manual Method</p> <p>Beckman Coulter AU 480 Beckman Coulter AU 480</p>

## ANNEXURE A

Laboratory Accreditation No: MED 096 (ISO 15189:2022)

Issue No: 03

Date of Issue: 15 July 2025

Date of Expiry: 15 March 2027

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>HAEMATOLOGY</u></b>		
Whole Blood	Full Blood Count	Sysmex XN 1000
Whole Blood	Differential Count	Sysmex XN 1000
<b><u>IMMUNOLOGY</u></b>		
Whole Blood	CD4	Aquios CL flow cytometer
<b><u>MOLECULAR BIOLOGY</u></b>		
Whole Blood	HIV Viral Load	Hologic Panther
<b><u>MYCOBACTERIOLOGY</u></b>		
Sputum	TB Microscopy	Ziehl Nielsen AFB Microscopy - Manual Method
<b><u>SEROLOGY</u></b>		
Serum	Rapid Plasma Reagin (RPR)	Rapid – Manual Method
Serum	HIV 1 & 2	Rapid – Manual Method
Urine	Beta Human Chorionic Gonadotropin ( $\beta$ hCG)	Rapid – Manual Method

Original date of accreditation: 16 March 2022

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