|  |
| --- |
| Table 2. Effect of Some Laboratory Profiles on Outcome and P Value on Admission Time. |
| Quantitative variables | Survivor group(n = 137) | Non- survivor group Number (%), (n=63) | P value |
| *A) Normal distributions (Mean±SD) and using T test.* |
| Serum Hco3 | 17.85 ± 6.32 | 15.6 ± 7.06 | 0.147 |
| *B) Abnormal distributions (median (min – max))* *and using Mann–Whitney U-test.* |
| Blood Urea Nitrogen (meq/l) | 25 (7 – 312) | 31.5 (4.6 – 186) | 0.003 |
| Creatinine (meq/l) | 1 (0.6 – 20) | 1.5 (0.7 – 13) | 0.000 |
| Blood Glucose (mg/dl) | 108 (15 – 489) | 152 (25 – 484) | 0.000 |
| Blood pH | 7.31 (6.95 – 7.60) | 7.26 (6.62 – 7.5) | 0.003 |
| Sodium (meq/l) | 141 (86 – 154) | 141 (130 – 159) | 0.98 |
| Potassium (meq/l) | 3.9 (2.5 – 8.8) | 4 (2.4 – 7.8) | 0.98 |
| Platelet (IU/L) | 222000 (67000– 440000) | 223000 (95000 – 475000) | 0.67 |
| Amount of consumption (cc) | 200 (10– 2500) | 250 (30 – 750) | 0.07 |
| White blood cells (mm3) | 10500 (1100-24400) | 15000 (4100-37400) | 0.000 |