# **Post-matching: Event counts and incidence rates**

## Optum: As-treated (keep all) / 1:100 variable ratio matching

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  | Patients |  | TAR |  | Events |  | IR |  |  |
| Outcome | Prior CVD Stratification |  | T | C | T | C | T | C | T | C | MDRR |
| Ischemic stroke | Primary Comparison | Optum | 2,510 | 3,121 | 1,541 | 1,667 | 37 | 30 | 24.00 | 17.99 | 1.99 |
| Heart failure | Primary Comparison | Optum | 2,322 | 2,827 | 1,434 | 1,514 | 132 | 61 | 92.01 | 40.27 | 1.50 |
| Acute myocardial infarction | Primary Comparison | Optum | 2,516 | 3,093 | 1,540 | 1,669 | 59 | 36 | 38.29 | 21.56 | 1.78 |