



KENYA ACCREDITATION SERVICE

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

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

SCHEDULE OF ACCREDITATION

PATHOLOGISTS LANCET KENYA - EASTLEIGH

ISO 15189:2012

Medical Laboratory Number: KENAS/ML/31

Date of Accreditation: 10-Jul-2015

Re-Accreditation Decision: 18-Jun-2018

PERMANENT ADDRESS OF LABORATORY

PATHOLOGISTS LANCET KENYA

Medina Mall

P. O. BOX 117-00202

Nairobi, Kenya

Tel: +254 703 061000, +254 721 143766

Email: info@lancet.co.ke

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Laboratory Director:

Dr. Ahmed Kalebi

Technical Signatories:

1. Emily Kiama: Haem/Chem/Micro/Sero.
2. Steve Muchuma: Haem/Chem/Micro/Sero.
3. Geoffrey Siruchu: Haem/Chem/Micro/Sero.

Date of Expiry: 09-Jul-2022

Approved by: _____ Date: 18-Jun-2018

KENAS CEO/Authorized Representative



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SCHEDULE OF ACCREDITATION

No.	Medical field	Examination technique	Equipment	Specimen	Components / Analyte	Reference to Standardized Procedure	Measurement Ranges	Test Location
01	Hematology	Electrical impedance, Flow Cytometry and Colorimetric	SYSMEX XS 1000 I	Whole Blood	WBC	Internal Procedure: QAMAN 064 Ref.: CLSI H15-A3 / CLSI H20-A2 / CLSI H52-A2	$(2.3 \text{ to } 20.38) \times 10^3/\mu\text{L}$	Medina Mall
					RBC		$(3.02 \text{ to } 6.65) \times 10^6/\mu\text{L}$	
					HB		6.6 to 22.3 g/dL	
					HCT		24.2 to 63.7 %	
					MCV		60.3 to 103.2 fL	
					MCH		16.5 to 36.1 pg	
					Platelets		$(9.0 \text{ to } 705.0) \times 10^3/\mu\text{L}$	
					Neutrophils		13.0 to 93.3%	
					Lymphocytes		4.6 to 70.3 %	
			HUMASED	Whole blood	ESR		1 to 100 mm/hr	
02	Chemistry	Spectrophotometry	INTEGRA 400	Serum	Sodium	Internal Procedure: QAMAN 001/047 Ref.: NIST / CDC / AACC: 2001: 227-267 & IFCC-Clin. Chem, Lab. Med. 2002 / 2007	119.2 to 151.0 mmol/L	Medina Mall
					Potassium		2.97 to 6.14 mmol/L	
					Chloride		83.1 to 116.4 mmol/L	
					Urea		2.0 to 27.9 mmol/L	
					Creatinine		26.0 to 1919.0 $\mu\text{mol/L}$	
					ALP		75.0 to 234.0 μL	
					AST		12.0 to 138.0 μL	
					ALT		12.0 to 156.7 μL	
					GGT		25.0 to 398.0 μL	
					Bilirubin Total		1.9 to 125.0 $\mu\text{mol/L}$	
					Bilirubin Direct		0.70 to 125.0 $\mu\text{mol/L}$	
					Protein Total		53.0 to 95.6 g/L	
					Albumin		26.4 to 53.6 g/L	
					HDL Cholesterol		1.10 to 4.14 mmol/L	
					Total Cholesterol		3.79 to 7.20 mmol/L	
					Triglycerides		1.45 to 5.66 mmol/L	
					CRP		1.00 to 132.00 mg/L	
					Glucose		1.7 to 15.8 mmol/L	
					Myoglobin		30 to 700 ng/mL	
					Trop T		50 to 2000 ng/L	
CKMB	1.0 to 40.0 ng/mL							
ProBNP	60 to 9000 pg/mL							



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03	Microbiology	Macroscopy & Microscopy	Manual method	Urine and stool	Bacteria Isolates	Internal Procedure: QAAFRIWI001/2 Ref.: District Lab. Pract. in Tropical Countries By Monica Cheesbrough; CAMB. UNI. PRESS, 1998, 2005, 2009	Qualitative	Medina Mall
04	Serology and RapiDs	Immuno-chromatography	Manual method and Kits	Serum, Whole blood, Urine and stool	βHCG	Test Package inserts Ref.: District Lab. Pract. in Tropical Countries By Monica Cheesbrough; CAMB. UNI. PRESS, 1998, 2005, 2009	Qualitative	Medina Mall
					Hepatitis C			
					RPR			
					Widal-TO/TH			
					Rheumatoid Factor			
					Rota/Adeno Virus			
					ENO Virus			
					HIV			
					H. Pylori Antibody			
					H. Pylori Antigen			
					Occult Blood			
					Malaria Smears			
					Malaria ICT			
					Blood Group			
Weil Felix Agglutination								

Original Date of Accreditation: 10-Jul-2015

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

Approved by: _____ Date: 18-Jun-2018

KENAS CEO/Authorized Representative

