

CERTIFICATE OF ACCREDITATION

ARTHUR DAVISON CHILDREN'S HOSPITAL LABORATORY

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

Date of Renewal of Accreditation: 27 January 2026
Effective Date (Issue No: 1): 19 February 2026
Certificate Expires: 18 February 2031

ANNEXURE A

SCHEDULE OF ACCREDITATION

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

Permanent Address of Laboratory Arthur Davison Children's Hospital Laboratory Corner of Kalewa and Chiwawangala Road Northrise Ndola Zambia Postal Address: P.O Box 250277 Ndola Zambia Tel : +260 212 671 694 Cell : +260 968 686 846 Fax : - Email : shadmumbajr@gmail.com			Technical Signatories : As Authorized by the Head of Laboratory Nominated Representative : Mr Shadreck Mumba Issue No : 01 Date of Issue : 19 February 2026 Expiry Date : 18 February 2031		
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD			
<u>CLINICAL CHEMISTRY</u> Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma Serum/Plasma <u>HAEMATOLOGY</u> Whole Blood <u>MOLECULAR BIOLOGY</u> Plasma Plasma Dried Blood Spot	Albumin Alamine Transaminase (ALT) Alamine Transaminase (ALT) Cholesterol Creatinine Direct Bilirubin Total Bilirubin Triglycerides Glucose Urea Full Blood Count (FBC) HIV-1 RNA HIV-1 RNA HIV-1 RNA	PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 PENTRA C200 Sysmex XN 1000 COBAS 6800 COBAS 4800 COBAS 4800			

ANNEXURE A

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

Issue No: 01

Date of Issue: 19 February 2026

Date of Expiry: 18 February 2031

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>MICROBIOLOGY</u> Urine Ear/Nose/Throat <u>PARASITOLOGY</u> Whole Blood <u>SEROLOGY</u> Serum/ Plasma Serum/ Plasma Serum/ Plasma Urine	Urinalysis Microscopy Culture Sensitivity Malaria Microscopy HIV 1/2 Hepatitis B Surface Antigen (HBsAg) Syphilis Antibody Test Pregnancy Test	Manual Method Manual Method Manual Method Manual Method Giemsa Stain Rapid Manual Method Rapid Manual Method Rapid Manual Method Manual Method

Original date of accreditation: 19 February 2021

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Mrs Pinkie J Malebe
SADCAS Technical Manager