CERTIFICATE OF ACCREDITATION

LIVINGSTONE CENTRAL HOSPITAL LABORATORY

Company Registration HPCZ/101/3/09/0074

Facility Accreditation Number: MED 027

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, 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

Eve C Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation 24 November 2023 Issue Date (Issue No: 1): 24 November 2023 Certificate Expires: 05 December 2025



ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: MED 027 (ISO 15189:2012)

Permanent Address of Laboratory

Livingstone Central Hospital Laboratory

Plot 1 Akapelwa Street

Livingstone Zambia

Postal Address

Box 60091 Livingstone Zambia

<u>Tel</u> : +260 213321365

<u>Cell</u> : +260 977134017 <u>Fax</u> : +260213321365

<u>Email</u>: <u>alexchaaba@gmail.com</u>

Technical Signatories

: As Authorized by the Head of

Laboratory

Nominated Representative : Mr Alex Chaaba

Issue No : 01

Date of Issue: 24 November 2023Expiry Date: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
CLINICAL CHEMISTRY		
Plasma/ Serum	Albumin	Pentra C200
Plasma/ Serum	Alanine Aminotransferase (ALT)	Pentra C200
Plasma/ Serum	Aspartate Aminotransferase (AST)	Pentra C200
Plasma/ Serum	Bilirubin, Total	Pentra C200
Plasma/ Serum	Cholesterol	Pentra C200
Plasma/ Serum	Creatinine	Pentra C200
Plasma	Glucose	Pentra C200
Plasma/ Serum	Triglycerides	Pentra C200
Plasma/ Serum	Urea	Pentra C200
Plasma/ Serum	Uric Acid	Pentra C200
MOLECULAR BIOLOGY Plasma	HIV for Viral Load	Cobas 4800
MYCOBACTERIOLOGY		
Sputum	TB Microscopy (Auramine – O -Phenol Staining)	Manual Method - Microscopy
PARASITOLOGY		
Thick Blood Smear	Malaria Microscopy (Giemsa)	Manual Method - Microscopy

Original date of accreditation: 28 November 2018

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ANNEXURE A

Laboratory Accreditation No: MED 027 (ISO 15189:2012)

Issue No:01

Date of Issue: 24 November 2023 Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
SEROLOGY		
Plasma/ Serum Plasma/ Serum Plasma/ Serum Urine	HIV Screening Rapid Plasma Reagin (RPR) Hepatitis B Surface Antigen (HBsAg) βHCG	Rapid Immunochromatography Latex Agglutination Rapid Immunochromatography Manual - Rapid

Original date of accreditation: 28 November 2018 Page 2 of 2

Pinkie J Malebe SADCAS Technical Manager