

## LABORATORY REPORT

**Patient Name** : ELIZABETH A. ODOOM-TSIBU      **Sample ID** : W0820170000  
**Gender / Age** : FEMALE / 69 YEARS      **Sample Date** : 14-SEPTEMBER-2018  
**Consulting Doctor** :      **Specimen** : BLOOD

### DEPARTMENT OF BIOCHEMISTRY

| Investigation              | Result | Units  | Reference Range                           |
|----------------------------|--------|--------|---|
| <b>LFT</b>                 |        |        |   |
| TOTAL BILIRUBIN            | 8.3    | mmol/L | 0.00 - 20.00                              |
| DIRECT BILIRUBIN           | 2.8    | mmol/L | 0.00 - 9.00                               |
| INDIRECT BILIRUBIN         | 5.5    | mmol/L | 0.00 - 14.80                              |
| ALT(SGPT)                  | 39.4   | U/L    | 0.00 - 58.00                              |
| AST(SGOT)                  | 37.9   | U/L    | 0.00 - 55.00                              |
| ALKALINE PHOSPHATASE       | 59.0   | U/L    | 38.0 - 126.00                             |
| GGT                        | 142.0  | U/L    | 0.00 - 55.00                              |
| TOTAL PROTEIN              | 73.3   | g/L    | 57.00 - 85.00                             |
| ALBUMIN                    | 45.0   | g/L    | 35.00 - 52.00                             |
| GLOBULIN                   | 28.3   | g/L    | 23.00 - 34.00                             |
| ALB/GLB                    | 1.59   | Ratio  | 1.50 - 2.26                               |
| <b>LIPID PROFILE</b>       |        |        |   |
| TOTAL CHOLESTEROL          | 5.74   | mmol/L | 3.30 - 6.20                               |
| TRIGLYCERIDES              | 1.24   | mmol/L | 0.40 - 2.25                               |
| HDL CHOLESTEROL            | 1.33   | mmol/L | 1.03 - 2.00                               |
| LDL CHOLESTEROL            | 3.84   | mmol/L | ≤ 3.90                                    |
| <b>BUE-CREAT</b>           |        |        |   |
| UREA                       | 6.0    | mmol/L | 1.70 - 8.30                               |
| CREATININE                 | 74.1   | umol/L | MALE (61.00 - 120.00)<br>FEMALE (59 - 97) |
| SODIUM                     | 143    | mmol/L | 135.00 - 150.00                           |
| POTASSIUM                  | 3.9    | mmol/L | 3.50 - 5.50                               |
| <b>FASTING BLOOD SUGAR</b> |        |        |   |
| FASTING BLOOD SUGAR        | 5.7    | mmol/L | 3.60 - 6.40                               |
| <b>Method : STANDARD</b>   |        |        |   |

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

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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Remarks :

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