Supplemental Table 1: HsTnT Concentrations by Surgery Type

|  |  |  |  |
| --- | --- | --- | --- |
| **Surgery Type** | **1st postoperative day hsTnT** | **2nd postoperative day hsTnT** | **Peak hsTnT** |
| **All Patients (n=1122)** | **456 (274 – 906)** | **378 (215 - 768)** | **477 (280 - 942)** |
| **Isolated CABG (n=544)** | **345 (218 - 658)** | **278 (160 - 592)** | **359 (221 - 675)** |
| **Isolated non-CABG (n=251)*a*** | **447 (301 - 760)** | **381 (263 - 677)** | **464 (303 - 789)** |
| AVR (n=136) | 359 (253 - 550) | 308 (223 - 482) | 364 (253 - 568) |
| MVR (n=92) | 605 (414 - 1011) | 469 (323 - 783) | 622 (417 - 993) |
| **2 procedures (n=281) *a*** | **651 (424 - 1140)** | **507 (331 - 1095)** | **677 (424 - 1270)** |
| AVR + CABG (n=150) | 582 (381 - 1048) | 433 (281 - 820) | 582 (381 - 1048) |
| MVR + CABG (n=55) | 844 (552 - 1760) | 712 (437 - 1490) | 844 (568 - 1820) |
| **3 procedures (n=46)** | **1105 (709 - 2035)** | **903 (660 – 1750)** | **1155 (741 – 2240)** |
| **P-values (for bold groups)** | 0.001 | 0.008 | <0.001 *b* |

AVR = aortic valve replacement; CABG = coronary artery bypass grafting; hsTnT = high-sensitivity Troponin T; MVR = mitral valve replacement.

***a*** Please note: only the most common isolated non-CABG procedures / 2 procedures are listed below; *b* in the post hocs, all pairs raw P <0.001.