**Supplementary Table 1: Baseline Characteristics between Included and Excluded Patients**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Included Patients (N=837);  111 deaths | | Excluded Patients (N=839);  315 deaths | | P-Value |
|  | Mean/Count | SD/Percentage | Mean/Count | SD/Percentage |
| ICD¥ | 416 | 49.7 | 413 | 49.23 | 0.88 |
| Age | 59 | 16 | 60 | 17 | 0.05 |
| Male | 637 | 76.11 | 657 | 78.31 | 0.31 |
| White | 683 | 81.6 | 600 | 71.51 | <0.001 |
| History of Hypertension | 438 | 52.33 | 493 | 58.76 | 0.009 |
| History of Diabetes | 242 | 28.91 | 282 | 33.61 | 0.04 |
| History of Pulmonary Disease | 142 | 16.97 | 191 | 22.77 | 0.004 |
| History of Smoking | 621 | 74.19 | 642 | 76.52 | 0.294 |
| EGFR§ [0, 60) (ml/min) | 247 | 29.65 | 323 | 38.82 | < 0.001 |
| EGFR§ ≥60 (ml/min) | 586 | 70.35 | 509 | 61.18 |  |
| Ischemic Disease | 424 | 50.66 | 460 | 54.83 | 0.01 |
| Prior CABG+ | 212 | 25.33 | 237 | 28.25 | 0.196 |
| Prior Myocardial Infarction | 372 | 44.44 | 388 | 46.25 | 0.489 |
| Time MI (days)‡ | 1637 | 2947.25 | 1529.5 | 2700.25 | 0.67 |
| Prior PCI¬ | 168 | 20.07 | 176 | 20.98 | 0.69 |
| History of Syncope | 0 | 0 | 0 | 0 | NA |
| LVEF¤ (%) | 25 | 10 | 23 | 11 | < 0.001 |
| New York Heart Association 2 | 607 | 72.52 | 553 | 65.91 | < 0.001 |
| New York Heart Association 3 | 230 | 27.48 | 286 | 34.09 |  |
| Anti-arrhythmic medication | 0 | 0 | 0 | 0 | NA |
| Beta Blockers | 568 | 67.86 | 575 | 68.53 | 0.808 |
| ACEI\* | 812 | 97.01 | 798 | 95.11 | 0.061 |
| Diuretics | 708 | 84.59 | 737 | 87.84 | 0.062 |
| QRS Duration (ms) | 112 | 48 | 112 | 40.5 | 0.215 |
| Right Bundle Branch Block | 43 | 5.14 | 42 | 5.01 | 0.991 |
| Left Bundle Branch Block | 203 | 24.25 | 166 | 19.79 | 0.032 |

**Abbreviations:**

\*ACEI = Angiotensin-converting-enzyme inhibitor

+CABG – Coronary Artery Bypass Graft

§EGFR - Estimated Glomerular Filtration Rate,

¥ICD - implantable cardioverter defibrillator

¤LVEF – Left Ventricular Ejection Fraction

¬PCI: Percutaneous Coronary Intervention

‡Time MI: Time from the most recent myocardial infarction to enrollment in SCD-HeFT