|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table 4a: Fluid requirements and per-operative haemodymics** Fluid requirements (FLUIDS); peri-operative haemodymics (HD); data as Mean ± SD - Analysis by Mann-Whitney test. | | | | | | | | |
|  | | **PLACEBO GROUP** | | **LIDOCAINE GROUP** | | P value for difference between groups |  |  |
| **FLUIDS** | Total in during surgery (ml) | 3150 ± 1822 | | 2410 ± 948 | | 0.213 |  |  |
| Fluid balance during surgery (ml) | 2237 ± 1408 | | 1758 ± 957 | | 0.267 |  |  |
| Total in during PACU stay (ml) | 2820 ± 1208 | | 2874 ± 1305 | | 0.968 |  |  |
| Fluid balance during PACU stay (ml) | 1613 ± 1200 | | 1781 ± 1204 | | 0.598 |  |  |
| Global fluid balance (ml) | 3850 ± 1740 | | 3540 ± 1469 | | 0.607 |  |  |
|  |  |  |  |  |  |  |  |  |
| **HD** | HR (bpm) | 73.2 ± 11.6 | | 68.7 ± 10.9 | | 0.307 |  |  |
| MAP (mmHg) | 78.8 ± 6.8 | | 74.9 ± 4.1 | | 0.033 |  |  |
| SVI (mL b-1 m-²) | 39.9 ± 5.1 | | 37.0 ± 8.8 | | 0.088 |  |  |
| CI (L min-1 m-²) | 2.9 ± 0.6 | | 2.4 ± 0.4 | | 0.024 |  |  |
| Percent of time passed with SVV<13 (%) | 66.1 ± 22.7 | | 71.3 ± 26.0 | | 0.335 |  |  |
| Percent of time passed with MAP ≥ 70 mmHg (%) | 75.7 ± 19.0 | | 70.8 ± 15.4 | | 0.273 |  |  |
| Percent of time passed with CI ≥ 2.5 L min-1 m-² (%) | 68.8 ± 35.0 | | 43.6 ± 32.9 | | 0.025 |  |  |
|  | | | | | | | | |
| **Table 4b: Point-of-care laboratory analysis**  Point-of-care laboratory analysis (POCT); before surgery (T0); on arrival at PACU (T1); data as Mean ± SD; analysis by 2-way ANOVA for repeated measures. | | | | | | | | |
|  |  | **T0** | **T1** | **T0** | **T1** | P value for difference between groups | P value for difference between times | P value for interaction |
| **POCT** | Lactates (mmol/L) | 0.91 ± 0.47 | 1.65 ± 0.97 | 1.04 ± 0.43 | 1.70 ± 0.92 | 0.646 | <0.001 | 0.734 |
| Glycemia (mg/dL) | 122.4 ± 47.7 | 164.4 ± 44.2 | 126.8 ± 45.1 | 191.5 ± 50.6 | 0.237 | <0.001 | 0.113 |