

# GILEAD MEDICAL AND DENTAL CENTRE LABORATORY REPORT

## CHEMICAL PATHOLOGY RESULT

|  |               |   |  |
|--|---------------|---|--|
| <b>Patient name: EMMANUEL AUGUSTUS AMISSAH</b><br><b>Date: 20/11/2017 Age:AD</b> | <b>Sex: M</b> | <b>Reference: Dr.</b><br><b>Sample collected at: Gilead Medical</b> | <b>Results reported on:</b><br><b>20/11/2017</b> |
|--|---------------|---|--|

| <u>INVESTIGATION</u> | <u>OBSERVED VALUE</u> | <u>REFERENCE INTERVAL</u> | <u>UNITS</u> |
|----------------------|-----------------------|---------------------------|--------------|
| Na                   | 137                   | 133-155                   | mmol/l       |
| K                    | 3.6                   | 3.3 – 5.5                 | mmol/l       |
| UREA                 | 4.37                  | 2.5 – 8.5                 | mmol/l       |
| CREAT                | 86.3                  | 70 – 100 (M)              | μmol/l       |
| CREAT                | -                     | 59 – 97 (F)               | μmol/l       |
| URIC ACID            | -                     | 120 - 420                 | mmol/L       |
| TC                   | 4.75                  | 3.30-6.20                 | mmol/L       |
| HDL                  | 1.51                  | 1.04-1.55                 | mmol/L       |
| LDL                  | 1.38                  | ≤3.90                     | mmol/L       |
| TG                   | 1.89                  | 0.40-2.25                 | mmol/L       |
| T. PROTEIN           | 73.4                  | 60 - 86                   | g/L          |
| ALBUMIN              | 43.3                  | 32 - 36                   | g/L          |
| AST                  | 18.9                  | 0 – 30                    | U/L          |
| ALT                  | 17.7                  | 0 - 31                    | U/L          |
| ALP                  | 43.3                  | 98 - 279                  | U/L          |
| BIL. TOTAL           | 6.41                  | 3.4 - 22.0                | μmol/L       |
| BIL. DIRECT          | 2.30                  | 0 - 9                     | μmol/L       |
| GLUCOSE              | 4.45                  | 4.0 – 7.1                 | mmol/l       |

..... SIGNED BIOMEDICAL SCIENTIST