

CERTIFICATE OF ACCREDITATION

LANCET CLINICAL LABORATORIES (PTY) LTD

Co. Reg. No.: 4812/1996

ZIMBABWE LABORATORY

Facility Accreditation Number: **M0584**

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, ENDOCRINOLOGY, HAEMATOLOGY
MICROBIOLOGY, SEROLOGY,
CYTOLOGY 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

**Mr R Josias
Chief Executive Officer**

**Effective Date: 20 February 2017
Certificate Expires: 19 February 2021**

ANNEXURE A
SCHEDULE OF ACCREDITATION

Facility Number: **M0584**

Permanent Address of Laboratory:

Lancet Clinical Laboratories - Zimbabwe
 Zimbabwe Laboratory
 Cnr Blakiston Street / 22 Fife Avenue

Harare

Zimbabwe

2000

Postal Address:

P O Box 8475

Johannesburg

2000

Signatories:

Signatories as authorised by the Head of Laboratory

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Issue No.: 01

Date of Issue: 20 February 2017

Expiry Date: 19 February 2021

Discipline / Sample Type	Type of Tests	Equipment / Method
Chemistry		
Serum	Albumin	Dimension
Urine	Albumin (Micro)	Dimension
Serum	Alkaline Phosphatase (ALP)	Dimension
Serum	Alanine Aminotransferase (ALT)	Dimension
Serum, Urine	Amylase	Dimension
Serum	Aspartate Aminotransferase (AST)	Dimension
Serum	Bilirubin Conjugated	Dimension
Serum	Bilirubin, Total	Dimension
Serum	Bilirubin, Neonatal	Dimension
Serum	Bicarbonate (CO ₂)	Dimension
Serum, Urine	Calcium	Dimension
Serum, Urine, CSF	Chloride	Dimension
Serum	Cholesterol	Dimension
Whole Blood	Creatine Kinase MB (CKMB)	Cobas h232
Serum, Urine	Creatinine	Dimension
Serum	C-Reactive Protein (CRP)	Dimension
Serum	CPK	Dimension
Serum	Gamma Glutamyl Transferase (GGT)	Dimension
Plasma	Glucose	Dimension
Serum	HDL	Dimension

Plasma	Lactate	Dimension
Serum	Lactate Dehydrogenase (LDH)	Dimension
Serum, Urine	Magnesium	Dimension
Serum, Urine	Phosphate	Dimension
Serum, Urine	Potassium	Dimension
Serum, Urine, CSF	Protein	Dimension
Serum, Urine	Sodium	Dimension
Serum	Triglyceride	Dimension
Serum, Urine	Urate	Dimension
Serum, Urine	Urea	Dimension

Endocrinology

Whole Blood	HBA1C	Dimension
Whole Blood	Troponin T	Cobas H232

Haematology

Blood	Activated Partial Thromboplastin Time (APTT)	CA 500 / Manual Method
Blood	Blood Group	Manual Method
Blood	CD4	FACS-Calibur
Blood	CD8	FACS-Calibur
Blood	Erythrocyte Sedimentation Rate (ESR)	Humased / Sedimentation
Blood	Full Blood Count Differential Count	Mindray BC 5800 Manual Method
Blood	Malaria Parasites - Thin Films	Manual Method
Blood	Malaria Antigen	ICT Malaria Kit
Blood	Prothrombin Time (PT) / INR	CA 500 / Manual Method
Blood	Reticulocytes	Manual Method

Molecular Biology

Plasma	HIV Viral Load	Cobas Ampliprep / Taqman 48
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Microbiology

Stool, Rectal Swabs, Urine	Microscopy	Manual Method
Stool	Wet Preparation	Manual Method
CSF, Urine	Cell Count	Manual Method
CSF, Blood Cultures, Sputum, Ear Swabs, Pus Swabs, Nose Swabs	Gram Stain	Manual Method
CSF, Sputum, Pus Swabs	Ziehl Neelsen	Manual Method
Ear Swabs, Nose Swabs, Throat Swabs, Pus Swabs, Sputum, CSF, Urine, Rectal Swabs, Stool, Blood Cultures	Culture, Identification and Sensitivity	Manual Method
Blood Culture	Culture	Versatrek / Bactec
Urine	Chemistry	Manual Method
Stool	Adenovirus / Rotavirus	Manual Method

Stool	Occult Blood	Manual Method
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Serology

Serum	Antistreptolysin O Titre (ASOT)	Manual Method
Serum, CSF	Cryptococcal Antigen	Manual Method
Blood	H Pylori Antibody	Manual Method
Serum	Rheumatoid Factor (RF)	Manual Method
Serum	Rapid Plasma Reagin (RPR)	Manual Method
Serum	Treponema Pallidum Heamagglutination (TPHA)	Manual Method

Cytology

Cervical Smears	Pap Smears	Manual Method
Fluids	Non -Gynae	Manual Method

Histology

Tissue	Routine Histological Techniques	Shandon Tissue Processor Histocentre Gemini-AS Leica Microtome
Tissue	Immunohistochemistry	Ventana Benchmark GX

Original Date of Accreditation: 20 February 2017

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager