## GILEAD MEDICAL AND DENTAL CENTRE

## LABORATORY REPORT

**Patient Name** : EVANS K. MENASAH :GM18052202138 Sample ID

Gender / Age : MALE / 13 YEARS **Sample Date** : 22-MAY-2018

Consulting Doctor : DR. HENRY AGORTEY Specimen : BLOOD

## **DEPARTMENT OF HAEMATOLOGY**

| Investigation                     | Result   | Units   | Reference Range |
|-----------------------------------|----------|---------|-----------------|
| FULL BLOOD COUNT (FBC)            | •        | ·       | •               |
| HAEMOGLOBIN                       | 11.6     | g/dL    | 11.5 - 17.00    |
| TOTAL LEUCOCYTE COUNT             | 9.42     | 10^9/L  | 2.50 - 8.50     |
| <b>DIFFERENTIAL LEUCOCYTE COU</b> | NT:      |         |                 |
| NEUTROPHIL                        | 74.4     | %       | 37.00 - 72.00   |
| LYMPHOCYTE                        | 17.0     | %       | 20.00 - 50.00   |
| MONOCYTE                          | 7.8      | %       | 0.00 - 14.00    |
| EOSINOPHIL                        | 0.5      | %       | 0.00 - 6.00     |
| BASOPHIL                          | 0.3      | %       | 0.00 - 1.00     |
| RED BLOOD CELLS                   | 4.24     | 10^12/L | 3.50 - 5.50     |
| PCV                               | 35.7     | %       | 36.00 - 48.00   |
| MCV                               | 84.2     | fL      | 80.00 - 100.00  |
| MCH                               | 27.4     | pg      | 27.00 - 34.00   |
| MCHC                              | 32.6     | g/dL    | 32.00 - 36.00   |
| RDW(CV)                           | 13.6     | %       | 11.50 - 14.00   |
| PLATELET COUNT                    | 307      | 10^9/L  | 150.00 - 450.00 |
| THICK FILM FOR MALARIA PARASITES  | NOT SEEN |         |                 |

| Method: | <b>STANDARD</b> |
|---------|-----------------|
|---------|-----------------|

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

SIGNED BY BIOMEDICAL SCIENTIST

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