

# CERTIFICATE OF ACCREDITATION

## NAMIBIA INSTITUTE OF PATHOLOGY - OSHAKATI REGIONAL LABORATORY

*Company Registration No. 2000/41*

**Facility Accreditation Number: MED 049**

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,  
MOLECULAR BIOLOGY, 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 subsidiary 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 Maureen P Mutasa  
SADCAS Chief Executive Officer**

**Effective Date (Issue No: 2): 16 April 2021  
Certificate Expires: 05 March 2025**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 049 (ISO 15189:2012)**

<p><b><u>Permanent Address of Laboratory</u></b> Namibia Institute of Pathology NIP Oshakati Regional Laboratory Oshakati State Hospital Complex Sam Nujoma Drive Oshakati Namibia</p> <p><b><u>Postal Address</u></b> P.O Box 277 Windhoek Namibia</p> <p><b><u>Tel</u></b> : +264 61 2954238 <b><u>Cell</u></b> : +264 81 2772809 <b><u>Fax</u></b> : +264 61 255566 <b><u>Email</u></b> : <a href="mailto:douglas.chiwara@nip.com.na">douglas.chiwara@nip.com.na</a></p>	<p><b><u>Technical Signatories</u></b> : As Authorized by the Head of Laboratory</p> <p><b><u>Nominated Representative</u></b> : Mr Douglas Chiwara</p> <p><b><u>Issue No</u></b> : 02 <b><u>Date of Issue</u></b> : 16 April 2021 <b><u>Expiry Date</u></b> : 05 March 2025</p>
---	--

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>CLINICAL CHEMISTRY</u></b>		
Serum	Albumin	Architect C8000
Serum	ALP	Architect C8000
Serum	ALT	Architect C8000
Serum	AST	Architect C8000
Serum	Amylase	Architect C8000
Serum	Calcium	Architect C8000
Serum	Chloride	Architect C8000
Serum	Cholesterol	Architect C8000
Serum	HDL Cholesterol	Architect C8000
Serum	Creatinine	Architect C8000
Serum	C-reactive protein	Architect C8000
Serum	Direct Bilirubin	Architect C8000
Serum	GGT	Architect C8000
Plasma	Glucose	Architect C8000
Serum	LDH	Architect C8000
Serum	Magnesium	Architect C800
Serum	Phosphate	Architect C8000
Serum	Potassium	Architect C8000
Serum	Sodium	Architect C8000
Serum	Total Bilirubin	Architect C8000
Serum	Total Protein	Architect C8000
Serum	Triglycerides	Architect C8000
Serum	Urea	Architect C8000
Serum	Uric Acid	Architect C8000

## ANNEXURE A

Laboratory Accreditation No: MED 049 (ISO 15189:2012)

Issue No: 02

Date of Issue: 16 April 2021

Date of Expiry: 05 March 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>HAEMATOLOGY</u></b>		
Whole Blood	WBC	Sysmex XN 1000
	RBC	Sysmex XN 1000
	HB	Sysmex XN 1000
	HCT	Sysmex XN 1000
	MCV	Sysmex XN 1000
	MCH	Sysmex XN 1000
	MCHC	Sysmex XN 1000
	RDW	Sysmex XN 1000
	Platelet Count	Sysmex XN 1000
Whole Blood	CD4	ACQUIOS CL
Plasma	PT	CL Analyser
Plasma	PTT	CL Analyser
<b><u>MOLECULAR BIOLOGY</u></b>		
Plasma	HIV Viral Load	Cobas Ampliprep /Taqman 96
<b><u>MYCOBACTERIOLOGY</u></b>		
Sputum	TB Direct Microscopy	Manual
	MTB/RIF	GeneXpert
<b><u>SEROLOGY</u></b>		
Serum	Hepatitis B Surface Antigen	Architect i2000
	Hepatitis B Core Antibodies	Architect i2000
	Hepatitis B Core IgM Ab	Architect i2000
	Hepatitis C Antibodies	Architect i2000
	Hepatitis A Antibodies	Architect i2000
	HIV 1 and 2 Combo	Architect i2000
Serum	Pregnancy Test	Manual
<b><u>ENDOCRINOLOGY</u></b>		
Serum	Oestradiol	Architect i2000
	FSH	Architect i2000
	Free- T4	Architect i2000
	Free- T3	Architect i2000
	HCG	Architect i2000
	LH	Architect i2000
	Prolactin	Architect i2000
	Progesterone	Architect i2000

## ANNEXURE A

Laboratory Accreditation No: MED 049 (ISO 15189:2012)

Issue No: 02

Date of Issue: 16 April 2021

Date of Expiry: 05 March 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>ENDOCRINOLY cont'</u> Serum	Free-PSA Total-PSA TSH AFP CA 125 CA 153 CA 199 CKMB	Architect i2000 Architect i2000 Architect i2000 Architect i2000 Architect i2000 Architect i2000 Architect i2000 Architect i2000

Original date of accreditation: 06 March 2020

Page 3 of 3

---

**Pinkie J Malebe**  
SADCAS Technical Manager