### Supplemental Table 1: International Classification of Diseases (ICD) codes applied.

| OUTCOME                        | ICD 8TH REVISION | ICD 10TH REVISION |
|--------------------------------|------------------|-------------------|
| **VENOUS THROMBOEMBOLISM**     |                  |                   |
| Deep venous thrombosis        | 451.00           | I80.1             |
|                                | 451.08           | I80.2             |
|                                | 451.09           | I80.3             |
| Pulmonary embolism             | 450.99           | I26.0             |
|                                |                  | I26.9             |
| Central vein thrombosis       | 321              | I63.6             |
|                                |                  | I67.6             |
| Portal vein thrombosis        | 452              | I81               |
| **ARTERIAL THROMBOSIS**        |                  |                   |
| Myocardial infarction         | 410              | I21               |
| Stroke                        | 433              | I63               |
|                                | 434              | I64               |
| Transient ischemic attack     |                  | G45.9             |
| **CO-MORBIDITIES**            |                  |                   |
| Diabetes                       | 249              | E10               |
|                                | 250              | E11               |
|                                |                  | E12               |
|                                |                  | E13               |
|                                |                  | E14               |
|                                |                  | H36.0             |
| Hypercholesterolemia          | 272.00           | E78.0             |
|                                | 279.00           |                   |
| Hypertension                  | 400              | I10               |
|                                | 401              | I11               |
|                                | 402              | I12               |
|                                | 403              | I13               |
|                                | 404              | I14               |
|                                |                  | I15               |
|                                |                  | I67.4             |
| Atrial arrhythmia             | 427.93           | I48               |
|                                | 427.94           |                   |
| Angina pectoris               | 411              | I20               |
|                                | 413              | I25.1             |
|                                |                  | I25.9             |
| Arteriosclerosis              | 440              | I70               |