|  | ECLS (N=288) | ECMELLA (N=129) | Overall (N=417) |
| --- | --- | --- | --- |
| **Max KDIGO AKI Stage** |  |  |  |
| AKI stage 1 | 80 (27.8%) | 40 (31.0%) | 120 (28.8%) |
| AKI stage 2 | 91 (31.6%) | 44 (34.1%) | 135 (32.4%) |
| AKI stage 3 | 79 (27.4%) | 31 (24.0%) | 110 (26.4%) |
| No AKI | 38 (13.2%) | 14 (10.9%) | 52 (12.5%) |
| **RRT prior to tMCS** |  |  |  |
| Yes | 36 (12.5%) | 13 (10.1%) | 49 (11.8%) |
| No | 249 (86.5%) | 114 (88.4%) | 363 (87.1%) |
| Missing | 3 (1.0%) | 2 (1.6%) | 5 (1.2%) |
| **Duration of RRT (days)** |  |  |  |
| Mean (SD) | 1.32 (2.70) | 3.24 (5.39) | 1.91 (3.84) |
| Median [Min, Max] | 0 [0, 17.0] | 0 [0, 29.0] | 0 [0, 29.0] |
| **Duration of ventilation (days)** |  |  |  |
| Mean (SD) | 1.60 (5.23) | 1.45 (5.22) | 1.55 (5.22) |
| Median [Min, Max] | 0 [0, 45.0] | 0 [0, 37.0] | 0 [0, 45.0] |
| Missing | 4 (1.4%) | 1 (0.8%) | 5 (1.2%) |
| **Length of ICU stay (days)** |  |  |  |
| Mean (SD) | 17.2 (20.7) | 21.2 (20.7) | 18.4 (20.8) |
| Median [Min, Max] | 9.58 [0.0417, 125] | 14.7 [0.0431, 119] | 11.9 [0.0417, 125] |
| **Length of hospital stay (days)** |  |  |  |
| Mean (SD) | 19.9 (31.5) | 22.7 (22.5) | 20.8 (29.0) |
| Median [Min, Max] | 10.1 [0.0417, 379] | 15.8 [0.0431, 119] | 12.3 [0.0417, 379] |
| **Survival to hospital discharge** |  |  |  |
| Yes | 91 (31.6%) | 34 (26.4%) | 125 (30.0%) |
| No | 197 (68.4%) | 95 (73.6%) | 292 (70.0%) |