

# CERTIFICATE OF ACCREDITATION

## KITWE TEACHING HOSPITAL LABORATORY-ZAMBIA

*Company Registration No. HPCZ/101/3/2/0087*

**Facility Accreditation Number: MED 141**

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, HAEMATOLOGY, MICROBIOLOGY, MOLECULAR BIOLOGY,  
MYCOBACTERIOLOGY, PARASITOLOGY 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 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 C Gadzikwa**  
**SADCAS Chief Executive Officer**

**Effective Date (Issue No: 1): 31 July 2023**  
**Certificate Expires: 5 December 2025**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 141 (ISO 15189:2012)**

<p><b>Permanent Address of Laboratory</b> Kitwe Teaching Hospital Laboratory Plot No. 2831 Kuomboka Drive Kitwe Zambia</p> <p><b>Postal Address:</b> P.O Box 20969 Kitwe Zambia</p> <p><b>Tel</b> : +260 212 228604- <b>Cell</b> : +260979327062 <b>Fax</b> : - <b>Email</b> : <a href="mailto:Jfield2000@yahoo.com">Jfield2000@yahoo.com</a></p>		<p><b>Technical Signatories</b> : As Authorized by the Head of Laboratory</p> <p><b>Nominated Representative</b> : Mr Field M'siska</p> <p><b>Issue No</b> : 01 <b>Date of Issue</b> : 31 July 2023 <b>Expiry Date</b> : 5 December 2025</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p><b><u>BLOOD BANK</u></b> Whole Blood Whole Blood Serum</p> <p><b><u>HEAMATOLOGY</u></b> Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood Whole Blood</p>	<p>ABO Blood Grouping Rhesus Typing Compatibility Testing</p> <p>WBC RBC HB HCT MCV MCH MCHC RDW Platelet Count 3 Part Differential CD4 Count CD4 %</p>	<p>Manual Method Manual Method Manual Method</p> <p>ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 ABX Micros ES 60 FACS Presto FACS Presto</p>

## ANNEXURE A

Laboratory Accreditation No: MED 141

Issue No: 01

Date of Issue: 31 July 2023

Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>MICROBIOLOGY</u></b> Urine, Stool, Body Fluids, Swabs	Gram Stain	Manual Method
<b><u>MOLECULAR BIOLOGY</u></b> Plasma	HIV Viral Load	Hologic Panther
<b><u>MYCOBACTERIOLOGY</u></b> Sputum Sputum	TB Direct Microscopy -Auramine -O - stain MTB/RIF	Manual Method Gene Xpert
<b><u>PARASITOLOGY</u></b> Blood Slide	Malaria Parasites – Giemsa Stain	Manual Method
<b><u>SEROLOGY</u></b> Serum	Rapid HIV	Manual Method

Original date of accreditation: 31 July 2023

Page 2 of 2

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