**S. Table 3: Mean value of NLR on Day-1 and Day-7 of hospitalization across different complications**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **DAY 1** | **(p=0.45)** | **DAY 7** | **(p=0.85)** |
| Complications | N | Mean | Mean Difference (95% CI) | Mean | Mean Difference (95% CI) |
| DVT | 2 | 16.63±0.18 | (15.04 to 18.21) | 22.00 | - |
| PE | 2 | 9.75±8.49 | (-66.49 to 85.99) | 0.00 | - |
| Sepsis | 9 | 12.76±9.65 | (5.34 to 20.18) | 11.27±8.82 | (3.90 to18.64) |
| AKI | 11 | 7.70±4.43 | (4.73 to10.68) | 13.75±11.74 | (4.73 to 22.77) |
| AF | 8 | 7.04±5.89 | (2.11 to1.96) | 16.62±18.11 | (1.48 to 31.77) |
| Junctional Rhythm | 1 | 10.93 | - | 15.00 | - |
| Bleeding | 5 | 7.77±2.12 | (5.14 to10.40) | 9.23±6.64 | (-7.25 to 25.72) |
| AF±Sepsis | 5 | 27.65±37.48 | (-18.88 to 74.18) |  17.06±9.47 | (5.30 to 28.81) |
| AF±HF | 2 | 6.05±1.01 | (-3.04 to 15.13) | 3.25±2.36 | (-17.97 to 24.27) |
| AF±CA | 1 | 4.56 | - | 4.18 | - |
| AF±AKI | 1 | 2.0300 | - | 7.82 | - |
| Total | 47 | 10.96±13.86 | (6.89 to 15.03) | 12.88±11.55 | (9.19 to 16.58) |