

Appendix 1 (as supplied by the authors): The corresponding ICD-9 codes for the diagnoses of diseases

Disease	Corresponding ICD-9 codes
Atrial fibrillation/flutter	427.3
Cancer	140-208
COPD	490-496
Chronic renal failure	584-586
Diabetes mellitus	250
Dyslipidemia	272
Heart failure	398.91, 402.01, 402.11, 402.91, 404.01, 404.03, 404.11, 404.13, 404.91, 404.93, 428
Hypertension	401-405
Ischemic heart disease	410-414
Stroke	430-437
hemorrhagic stroke	430-432
ischemic stroke	433-434
Recent bacterial infection	001-005, 008.1-008.5, 020-027, 030-041, 076, 320, 420.9, 421.0, 422.92, 481-483, 511.1, 522.4-522.7, 523.3-523.5, 527.3, 528.3, 566, 567.0-567.2, 569.5, 572.0, 590, 595.89, 595.9, 597.0, 599.0, 614-616, 680-686, 785.52
Recent viral infection	008.6, 008.8, 045-049, 050-059, 060-066, 070-075, 077-079, 321.2, 323.0, 422.0, 460, 466, 480, 487
Recent other infection	006-007, 009-018, 080-139, 321.0, 321.1, 321.3, 321.4, 321.8, 323.1, 323.2, 323.4, 324, 415.12, 420.0, 421.1, 421.9, 461-465, 475, 478.20-478.24, 484-486, 510, 511.0, 513, 601, 604

ICD-9-CM = International Classification of Diseases, Ninth Revision, Clinical Modification