**Table 3** Codes for diagnoses, surgeries and drugs

|  |  |  |
| --- | --- | --- |
| **Variable** | **Register and coding system** | **Codes** |
| Acute myocardial infarction (AMI)  | The Danish National Patient Register (ICD codes)  | 410\* (ICD-8)I21\*, I22\*, I23\* (ICD-10)  |
| Unstable Angina (UA) | The Danish National Patient Register (ICD codes) | 411\* (ICD-8) I200\* (ICD-10) |
| Ischemic stroke (IS) | The Danish National Patient Register (ICD codes) | I63\*, I64\* (ICD-10)  |
| Stable Angina (SA) | The Danish National Patient Register (ICD codes) | I201-I209 (ICD-10) |
| Peripheral arterial disease (PAD) | The Danish National Patient Register (ICD codes) | I65\*, I66\*, I70\*- I74\*, I77\* (ICD-10) |
| Coronary angiography (CAG) | The Danish National Patient Register (NOMESCO) | UXAC85 |
| Coronary bypass operation (CABG) | The Danish National Patient Register (NOMESCO) | KFNA\*-KFNE\*, KFNH20 |
| Percutaneous transluminal coronary intervention (PCI) | The Danish National Patient Register (NOMESCO) | KFNG00-KFNG12, KFNG30 |
| Chronic kidney disease  | The Danish National Patient Register (ICD codes) | 581\*-584\* (ICD-8) N02\*-N08\*, N11\*-N14\*, N158\*-N160\*, N162\*-N165\*, N168, N18\*-N19\*, Z940, Z992 E102, E112, E122, E132, E142, I12\*-I13\*, Q61\*, M300, M313, M319, M321B, N26\* (ICD-10) |
| The Danish National Patient Register (NOMESCO) | 94300, 94340, 5748\*BJFD2\*, KKAS\* (NOMESCO codes) |
| Diabetes mellitus | The Danish National Patient Register (ICD codes) | 249.00\*-250.09\* (ICD-8)E10.0-E14.9\* (ICD-10) |
| The Danish National Prescription Registry (ATC codes) | A10A\*, A10B\*, C10AB04\* |
| Statins | The Danish National Prescription Registry (ATC codes) | C10AA01- C10AA07 |
| Ezetimibe | C10AX09, C10AX13, C10AX14 |
| Other non-statins | C10AB01, C10AB02, C10AB04, C10AC01, C10AC02, C10AC04, C10AD06, C10AD52 |
| Combinational therapy | C10BA02, C10BA05 |

\*means inclusion of all underlying codes. ICD codes: International Classification of Diseases (ICD) versions 8 and 10, NOMESCO codes: the Nordic Medical Statistics Committees Classification of Surgical Procedures