## GILEAD MEDICAL AND DENTAL CENTRE

## LABORATORY REPORT

Patient Name : DR. HENRY AGORTEY Sample ID : DHA04180408

Gender / Age : MALE / 29 YEARS Sample Date : 13-JUNE-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

## **DEPARTMENT OF HAEMATOLOGY**

TOTAL LEUCOCYTE COUNT  DIFFERENTIAL LEUCOCYTE COUNT:  NEUTROPHIL	nvestigation	Result	Units	Reference Range
TOTAL LEUCOCYTE COUNT  DIFFERENTIAL LEUCOCYTE COUNT:  NEUTROPHIL  48.4  48.4  45.5  MONOCYTE  5.0  MONOCYTE  EOSINOPHIL  0.7  BASOPHIL  RED BLOOD CELLS  4.99  10^12/L  3.50 - 5.50  MCV  43.0  MCV  86.2  MCH  MCH  27.4  pg  2.50 - 8.50  2.50 - 8.50  2.50 - 8.50  10^9/L  2.50 - 8.50  2.50 - 8.50  10^9/L  2.50 - 8.50  0.00 - 72.  2.00 - 50.  10^9/L  2.50 - 8.50  10^9/L  2.50 - 8.50  48.4  48.4  48.4  48.4  48.4  48.4  48.4  48.4  48.4  48.4  49.  40.00 - 10.00  40.00 -	ULL BLOOD COUNT (FBC)	•	<u> </u>	•
DIFFERENTIAL LEUCOCYTE COUNT:         NEUTROPHIL       48.4       %       37.00 - 72.         LYMPHOCYTE       45.5       %       20.00 - 50.         MONOCYTE       5.0       %       0.00 - 14.0         EOSINOPHIL       0.7       %       0.00 - 6.00         BASOPHIL       0.4       %       0.00 - 1.00         RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.0         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.0         MCHC       31.4       g/dL       32.00 - 36.0	HAEMOGLOBIN	13.7	g/dL	11.5 - 17.00
NEUTROPHIL 48.4 % 37.00 - 72. LYMPHOCYTE 45.5 % 20.00 - 50. MONOCYTE 5.0 % 0.00 - 14.0 EOSINOPHIL 0.7 % 0.00 - 6.00 BASOPHIL 0.4 % 0.00 - 1.00 RED BLOOD CELLS 4.99 10^12/L 3.50 - 5.50 PCV 43.0 % 36.00 - 48. MCV 86.2 fL 80.00 - 100 MCH 27.4 pg 27.00 - 34. MCHC 31.4 g/dL 32.00 - 36.	TOTAL LEUCOCYTE COUNT	6.01	10^9/L	2.50 - 8.50
LYMPHOCYTE       45.5       %       20.00 - 50.0         MONOCYTE       5.0       %       0.00 - 14.0         EOSINOPHIL       0.7       %       0.00 - 6.00         BASOPHIL       0.4       %       0.00 - 1.00         RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.         MCV       86.2       fL       80.00 - 10.0         MCH       27.4       pg       27.00 - 34.0         MCHC       31.4       g/dL       32.00 - 36.0	DIFFERENTIAL LEUCOCYTE COUN	<u>(T:</u>		
MONOCYTE       5.0       %       0.00 - 14.0         EOSINOPHIL       0.7       %       0.00 - 6.00         BASOPHIL       0.4       %       0.00 - 1.00         RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.0         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.0         MCHC       31.4       g/dL       32.00 - 36.0	NEUTROPHIL	48.4	%	37.00 - 72.00
EOSINOPHIL       0.7       %       0.00 - 6.00         BASOPHIL       0.4       %       0.00 - 1.00         RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.         MCHC       31.4       g/dL       32.00 - 36.	LYMPHOCYTE	45.5	%	20.00 - 50.00
BASOPHIL       0.4       %       0.00 - 1.00         RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.         MCHC       31.4       g/dL       32.00 - 36.	MONOCYTE	5.0	%	0.00 - 14.00
RED BLOOD CELLS       4.99       10^12/L       3.50 - 5.50         PCV       43.0       %       36.00 - 48.         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.         MCHC       31.4       g/dL       32.00 - 36.	EOSINOPHIL	0.7	%	0.00 - 6.00
PCV       43.0       %       36.00 - 48.         MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.         MCHC       31.4       g/dL       32.00 - 36.	BASOPHIL	0.4	%	0.00 - 1.00
MCV       86.2       fL       80.00 - 100         MCH       27.4       pg       27.00 - 34.         MCHC       31.4       g/dL       32.00 - 36.	RED BLOOD CELLS	4.99	10^12/L	3.50 - 5.50
MCH 27.4 pg 27.00 - 34.  MCHC 31.4 g/dL 32.00 - 36.	PCV	43.0	%	36.00 - 48.00
MCHC 31.4 g/dL 32.00 - 36.	MCV	86.2	fL	80.00 - 100.00
<i>5</i> ,	MCH	27.4	pg	27.00 - 34.00
RDW(CV) 14.8 % 11.50 - 14	MCHC	31.4	g/dL	32.00 - 36.00
11.0	RDW(CV)	14.8	%	11.50 - 14.00
PLATELET COUNT 306 10^9/L 150.00 - 45	PLATELET COUNT	306	10^9/L	150.00 - 450.00
	THICK FILM FOR MALARIA PARASITES	NOT SEEN		

**Method: STANDARD** 

***	<b>END</b>	OF	REPORT	***
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Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

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