|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Variable |   | Total  | Daytime  | Nighttime  |  |
| (n=304) | (n=199) | (n=105) |  |
| Midline shift | Absent | 94 (31.1) | 74 (37.6)**SDC Table 1:** Diagnostic, Surgical and Intraoperative Data  | 20 (19.1)\* |  |
|  | Present | 208 (68.9) | 123 (62.4) | 85 (81.0) |  |
|  | Missinga | 2 |  |  |  |
|  |  |  |  |  |  |
| Extent of midline shift | ≥ 5mm | 160 (54.8) | 94 (49.5) | 66 (64.7)\* |  |
|  | < 5mm | 132 (45.2) | 96 (50.5) | 36 (35.3) |  |
|  | Missinga | 12 |  |  |  |
|  |  |  |  |  |  |
| Week period | Weekday | 212 (69.7) | 137 (68.8) | 75 (71.4) |  |
|  | Weekend | 92 (30.3) | 62 (31.2) | 30 (28.6) |  |
|  |  |  |  |  |  |
| Season | Spring (Mar – May) | 88 (28.9) | 60 (30.2) | 28 (26.7) |  |
|  | Summer (Jun – Aug) | 82 (27.0) | 51 (25.6) | 31 (29.5) |  |
|  | Autumn (Sep – Nov) | 81 (26.6) | 51 (25.6) | 30 (28.6) |  |
|  | Winter (Dec – Feb) | 53 (17.4) | 37 (18.6) | 16 (15.2) |  |
|  |  |  |  |  |  |
| Intubated | No | 35 (11.5) | 27 (13.6) | 8 (7.6) |  |
|  | Yes | 269 (88.5) | 172 (86.4) | 97 (92.4) |  |
|  |  |  |  |  |  |
| Position | Supine | 275 (93.2) | 181 (92.8) | 94 (94.0) |  |
|  | Prone | 11 (3.7) | 8 (4.1) | 3 (3.0) |  |
|  | Lateral | 9 (3.1) | 6 (3.1) | 3 (3.0) |  |
|  | Sitting | 0 | 0 | 0 |  |
|  | Missinga | 9 |  |  |  |
|  |  |  |  |  |  |
| Surgery length | ≤120 minutes | 120 (39.5) | 79 (39.7) | 41 (39.1) |  |
|  | >120 minutes | 184 (60.5) | 120 (60.3) | 64 (61.0) |  |
|  |  |  |  |  |  |
| Hospital readmission | No | 287 (94.4) | 185 (93.0) | 102 (97.1) |  |
|  | Yes | 17 (5.6) | 14 (7.0) | 3 (2.9) |  |
|  |  |  |  |  |  |
| Prior surgery at the same side  | No | 286 (94.1) | 185 (93.0) | 101 (96.2) |  |
|  | Yes | 18 (5.9) | 14 (7.0) | 4 (3.8) |  |
| Data presented as mean (standard deviation)\*Nominal p-value < 0.05 based on chi-square test |  |  |
| aPercentages are calculated excluding patients with missing values. |  |  |