**S5 Table**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Number of events/ Total at risk** | **Event Rate Per 100 person-years (95% CI)** | **Unadjusted HR (95% CI)** | **Adjusted HR (95% CI)** |
| **Non-obese** | | | | |
| **Incident HF** |  |  |  |  |
| No dyspnea | 668/6 449 | 0.55 (0.51-0.60) | Reference | Reference |
| Any dyspnea | 261/1 455 | 1.03 (0.91-1.16) | 1.86 (1.61-2.15) | 1.40 (1.20-1.63) |
| **Incident CHD** |  |  |  |  |
| No dyspnea | 578/6 449 | 0.48 (0.44-0.52) | Reference | Reference |
| Any dyspnea | 190/1 455 | 0.75 (0.65-0.87) | 1.70 (1.44-2.01) | 1.33 (1.12-1.58) |
| **Death** |  |  |  |  |
| No dyspnea | 1 568/6 449 | 1.24 (1.18-1.31) | Reference | Reference |
| Any dyspnea | 508/1 455 | 1.87 (1.72-2.05) | 1.51 (1.36-1.67) | 1.21 (1.10-1.36) |
| **Obese** | | | | |
| **Incident HF** |  |  |  |  |
| No dyspnea | 385/2 014 | 1.06 (0.96-1.17) | Reference | Reference |
| Any dyspnea | 264/963 | 1.61 (1.43-1.82) | 1.56 (1.33-1.83) | 1.29 (1.09-1.53) |
| **Incident CHD** |  |  |  |  |
| No dyspnea | 231/2 014 | 0.63 (0.55-0.71) | Reference | Reference |
| Any dyspnea | 129/963 | 0.76 (0.64-0.91) | 1.30 (1.04-1.63) | 1.10 (0.87-1.39) |
| **Death** |  |  |  |  |
| No dyspnea | 588/2 014 | 1.52 (1.40-1.64) | Reference | Reference |
| Any dyspnea | 348/963 | 1.94 (1.75-2.16) | 1.32 (1.15-1.51) | 1.16 (1.01-1.35) |