

Appendix 1. The International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) codes used in the study

Diseases	ICD-9-CM codes
Fibromyalgia	729.1
Insomnia	307.42–307.44, 780.52
Depression	296.2, 296.3, 311
Anxiety	300.0, 300.2, 300.3, 308.3, 309,81
Charlson Comorbidity Index (CCI)	
Myocardial infarction	410–410.9, 412
Congestive heart failure	428–428.9
Peripheral vascular disease	443.9, 441, 441.9, 785.4, V43.4
	Procedure 38.48
Cerebrovascular disease	430–438
Dementia	290–290.9
Chronic pulmonary disease	490–496, 500–505, 506.4
Rheumatologic disease	710.0, 710.1, 710.4, 714.0–714.2, 714.81, 725

Peptic ulcer disease	531–534.9, 531.4–531.7, 532.4–532.7, 533.4–533.7, 534.4–534.7
Mild liver disease	571.2, 571.5, 571.6, 571.4–571.49
Diabetes	250–250.3, 250.7
Diabetes with chronic complications	250.4–250.6
Hemiplegia or paraplegia	344.1, 342–342.9
Renal disease	582–582.9, 583–583.7, 585, 586, 588–588.9
Any malignancy, including leukemia and lymphoma	140–172.9, 174–195.8, 200–208.9
Moderate or severe liver disease	572.2–572.8, 456.0–456.21
Metastatic solid tumor	196–199.1
AIDS	042–044.9
