|  |  |  |  |
| --- | --- | --- | --- |
| (a) CRP values up to postoperative day 4 |  |  |  |
| **Day of measurement** | **No infection** | **Infection** |   |
|  | **Median CRP (mg/dl); 95% CI** | **Median CRP (mg/dl); 95% CI** | **p** |
| Pre-operative | 0.02 (0.01 - 0.04) | 0.08 (0.03 - 4.3) | n.a. |
| POD 1 | 1.6 (1.4 - 1.8) | 1.8 (0.9 - 3.1) | 0.44 |
| POD 2 | 9.3 (8.6 - 10.7) | 12.5 (7.4 - 14.6) | 0.16 |
| POD 3 | 5.6 (5.1 - 6.4) | 8.4 (5.2 -11.4) | 0.05 |
| POD 4 | 3.0 (2.7 - 3.7) | 6.2 (3.4 - 11.2) | 0.006 |
|   |   |   |   |
|  |  |  |  |
| (b) CRP values within peaks in the late postoperative period (day 5- day 28) |  |  |
| **Day of measurement** | **No infection** | **Infection** |  |
|  | **Median CRP (mg/dl); 95% CI** | **Median CRP (mg/dl); 95% CI** | **p** |
| Day 0 | 1.3 (1.1 - 2.0) | 2.4 (1.4 - 3.2) | 0.04 |
| Day 1 | 4.4 (3.7 - 5.2) | 5.6 (3.0 - 7.0) | 0.25 |
| Day 2 | 4.0 (3.6 - 6.3) | 7.9 (6.1 - 10.9) | 0.009 |
| Day 3 | 3.7 (2.6 - 4.9) | 6.9 (5.1 - 9.0) | 0.001 |
|   |   |   |   |
| Comparison by Mann-Whitney-u Test; p<0.05 is considered statistically significant. |  |