**SUPPLEMENTARY MATERIAL**

**Supplementary Table 1. Cohorts with and without echocardiography within 72 hours**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter** | **Echocardiogram performed within 72 hours** | | ***P*** |
|  | **Yes (N=697)** | **No (N=991)** |  |
| Age (years) | 69.5 (58.3-80.0) | 67.7 (57.1-79.7) | 0.18 |
| Male sex | 396 (53.6) | 524 (55.2) | 0.51 |
| Coronary artery disease | 209 (28.3) | 249 (26.2) | 0.35 |
| Prior myocardial infarction | 134 (18.1) | 147 (15.5) | 0.15 |
| Charlson comorbidity index | 7 (4-10) | 7 (4-10) | 0.92 |
| APACHE-III score | 87 (72-106) | 77 (62-95) | <0.001 |
| SOFA score | 9 (6-12) | 7 (4-10) | <0.001 |
| Septic shock | 537 (56.6) | 529 (71.6) | <0.001 |
| Acute kidney injury | 480 (65.0) | 479 (50.5) | <0.001 |
| Peak lactate (mmol/L) | 3 (1.7-4.8) | 2.6 (1.6-4.3) | 0.005 |
| Total norepinephrine (mg) | 12 (3.5-41.3) | 6.4 (2-22.1) | <0.001 |
| Mechanical ventilation | 374 (50.6) | 307 (32.4) | <0.001 |

**Represented as:** Total (percentage) or median (interquartile range)

**Abbreviations:** APACHE-III: Acute Physiology and Chronic Health Evaluation III; SOFA: Sequential Organ Failure Assessment