Appendix F Table 6. All-Cause and AAA Mortality Data for Sex Subpopulations in Open vs. Surveillance Trials (KQ4a)

| **Study, Year****Quality** | **Mean Followup, years** | **Description** | **Treatment Group** | **N Subgroup** | **All-Cause Mortality, n (%)** | **HR (95% CI)** | **P-Value for Interaction** | **AAA-Related Mortality,****n (%)** | **HR (95% CI)** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Powell, 2007161-163UKSATGood | 12 | Men | IG  | 468 | 299 (63.8) | 0.90 (0.76–1.06)\* | 0.756 | NR | NR |
| CG  | 434 | 284 (65.4) | NR |
| Women | IG  | 95 | 63 (66.3) | 0.89 (0.62–1.28) | NR | NR |
| CG  | 93 | 68 (73.1) | NR |

**\*** Primary adjustments made for age, sex, initial AAA diameter, smoking status, mean of left and right ankle-brachial pressure indexes, forced expiratory volume in 1 sec, and aspirin use.

**Abbreviations:** AAA = abdominal aortic aneurysm; CG = control group; CI = confidence interval; HR = hazard ratio; IG = intervention group; N = population size; n = sample size; NR = not reported; RR = relative risk; UKSAT = the UK Small Aneurysm Trial.