**COMPREHENSIVE METABOLIC PANEL**

Patient Name : Referring Doctor :

Age : Date :

Sex :

|  |  |  |  |
| --- | --- | --- | --- |
| **VARIABLE** | **VALUE AT PRESSENTATION** | **UNIT** | **REFERENCE RANGE** |
| **CMP Blood Test** |  |  |  |
| Sodium | 136 - 145 | mmol/L | 156 |
| Potassium | 3.5-5.1 | mmol/L | 5.4 |
| Chlorine | 98- 107 | mmol/L | 120 |
| CO2 | 21 – 31 | mmol/L | 18 |
| Glucose | 70 – 99 | mg/dl | 153 |
| BUN | 153 | mg/dl | 103 |
| Creatinine | 0.7 – 1.3 | mg/dl | 6.9 |
| Total Protein | 6.0 – 8.3 | g/dl | 7.7 |
| Albumin | 3.5 – 5.7 | g/dl | 3.64 |
| Alkaline Phosphatase | 34 - 104 | U/L | 57 |
| AST | 13 – 39 | U/L | 119 |
| ALT | 7 - 52 | U/L | 54 |
| Calcium | >60 |  | 8.8 |
| Magnesium | 1.9 – 2.7 | mg/dl | 3.9 |
| Bilirubin | 0.3 – 1.0 | U/L | 1.1 |
| Lactate | 140 – 271 | U/L | 1047 |
| CK | 30 – 223 | U/L | 8376 – 1957 |
| C reactive protein | 0 – 8 | mg/L | 142 |
| Ferritin | 16 – 294 | ng/ml | 2769.6 |
| Lactic acid | 0.5 – 1.6 | mmol/L | 2.6 |
| Lactate dehydrogenase | 140 - 271 |  | 1047 |
| Troponin | <0.15 |  | 0.02 –0.02 – 0.8 |

*LAB ASSISTANT* *REGARDS,*