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| Supplemental Table 1. Characteristics of patients undergoing inguinal lymph node dissection | | | |
| | | Low SMM  (n = 12) | Normal SMM  (n = 10) | *p* value |
| Median age, years (IQR) | **72 (65 – 76)** | **56 (52 – 64)** | **0.003** |
| Median SMI, cm2/m2 (IQR) | **47.8 (44.6 – 49.7)** | **64.0 (59.8 – 68.4)** | **<0.001** |
| Median FMI, kg/m2 (IQR) | 9.6 (7.9 – 12.7) | 11.43 (9.8 – 13.1) | 0.323 |
| Median BMI, kg/m2 (IQR) | 25.8 (22.7 – 34.7) | 32.1 (29.3 – 33.9) | 0.176 |
| ASA Score, n (%)  3  4 | 12 (100)  0 (0) | 8 (80)  2 (20) | 0.379 |
| CCI, n (%)  2-4  >4 | 2 (16.7)  10 (83.3) | 3 (30)  7 (70) | 0.816 |
| Inguinal Lymph Node Extent, n (%) |  |  | 0.062 |
| Unilateral Superficial | 1 (8.3) | 0 (0) |  |
| Unilateral Superficial + Bilateral Pelvic | 1 (8.3) | 0 (0) |  |
| Bilateral Superficial | 8 (66.7) | 3 (30) |  |
| Bilateral Superficial + Unilateral Deep | 0 (0) | 4 (40) |  |
| Bilateral Superficial + Bilateral Deep | 2 (16.7) | 1 (10.0) |  |
| Bilateral Superficial + Bilateral Deep + Bilateral Pelvic | 0 (0) | 2 (20.0) |  |
| Sartorius Flap Used, n (%) |  |  |  |
| None Used | **10 (83.3)** | **3 (30)** | **0.035** |
| Unilateral Flap | 0 (0) | 4 (40) |  |
| Bilateral Flap | 2 (16.7) | 3 (30) |  |
| Median Inguinal Lymph Node (IQR) | 18 (7 – 22) | 19 (15 – 22) | 0.509 |
| Perioperative Cisplatin, n (%) |  |  | 1.000 |
| No Perioperative Cisplatin Administered | 9 (75) | 7 (70) |  |
| Neoadjuvant | 3 (25) | 2 (20) |  |
| Adjuvant | 0 (0) | 1 (10) |  |
| 30-day ILND-related Complication, n (%) | 3 (27.3) | 6 (60) | 0.284 |
| BMI: body mass index, FMI: fat mass index, ILND: inguinal lymph node dissection, IQR: interquartile range, SMI: skeletal muscle index, SMM: skeletal muscle mass | | | |