



Certificate of Accreditation

This is to certify that

ACCESS TO BASIC MEDICAL CARE FOUNDATION

PLOT 4&5, BLOCK 1, IBADAN MUNICIPAL GOVERNMENT AREA, ADEOYO, RING ROAD, IBADAN

Has been assessed by the Nigeria National Accreditation System and meets the requirements of the International Standard

ISO 15189:2012

with demonstrated technical competence in the field of

Medical Testing

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Issue date: **June 05, 2021**
Validity through: **June 04, 2023**

Scope of Accreditation

Medical Laboratory

ACCESS TO BASIC MEDICAL CARE FOUNDATION

PLOT 4&5, BLOCK 1, IBADAN MUNICIPAL GOVERNMENT AREA, ADEOYO, RING ROAD, IBADAN

Schedule NO.: M 0003

Issue No. 1: 05 06, 2021

Valid to : 04 06, 2023

Type of Sample	Types of Tests	Equipment	Method Used
CHEMISTRY			
PLASMA	Glucose	COBAS C311 (ROCHE)	Hexokinase
	Sodium		ISE method, indirect
	Potassium		ISE method, indirect
	Chloride		ISE, indirect
	Urea		Urease, Kinetic
	Creatinine		Alkaline Picrate no deproteinisation
	Calcium		Cresolphthalein Complexone
	Inorganic Phosphate		Phosphomolybdate enzymatic
	Total cholesterol		Cholesterol Oxidase - Abell kendall
	Triglyceride		Lipase/Glycerol Dehydrogenase
	High Density Lipoprotein		Direct HDL, Roche 4 th gen.
	Low Density Lipoprotein		Cholesterol Ester
	Total Protein		Copper reduction prevention method
	Uric Acid (Urate)		Uricase Perox. with ascorb. Ox
	Albumin		Bromocresol Green
	Total Bilirubin		Dicrhlorophenyl Diazonium
Direct Bilirubin	Dicrhlorophenyl Diazonium		
Alkaline Phosphate	Roche Amp buffer IFCC		

Type of Sample	Types of Tests	Equipment	Method Used
	Aspartate transaminase		Tris Buffer without P5P
PLASMA	Alanine aminotransferase	COBAS C311 (ROCHE)	Tris Buffer without P5P
	Gamma glutamyl transferase		Gamma Glutamyl-3-cabonyl-4-nitroanalyte
IMMUNOASSAY			
PLASMA	Prostate Specific Antigen (Total)	COBAS E411 (ROCHE)	Electrochemiluminescence method
	Follicle Stimulating Hormone (FSH)		Electrochemiluminescence method
	Luteinizing Hormone		Electrochemiluminescence method
	Progesterone		Electrochemiluminescence method
	Prolactin		Electrochemiluminescence method
	Total Triiodothyronine (Total T3)		Electrochemiluminescence method
	Total Thyroxine (Total T4)		Electrochemiluminescence method
	Thyroid Stimulating Hormone (TSH)		Electrochemiluminescence method
	Testosterone		Electrochemiluminescence method
	Estradiol		Electrochemiluminescence method
HEAMATOLOGY			

Type of Sample	Types of Tests	Equipment	Method Used
WHOLE BLOOD (EDTA)	Haemoglobin	MINDRAY(BC530)	Flow Cytometric Method
	Haematocrit (HCT)		Flow Cytometric Method
	Mean Cell Haemoglobin (MCH)		Flow Cytometric Method
	Mean Cell Haemoglobin Concentration (MCHC)		Flow Cytometric Method
	Mean Cell Volume (MCV)		Flow Cytometric Method
	Mean Platelet Volume		Flow Cytometric Method
	Plateletcrit		Flow Cytometric Method
	Platelets (Impedance Count)		Flow Cytometric Method
	RBC (Impedance count)		Flow Cytometric Method
	Red Cell Dist. Width CV		Flow Cytometric Method
	WBC (Impedance count)		Flow Cytometric Method
	Genotype		Electrophoretic Machine
	Blood Group	Antisera	Tile Method
MICROBIOLOGY			
WHOLE BLOOD	Malaria parasite	Microscope	
SWAB	Microscopic, culture and sensitivity(MCS) <ul style="list-style-type: none"> i. High vaginal swab ii. Endo/Exo cervical swab iii. Wound swab 	Biosafety Cabinet Micropipette Microscope Incubator	MANUAL METHOD

Type of Sample	Types of Tests	Equipment	Method Used
	iv. Ear Swab v. Nasal Swab vi. Throat Swab		
SEMEN	vii. Seminal Fluid Analysis		
OTHER BODY FLUID	viii. Other body fluids		