

**Table S1: ICD9 codes included in the definition of the covariates**

Myocardial infarction	410.0-410.92,412
Congestive heart failure	428.0-428.9
Peripheral vascular disease	443.9, 441.0-441.9,785.4, V43.4
Cerebrovascular disease	430.0-438.9
Dementia	290.0-290.9
Chronic pulmonary disease	490, 491.0-491.9, 492, 492.0, 492.8, 493.0-493.92,494-494.1, 495.0-495.9,496, 500-505, 506.0-506.4
Rheumatic disease	710.0, 710.1, 710.4, 714.0–714.2, 714.81, 725
Peptic ulcer disease	531.0-534.91
Mild liver disease	571.2, 571.4–571.6
Diabetes without chronic complication	250.0–250.3, 250.7
Diabetes with chronic complication	250.4–250.6
Hemiplegia or paraplegia	344.1, 342.0-342.92
Renal disease	582.0-582.9, 583.0–583.7, 585.1-585.9, 586, 588.0-588.9
Any malignancy, including lymphoma and leukemia, except malignant neoplasm of skin	140.0–172.9, 174.0–195.8, 200.0–208.92
Moderate or severe liver disease	456.0–456.21, 572.2–572.8
Metastatic solid tumor	196.0–199.1
AIDS/HIV	042