

# CERTIFICATE OF ACCREDITATION

**AGA KHAN HOSPITAL, DAR ES SALAAM  
DEPARTMENT OF PATHOLOGY**

*Registration No: PHL - /M – PURPOSE/DSM – ILA/ATT/06*

**Facility Accreditation Number: MED 018**

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 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 C Gadzikwa  
SADCAS Chief Executive Officer**

**Date of renewal of Accreditation: 19 April 2023  
Effective Date (Issue No: 1): 19 April 2023  
Certificate Expires: 05 December 2025**

## ANNEXURE A

### SCHEDULE OF ACCREDITATION

Laboratory Accreditation Number: **MED 018 (ISO 15189:2012)**

<p><b>Permanent Address of Laboratory</b> Aga Khan Hospital, Dar es Salaam Department of Pathology Barack Obama drive Dar es Salaam Tanzania</p> <p><b>Postal Address:</b> P.O Box 2289 Dar es Salaam Tanzania</p> <p><b>Tel</b> : + 255 22 2115151/2/3 <b>Cell</b> : + 255 712053344 <b>Fax</b> : - <b>Email</b> : <a href="mailto:mohamed.mselle@akhst.org">mohamed.mselle@akhst.org</a></p>		<p><b>Technical Signatories</b> : As Authorized by the Head of Laboratory</p> <p><b>Nominated Representative</b> : Mr Mohamed Mselle</p> <p><b>Issue No</b> : 01 <b>Date of Issue</b> : 19 April 2023 <b>Expiry Date</b> : 05 December 2025</p>
DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<p><b>CLINICAL CHEMISTRY</b></p> <p>Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum Serum</p> <p><b>ENDOCRINOLOGY</b></p> <p>Serum Serum Serum Serum</p>	<p>Albumin Alkaline Phosphatase (ALP) Alanine Aminotransferase (ALT) Amylase Bilirubin, Total Calcium Cholesterol Creatine Kinase (CK) Creatinine Gamma Glutamyl Transferase Glucose HDL Cholesterol LDH Potassium Sodium Triglycerides Urea</p> <p>AFP Ferritin FT3 FT4</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</p> <p>ECLIA Cobas e411 Cobas e411 Cobas e411</p>

## ANNEXURE A

Laboratory Accreditation No: MED 018 (ISO 15189:2012)

Issue No: 01

Date of Issue: 19 April 2023

Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<b><u>ENDOCRINOLOGY (cont'd)</u></b>		
Serum	TSH	Cobas e411
Serum	HCG	Cobas e411
Serum	FSH	Cobas e411
Serum	LH	Cobas e411
Serum	Testosterone	Cobas e411
Serum	PSA	Cobas e411
Serum	Progesterone	Cobas e411
Serum	Estradiol	Cobas e411
Serum	CA125	Cobas e411
Serum	CA15-3	Cobas e411
Serum	Prolactin	Cobas e411
Serum	CEA	Cobas e411
<b><u>HAEMATOLOGY</u></b>		
Whole Blood	WBC	Mindray BC 5380
Whole Blood	RBC	Mindray BC 5380
Whole Blood	HCT	Mindray BC 5380
Whole Blood	HB	Mindray BC 5380
Whole Blood	MCV	Mindray BC 5380
Whole Blood	Platelets	Mindray BC 5380
Blood Smear	Malaria Parasites	Manual Method
<b><u>MICROBIOLOGY</u></b>		
Sputum, Aspirates	Ziehl Neelsen: TB Identification	Manual Method
Sputum, Aspirates	MTB/RIF	GeneXpert
Urine	Urinalysis	Clinitek

## ANNEXURE A

Laboratory Accreditation No: MED 018 (ISO 15189:2012)

Issue No: 01

Date of Issue: 19 April 2023

Date of Expiry: 05 December 2025

DISCIPLINE/SAMPLE TYPE	TYPES OF TESTS	EQUIPMENT/METHOD
<u><b>SEROLOGY</b></u> Plasma/Serum Plasma/Serum Plasma/Serum Plasma/Serum	Rapid HIV HCV HBsAg Syphilis	Manual-Kit Artron – Manual Kit Artron – Manual Kit SD Bioline – Manual Kit

Original date of accreditation: 17 August 2017

Page 3 of 3

---

**Mrs Pinkie J Malebe**  
**SADCAS Technical Manager**