**Supplementary Table 2 – Between group differences preoperative and surgical characteristics for patients with and without diabetes mellitus**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Characteristics** | **All patients (n=102)** | | **Diabetes mellitus (n=22)** | | **No diabetes mellitus (n=80)** | | **P value** |
| **Preoperative characteristics** | |  |  | |  | |  |
|  | **Medication usage, n(%)** |  | |  | |  | |  |
|  | Benzodiazepinesǂ | 5 (5%) | | 1 (5%) | | 4 (5%) | | 0.931 |
|  | Opioidsǂ | 8 (8%) | | 1 (5%) | | 7 (9%) | | 0.518 |
|  | Corticosteroidsǂ | 10 (10%) | | 2 (9%) | | 8 (10%) | | 0.899 |
| **Surgical characteristics** | |  |  | |  | |  |
|  | **Type of surgery**ǂ |  | |  | |  | | 0.363 |
|  | Cardiac surgery | 17 (17%) | | 4 (18%) | | 13 (16%) | |  |
|  | Abdominal surgery | 5 (5%) | | 3 (14%) | | 2 (3%) | |  |
|  | Gastrointestinal surgery | 15 (15%) | | 3 (14%) | | 12 (15%) | |  |
|  | Gynaecological surgery | 13 (13%) | | 2 (9%) | | 11 (14%) | |  |
|  | Neurosurgery | 8 (8%) | | 0 | | 8 (10%) | |  |
|  | Ocular surgery | 2 (2%) | | 1 (5%) | | 1 (1%) | |  |
|  | Oral and maxillofacial surgery | 1 (1%) | | 1 | | 0 | |  |
|  | Orthopedic surgery | 15 (15%) | | 3 (14%) | | 12 (15%) | |  |
|  | Otolaryngological surgery | 5 (5%) | | 0 | | 5 (6%) | |  |
|  | Plastic surgery | 2 (2%) | | 1 (5%) | | 1 (1%) | |  |
|  | Thoracic surgery | 1 (1%) | | 1 (5%) | | 0 | |  |
|  | Urological surgery | 9 (9%) | | 1 (5%) | | 8 (10%) | |  |
|  | Vascular surgery | 9 (9%) | | 2 (9%) | | 7 (9%) | |  |

\* = p ≤ 0.05 / \*\* = p ≤ 0.01   
ǂ = χ2 test   
ASA = American Society of Anesthesiologists  
# = Based on the Cardiac Risk Stratification for Non-cardiac Surgical Procedures  
TICS-M = Modified Telephone Interview for Cognitive Status