KENAS Delivering Trust | KENYA ACCREDITATION SERVICE

P. O. Box 47400 – 00100 | TEL. +254 - 20 484 0000 | Nairobi, Kenya

Email: info@kenas.go.ke | Web: www.kenas.go.ke

SCHEDULE OF ACCREDITATION

Kenyatta University Teaching, Referral and Research Hospital Laboratory

ISO 15189:2022

Medical Laboratory Number: **KENAS/ML/160**

PERMANENT ADDRESS OF LABORATORY

Northern Bypass Road, Kahawa West

P.O Box 7674-00100

Nairobi, Kenya

Telephone + 1558/0800 721038, +254 111138000

Email: Lab@kutrrh.go.ke

Website: https://www.kutrrh.go.ke

Laboratory Director:

Dr Mutambuki Kimondo

Nominated Representative:

Wilfred Gatua

Approved by: _____

KENAS CEO/ Authorized Representative

Date: 17-APR-2025

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SCHEDULE OF ACCREDITATION

No.	Medical Field	Examination Technique	Equipment	Specimen	Components / Analytes	Test Location
1	Haematology	Electrical Impedance	Cell Dyn Ruby	Whole Blood EDTA	Red Blood Cells Hemoglobin (Hb) Mean Cell Volume Red Cell Distribution Width (RDW) Hematocrit (HCT) Platelets (PLT) White Blood Cells (WBC) • Lymphocytes • Monocytes • Neutrophils • Basophils • Eosinophils	Main Lab and Accident & Emergency (A&E) Lab
		Cell Agglutination	Manual	Whole blood	ABO Blood Grouping Rhesus Blood Grouping Compatibility Testing Antibody Screening	Main Laboratory
2	Clinical chemistry	Spectophotometry	Mindray BS430 & Architect c4000	Serum	Creatinine Aspartate Aminotransferase (AST) Alanine transaminase (ALT) Gama Glutamyl Transferase (GGT) Albumin Alkaline Phosphatase (ALP) Amylase Total protein Total Bilirubin Direct Bilirubin Calcium Chloride Total Cholesterol High Density Lipoprotein (HDL) Low Density Lipoprotein (LDL) C-Reactive Protein (CRP) Creatine Kinase Glucose Glycosylated Hemoglobin (HBA1c)	Main Lab and Accident & Emergency (A&E) Lab
		Chemiflex Immunoassay	Architect i1000	Serum	Hepatitis B Surface Antigen (HBsAg) Hepatitis C Viral antibodies (Anti-HCV) Hepatitis A Viral antibodies IgM (Anti-HAV IgM) Alpha Fetoprotein (AFP) Cancer Antigen 19-9 (CA 19-9) Cancer Antigen 15-3 (CA 15-3) Cancer Antigen 125 (CA 125) Carcinoembryonic Antigen (CEA) Prostrate Specific Antigen (PSA)	Main Laboratory
3	Microbiology-Mycobacteriology	Ziehl Neelsen (ZN) Staining	Microscope	Sputum	Mycobacterium *Tuberculosis*	
4	Microbiology - Bacteriology	Culture	Manual	Urine Stool Body Fluids Aspirates Blood	Pathogenic bacteria	
		Gram stain	Manual	Urine Stool Body Fluids Aspirates Blood	Gram-positive or Gram-Negative pathogenic bacteria	

		Identification & Antimicrobial Sensitivity Testing	Manual & VITEK	Urine Stool Body Fluids Aspirates Blood	Antibiograms of various pathogenic bacteria	
6	Molecular Biology (Virology)	Reverse Transcriptase Polymerase chain reaction (RT-PCR)	Abott M2000	Plasma	HIV Viral RNA (Viral Load)	
7	Parasitology	Giemsa Staining	Microscope	Whole Blood	Malaria *species* Parasites	
		Stool Microscopy		Stool	Ova & Cysts	
		Chemical analysis and Microscopy	Urine Dipstick	Urine	Blood Leucocytes Ketones Urobilinogen Nitrites Specific Gravity Proteins Glucose	
			Microscope		Cells Yeast & Casts	

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	08-FEB-2024	08-FEB-2024	07-FEB-2028
Transition to ISO 15189:2022	17-APR-2024	17-APR-2024	07-FEB-2028

This schedule is issued subject to the terms and conditions of KENAS Accreditation.

Approved by: _____ Date: 17-APR-2024

KENAS CEO/ Authorized Representative