

Supplementary table A: Comparison (number (%)) of case and control patients on unmatched covariates, CPRD study

| | | Cases | Controls |
|--|-------------------|--------------|---------------|
| Smoking | Ever smoked | 4430 (66.3%) | 18324 (68.5%) |
| | Never smoked | 318 (4.8%) | 2117 (7.9%) |
| | Not recorded | 1935 (29%) | 6291 (23.5%) |
| Body mass index | <25 | 1990 (29.8%) | 8004 (29.9%) |
| | >30 | 773 (11.6%) | 3187 (11.9%) |
| | 25-30 | 1729 (25.9%) | 8265 (30.9%) |
| | Not recorded | 2191 (32.8%) | 7276 (27.2%) |
| Townsend quintile (for the patient's practice) | 1 (Most deprived) | 1032 (15.4%) | 4768 (17.8%) |
| | 2 | 1008 (15.1%) | 4151 (15.5%) |
| | 3 | 1161 (17.4%) | 4617 (17.3%) |
| | 4 | 1766 (26.4%) | 6633 (24.8%) |
| | 5 | 1555 (23.3%) | 5933 (22.2%) |
| Diabetes | No | 5795 (86.7%) | 24449 (91.5%) |
| | Yes | 888 (13.3%) | 2283 (8.5%) |
| Hypertension | No | 4211 (63%) | 16679 (62.4%) |
| | Yes | 2472 (37%) | 10053 (37.6%) |
| Congestive cardiac failure | No | 5380 (80.5%) | 23749 (88.8%) |
| | Yes | 1303 (19.5%) | 2983 (11.2%) |
| Myocardial infarction | No | 6359 (95.2%) | 25366 (94.9%) |
| | Yes | 324 (4.8%) | 1366 (5.1%) |
| Cancer | No | 6085 (91.1%) | 25011 (93.6%) |
| | Yes | 598 (8.9%) | 1721 (6.4%) |
| ACE inhibitors | not prescribed | 3707 (55.5%) | 16966 (63.5%) |
| | previous | 1161 (17.4%) | 3160 (11.8%) |
| | current | 1815 (27.2%) | 6606 (24.7%) |
| Aspirin | not prescribed | 2024 (30.3%) | 8060 (30.2%) |
| | previous | 1745 (26.1%) | 4792 (17.9%) |
| | current | 2914 (43.6%) | 13880 (51.9%) |
| Beta blockers | not prescribed | 4001 (59.9%) | 13894 (52%) |
| | previous | 1449 (21.7%) | 5247 (19.6%) |
| | current | 1233 (18.4%) | 7591 (28.4%) |
| Calcium channel blockers | not prescribed | 3823 (57.2%) | 15362 (57.5%) |
| | previous | 1442 (21.6%) | 4649 (17.4%) |
| | current | 1418 (21.2%) | 6721 (25.1%) |