# LABORATORY REPORT

**Patient Name** : KAFUI SUUGLO Sample ID : GM18053002234

Gender / Age : FEMALE /25 YEARS Sample Date : 30-MAY-2018 Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

# **DEPARTMENT OF HAEMATOLOGY**

	DEPARTMENT OF		•
Investigation	Result	Units	Reference Range
FULL BLOOD COUNT (FBC)	·	<u> </u>	
HAEMOGLOBIN	12.4	g/dL	11.5 - 17.00
TOTAL LEUCOCYTE COUNT	4.74	10^9/L	2.50 - 8.50
NEUTROPHIL	47.0	%	37.00 - 72.00
LYMPHOCYTE	47.2	%	20.00 - 50.00
MONOCYTE	4.8	%	0.00 - 14.00
EOSINOPHIL	0.2	%	0.00 - 6.00
BASOPHIL	0.8	%	0.00 - 1.00
RED BLOOD CELLS	4.01	10^12/L	3.50 - 5.50
PCV	37.6	%	36.00 - 48.00
MCV	93.8	fL	85.00 - 100.00
MCH	30.9	pg	27.00 - 34.00
MCHC	32.9	g/dL	32.00 - 36.00
RDW(CV)	12.0	%	11.50 - 14.00
PLATELET COUNT	313	10^9/L	150.00 - 450.00
THICK BLOOD FILM FOR MALARIA PARASITES	NOT SEEN		
SICKLING TEST	NEGATIVE		
BLOOD GROUP	O RHESUS 'D' POS	ITIVE	
	*** END OF REPOR	OT ***	

END OF REPORT

Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

# LABORATORY REPORT

Patient Name : KAFUI SUUGLO Sample ID : GM18053002234

Gender / Age : FEMALE /25 YEARS Sample Date : 30-MAY-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

### **DEPARTMENT OF SEROLOGY & HAEMATOLOGY**

Investigation	Result	Units	Reference Range
HBsAg	NON-REACTIVE		-
нсч	NON-REACTIVE		
G6PD	NORMAL		
RETROSCREEN	NON-REACTIVE		
HAV	NON-REACTIVE		
	*** END OF REPORT ***	*	
Remarks :			

SIGNED BY BIOMEDICAL SCIENTIST

# LABORATORY REPORT

Patient Name : KAFUI SUUGLO Results Date :: 30-MAY-2018

Gender / Age : FEMALE / 25 YEARS Sample ID : GM18053002234

Consulting Doctor : DR. HENRY AGORTEY Specimen : URINE

### **DEPARTMENT OF CLINICAL PATHOLOGY**

nvestigation	Result	Units	Reference Range
IRINE R/E			
PHYSICAL EXAMINATION			
Colour	Straw		-
Transparency	Clear		-
Specific Gravity	1.025		-
<b>CHEMICAL EXAMINATION</b>			
Reaction	Acidic		-
PH	5.0		-
Protein	Negative		-
Sugar	Negative		-
Ketone	Negative		-
Bilirubin	Negative		-
Urobilinogen	Normal		-
Blood	Negative		-
Nitrite	Negative		-
Leucocyte	Trace		-
MICROSCOPIC EXAMINATION			
Pus Cells	2	/ HPF	-
RBCs	0	/ HPF	-
Epithelial cells	12	/ HPF	-
Cast	Nil	/ HPF	-
Crystal	Nil	/ HPF	-
Others	Yeast like cells(+)		
Method : STANDARD			

# LABORATORY REPORT

Patient Name : **KAFUI SUUGLO** 

Gender / Age : FEMALE / 25 YEARS Result Date : 30-MAY-2018

Sample No : GM18053002234

Consulting Doctor : DR. HENRY AGORTEY Sample Date : 30-MAY-2018

Specimen : **STOOL** 

### **DEPARTMENT OF CLINICAL PATHOLOGY**

Investigation	Result	Units	Reference Range
STOOL R/E			
PHYSICAL EXAMINATION			
Colour	Brown		-
Consistency	Formed		-
Pus	Absent		-
Mucus	Absent		-
Blood	Absent		-
MICROSCOPIC EXAMINATION	l		
Pus cells	0	/ HPF	0.00 - 2.00
RBCs	0	/ HPF	-
OVA	Not seen		
Cysts	Not seen		
Others	Not seen		
Method : STANDARD			

Remarks :	
SIGNED BY BIOMEDICAL SCIENTIST	

# LABORATORY REPORT

Patient Name : KAFUI SUUGLO

Gender / Age : FEMALE / 25 YEARS Sample ID : GM18053002234

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

Results Date : 30-MAY-2018

### **DEPARTMENT OF BIOCHEMISTRY**

Investigation	Result	Units	Reference Range
LIPID PROFILE			
TOTAL CHOLESTEROL	4.76	mmol/L	3.30 - 6.20
TRIGLYCERIDES	0.41	mmol/L	0.01 - 1.70
HDL CHOLESTEROL	1.85	mmol/L	1.03 - 2.00
LDL CHOLESTEROL	2.72	mmol/L	≤ 3.90
BUE-CREAT			
UREA	4.6	mmol/L	1.70 - 8.30
CREATININE	65.5	umol/L	MALE (61.00 - 120.00) FEMALE (59 - 97)
SODIUM	142	mmol/L	135.00 - 150.00
POTASSIUM	4.0	mmol/L	3.50 - 5.50
FASTING BLOOD SUGAR			
Random Blood Sugar  Method : STANDARD	5.4	mmol/L	4.40 – 7.80

### LABORATORY REPORT

Patient Name : KAFUI SUUGLO Sample ID : GM18053002234

Gender / Age : FEMALE / 25 YEARS Sample Date :30-MAY-2018

Consulting Doctor : DR. HENRY AGOTEY 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

\*\*\* END OF REPORT \*\*\*

Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

Remarks:

# LABORATORY REPORT

Patient Name : KAFUI SUUGLO

Gender / Age : FEMALE / 25 YEARS Result Date : 01-JUNE-2018

Sample No : GM18052602191

Consulting Doctor : DR. HENRY AGORTEY Sample Date : 30-MAY-2018

Specimen : **STOOL** 

# **DEPARTMENT OF MICROBIOLOGY**

Investigation	Result	
Stool Culture & Sensitivity		
Stool Culture & Sensitivity		
Order Date	30/05/2018	
Report Date	01/06/2018	
Culture	No salmonella or shigella isolated after 48 hrs of aerobic incubation at 37 $^{\circ}$ C.	-
Method : STANDARD		

# GILEAD MEDICAL AND DENTAL CENTRE LABORATORY REPORT