

# GILEAD MEDICAL AND DENTAL CENTRE

## LABORATORY REPORT

Patient Name : HENRY ARYEE

Sample ID : HA12170186

Gender / Age : MALE / 47 YEARS

Sample Date : 03-JULY-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

### DEPARTMENT OF HAEMATOLOGY

| Investigation                                    | Result          | Units               | Reference Range |
|--|-----------------|---------------------|-----------------|
| <b>FULL BLOOD COUNT (FBC)</b>                    |                 |                     |                 |
| HAEMOGLOBIN                                      | 8.0             | g/dL                | 11.5 - 17.00    |
| TOTAL LEUCOCYTE COUNT                            | 12.70           | 10 <sup>9</sup> /L  | 2.50 - 8.50     |
| <b><u>DIFFERENTIAL LEUCOCYTE COUNT:</u></b>      |                 |                     |                 |
| NEUTROPHIL                                       | 61.1            | %                   | 37.00 - 72.00   |
| LYMPHOCYTE                                       | 30.8            | %                   | 20.00 - 50.00   |
| MONOCYTE   | 5.5             | %                   | 0.00 - 14.00    |
| EOSINOPHIL                                       | 2.0             | %                   | 0.00 - 6.00     |
| BASOPHIL   | 0.6             | %                   | 0.00 - 1.00     |
| RED BLOOD CELLS                                  | 2.23            | 10 <sup>12</sup> /L | 3.50 - 5.50     |
| PCV  | 21.3            | %                   | 36.00 - 48.00   |
| MCV  | 95.5            | fL                  | 80.00 - 100.00  |
| MCH  | 33.5            | pg                  | 27.00 - 34.00   |
| MCHC   | 35.1            | g/dL                | 32.00 - 36.00   |
| RDW(CV)  | 20.8            | %                   | 11.50 - 14.00   |
| PLATELET COUNT                                   | 431             | 10 <sup>9</sup> /L  | 150.00 - 450.00 |
| <b>THICK BLOOD FILM FOR<br/>MALARIA PARASITE</b> | <b>NOT SEEN</b> |                     |                 |

**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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