

## LABORATORY REPORT

Patient Name : HAROLD SOYIR GYADER

Sample ID : HSG12170178

Gender / Age : MALE / 3 YEARS

Sample Date : 17-SEPTEMBER-2018

Consulting Doctor : DR. CATHERINE ADU-SARKODEE

Specimen : BLOOD

### DEPARTMENT OF HAEMATOLOGY

| Investigation                               | Result | Units               | Reference Range |
|---|--------|---------------------|-----------------|
| <b>FULL BLOOD COUNT (FBC)</b>               |        |                     |                 |
| HAEMOGLOBIN                                 | 11.8   | g/dL                | 11.5 - 17.00    |
| TOTAL LEUCOCYTE COUNT                       | 7.19   | 10 <sup>9</sup> /L  | 2.50 - 8.50     |
| <b><u>DIFFERENTIAL LEUCOCYTE COUNT:</u></b> |        |                     |                 |
| NEUTROPHIL                                  | 37.8   | %                   | 20.00 - 75.00   |
| LYMPHOCYTE                                  | 51.1   | %                   | 20.00 - 60.00   |
| MONOCYTE                                    | 8.1    | %                   | 0.00 - 14.00    |
| EOSINOPHIL                                  | 2.8    | %                   | 0.00 - 6.00     |
| BASOPHIL                                    | 0.2    | %                   | 0.00 - 1.00     |
| RED BLOOD CELLS                             | 4.52   | 10 <sup>12</sup> /L | 3.50 - 5.50     |
| PCV   | 37.0   | %                   | 36.00 - 48.00   |
| MCV   | 81.7   | fL                  | 80.00 - 100.00  |
| MCH   | 26.0   | pg                  | 27.00 - 34.00   |
| MCHC  | 31.8   | g/dL                | 32.00 - 36.00   |
| RDW(CV)                                     | 15.0   | %                   | 11.50 - 14.00   |
| PLATELET COUNT                              | 230    | 10 <sup>9</sup> /L  | 150.00 - 450.00 |

### HB ELECTROPHORESIS

**THICK FILM FOR  
MALARIA PARASITES**

**NO MPS 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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