

GILEAD MEDICAL AND DENTAL CENTRE

LABORATORY REPORT

Patient Name : SOLOMON ADU OPARE

Sample ID : SAO07180618

Gender / Age : MALE/ 14 YEARS

Sample Date : 16-JULY-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

DEPARTMENT OF HAEMATOLOGY

| Investigation | Result | Units | Reference Range |
|--|-----------------|---------------------|-----------------|
| FULL BLOOD COUNT (FBC) | | | |
| HAEMOGLOBIN | 14.1 | g/dL | 11.5 - 17.00 |
| TOTAL LEUCOCYTE COUNT | 3.87 | 10 ⁹ /L | 2.50 - 8.50 |
| <u>DIFFERENTIAL LEUCOCYTE COUNT:</u> | | | |
| NEUTROPHIL | 77.7 | % | 37.00 - 72.00 |
| LYMPHOCYTE | 13.1 | % | 20.00 - 50.00 |
| MONOCYTE | 9.0 | % | 0.00 - 14.00 |
| EOSINOPHIL | 0.0 | % | 0.00 - 6.00 |
| BASOPHIL | 0.2 | % | 0.00 - 1.00 |
| RED BLOOD CELLS | 5.12 | 10 ¹² /L | 3.50 - 5.50 |
| PCV | 44.3 | % | 36.00 - 48.00 |
| MCV | 86.5 | fL | 80.00 - 100.00 |
| MCH | 27.5 | pg | 27.00 - 34.00 |
| MCHC | 31.7 | g/dL | 32.00 - 36.00 |
| RDW(CV) | 14.5 | % | 11.50 - 14.00 |
| PLATELET COUNT | 202 | 10 ⁹ /L | 150.00 - 450.00 |
| THICK BLOOD FILM FOR MALARIA PARASITE | NOT SEEN | | |

Method: STANDARD

*** END OF REPORT ***

Remarks :

SIGNED BY BIOMEDICAL SCIENTIST

Key: BLUE COLOUR-ABNORMAL LOW, RED COLOUR - ABNORMAL HIGH.

All reports need Clinical correlation. Please discuss if needed. Test results relate only to the item tested. No part of the report can be reproduce without permission of the Laboratory.

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