

CERTIFICATE OF ACCREDITATION

PATHCARE – ONGWEDIVA LABORATORY

Company Registration No.: 93/302

Practice No.: 0520000006238

Facility Accreditation Number: MED 130

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, ENDOCRINOLOGY, HAEMATOLOGY, MICROBIOLOGY,
MOLECULAR BIOLOGY 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 2): 21 February 2025

Certificate Expires: 29 March 2028

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 130 (ISO 15189:2022)**

<p><u>Permanent Address of Laboratory</u> Dr Shaw Roux and Partners Unit 1 Ongwediva Medipark Complex Auguste Taanyande Complex Ongwediva Namibia</p> <p><u>Postal Address:</u> P.O Box 5355 Ausspannplatz Windhoek Namibia</p> <p><u>Tel</u> : +2721 5963599 <u>Cell</u> : +2774 5858910 <u>Fax</u> : - <u>Email</u> : stephan.marias@pathcare.net</p>		<p><u>Technical Signatories</u> : As Authorized by the Head of Laboratory</p> <p><u>Nominated Representative</u> : Mr Stephan Marais</p> <p><u>Issue No</u> : 02 <u>Date of Issue</u> : 21 February 2025 <u>Expiry Date</u> : 29 March 2028</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p><u>CLINICAL CHEMISTRY</u></p> <p>Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Heparinised Whole Blood Serum Serum</p>	<p>Albumin Alkaline Phosphatase (ALP) Alanine Aminotransferase (ALT) Aspartate Aminotransferase (AST) Amylase Bicarbonate (CO₂) Bilirubin, Direct Bilirubin, Total Calcium Chloride Cholesterol (HDL) Cholesterol (LDL) Cholesterol (Total) Creatinine Creatinine Kinase (CK) Creatinine Kinase MB (CKMB) C-Reactive Protein Gamma Glutamyl Transferase (GGT)</p>	<p>Abbott Alinity CI Abbott Alinity CI Cardiac Reader Abbott Alinity CI Abbott Alinity CI</p>

ANNEXURE A

Laboratory Accreditation No: MED 130 (ISO 15189:2022)

Issue No: 02

Date of Issue: 21 February 2025

Date of Expiry: 29 March 2028

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>CLINICAL CHEMISTRY cont'd</u>		
CSF/Plasma	Glucose	Abbott Alinity Ci
Whole Blood	HBA1C	Abbott Alinity Ci
Serum	Iron	Abbott Alinity Ci
Serum	Lactate Dehydrogenase (LDH)	Abbott Alinity Ci
Serum	Magnesium	Abbott Alinity Ci
Serum	Phosphate - Inorganic	Abbott Alinity Ci
Serum	Potassium	Abbott Alinity Ci
CSF	Protein, Micro (MTP)	Abbott Alinity Ci
Serum	Protein, Total	Abbott Alinity Ci
Serum	Sodium	Abbott Alinity Ci
Serum	Triglycerides	Abbott Alinity Ci
Serum	Urea	Abbott Alinity Ci
Serum	Urate	Abbott Alinity Ci
Serum	Transferrin	Abbott Alinity Ci
<u>ENDOCRINOLOGY</u>		
Serum	Beta Human Chorionic Gonadotrophin (β HCG)	Abbott Alinity Ci
Plasma, Serum	Creatine Kinase MB (CKMB)	Abbott Alinity Ci
Serum	Free Thyroxine (FT4)	Abbott Alinity Ci
Serum	Ferritin	Abbott Alinity Ci
Plasma, Serum	Pro Brain Natriuretic Peptide (proBNP)	Abbott Alinity Ci
Serum	Procalcitonin (PCT)	Abbott Alinity Ci
Serum	Prostate Specific Antigen (PSA)	Abbott Alinity Ci
Serum	Thyroid Stimulating Hormone (TSH)	Abbott Alinity Ci
Serum	Troponin I	Abbott Alinity Ci
Heparinised Whole Blood	Troponin – T	Cardiac Reader
<u>HAEMATOLOGY</u>		
Whole Blood	Activated Partial Thromboplastin Time (APTT)	CL Analyser
Whole Blood	Blood Groups (ABO & Rh D)	Manual Method
Whole Blood	D - Dimer (Fibrin Degradation Product)	Mini Vidas
Whole Blood	Differential Count	Manual Method
Whole Blood	Full Blood Count and Differential Count	Sysmex XN 550
Whole Blood	International Normalised Ratio (INR)	CL Analyser
Whole Blood	Malaria Parasites	Manual Method
Whole Blood	Sickle Test	Manual Method

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DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>MICROBIOLOGY</u>		
CSF	Microscopy	Manual Method
	Culture and Isolation of pathogenic organisms	Manual Method
	Antimicrobial sensitivity	Manual Method
Urine	Microscopy	Manual Method
	Culture and Isolation of pathogenic organisms	Manual Method
	Antimicrobial sensitivity	Manual Method
Stool	Microscopy	Manual Method
	Culture and Isolation of pathogenic organisms	Manual Method
	Antimicrobial sensitivity	Manual Method
Pus/Sputum/Tips/Tissue	Microscopy	Manual Method
	Culture and Isolation of pathogenic organisms	Manual Method
	Antimicrobial sensitivity	Manual Method
<u>MOLECULAR BIOLOGY</u>		
Plasma	HIV-1 Viral Load	GeneXpert
Sputum	MTB/RIF	GeneXpert
Respiratory swab	SARS-CoV-2	GeneXpert
<u>SEROLOGY</u>		
Serum	Hepatitis B Surface Antigen (HBsAg)	Abbott Alinity CI
Serum	HIV	Abbott Alinity CI

Original date of accreditation: 30 March 2023

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Mrs Pinkie J Malebe
SADCAS Technical Manager