

eAppendix. Diagnosis Codes and Pharmacy Data Used to Identify Chronic Conditions of Interest

Chronic Condition	Definitions
Chronic obstructive pulmonary disease	ICD-9 Codes: 491.0-491.22, 491.8, 491.9, 492.0, 492.8, 496, 518.1, 518.2
Coronary artery disease	ICD-9 Codes: 410.0-414.9, 429.5, 429.6, V4581-V4582
Congestive heart failure	ICD-9 Codes: 398.91, 402.01, 402.11, 402.91, 404.01, 404.11, 404.91, 415.0, 428.0-428.43, 428.9
Depression	ICD-9 Codes: 296.2x, 296.3x, 300.4, 311, 293.83, 296.82, 296.9, 296.90, 296.99, 309.1, 625.4
Diabetes (type I or II)	ICD-9 Codes: V5867, 249.0-250.9, or Pharmacy: Oral or injectable antidiabetic medications
Hypertension	ICD-9 Codes: 401.0, 401.1, 401.9, 997.91

ICD-9 indicates *International Classification of Diseases, Ninth Revision*.