

Table A: ICD-9 Codes for the 12-chronic conditions included in “Short and medium-term outcomes in individuals hospitalized with acute myocardial infarction and multiple chronic conditions: the Worcester Heart Attack Study”

Comorbidity	ICD-9 codes
Anemia	280.X; 281.X; 282.X; 283.X; 284.X; 285.X
Atrial Fibrillation	427.31; 427.32
Chronic kidney disease	585.1; 585.2; 585.3; 585.4; 585.5; 585.6; 585.9
Chronic obstructive pulmonary disease(COPD)	490;491;492; 493;494; 495; 496; 518
Dementia	290.X; 294.X; 331.X
Depression	296.X; 300.4; 301.12;311
Diabetes	250.X
Heart failure	398.91;402.1;402.11;402.91; 404.01;404.03; 404.11, 404.13, 404.91, 404.93, 428.0, 428.1, 428.21,428.22, 428.23, 428.30, 428.31, 428.32, 428.33, 428.40,428.41, 428.42, 428.43,428.9
Hyperlipidemia	272.x
Hypertension	401.X; 402.X; 403.X; 404.X; 405.X
Peripheral vascular disease	440.X; 441.X; 445.X
Stroke	430; 431; 432;433; 434; 435; 436; 438