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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Supplementary Table 1: Early Treatment Differences Between Enhanced Recovery and Usual Care QoR40 Scores** | | | | | | | | | | |
| **Parameter** | **Enhanced Recovery** | | **Usual Care** | | | **Differences in means\* (95% CI)** | | | **P- value** | |
|  | N | Mean (SD) | | N | Mean (SD) | |  |  | |
| **Primary Outcome** | 22 | 179 (14) | | 25 | 170 (16) | | 9 (0.4, 18) | 0.041 | |
| **Longitudinal QoR40\*** |  |  | |  |  | |  |  | |
| Overall Group Effect |  |  | |  |  | | 8 (0.1, 16) | 0.048 | |
| Postoperative day 0 | 19 | 175 (16) | | 19 | 162 (22) | | 11 (-0.4, 23) | 0.059 | |
| Postoperative day 1 | 23 | 174 (18) | | 26 | 164 (15) | | 9 (0.02, 18) | 0.050 | |
| Postoperative day 2 | 24 | 174 (18) | | 25 | 167 (17) | | 5 (-5, 15) | 0.289 | |
| Postoperative day 3 | 22 | 179 (14) | | 25 | 170 (16) | | 8 (0.1, 16) | 0.048 | |
| **Longitudinal QoR40 by Dimension\*** |  |  | |  |  | |  |  | |
| Overall Group Effect-Comfort |  |  | |  |  | | 4 (1, 7) | 0.008 | |
| Overall Group Effect-Emotions |  |  | |  |  | | 2 (-0.8, 4) | 0.181 | |
| Overall Group Effect-Physical Independence |  |  | |  |  | | 1 (-0.6, 3) | 0.168 | |
| Overall Group Effect-Patient Support |  |  | |  |  | | 0.7 (-0.7, 2) | 0.338 | |
| Overall Group Effect-Pain |  |  | |  |  | | 0.2 (-2, 2) | 0.821 | |
| QoR40 Quality of Recovery 40  \* A Generalized estimating equation was used to account for the correlation between repeated measurements for the same patient. | | | | | | | | | | |