

CERTIFICATE OF ACCREDITATION

ARTHUR DAVISON CHILDREN'S HOSPITAL LABORATORY- TANZANIA

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 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*

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>Permanent Address of Laboratory Arthur Davison Children's Hospital Laboratory Corner of Kalewa and Chiwawangala Road Northrise Ndola Zambia</p> <p>Postal Address: P.O Box 250277 Ndola Zambia</p> <p>Tel : +260 212671694 Cell : +260 957099636 Fax : - Email : shadmumbair@gmail.com</p>		<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Mr Shadreck Mumba</p> <p>Issue No : 04 Date of Issue : 14 March 2025 Expiry Date : 18 February 2026</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p>CLINICAL CHEMISTRY Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma</p> <p>HAEMATOLOGY Whole Blood</p> <p>MOLECULAR BIOLOGY Plasma Plasma</p> <p>MICROBIOLOGY 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
<p><u>PARASITOLOGY</u> Whole Blood</p> <p><u>SEROLOGY</u> Serum/ Plasma Serum/ Plasma Serum / Plasma Urine</p>	<p>Malaria Blood Slide</p> <p>Rapid HIV 1/2 Rapid HBsAg Rapid Syphilis Pregnancy Test</p>	<p>Manual method</p> <p>Manual method Manual method Manual method Manual Method</p>

Original date of accreditation: 19 February 2021

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Mrs Pinkie J Malebe
SADCAS Technical Manager