Supplementary Tables:

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

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **DAY 1** |  |  | **DAY 7** |  |  |
| **Intervention/Outcome** | **N** | **Mean** | **Mean Difference (95% CI)** | **p-value** | **Mean** | **Mean Difference (95% CI)** | **p-value** |
| No HCQ | 31 | 5±4 | 2 (-6 to 1) | 0.15 | 5±3 | 4 (-11 to 3) | 0.28 |
| HCQ | 141 | 8±9 |  |  | 9±11 |  |  |
| No Tocilizumab | 141 | 7±9 | 2(-4 to3) | 0.84 | 9±9 | 2 (-5 to 4) | 0.74 |
| Tocilizumab | 31 | 8±6 |  |  | 10±14 |  |  |
| No steroid | 142 | 8±9 | 2 (-2 to 4) | 0.51 | 8±9 | 2 (-7 to 1) | 0.16 |
| Steroid | 30 | 6±5 |  |  | 11±14 |  |  |
| No AC | 139 | 7±5 | 3 (-10 to 2) | 0.19 | 7±7 | 3(-15 to -2) | 0.02 |
| AC | 33 | 10±16 |  |  | 15±17 |  |  |
| No upgrade | 116 | 6±5 | 2 (-7 to 0) | 0.06 | 8±11 | 2 (-6 to 1) | 0.12 |
| Upgrade | 56 | 10±13 |  |  | 11±9 |  |  |
| No Vent | 112 | 6±5 | 1 (-5 to 0) | 0.05 | 7±10 | 2 (-8 to -1) | 0.01 |
| Vent | 60 | 9±12 |  |  | 12±10 |  |  |
| Alive | 151 | 7±9 | 2 (-5 to 2) | 0.42 | 7±9 | 3 (-18 to -6) | <0.001 |
| Death | 21 | 9±6 |  |  | 19±13 |  |  |
| No Dialysis | 162 | 7±8 | 3 (-9 to 2) | 0.20 | 9±10 | 4 (-12 to 3) | 0.22 |
| Dialysis | 10 | 11±8 |  |  | 13±15 |  |  |