

CERTIFICATE OF ACCREDITATION

PRINCESS MARINA HOSPITAL LABORATORY

Facility Accreditation Number: MED 011

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, CLINICAL CHEMISTRY, HAEMATOLOGY, MYCOBACTERIOLOGY 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*

**Mrs Pinkie J Malebe
For Chief Executive Officer**

**Date of Renewal of Accreditation 23 July 2020
Effective Date (Issue No: 3): 05 May 2021
Certificate Expires: 22 July 2025**

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 011(ISO 15189:2012)**

<p>Permanent Address of Laboratory Princess Marina Hospital Laboratory Plot 1836, Hospital Way, Extension 12 Gaborone Botswana</p> <p>Postal Address: P.O Box 258 Gaborone Botswana</p> <p>Tel : +267 3621558 Cell : +267 76054739 Fax : +267 3910563 Email : obai6815@gmail.com</p>		<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Mr Oarabile Baiphethi</p> <p>Issue No : 04 Date of Issue : 16 January 2023 Expiry Date : 22 July 2025</p>	
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD	
<p><u>BLOOD BANK</u></p> <p>Whole Blood and Plasma Whole Blood Serum Serum Serum</p> <p><u>CLINICAL CHEMISTRY</u></p> <p>Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Plasma Serum Serum Serum Serum</p>	<p>ABO Grouping Direct Coombs Test Indirect Coombs Test Cross Match Antibody Identification</p> <p>Albumin Alkaline Phosphate Alanine Aminotransferase Aspartate Aminotransferase Amylase Calcium Cholesterol Chloride Creatinine Creatinine Kinase Direct Bilirubin HDL LDH Magnesium Total Bilirubin</p>	<p>Manual Method Manual Method Manual Method Manual Method Manual Method</p> <p>Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311 Beckman AU680 & Cobas C311</p>	

ANNEXURE A

Laboratory Accreditation No: MED 011 (ISO/IEC 15189:2012)

Issue No: 04

Date of Issue: 16 January 2023

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DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>CLINICAL CHEMISTRY Cont'd</u>		
Serum	Total Protein	Beckman AU680 & Cobas C311
Serum	Triglycerides	Beckman AU680 & Cobas C311
Plasma	Glucose	Beckman AU680 & Cobas C311
Serum	Gamma Glutamyl Transferase	Beckman AU680 & Cobas C311
Serum	Potassium	Beckman AU680 & Cobas C311
Serum	Phosphate	Beckman AU680 & Cobas C311
Serum	Sodium	Beckman AU680 & Cobas C311
Serum	Urea	Beckman AU680 & Cobas C311
<u>HAEMATOLOGY</u>		
Whole Blood	WBC	Sysmex XN 2000
Whole Blood	RBC	Sysmex XN 2000
Whole Blood	HB	Sysmex XN 2000
Whole Blood	HCT	Sysmex XN 2000
Whole Blood	MCV	Sysmex XN 2000
Whole Blood	MPV	Sysmex XN 2000
Whole Blood	MCH	Sysmex XN 2000
Whole Blood	MCHC	Sysmex XN 2000
Whole Blood	RDW	Sysmex XN 2000
Whole Blood	Platelets	Sysmex XN 2000
<u>MYCOBACTERIOLOGY</u>		
Sputum / Fluids	AFB Fluorescence	Manual Method – Fluorescence Microscope
Sputum / Fluids	MTB / RIF	Gene Xpert Analyser
<u>SEROLOGY</u>		
Serum	Rapid HIV Testing	Manual Method
Urine	Pregnancy Test	Manual Method

Original date of accreditation: 25 June 2015

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Mrs Pinkie J Malebe
SADCAS Technical Manager