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| Table 3. Biochemical and hematological parameters in hexaconazole poisoning | | | | |
| Parameter | | At the time of admission | After 72 hours | p value |
| Hb % (g/dl) | | 12.76 +1.29 | 12.87 +1.21 | .18 |
| TWBC (x109/L) | | 12.75 +3.63 | 9.79 +1.21 | .5 |
| TRBC (million cells/mcL) | | 4.605+0.45 | 4.697+0.69 | 0.37195 |
| Platelet count (lakhs/mcL) | | 2.495+0.67 | 2.625+0.56 | 0.33 |
| ESR (mm/hr) | | 19.9+6.00 | 17.2+ 6.06 | .177 |
| Serum bilirubin (mg/dL) | | 0.89+0.14 | 0.95+0.18 | .22 |
| Serum AST (IU/L) | | 28.4+8.46 | 31.7+10.80 | .24 |
| Serum ALT (IU/L) | | 22+5.79 | 31.74+11.76 | 0.019\* |
| Serum alkaline phosphatase (IU/L) | | 89.6+21.40 | 90.22+15.75 | 0.47 |
| Serum creatinine (mg/dL) | | 0.96+0.111 | 0.99+0.07 | 0.25 |
| Serum urea (mg/dL) | | 33.1+7.21 | 30.3+4.84 | 0.20 |
| Plasma Electrolyte  (mEq/L) | Sodium | 142.31+2.05 | 142.2+2.03 | .455 |
| Potassium | 4.17+0.19 | 4.08+0.28 | .222 |
| Chloride | 107.01+5.68 | 101.19+5.48 | 0.02\* |
| AST = Aspartate aminotransferase, ALT = Alanine aminotransferase  \*statistically significant | | | | |