**Table 3:** Association between epidemiological, clinical and laboratory parameters and duration of hospital stay.

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameters** | **No. patients** | **Duration of hospitalization (days)** | ***P* value** |
| **Mean** | **SD**  | **Median** |  |
| **Demographic parameters**  |
| Sex  |
| Male | 61 | 7.44 | 4.64 | 6 | 0.847 |
| Female | 41 | 7.24 | 5.7 | 5 |
| Age (years)  |
| < 5  | 18 | 9.39 | 5.14 | 8 | 0.174 |
| 11-Jun | 45 | 6.87 | 5.41 | 5 |
| 18-Dec | 39 | 7 | 4.5 | 6 |
| Symptom duration (days)  |
| < 3  | 65 | 6.6 | 4.91 | 5 | 0.027 |
| 5-Mar | 32 | 8.12 | 4.32 | 7 |
| ≥ 6  | 5 | 12.4 | 8.5 | 9 |
| **Symptoms**  |
| Nausea/vomiting |
| Yes  | 76 | 7.12 | 4.74 | 6 | 0.775 |
| No  | 26 | 7.45 | 5.2 | 5 |
| Abdominal pain  |
| Yes  | 97 | 14.6 | 3.51 | 15 | 0.001 |
| No  | 5 | 6.99 | 4.86 | 5 |
| Fever  |
| Yes  | 51 | 5.69 | 3.31 | 5 | < 0.001 |
| No  | 51 | 9.04 | 5.93 | 7 |
| Fever duration (days)  |
| 1 | 77 | 6.01 | 3.48 | 5 | < 0.001 |
| 2 | 8 | 11.38 | 7.13 | 8.5 |
| ≥ 3  | 17 | 11.59 | 6.81 | 11 |
| **Laboratory variables**  |
| WBC (K/µL) |
| < 15  | 37 | 8.14 | 6.11 | 6 | 0.511 |
| 15-20  | 41 | 6.98 | 5.45 | 5 |
| > 20  | 24 | 6.83 | 4.14 | 5 |
| Neutrophils (K/µL)  |
| < 10  | 21 | 7.29 | 4.78 | 7 | 0.85 |
| ≥ 10  | 71 | 7.54 | 5.46 | 5 |
| CRP (mg/dL)  |
| < 2  | 17 | 5.18 | 2.19 | 5 | 0.001 |
| 5-Feb | 18 | 5.44 | 3.09 | 5 |
| 10-May | 21 | 6.38 | 2.84 | 6 |
| > 10  | 44 | 9.66 | 6.39 | 7.5 |