



## CERTIFICATE OF ACCREDITATION

**LANCET LABORATORIES (PTY) LTD**

Co. Reg. No.: 1996/006950/07

**LANCET UGANDA - NAKASERO HILL LABORATORY**

Facility Accreditation Number: **M0610**

is a South African National Accreditation System accredited facility provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

**MEDICAL TESTING LABORATORY  
CHEMISTRY, CYTOLOGY, ENDOCRINOLOGY, FLOW CYTOMETRY,  
HAEMATOLOGY, MICROBIOLOGY, SEROLOGY AND HISTOLOGY**

The facility is accredited in accordance with the recognised International Standard

**ISO 15189:2012**

The accreditation demonstrates technical competency for a defined scope and the operation of a quality management system

While this certificate remains valid, the accredited facility named above is authorised to use the relevant accreditation symbol to issue facility reports and/or certificates

A handwritten signature in black ink, appearing to read 'T Baleni', is written over a horizontal line.

**Mr T Baleni**

**Acting Chief Executive Officer**

**Effective Date: 15 June 2023**

**Certificate Expires: 25 March 2026**



## ANNEXURE A

## SCHEDULE OF ACCREDITATION

Facility Number: **M0610****Permanent Address of Laboratory:**

Lancet Laboratories (Pty) Ltd  
 Nakesero Hill Laboratory  
 Plot 1, Kyadondo Road  
 Kampala  
 Uganda

**Signatories:**

Signatories as authorised by the Head of Laboratory

**Postal Address:**

P O Box 8475  
 Johannesburg  
 2000

**Contact Person:**

Mrs T Boikanyo

**Tel:** (011) 358 - 0736**Issue No.:** 05**Fax:** (011) 710 - 8130**Date of Issue:** 15 June 2023**E-mail:** tebogo.boikanyo@lancet.co.za**Expiry Date:** 25 March 2026

Discipline / Sample Type	Type of Tests	Equipment / Method
<b>Chemistry</b>		
Serum	Alanine Aminotransferase (ALT)	Architect C800
Serum	Albumin	Architect C800
Serum	Alkaline Phosphatase (ALP)	Architect C800
Serum	Amylase	Architect C800
Serum	Aspartate Aminotransferase (AST)	Architect C800
Serum	Bilirubin, Direct	Architect C800
Serum	Bilirubin, Total	Architect C800
Serum	Calcium	Architect C800
Serum	Chloride	Architect C800
Serum	Cholesterol (HDL)	Architect C800
Serum	Cholesterol (Total)	Architect C800
Serum	C-Reactive Protein (CRP)	Architect C800
Serum	Creatine Kinase (CK)	Architect C800
Serum	Creatinine	Architect C800
Whole Blood	Creatine Kinase MB (CKMB)	Cobas H232
Serum	Gamma Glutamyl Transferase (GGT)	Architect C800
CSF, Plasma	Glucose	Architect C800
Whole Blood	HbA1c	Architect C800
Serum	Iron	Architect C800
Plasma	Lactate	Architect C800
Serum	Lactate Dehydrogenase (LDH)	Architect C800

Serum	Lipase	Architect C800
Serum	Magnesium	Architect C800
Serum	Potassium	Architect C800
CSF, Serum	Protein	Architect C800
Serum	Phosphate - Inorganic	Architect C800
Serum	Sodium	Architect C800
Serum	Triglycerides	Architect C800
Serum	Urea	Architect C800
Serum	Uric Acid	Architect C800
Urine	Urine Sodium	Architect C800

**Endocrinology**

Serum	CA125	Architect ci2000
Serum	CA 153	Architect ci2000
Serum	CA 199	Architect ci2000
Serum	CEA	Architect ci2000
Serum	Estradiol (E2)	Architect ci2000
Serum	Ferritin	Architect ci2000
Serum	Free T3	Architect ci2000
Serum	Free T4	Architect ci2000
Serum	Free PSA	Architect ci2000
Serum	Follicle Stimulating Hormone (FSH)	Architect ci2000
Serum	Hepatitis B Surface Ag	Architect ci2000
Serum	Human Chorionic Gonadotropin (hCG)	Architect ci2000
Serum	HIV Elisa	Architect ci2000
Serum	Insulin	Architect ci2000
Serum	Luteinising Hormone (LH)	Architect ci2000
Serum	Progesterone	Architect ci2000
Serum	Prolactin	Architect ci2000
Serum	Prostate Specific Antigen (PSA)	Architect ci2000
Serum	Thyroid Stimulating Hormone (TSH)	Architect ci2000
Whole Blood	Troponin T	Cobas H232
Serum	Vit D 25	Architect ci2000

**Haematology**

Plasma	Activated Partial Thromboplastin Time (APTT)	Manual Method
Whole Blood	Basophils	Manual Method
Whole Blood	Blood Group	Manual Method
Whole Blood	Direct Coombs	Manual Method
Whole Blood	D-Dimer	H232
Whole Blood	Eosinophils	Manual Method
Whole Blood	Erythrocyte Sedimentation Rate (ESR)	Manual Method
Whole Blood	Hb Electrophoresis	Minicap

Whole Blood	HCT	Sysmex XN 550
Whole Blood	Indirect Coombs	Manual Method
Plasma	Prothrombin Time (PT) / INR	Manual Method
Whole Blood	Lymphocytes	Manual Method
Whole Blood	MCH	Sysmex XN 550
Whole Blood	MCHC	Sysmex XN 550
Whole Blood	MCV	Sysmex XN 550
Whole Blood	Malaria - Thick Smear	Manual Method
Whole Blood	Malaria - ICT	Manual Method
Whole Blood	Monocytes	Manual Method
Whole Blood	Neutrophils	Manual Method
Whole Blood	Platelets	Sysmex XN 550
Plasma	Prothrombin Time - PT/INR	Manual Method
Whole Blood	Reticulocyte Count	Manual Method
Whole Blood	RBC	Sysmex XN 550
Whole Blood	WBC	Sysmex XN 550

**Flow Cytometry**

Whole Blood	CD4	FACS Count
Whole Blood	CD8	FACS Count

**Molecular Biology**

Swab	SARS-CoV-2 PCR	CFX 96
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**Serology**

Serum	Brucella - Rapid	Manual Method
Urine	Beta Human Chorionic Gonadotrophin (βHCG) Rapid	Manual Method
Serum	H. Pylori Antibody	Manual Method
Stool	H. Pylori Antigen	Manual Method
Serum	HBsAg - Rapid	Manual Method
Serum	HCV - Rapid	Manual Method
Serum	HIV (Rapid)	Manual Method
Serum	Rheumatoid Factor (RF)	Manual Method
Serum	RPR	Manual Method
Serum	Treponema Pallidum Heamagglutination (TPHA)	Manual Method
Serum	Widal Test	Manual Method

**Microbiology**

Urine	Dipstick	Manual Method
Urine	Macroscopy	Microscopy
Urine	Microscopy	Microscopy
Urine	Anti Microbial	Manual Method
Urine	Culture and Sensitivity	Manual Method

Urine	Colony Count	Manual Method
Stool	Macroscopy	Manual Method
Stool	Microscopy	Manual Method
Stool	Parasite	Manual Method
Stool	Occult Blood	Manual Method
Stool	Rota / Adenovirus	Manual Method
Stool	Culture and Sensitivity	Manual Method
Stool	Cryptosporidium	Manual Method
Stool	Reducing Substances	Manual Method
Sputum	Macroscopy	Manual Method
Sputum	Microscopy	Manual Method
Sputum	AFB/ TB ZN	Manual Method
ENT	Microscopy	Manual Method
ENT	Culture and Sensitivity	Manual Method
Whole Blood	Bactec Efficay	Bactec
Whole Blood	Culture and Sensitivity	Manual Method
Swabs, Fluids	Macroscopy	Manual Method
Swabs, Fluids	Microscopy	Manual Method
Swabs, Fluids	Cell Counts	Manual Method
Swabs, Fluids	Culture and Sensitivity	Manual Method
CSF	Macroscopy	Manual Method
CSF	Microscopy	Manual Method
CSF	Cell Count	Manual Method
CSF	Cryptococcal Antigen	Manual Method
CSF	Bacterial Antigen	Manual Method
CSF	Culture and Sensitivity	Manual Method
CSF	Indian Ink	Manual Method
<b>Cytology</b>		
Gynae, Non Gynae	PAP	Manual Method
Fluid	FNA / Fluid	Manual Method
<b>Histology</b>		
Tissue	H and E	Manual Method

Original Date of Accreditation: 26 March 2018

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager