

Table 3: Sub-analysis of rescue analgesia administration across the various studied HPB pathologies

| | BLOCK (n = 35) | IV (n = 35) | p-Value |
|---|-----------------------|--------------------|----------------|
| <i>Mean Reduction in NRS (\pmSD)</i> | | | |
| <1 hr | 7.0 (\pm 1.6) | 4.4 (\pm 2.0) | <0.001 |
| 1-3 hrs | 6.7 (\pm 1.9) | 4.6 (\pm 1.8) | <0.001 |
| 3-5 hrs | 6.6 (\pm 1.8) | 3.7 (\pm 2.2) | <0.001 |
| 5-10 hrs | 6.1 (\pm 1.9) | 3.8 (\pm 1.8) | <0.001 |
| <i>Satisfaction rates (%)</i> | | | |
| i. <1 hr | | | |
| Not Satisfied | 0 | 4 (11.5%) | <0.001 |
| Somewhat Satisfied | 1 (2.9%) | 18 (51.4%) | |
| Very Satisfied | 34 (97.1%) | 13 (37.1%) | |
| ii. 1-3 hrs | | | |
| Not Satisfied | 1 (2.9%) | 4 (11.4%) | <0.001 |
| Somewhat Satisfied | 4 (11.4%) | 22 (62.9%) | |
| Very Satisfied | 30 (85.7%) | 9 (25.7%) | |
| iii. 3-5 hrs | | | |
| Not Satisfied | 0 | 8 (22.8%) | <0.001 |
| Somewhat Satisfied | 7 (20%) | 22 (62.9%) | |
| Very Satisfied | 28 (80%) | 5 (14.3%) | |
| iv. 5-10 hrs | | | |
| Not Satisfied | 0 | 11 (31.4%) | <0.001 |
| Somewhat Satisfied | 11 (31.4%) | 21 (60%) | |
| Very Satisfied | 24 (68.6%) | 3 (8.6%) | |
| <i>Number of Patients needing Rescue Analgesia</i> | | | |
| <1 hr | 0 | 4 (11.4%) | 0.114 |
| 1-3 hrs | 3 (8.6%) | 9 (25.7%) | 0.053 |
| 3-5 hrs | 3 (8.6%) | 10 (28.6%) | 0.031 |
| 5-10 hrs | 5 (14.3%) | 16 (45.7%) | 0.004 |