Table 1- laboratory result

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Time after admission/  Lab test | Upon  arrival | 7 hour | 9 hour | 15 hour | 21 hour | 24 hour | 48 hour |
| PH | 7.14 | 7.21 |  | 7.34 | 7.36 |  | 7.42 |
| PCO2 (mmHg) | 46.2 | 54.3 |  | 35.2 | 42.6 |  | 33.2 |
| HCO3 (mmHg) | 15.4 | 21.2 |  | 18.7 | 23.5 |  | 22.5 |
| Blood sugar(mg/dl) | 484 | 122 | 111 |  |  |  |  |
| UREA (mg/dl) | 38 |  | 21 | 8 | 37 |  | 43 |
| Creatinine(mg/dl) | 1.33 |  | 1.04 | 1.01 | 0.87 |  | 0.93 |
| Magnesium(mEq/L) | 4.9 |  | 3.1 | 2.4 | 2.7 | 2.5 | 2 |
| Calcium(mg/dl) | 9.1 | 7.5 | 9 | 6.7 | 8.6 | 7.9 | 7.9 |
| Phosphorus(mg/dl) | 3.2 |  | 0.6 | 2 | 2.2 | 2.1 | 2.1 |
| Sodium(mEq/L) | 128 | 137 | 141 | 142 | 140 | 142 | 138 |
| Potassium(mEq/L) | 2.2 | 3 | 4.6 | 3.1 | 4.6 | 4.4 | 4 |
| White blood count(103/mm3) |  | 28.1 |  |  |  | 15.6 | 10.5 |
| Hemoglobin(g/dl) |  | 12.5 |  |  |  | 8.9 | 8.2 |
| Platelet(103/mm3) |  | 166 |  |  |  | 131 | 110 |
| AST (SGOT) (U/L) | 85 |  |  |  |  |  |  |
| ALT (SGPT) (U/L) | 107 |  |  |  |  |  |  |
| Alkaline phosphatase (U/L) | 142 |  |  |  |  |  |  |
| Lactate dehydrogenase(U/L) | 526 |  |  |  |  |  |  |
| Creatine kinase(U/L) | 80 |  |  |  |  |  |  |
| Ck-mb (U/L) | 28 |  |  |  |  |  |  |
| Troponin(Qualitative) | negative |  |  |  |  |  |  |
| Uric acid (mg/dl) | 6.7 |  |  |  |  |  |  |