**Supplement Table 3**. Detailed information for late outcomes

|  | CKD  (*n* = 864) | Non-CKD  (*n* = 934) |  | CKD *vs*. Non-CKD | |
| --- | --- | --- | --- | --- | --- |
| Outcome |  | HR (95% CI) | *P* value |
| Mortality after discharge | 315 (36.5) | 252 (27.0) |  | 1.47 (1.16, 1.86) | 0.002 |
| Cardiovascular death | 156 (18.1) | 113 (12.1) |  | 1.55 (1.12, 2.16) | 0.009 |
| Readmission# | 541 (62.6) | 514 (55.0) |  | 1.49 (1.32, 1.69) | <0.001 |
| Redo open aortic surgery# | 70 (8.1) | 54 (5.8) |  | 1.67 (1.20, 2.32) | 0.002 |
| Redo stent (TEVAR / EVAR)# | 67 (7.8) | 58 (6.2) |  | 1.50 (1.09, 2.07) | 0.014 |
| MACCE (AMI/HF/stroke)# | 115 (13.3) | 82 (8.8) |  | 1.50 (1.15, 1.95) | 0.003 |
| Acute myocardial infarction# | 22 (2.5) | 12 (1.3) |  | 2.00 (0.96, 4.15) | 0.063 |
| Heart failure# | 51 (5.9) | 32 (3.4) |  | 1.48 (1.01, 2.16) | 0.044 |
| Stroke# | 54 (6.3) | 42 (4.5) |  | 1.52 (1.02, 2.27) | 0.038 |

CKD, chronic kidney disease; HR, hazard ratio; CI, confidence interval; EVAR, endovascular aortic repair; TEVAR, endovascular thoracic aortic repair; MACCE, major adverse cardiac and cerebrovascular events;

# Estimated using the Fine and Gray subdistribution hazard model which considered death as a competing risk.