GILEAD MEDICAL AND DENTAL CENTRE

LABORATORY REPORT

:DSA06180553 **Patient Name** : DENSU SYLVIA ADJOA Sample ID

Gender / Age : FEMALE / 32 YEARS **Sample Date** : 18-JUNE-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

DEPARTMENT OF HAEMATOLOGY

| HAEMOGLOBIN 12.6 g/dL 11.5 - 17.00 TOTAL LEUCOCYTE COUNT 6.58 10^9/L 2.50 - 8.50 DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 64.9 % 37.00 - 72.00 LYMPHOCYTE 22.6 % 20.00 - 50.00 MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 PLATELET COUNT 394 10^9/L 150.00 - 450.00 | nvestigation | Result | Units | Reference Range |
|---|----------------------------------|----------|---------|-----------------|
| TOTAL LEUCOCYTE COUNT: DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 64.9 % 37.00 - 72.00 LYMPHOCYTE 22.6 % 20.00 - 50.00 MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | ULL BLOOD COUNT (FBC) | • | • | |
| DIFFERENTIAL LEUCOCYTE COUNT: NEUTROPHIL 64.9 % 37.00 - 72.00 LYMPHOCYTE 22.6 % 20.00 - 50.00 MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | HAEMOGLOBIN | 12.6 | g/dL | 11.5 - 17.00 |
| NEUTROPHIL 64.9 % 37.00 - 72.00 LYMPHOCYTE 22.6 % 20.00 - 50.00 MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | TOTAL LEUCOCYTE COUNT | 6.58 | 10^9/L | 2.50 - 8.50 |
| LYMPHOCYTE 22.6 % 20.00 - 50.00 MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | DIFFERENTIAL LEUCOCYTE COU | NT: | | |
| MONOCYTE 6.6 % 0.00 - 14.00 EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | NEUTROPHIL | 64.9 | % | 37.00 - 72.00 |
| EOSINOPHIL 5.3 % 0.00 - 6.00 BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | LYMPHOCYTE | 22.6 | % | 20.00 - 50.00 |
| BASOPHIL 0.6 % 0.00 - 1.00 RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | MONOCYTE | 6.6 | % | 0.00 - 14.00 |
| RED BLOOD CELLS 3.98 10^12/L 3.50 - 5.50 PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | EOSINOPHIL | 5.3 | % | 0.00 - 6.00 |
| PCV 39.1 % 36.00 - 48.00 MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | BASOPHIL | 0.6 | % | 0.00 - 1.00 |
| MCV 98.0 fL 80.00 - 100.00 MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | RED BLOOD CELLS | 3.98 | 10^12/L | 3.50 - 5.50 |
| MCH 31.7 pg 27.00 - 34.00 MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | PCV | 39.1 | % | 36.00 - 48.00 |
| MCHC 32.3 g/dL 32.00 - 36.00 RDW(CV) 11.8 % 11.50 - 14.00 | MCV | 98.0 | fL | 80.00 - 100.00 |
| RDW(CV) 11.8 % 11.50 - 14.00 | MCH | 31.7 | pg | 27.00 - 34.00 |
| | MCHC | 32.3 | g/dL | 32.00 - 36.00 |
| PLATELET COUNT 394 10^9/L 150.00 - 450.00 | RDW(CV) | 11.8 | % | 11.50 - 14.00 |
| | PLATELET COUNT | 394 | 10^9/L | 150.00 - 450.00 |
| | THICK FILM FOR MALARIA PARASITES | NOT SEEN | | |

Method: STANDARD

| *** | END | OF | REPORT | *** |
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Remarks:

SIGNED BY BIOMEDICAL SCIENTIST

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