



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

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

SCHEDULE OF ACCREDITATION

Kakamega County General Teaching and Referral Hospital Laboratory ISO 15189:2012

Medical Laboratory Number: **KENAS/ML/61**

Date of Accreditation: **14-Dec-2018**

PERMANENT ADDRESS OF LABORATORY

FITINA ROAD OPPOSITE KAKAMEGA COUNTY ASSEMBLY

P.O. BOX 15-50100

KAKAMEGA, KENYA

Email: wpgh15@yahoo.com

Laboratory Director:

Dr. Dixon Mchana

Technical Signatories:

1. Violet Kisato - Laboratory Manager (Biochemistry, Haematology, Parasitology, Serology and Mycobacteriology)
2. Beatrice Weyama - Quality Manager (Biochemistry, Haematology, Parasitology, Serology and Mycobacteriology)
3. Micheal Mukwe: Biochemistry
4. Zachariah Abukutsa: Hematology
5. Serah Wangari: Parasitology
6. Sarah Obisa: Serology
7. Rose Ndelema: Mycobacteriology

Date of Expiry: 13-Dec-2022

Approved by:


Martin Chegire

Date: 14-Dec-2018

KENAS CEO/Authorized Representative



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

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

SCHEDULE OF ACCREDITATION

No.	Medical Field	Examination Technique	Equipment	Specimen	Components / Analytes	Reference to Standardised Procedure	Measurement Range	Test Location	
1	HAEMATOLOGY	Electrical Impedance	SWELAB ALFA	WHOLE BLOOD	WBC	CLSI H20-A2 KCGTRHL. HEM. 300.00	0.5-130 X10 ⁹ /L	MAIN LAB	
					RBC	CLSI H52-A2 KCGTRHL. HEM. 300.00	0.30-7.00X10 ¹² /L		
					Platelet	ICSH expert panel cytology KCGTRHL. HEM. 300.00	20-1800X 10 ⁹ /L		
		Photometric			MCV	CLSI H15-A3 KCGTRHL. HEM. 300.00	2.0-24.0 g/dL		
					Electrical Impedance	HGB	NCCLS H15-A2 KCGTRHL. HEM. 300.00		2.0-35.0g/dl
2	IMMUNOLOGY (Serology)	Flow cytometer	FACS PRESTO	WHOLE BLOOD	Absolute CD4 ⁺ /CD3 ⁺ CD4 ⁺ %	CLSI H42-A2 KCGTRHL.SER. 600.00	Absolute CD4 ⁺ 50-40,00cells/ul CD3 ⁺ 200-10,000cells/ul CD4 ⁺ % - 5-60 %	MAIN LAB	
3	BIOCHEMISTRY	Kinetic	Humastar 100	SERUM	Creatinine	IFCC (International Federation of Clinical Chemistry and Laboratory Medicine) IFCC - 2011	20-1330umol/l	MAIN LAB	
					Urea		1-50mmol/l		
					ALP		10-2000ul		
		End Point			Total Protein	CLSI Approved Guideline EP5-A to assay	0.1-517umol/l		
					Bio Chromatic	Total Bilirubin	1-19.3mmol/l		
						Cholestral	KCGTRHL.CLC. 800.00		0.4-3.87mmol/l
4	PARASITOLOGY	Light Microscopy	OLYMPUS, MICROSCOPE	BLOOD	MPS	CLSI - H52-A2	Qualitative	MAIN LAB	



KENYA ACCREDITATION SERVICE

P. O. Box 47400-00100, TEL. +254-787-395679, +254-725-227640 Nairobi, Kenya

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

						District Laboratory Practice in Tropical Countries By Monica Cheesbrough; CAMBRIDGE UNIVERSITY PRESS, 1998, 2005, 2009		
						KCGTRHL.PAR. 400.00		
						WHO/HTM/TB/2 011	Qualitative	MAIN LAB
5	MICROBIOLOGY (Mycobacteriology)	PCR Amplification & fluorescence detection	GENE-XPRT MACHINE	SPUTUM	MTB	KCGTRHL. MIC.500.00		

Original Date of Accreditation: 14-Dec-2018

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

Approved by:  Date: 14-Dec-2018
KENAS CEO/Authorized Representative

