



KENYA
ACCREDITATION
SERVICE

CERTIFICATE OF ACCREDITATION

This is to certify that

**HUMAN QUALITY ASSESSMENT SERVICES
(HUQAS)**

is accredited as a **Proficiency Testing Provider**
upon satisfying the requirements of

ISO/IEC 17043:2023

Conformity Assessment : General requirements
for proficiency testing
in respect to the attached schedule

Effective from : 14th Jul 2023

Expiry on : 18th Dec 2027



Walter Oget

Chief Executive Officer / Authorised Officer
Kenya Accreditation Service

Member and full signatory to ILAC, IAF and AFRAC Mutual Recognition Arrangement.





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SERVICE

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

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SCHEDULE OF ACCREDITATION

HUMAN QUALITY ASSESSMENT SERVICES (HUQAS)

ISO/IEC 17043:2023

Proficiency Test Provider Number: KENAS/PT/01

PERMANENT ADDRESS OF THE PT PROVIDER

Human Quality Assessment Services (HuQAS)

Human House, Ngara Road

P.O. BOX 807 - 00600, Nairobi, Kenya.

Tel: +254 20 3542483 Mobile: +254 115854474

Website: www.huqas.org

Email: huqas@huqas.org or info@huqas.org

Proficiency Testing Scheme Director:

Mr. James Mwangi

Nominated Representative:

Ms. Magdalene Munyua

Approved by: _____

KENAS CEO/ Authorized Representative

Date: 21-APR-2026

SCHEDULE OF ACCREDITATION

No	Field	Protocol/ program	Equipment/ Artefact/ Sample	Parameter	Measurement capability	Test Location
1.	Clinical Chemistry	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Stabilized Lyophilized or Liquid Human Serum	Liver Function Tests (LFT) Urea, Electrolytes, Creatinine (UEC) Lipid profile Tumor markers Cardiac markers Immunoassays Therapeutic Drug Monitoring (TDM) Calcium Magnesium Lipase Amylase Uric acid Lactate dehydrogenase (LDH) Phosphorus Iron C-Reactive Protein Glucose Creatine Kinase	N/A	Human House, Ngara Road
2	Point of Care Testing	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Stabilized Whole human blood, Lyophilized human serum or liquid serum	Blood glucose Hemoglobin (HB) Blood gas Lipid profile Glycated hemoglobin (HBA1C)	N/A	Human House, Ngara Road
3	Hematolo gy	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Stabilized Whole human blood	Hemoglobin (HB) Red Blood Cells (RBC) Platelets (PLT) Mean Corpuscular Volume (MCV) White Blood Cells (WBC) Mean Corpuscular Hemoglobin Concentration (MCHC) Mean Corpuscular Hemoglobin (MCH) Red blood cell distribution width (RDW) Lymphocytes -Basophils -Eosinophils -Neutrophils -Monocytes Hematocrit (HCT) Erythrocyte Sedimentation Rate (ESR)	N/A	Human House, Ngara Road

				Sickle cell screening Peripheral Blood Film (PBF)		
4	Coagulation	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Lyophilized Human Blood	Activated Partial Thromboplastin Time (APTT) Prothrombin time (PT) International Normalized Ratio (INR) Activated clotting time (ACT) D-dimer Fibrinogen	N/A	Human House, Ngara Road
5	Blood transfusion	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Whole human blood and Liquid human serum	ABO Forward Grouping ABO Reverse Grouping Antiglobulin Testing ABO+RHESUS Grouping Cross-matching	N/A	Human House, Ngara Road
6	Parasitology	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Fixed slides	Malaria Parasites Trypanosomes	N/A	Human House, Ngara Road
			Liquefied Stool	Ova and Cyst		
7	Immunology	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Stabilized Human Blood, Serum	Torch Antinuclear antibody (ANA) Syphilis antibody Hepatitis antibody Anti-streptolysin O (ASO) Infectious mononucleosis C-reactive protein (CRP) High-sensitivity C-reactive protein (H-CRP) Rheumatoid factor (RF) CD3 CD4 CD8 CD19 CD45 Borrelia burgdorferi antibody (Lyme disease)		Human House, Ngara Road
			Inactivated human serum	Cryptococcus antigen		
8	Andrology	WHO manual for organizing a national external quality assessment programme for	Semen	Sperm Count Sperm Screen Sperm Viability Sperm Morphology	N/A	Human House, Ngara Road

		health laboratories : WHO-DIL-LAB-99				
9	Microbiology (Virology)	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Inactivated Serum	Human Immunodeficiency Virus(HIV) Hepatitis B Surface antigen Hepatitis A IgM Hepatitis C	N/A	Human House, Ngara Road
			Serum	Viral Load - Human Immunodeficiency Virus(HIV) RNA - Hepatitis B DNA - Parvo Virus DNA		
			Human Blood	Human Immunodeficiency Virus(HIV) for drug resistance		
			Inactivated (lyophilized pellets)	SARS-CoV-2-RNA		
	Microbiology (Bacteriology)	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Swabs	Gram-positive/negative bacteria		
			(lyophilized) pellets	Identification of pathogenic bacteria Antimicrobial Sensitivity (AST) profile for pathogenic bacteria		
			Fixed slides	Gram-positive/ negative bacteria High Vaginal Swab (HVS) in media		
	Microbiology (urine chemistry)	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Stabilized urine	(Urinalysis) Leukocytes Nitrites Urobilinogen Protein pH Specific gravity Ketones Bilirubin Blood Glucose Urine HCG		
	Microbiology (Mycobacteriology)	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Fixed slides for Ziehl-Neelsen (ZN) stain/ Auramine Stain	Mycobacterium Tuberculosis		
			(Lyophilized) pellets for Gene Xpert	Mycobacterium Tuberculosis, Rifampicin drug Resistance/Sensitivity		
	Microbiology	WHO manual for organizing a national external	Fixed slides	Fungal filaments (hyphae) Identification of Pathogenic Yeast and Mould		



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(Mycology)	quality assessment programme for health laboratories : WHO-DIL-LAB-99		Dermatophyte		
Microbiology (Microbial serology)	WHO manual for organizing a national external quality assessment programme for health laboratories : WHO-DIL-LAB-99	Liquefied stool	Helicobacter pylori antigen Salmonella antigen Rota-adenovirus antigen Faecal Occult Blood		

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	28-SEP-2009	28-SEP-2009	27-SEP-2012
1 st Reaccreditation	08-JUL-2012	08-JUL-2012	07-JUL-2016
2 nd Reaccreditation	08-JUL-2016	08-JUL-2016	07-JUL-2019
3 rd Reaccreditation	19-DEC-2019	19-DEC-2019	18-DEC-2023
4 th Reaccreditation	14-JUL-2023	14-JUL-2023	18-DEC-2027

This schedule is issued subject to the terms and conditions of KENAS Accreditation. It supersedes any other schedule(s) issued in the past

Approved by: 
KENAS CEO/ Authorized Representative

Date: 21-APR-2026

