## GILEAD MEDICAL AND DENTAL CENTRE

## LABORATORY REPORT

Patient Name : VICTOR EASMON Sample ID : VE11170100

Gender / Age : MALE / 44 YEARS Sample Date : 03-JULY-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

## **DEPARTMENT OF HAEMATOLOGY**

FULL BLOOD COUNT (FBC)  HAEMOGLOBIN 13.3 g/dL 11.5 - 17.00  TOTAL LEUCOCYTE COUNT 5.83 10^9/L 2.50 - 8.50  DIFFERENTIAL LEUCOCYTE COUNT:  NEUTROPHIL 62.3 % 37.00 - 72.00  LYMPHOCYTE 28.8 % 20.00 - 50.00  MONOCYTE 7.8 % 0.00 - 14.00  EOSINOPHIL 0.9 % 0.00 - 6.00  BASOPHIL 0.2 % 0.00 - 1.00  RED BLOOD CELLS 4.79 10^12/L 3.50 - 5.50  PCV 41.8 % 36.00 - 48.00  MCV 87.2 fL 80.00 - 100.00  MCH 27.7 pg 27.00 - 34.00  MCHC 31.8 g/dL 32.00 - 36.00  RDW(CV) 11.7 % 11.50 - 14.00  PLATELET COUNT 228 10^9/L 150.00 - 450.00	vestigation	Result	Units	Reference Range
TOTAL LEUCOCYTE COUNT         5.83         10^9/L         2.50 - 8.50           DIFFERENTIAL LEUCOCYTE COUNT:           NEUTROPHIL         62.3         %         37.00 - 72.00           LYMPHOCYTE         28.8         %         20.00 - 50.00           MONOCYTE         7.8         %         0.00 - 14.00           EOSINOPHIL         0.9         %         0.00 - 6.00           BASOPHIL         0.2         %         0.00 - 1.00           RED BLOOD CELLS         4.79         10^12/L         3.50 - 5.50           PCV         41.8         %         36.00 - 48.00           MCV         87.2         fL         80.00 - 100.00           MCH         27.7         pg         27.00 - 34.00           MCHC         31.8         g/dL         32.00 - 36.00           RDW(CV)         11.7         %         11.50 - 14.00	JLL BLOOD COUNT (FBC)			
DIFFERENTIAL LEUCOCYTE COUNT:         NEUTROPHIL       62.3       %       37.00 - 72.00         LYMPHOCYTE       28.8       %       20.00 - 50.00         MONOCYTE       7.8       %       0.00 - 14.00         EOSINOPHIL       0.9       %       0.00 - 6.00         BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	HAEMOGLOBIN	13.3	g/dL	11.5 - 17.00
NEUTROPHIL       62.3       %       37.00 - 72.00         LYMPHOCYTE       28.8       %       20.00 - 50.00         MONOCYTE       7.8       %       0.00 - 14.00         EOSINOPHIL       0.9       %       0.00 - 6.00         BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	TOTAL LEUCOCYTE COUNT	5.83	10^9/L	2.50 - 8.50
LYMPHOCYTE       28.8       %       20.00 - 50.00         MONOCYTE       7.8       %       0.00 - 14.00         EOSINOPHIL       0.9       %       0.00 - 6.00         BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	DIFFERENTIAL LEUCOCYTE COU	NT:		
MONOCYTE       7.8       %       0.00 - 14.00         EOSINOPHIL       0.9       %       0.00 - 6.00         BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	NEUTROPHIL	62.3	%	37.00 - 72.00
EOSINOPHIL       0.9       %       0.00 - 6.00         BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	LYMPHOCYTE	28.8	%	20.00 - 50.00
BASOPHIL       0.2       %       0.00 - 1.00         RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	MONOCYTE	7.8	%	0.00 - 14.00
RED BLOOD CELLS       4.79       10^12/L       3.50 - 5.50         PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	EOSINOPHIL	0.9	%	0.00 - 6.00
PCV       41.8       %       36.00 - 48.00         MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	BASOPHIL	0.2	%	0.00 - 1.00
MCV       87.2       fL       80.00 - 100.00         MCH       27.7       pg       27.00 - 34.00         MCHC       31.8       g/dL       32.00 - 36.00         RDW(CV)       11.7       %       11.50 - 14.00	RED BLOOD CELLS	4.79	10^12/L	3.50 - 5.50
MCH     27.7     pg     27.00 - 34.00       MCHC     31.8     g/dL     32.00 - 36.00       RDW(CV)     11.7     %     11.50 - 14.00	PCV	41.8	%	36.00 - 48.00
MCHC 31.8 g/dL 32.00 - 36.00 RDW(CV) 11.7 % 11.50 - 14.00	MCV	87.2	fL	80.00 - 100.00
RDW(CV) 11.7 % 11.50 - 14.00	MCH	27.7	pg	27.00 - 34.00
	MCHC	31.8	g/dL	32.00 - 36.00
PLATELET COUNT 228 10^9/L 150.00 - 450.00	RDW(CV)	11.7	%	11.50 - 14.00
	PLATELET COUNT	228	10^9/L	150.00 - 450.00
	THICK BLOOD FILM FOR MALARIA PARASITE	NOT SEEN		

**Method: STANDARD** 

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Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

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