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

BUNGOMA COUNTY REFERRAL HOSPITAL LABORATORY

ISO 15189:2022

Medical Laboratory Number: **KENAS/ML/05**

PERMANENT ADDRESS OF LABORATORY
Bungoma Town Hospital Road, Opposite Policeline
P.O Box 14 – 50200
Bungoma
Tel No: +254 721 517 633
Email: bcrhospital@gmail.com
Website: www.bungomareferral.go.ke

Laboratory Director:

Dr Simon Kisaka

Nominated Representative:

Antony S. Katayi

Approved by: _____ Date: 13-MAR-2025

KENAS CEO/ Authorized Representative

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

No	Medical Field	Examination Technique	Equipment	Specimen	Components / Analytes	Test Location
1	Haematology	Flow cytometry & Fluorescence	Sysmex XN 330, Nihon Kohden Celtac G & Swelab	EDTA whole blood	Red Blood Cells (RBC) Haemoglobin (Hb) Haematocrit (HCT) Platelets (PLT) White Blood Cells (WBC)	BCRH laboratory
		Antigen- Antibody agglutination	Manual		ABO & Rhesus groping	
				Serum	Reactive antibodies against ABO & Rhesus	
		Sodium Metabisulphite	Manual	EDTA whole blood	Sickle Cells	
2	Clinical Chemistry	Photometry & Absorbance	Humastar 600	Serum	Creatinine Urea Alkaline Phosphatase Aspartate Aminotransferase (AST) Alanine Aminotransferase (ALT) Gama Glutamyl Transferase (GGT) Albumin	BCRH laboratory
		Ion Selective Exchange (ISE	Diestro & Humalyte Plus^3		Potassium Sodium Chloride	
		Chemiluminescence immunoassay (CLIA)	Maglumi 800		Cancer Antigen 125 Cancer Antigen 15-3 Cancer Antigen 19-9 Carcinoembryonic Antigen Prostate Specific Antigen Triiodothyronine Free (T3) Thyroid Stimulating Hormone Familial Hypercholesterolemia Hepatitis B Surface Antigen HIV antigen/antibody HCV antibody Progesterone Testosterone Luteinizing hormone Ferritin beta Human Chorionic Gonadotropin (β -hCG)	
3	Immunology (Serology)	Immuno chromatography	Rapid Strip	Urine	human chorionic gonadotropin (hCG)	BCRH laboratory
				Serum	Treponema pallidum antibodies (VDRL)	

4	Parasitology	Giemsa stain (identification)	Light Microscope	Blood smears	Malaria parasite *Spp*	BCRH laboratory
		Wet preparation/Iodine Preparation		Stool	Various pathogens	
5	Microbiology-Mycobacteriology	Auramine O stain (Identification)	Fluorescent Microscope	Sputum	Mycobacterium *Tuberculosis*	
		Catridge Based Nucleic Acid Amplification Test (CBNAAT)	Gene-Xpert		Mycobacterium *Tuberculosis* & Rifampicin resistance	
	Microbiology (Bacteriology)	Culture	Bactec Fx/ Bactalert Manual	Blood	Various Pathogenic Bacteria	
			Manual	CSF, Stool, Urine, Pus, High vaginal swab (HVS), Urethral Swab, Body fluids, Rectal Swab, Throat, eye & ear Swab		
		Antibiotic Sensitivity	Manual	Various Pathogenic Isolates	Antibiograms of specific organisms to antimicrobial drugs	
	Microbiology (Urinalysis)	Immunochromatography and Enzymatic color reactions	Manual	Urine	Glucose Bilirubin Ketone Specific gravity Blood pH Urobilinogen Nitrite Leukocytes	BCRH laboratory
		Microscopy	Manual	Urine sediment	Blood cells, Epithelial cells, Casts, Crystals, Pathogenic bacteria & parasites	

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

Accreditation History

Type	Decision Date	Effective Date	Expiry
Initial Accreditation	01-OCT-2014	01-OCT-2014	30-SEP-2017
1st Reaccreditation	01-DEC-2017	01-DEC-2017	30-SEP-2020
2nd Re-accreditation with extension of Scope	10-DEC-2020	10-DEC-2020	30-SEP-2024
3rd Re-accreditation	13-MAR-2025	13-MAR-2025	30-SEP-2028

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: _____ Date: 13-MAR-2025

KENAS CEO/ Authorized Representative