

# CERTIFICATE OF ACCREDITATION

## ARTHUR DAVISON CHILDREN'S HOSPITAL LABORATORY- ZAMBIA

HPCZ/101/3/2/039

**Facility Accreditation Number: MED 062**

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**  
**CLINICAL CHEMISTRY, HAEMATOLOGY, MOLECULAR BIOLOGY, MICROBIOLOGY,**  
**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*

---

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

**Effective Date (Issue No: 4): 14 March 2025**  
**Certificate Expires: 18 February 2026**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 062 (ISO 15189:2022)**

<p><b>Permanent Address of Laboratory</b> Arthur Davison Children's Hospital Laboratory Corner of Kalewa and Chiwawangala Road Northrise Ndola Zambia</p> <p><b>Postal Address:</b>  P.O Box 250277 Ndola Zambia</p> <p><b>Tel</b> : +260 212671694 <b>Cell</b> : +260 957099636 <b>Fax</b> : - <b>Email</b> : <a href="mailto:shadmumbajr@gmail.com">shadmumbajr@gmail.com</a></p>			<p><b>Technical Signatories</b> : As Authorized by the Head of Laboratory</p> <p><b>Nominated Representative</b> : Mr Shadreck Mumba</p> <p><b>Issue No</b> : 04 <b>Date of Issue</b> : 14 March 2025 <b>Expiry Date</b> : 18 February 2026</p>		
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD			
<p><b><u>CLINICAL CHEMISTRY</u></b> Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma</p> <p><b><u>HAEMATOLOGY</u></b> Whole Blood</p> <p><b><u>MOLECULAR BIOLOGY</u></b> Plasma Plasma</p> <p><b><u>MICROBIOLOGY</u></b> Urine</p>	<p>Albumin Alamine Transaminase (ALT) Alamine Transaminase (ALT) Cholesterol Creatinine Direct Bilirubin Total Bilirubin Triglycerides Glucose Urea</p> <p>Full Blood Count (FBC)</p> <p>HIV Viral Load HIV Viral Load</p> <p>Urinalysis</p>	<p>PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200</p> <p>Micros Es 60</p> <p>Cobas 6800 Cobas 4800</p> <p>Manual Method</p>			

## ANNEXURE A

Laboratory Accreditation No: MED 062 (ISO 15189:2022)

Issue No: 04

Date of Issue: 14 March 2025

Date of Expiry: 18 February 2026

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>PARASITOLOGY</u></b> Whole Blood	Malaria Blood Slide	Manual method
<b><u>SEROLOGY</u></b> Serum/ Plasma Serum/ Plasma Serum / Plasma Urine	Rapid HIV 1/2 Rapid HBsAg Rapid Syphilis Pregnancy Test	Manual method Manual method Manual method Manual Method

Original date of accreditation: 19 February 2021

Page 2 of 2

---

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