GILEAD MEDICAL AND DENTAL CENTRE

LABORATORY REPORT

Patient Name : ERNEST OBENG ASIEDU : EOA11170139

Gender / Age : MALE / 28 YEARS Sample Date : 03-JULY-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

DEPARTMENT OF HAEMATOLOGY

FULL BLOOD COUNT (FBC) HAEMOGLOBIN 14.7 g/dL 11.5 - 17.00 TOTAL LEUCOCYTE COUNT 3.93 10^9/L 2.50 - 8.50 DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 65.8 % 37.00 - 72.00 LYMPHOCYTE 23.9 % 20.00 - 50.00 MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00 PLATELET COUNT 140	Investigation	Result	Units	Reference Range
TOTAL LEUCOCYTE COUNT DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 65.8 % 37.00 - 72.00 LYMPHOCYTE 23.9 % 20.00 - 50.00 MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	FULL BLOOD COUNT (FBC)		·	
DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 65.8 % 37.00 - 72.00 LYMPHOCYTE 23.9 % 20.00 - 50.00 MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	HAEMOGLOBIN	14.7	g/dL	11.5 - 17.00
NEUTROPHIL 65.8 % 37.00 - 72.00 LYMPHOCYTE 23.9 % 20.00 - 50.00 MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	TOTAL LEUCOCYTE COUNT	3.93	10^9/L	2.50 - 8.50
LYMPHOCYTE 23.9 % 20.00 - 50.00 MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	DIFFERENTIAL LEUCOCYTE COU	NT:		
MONOCYTE 9.7 % 0.00 - 14.00 EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	NEUTROPHIL	65.8	%	37.00 - 72.00
EOSINOPHIL 0.4 % 0.00 - 6.00 BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	LYMPHOCYTE	23.9	%	20.00 - 50.00
BASOPHIL 0.2 % 0.00 - 1.00 RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	MONOCYTE	9.7	%	0.00 - 14.00
RED BLOOD CELLS 4.97 10^12/L 3.50 - 5.50 PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	EOSINOPHIL	0.4	%	0.00 - 6.00
PCV 46.9 % 36.00 - 48.00 MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	BASOPHIL	0.2	%	0.00 - 1.00
MCV 94.4 fL 80.00 - 100.00 MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	RED BLOOD CELLS	4.97	10^12/L	3.50 - 5.50
MCH 29.6 pg 27.00 - 34.00 MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	PCV	46.9	%	36.00 - 48.00
MCHC 31.3 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	MCV	94.4	fL	80.00 - 100.00
RDW(CV) 11.7 % 11.50 - 14.00	MCH	29.6	pg	27.00 - 34.00
	MCHC	31.3	g/dL	32.00 - 36.00
PLATELET COUNT 140 10^9/L 150.00 - 450.00	RDW(CV)	11.7	%	11.50 - 14.00
	PLATELET COUNT	140	10^9/L	150.00 - 450.00
	THICK BLOOD FILM FOR MALARIA PARASITE	NOT SEEN		

Method: STANDARD

***	END	OF	REP(ORT	***
-----	-----	----	------	-----	-----

Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

GILEAD MEDICAL AND DENTAL CENTRE LABORATORY REPORT