**Supplemental** **Table 1*:*** Summary of exploratory outcomes by study groups, given as ‘mean (standard deviation)’, ‘median [1st quartile, 3rd quartile]’, or ‘N/total number of patients (%)’, as appropriate (N=316).

|  |  |  |
| --- | --- | --- |
| **Outcomes** | **Continuous monitoring (unblinded)** | **Blinded** |
|  | **(N=158)** | **(N=158)** |
| Transfusion requirement | 2 /158 (1.3%) | 4 /158 (2.5%) |
| Composite of death, stroke or MINS\* | 1 /157 (0.6%) | 0 /157 (0%) |
| AKI within 7 days\* | 13 /134 (9.7%) | 16 /133 (12.0%) |
| QoR-15 score\* | 114 (23) | 117 (23) |
| POMS score\* |  |  |
| 0 | 102 /157 (65%) | 93 /156 (60%) |
| 1 | 35 /157 (22%) | 42 /156 (27%) |
| 2 | 14 /157 (9%) | 15 /156 (10%) |
| 3 and above | 6 /157 (3.8%) | 6 /156 (3.8%) |
| Hospital length of stay, days | 3.0 [2.0, 5.0] | 3.0 [2.0, 5.0] |

AKI = acute kidney injury; QoR = quality of recovery, evaluates 5 dimensions - emotional state, physical discomfort, psychological support, physical independence, and pain; POMS= Postoperative Morbidity Survey, an 18-item survey that address nine domains of postoperative morbidity.

\*Data not available for all subjects. Missing values: Composite of death, stroke or MINS =2, AKI within 7 days = 49, QoR-15 score = 80, POMS score = 3.