

# GILEAD MEDICAL AND DENTAL CENTRE

## LABORATORY REPORT

Patient Name : EDELMIRA LAEL AKWOVIAH

Sample ID : GM18031401299

Gender / Age : FEMALE

Sample Date : 14-MARCH-2018

Consulting Doctor : DR. CATHERINE ADU-SARKODEE

Specimen : BLOOD

### DEPARTMENT OF HAEMATOLOGY

| Investigation                               | Result             | Units               | Reference Range |
|---------------------------------------------|--------------------|---------------------|-----------------|
| <b>FULL BLOOD COUNT (FBC)</b>               |                    |                     |                 |
| HAEMOGLOBIN                                 | 11.7               | g/dL                | 11.5 - 17.00    |
| TOTAL LEUCOCYTE COUNT                       | 16.40              | 10 <sup>9</sup> /L  | 2.50 - 8.50     |
| <b><u>DIFFERENTIAL LEUCOCYTE COUNT:</u></b> | <b><u>ABS.</u></b> |                     |                 |
| NEUTROPHIL                                  | 59.8 9.81          | %                   | 37.00 - 72.00   |
| LYMPHOCYTE                                  | 35.4 5.80          | %                   | 20.00 - 50.00   |
| MONOCYTE                                    | 4.6 0.76           | %                   | 0.00 - 14.00    |
| EOSINOPHIL                                  | 0.0 0.00           | %                   | 0.00 - 6.00     |
| BASOPHIL                                    | 0.2 0.03           | %                   | 0.00 - 1.00     |
| RED BLOOD CELLS                             | 4.78               | 10 <sup>12</sup> /L | 3.50 - 5.50     |
| PCV                                         | 37.3               | %                   | 36.00 - 48.00   |
| MCV                                         | 78.0               | fL                  | 80.00 - 100.00  |
| MCH                                         | 24.5               | pg                  | 27.00 - 34.00   |
| MCHC                                        | 31.4               | g/dL                | 32.00 - 36.00   |
| RDW(CV)                                     | 14.1               | %                   | 11.50 - 14.00   |
| PLATELET COUNT                              | 484                | 10 <sup>9</sup> /L  | 150.00 - 450.00 |
| <b>Method: STANDARD</b>                     |                    |                     |                 |
| <b>THICK BLOOD FILM FOR MALARIA</b>         | <b>NO MPS SEEN</b> |                     |                 |

\*\*\* 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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