**Table 4:** Univariate regression analysis of continuous variables.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Complication**  **(n = 31)** | | **No Complication**  **(n = 130)** | |  | **95% CI** | |  |
| **Variables** | **Mean** | **SD** | **Mean** | **SD** | **OR** | **Lower** | **Upper** | ***P*** |
| Weight, kg | 59.6 | 12.0 | 60.5 | 12.6 | 0.994 | 0.963 | 1.027 | 0.721 |
| Age, yr | 69.4 | 4.0 | 69.0 | 3.5 | 1.029 | 0.925 | 1.145 | 0.599 |
| Preoperative Hb, g/L | 132.1 | 18.3 | 136.4 | 15.6 | 0.983 | 0.960 | 1.008 | 0.178 |
| Preoperative albumin, g/L | 40.1 | 3.8 | 40.7 | 3.6 | 0.962 | 0.865 | 1.071 | 0.482 |
| Postoperative Hb, g/L | 97.0 | 10.7 | 112.5 | 15.0 | 0.919 | 0.887 | 0.953 | < 0.001**\*** |
| Postoperative albumin, g/L | 26.9 | 2.3 | 33.5 | 2.3 | 0.337 | 0.220 | 0.518 | < 0.001**\*** |
| Blood loss, ml | 335.5 | 114.2 | 360.0 | 180.3 | 0.999 | 0.996 | 1.002 | 0.469 |
| Crystal during operation, ml | 2862.9 | 858.4 | 2405.8 | 516.5 | 1.001 | 1.001 | 1.002 | < 0.001**\*** |
| Colloid & FFP during operation, ml | 637.1 | 354.5 | 849.2 | 415.3 | 0.999 | 0.998 | 1.000 | 0.011**\*** |
| Fluids during operation, ml | 3493.6 | 807.2 | 3207.3 | 655.4 | 1.001 | 1.000 | 1.001 | 0.041**\*** |
| Crystal in 24 hours, ml | 4266.1 | 1016.2 | 4326.9 | 687.7 | 1.000 | 0.999 | 1.000 | 0.688 |
| Colloid in 24 hours, ml | 637.1 | 354.5 | 776.9 | 403.9 | 0.999 | 0.998 | 1.000 | 0.080 |
| Fluids in 24 hours, ml | 4890.3 | 1008.2 | 5082.3 | 733.9 | 1.000 | 0.999 | 1.000 | 0.227 |

Abbreviations: OR: Odds Ratio; CI: Confidence Interval; SD: Standard Deviation; Hb: Hemoglobin; FFP: Fresh Frozen Plasma; \**P* < 0.05.