|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | Demographic data | | | |
|  | Overall study population | | |  |  |
|  | (TXA, n=70) | | (C, n=38) |  |  |
|  | n (%) / Mean [SD] | | n (%) / Mean [SD] | Standardized difference | p-value |
| Age (years) | 50.5 [20.1] | | 47.7 [22.7] | -0.133 | 0.40 |
| Patient sex male | 52 (74%) | | 29 (76%) | -0.046 | 0.82 |
| BMI (kg/m2) | 24.9 [3.5] | | 24.4 [4.0] | -0.199 | 0.32 |
| ISS | 24 [13] | | 31 [22] | 0.378 | 0.35 |
| AIS (head) ≥ 3 | 41 (59%) | | 21 (55%) | -0.067 | 0.84 |
| AIS (thorax) ≥ 3 | 30 (43%) | | 14 (37%) | -0.123 | 0.68 |
| AIS (abdomen) ≥ 3 | 6 (9%) | | 8 (21%) | 0.357 | 0.08 |
| AIS (extremities) ≥ 3 | 29 (41%) | | 13 (34%) | -0.149 | 0.54 |
| Isolated TBI | 14 (20%) | | 8 (22%) | 0.049 | 0.80 |
| Systolic BP (mmHg) | 136 [29] | | 129 [28] | -0.257 | 0.09 |
| Heart rate (1/min.) | 89 [16] | | 86 [23] | -0.197 | 0.14 |
| Crystalloid fluid (ml) | 456 [316] | | 613 [456] | 0.400 | 0.05 |
| Colloidal fluid (ml) | 7 [60] | | 83 [207] | 0.495 | **0.002** |

**Supplement Table 1:** **Demographic data of the tranexamic acid and control group.** Baseline patient and trauma epidemiology. The p-value (Mann-Whitney test for continuous data, chi-square test, Fisher`s exact test for categorical data) was calculated between the two groups (TXA and C). Values are expressed as mean and [SD] or number (%). Standardized difference = difference in means or proportions divided by pooled standard deviation; imbalance defined as absolute value greater than 0.20. SD = Standard deviation, ISS = Injury severity score; AIS = Abbreviated Injury Scale; TBI = traumatic brain injury