

GILEAD MEDICAL AND DENTAL CENTRE

LABORATORY REPORT

Patient Name : FELIX ANSAH Sample ID : T29002
Gender / Age : MALE Sample Date : 29-MARCH-2018
Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

DEPARTMENT OF BIOCHEMISTRY

Investigation	Result	Units	Reference Range
GLYCOSYLATED HAEMOGLOBIN			
HBA1C	4.3	%	0.00 – 6.00

Method : STANDARD

*** END OF REPORT ***

Remarks :

SIGNED BY BIOMEDICAL SCIENTIST

Key: BLUE COLOUR-ABNORMAL LOW, RED COLOUR - ABNORMAL HIGH.

All reports need Clinical correlation. Please discuss if needed. Test results relate only to the item tested. No part of the report can be reproduce without permission of the Laboratory.

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Gender / Age : MALE

Sample Date :29-MARCH-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

DEPARTMENT OF HAEMATOLOGY

Investigation	Result	Units	Reference Range
FULL BLOOD COUNT (FBC)			
HAEMOGLOBIN	13.8	g/dL	13.00 - 17.50
TOTAL LEUCOCYTE COUNT	4.47	10 ⁹ /L	2.50 - 8.50
<u>DIFFERENTIAL LEUCOCYTE COUNT:</u>			
NEUTROPHIL	49.9	%	37.00 - 72.00
LYMPHOCYTE	42.6	%	20.00 - 50.00
MONOCYTE	4.6	%	0.00 - 14.00
EOSINOPHIL	2.4	%	0.00 - 6.00
BASOPHIL	0.5	%	0.00 - 1.00
RED BLOOD CELLS	4.49	10 ¹² /L	3.50 - 5.50
PCV	43.8	%	36.00 - 48.00
MCV	97.6	fL	85.00 - 100.00
MCH	30.8	pg	27.00 - 34.00
MCHC	31.6	g/dL	32.00 - 36.00
RDW(CV)	12.0	%	11.50 - 14.00
PLATELET COUNT	173	10 ⁹ /L	150.00 - 450.00

**THICK BLOOD FILM FOR
MALARIA PARASITE**

NOT SEEN

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GILEAD MEDICAL AND DENTAL CENTRE

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Patient Name : FELIX ANSAH

Sample ID : T29003

Gender / Age : MALE

Sample Date :29-MARCH-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

DEPARTMENT OF BIOCHEMISTRY

Investigation	Result	Units	Reference Range
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LIPID PROFILE

TOTAL CHOLESTEROL	4.96	mmol/L	3.10 – 6.20
TRIGLYCERIDES	1.65	mmol/L	0.01 - 1.70
HDL CHOLESTEROL	1.56	mmol/L	1.03 - 2.00
LDL CHOLESTEROL	2.65	mmol/L	2.60 – 3.90

BUE-CREAT

UREA	3.0	mmol/L	1.70 - 8.30
CREATININE	74.7	umol/L	MALE (61.00 - 120.00) FEMALE(59 – 97)
SODIUM	140	mmol/L	135.00 - 150.00
POTASSIUM	3.9	mmol/L	3.50 - 5.50
CHLORIDE	102	mmol/L	98.00 - 110.00

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Sample ID : T29002

Gender / Age : MALE

Sample Date : 29-MARCH-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : URINE

DEPARTMENT OF CLINICAL PATHOLOGY

Investigation	Result	Units	Reference Range
URINE R/E			
<u>PHYSICAL EXAMINATION</u>			
Colour	Straw		-
Transparency	Clear		-
Specific Gravity	1.010		-
<u>CHEMICAL EXAMINATION</u>			
Reaction	Alkaline		-
PH	7.5		-
Protein	Negative		-
Sugar	Negative		-
Ketone	Negative		-
Bilirubin	Negative		-
Urobilinogen	Normal		-
Blood	Negative		-
Nitrite	Negative		-
Leucocyte	Negative		-
<u>MICROSCOPIC EXAMINATION</u>			
Pus Cells	2	/ HPF	-
RBCs	0	/ HPF	-
Epithelial cells	1	/ HPF	-
Cast	Nil	/ HPF	-
Crystal	Nil	/ HPF	-
Bacteria	Nil	/ HPF	-

Method : STANDARD

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Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

DEPARTMENT OF SEROLOGY

Investigation	Result	
TYPHI DOT IgG & IgM		
Typhi Dot IgG	NON-REACTIVE	-
Typhi Dot IgM	REACTIVE	-

Method : STANDARD

Comment:

The typhoid IgG / IgM Rapid test is a lateral flow immunoassay for the simultaneous detection and differentiation of anti-salmonella typhi IgG and IgM in human serum or plasma. It is intended to be used as a screening test and as aid in the diagnosis of infection with S. typhi.

Interpretation of result:

IgG/IgM	-Negative	= No infection
IgG	-Positive	= Past infection
IgM	-Positive	= Recent
IgG/IgM	-Positive	= Chronic infection

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