**Appendix 2.** Nerve block duration

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Control group (n = 70)median (Q1, Q3) | Pathway group (n = 70)median [Q1, Q3] | Difference in meansHodges-Lehmann estimationa (95% CI) | p value |
|  | Number |  | Number |  |  |  |
| Time until first notice pain (hours) | 65 | 21 (14, 24) | 50 | 25 (23, 28) | 5 (3-9) | < 0.01 |
| Time until block starts to wear off (hours) | 67 | 21 (14, 24) | 50 | 23 (18, 27) | 4 (1-6) | 0.01 |
| Time until block completely wears off (hours) | 65 | 23 (17, 25) | 65 | 28 (25, 33) | 7 (5-10) | < 0.01 |
| Time until normal sensation (hours) | 62 | 23 (18,26) | 61 | 29 (25, 37) | 8 (5-11) | < 0.01 |

aWilcoxon rank-sum test was used to compare block durations.