**Table SM4.** Non-COVID-19 subjects characteristics based on WIND classification.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Group 0(n=40) | Group 1(n=26) | Group 2(n=8) | Group 3(n=15) |
| Age (years). \* | 71.5 [54.5-76.5]  | 60.5 [50.3-71.8] | 73.5 [66.3-79.8] | 74.0 [56.5-80.0] |
| Gender (Male), n (%) |  23 (57.5)  | 13 (50.0) | 4 (50.0) | 10 (66.7) |
| Charlson Comorbidity Index (points). \* | 3 [2-6] | 5 [2-8]  | 4 [3-4]  | 4 [2-5]  |
| SAPS II at ICU admission (points). \* | 51[40-64] | 33 [29-47]  | 59 [44.5-65.5]  | 44 [37.3-52.5]  |
| SOFA day 1 of VM (points). \* | 6.50 [3-10]  | 5 [3-7.5]  | 9.50 [7.25-11]  | 6 [5.5-7.5] |
| PaO2/FiO2 day 1 of MV, Median [IQR]. \* | 236 [153-299]  | 253 [206-371]  | 232 [189-309]  | 272 [242-376]  |
| Prone positioning sessions per patient, (n). \* | 1 [1-2]  | - | 1 [1-1]  | 2 [1.5-2.5]  |
| **Outcomes, n (%)** |  |  |  |  |
| Intubation to first separation attempt (days). \* | - | 3 [2-6] | 6 [4.5- 9.5] | 2 [1-13]  |
| Mechanical ventilation duration (days). \* | 4 [2.75-10] | 3 [2- 6] | 11 [9-12.8]  | 25 [12-28]  |
| ICU length of stay. \* | 5.5 [3-10.5]  | 9 [5-16] | 14 [13.3-17]  | 22 [14-31]  |
| Extubation failure/extubation | 0/0 (0) | 1/23 (4.3) | 3/7 (42.8) | 10/10 (100.0) |
| Tracheostomy | 3 (7.5) | 3 (11.5) | 1 (12.5) | 8 (53.3%) |
| Status at ICU discharge (or Day 28) |  |  |  |
| Alive | - | 22 (84.7%) | 4 (50.0) | 6 (29.2%) |
| Dead | 38 (95.0) | 2 (7.7%) | 4 (50.0) | 8 (65.2%) |
| Remainl in ICU | - | 1 (3.8%) | - | 1 (1.1%) |
| Discharge to other health facility | 2 (5.0%) | 1 (3.8%) | - | 4 (4.5%) |

ICU: intensive care unit; SAPS: Simplified Acute Physiology Score; SOFA: Sequential Organ Failure Assessment score.\* Median [IQR]