

## LABORATORY REPORT

Patient Name : EMMANUEL AUGUSTUS AMISSAH

Sample ID : EAA0820170010

Gender / Age : MALE/ 48 YEARS

Sample Date : 22-OCTOBER-2018

Consulting Doctor : DR. HENRY AGORTEY

Specimen : BLOOD

### DEPARTMENT OF HAEMATOLOGY

| Investigation                     | Result | Units               | Reference Range |
|-----------------------------------|--------|---------------------|-----------------|
| <b>FULL BLOOD COUNT (FBC)</b>     |        |                     |                 |
| HAEMOGLOBIN                       | 14.2   | g/dL                | 11.5 - 17.0     |
| TOTAL LEUCOCYTE COUNT             | 6.61   | 10 <sup>9</sup> /L  | 2.50 - 7.50     |
| <b><u>DIFFERENTIAL COUNT:</u></b> |        |                     |                 |
| NEUTROPHIL                        | 55.6   | %                   | 25.0 - 75.0     |
| LYMPHOCYTE                        | 36.6   | %                   | 20.00 - 60.0    |
| MONOCYTE                          | 5.3    | %                   | 0.00 - 14.0     |
| EOSINOPHIL                        | 2.0    | %                   | 0.00 - 6.00     |
| BASOPHIL                          | 0.5    | %                   | 0.00 - 1.00     |
| RED BLOOD CELLS                   | 4.75   | 10 <sup>12</sup> /L | 3.50 - 5.50     |
| PCV                               | 46.8   | %                   | 36.00 - 48.0    |
| MCV                               | 98.6   | fL                  | 80.00 - 100.0   |
| MCH                               | 29.9   | pg                  | 27.00 - 34.00   |
| MCHC                              | 30.3   | g/dL                | 32.00 - 36.00   |
| RDW(CV)                           | 12.6   | %                   | 11.50 - 14.00   |
| PLATELET COUNT                    | 257    | 10 <sup>9</sup> /L  | 150 - 450       |

Method: STANDARD

\*\*\* END OF REPORT \*\*\*

Remarks :

SIGNED BY BIOMEDICAL SCIENTIST



## LABORATORY REPORT

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**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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