**Supplemental Table** Primary composite outcome and breakdown of individual components.

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| **Outcome** | **Dural puncture epidural****(n=66)** | **Standard epidural****(n=66)** |
| **Primary composite outcome, n (%)** | 34 (52) | 32 (49) |
| **Components of the primary outcome** |  |  |
| Number of patients with asymmetric block, n (%)a | 14 (21) | 14 (21) |
| Number of patients requiring epidural top-ups, n (%) | 26 (39) | 30 (46) |
| Number of patients requiring a catheter adjustment, n (%) | 8 (12) | 9 (14) |
| Number of patients requiring a catheter replacement, n (%) | 3 (5) | 5 (8) |
| Number of failed conversions to regional anesthesia for cesarean delivery, n (%) | 2 (3) | 2 (3) |
| **Composite outcome without inclusion of epidural top-ups, n (%)** | 20 (30) | 17 (26) |
| **Further Breakdown of individual components of the primary outcome** |  |  |
| Number of epidural top ups required among patients who received epidural top-ups, median [IQR] | 1 [1, 2] | 1 [1, 3] |
| Number of catheter adjustments among patients who needed catheter adjustments, median [IQR] | 1 [1, 1] | 1 [1, 1] |
| Number of conversions to general anesthesia for cesarean delivery without epidural top-ups or asymmetric block, n (%) | 1 (1.5) | 1 (1.5) |
| Number of individual components within the composite outcome, median [IQR] | 1 [0, 1] | 0 [0, 1] |
| Number of individual components within the composite outcome, n (%) 0 1 2 3 4 | 32 (49)21 (32)7 (11)6 (9)0 (0) | 34 (52)17 (26)4 (6)9 (14)2 (3) |

a Five (8%) parturients in the dural puncture epidural group and one (2%) parturient in the standard epidural group had asymmetric block without the presence of other components of the composite outcome.