**Supplemental Table 2.** Characteristics, PILOT Score, and PIFOS Score of ICP Monitor and No ICP Monitor Groups

|  |  |
| --- | --- |
|  | ICP monitor (N = 30) | No ICP monitor(N = 78) | p |
| **Child sex**: Female | 8 (27%) | 31 (40%) | 0.21 |
| **Age (years) at injury:** mean (SD) | 9.6 (4.9) | 8.8 (3.9) | 0.35 |
| **Injury severity** |  |  | 0.05 |
|  Moderate TBI | 2 (7%) | 18 (23%) |  |
|  Severe TBI | 28 (93%) | 60 (77%) |  |
| **Rotterdam CT score:** mean (SD) | 3.3 (1.0) | 2.6 (0.8) | < 0.001 |
| **ED GCS Total:** median (IQR) | 3 (3, 6) | 6 (3, 8) | 0.02 |
| **Head & neck AIS:** median (IQR) | 5 (4, 5) | 3 (3, 4) | <0.001 |
| **Max AIS excluding head:** median (IQR) | 2 (1, 3) | 2 (1, 3) | 0.71 |
| **PILOT scores** |  |  |  |
|  Peak PILOT score: mean (SD) | 12.1 (5.4) | 3.3 (2.8) | < 0.001 |
|  Mean PILOT score: mean (SD) | 6.5 (3.5) | 1.6 (1.2) | < 0.001 |
|  Total PILOT score: mean (SD) | 42.0 (26.8) | 5.8 (6.3) | < 0.001 |
| **PIFOS total score:** mean (SD) | 40.7 (16.5) | 31.7 (8.3) | 0.007 |

PILOT = Pediatric Intensity Level of Therapy; ICP = intracranial pressure; TBI = traumatic brain injury; ED = Emergency Department; GCS = Glasgow Coma Scale; AIS = Abbreviate Injury Scale; PIFOS = Pediatric Injury Outcome Scale; SD = standard deviation; IQR = interquartile range