

CERTIFICATE OF ACCREDITATION

JAKAYA KIKWETE CARDIAC INSTITUTE LABORATORY - TANZANIA

Government Notice No. 454 of 2015

Facility Accreditation Number: MED 159

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, HAEMATOLOGY 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*

Eve Christine Gadzikwa
SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 24 February 2024
Certificate Expires: 05 December 2025

ANNEXURE A

SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 159 (ISO 15189:2012)**

<p>Permanent Address of Laboratory Jakaya Kikwete Cardiac Institute Laboratory Kalenga Street Upanga Dar es Salaam Tanzania</p> <p>Postal Address: Private Bag 65141 Dar es Salaam Tanzania</p> <p>Tel : + 255 222 151379 Cell : +255 766171543 Fax : - Email : muggy0656@gmail.com</p>		<p>Technical Signatories : As Authorized by the Head of Laboratory</p> <p>Nominated Representative : Ms Margareth Mtaita</p> <p>Issue No : 01 Date of Issue : 24 February 2024 Expiry Date : 05 December 2025</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p>CLINICAL CHEMISTRY</p> <p>Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum Plasma/ Serum</p>	<p>Albumin Alkaline Phosphatase (ALP) Alanine Aminotransferase (ALT) Aspartate Aminotransferase (AST) Chloride Cholesterol Creatinine Gamma Glutamyl Transferase (GGT) Glucose HDL LDH Phosphate Potassium Sodium Magnesium Total Protein Triglycerides Urea Uric Acid</p>	<p>Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus Cobas Integra 400 plus</p>

ANNEXURE A

Laboratory Accreditation No: MED 159 (ISO 15189:2012)

Issue No: 01

Date of Issue: 24 February 2024

Date of Expiry: 05 December 2024

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u>HAEMATOLOGY</u>		
Whole Blood	White Blood Cells (WBC)	Sysmex XP 300
Whole Blood	Red Blood Cells (RBC)	Sysmex XP 300
Whole Blood	Hematocrit Test (HCT)	Sysmex XP 300
Whole Blood	Hemoglobin (HB)	Sysmex XP 300
Whole Blood	Platelets	Sysmex XP 300
Plasma	Prothrombin Time (PT)	Sysmex CA 600
Plasma	Partial Thromboplastin Time (PTT)	Sysmex CA 600
<u>SEROLOGY</u>		
Plasma / Serum	Rapid HIV	Manual Method
Plasma / Serum	Hepatitis B Surface Antigen (HBsAg)	Manual Method
Plasma / Serum	Hepatitis C Virus (HCV)	Manual Method
Plasma / Serum	Syphilis	Manual Method

Original date of accreditation: 24 February 2024

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Mrs Pinkie J Malebe
SADCAS Technical Manager