

Table 4

High-Prevalence Chronic Comorbid Condition Codes: Original Coder vs. Researcher with Coding Expertise

Comorbidity Code	Prevalence^a	Percent Agreement	Probability of Random Agreement	Kappa
Renal failure	48%	59%	52%	0.143
Heart valve disease	42%	63%	57%	0.142
HTN-Comp ^b	41%	64%	57%	0.160
COPD	35%	87%	57%	0.689
HTN	35%	64%	50%	0.267
DM	34%	82%	52%	0.621
Anemia	32%	77%	65%	0.360
Obesity	29%	73%	70%	0.104
Pulm Circ	27%	76%	71%	0.184
DM-Comp ^b	18%	85%	80%	0.220

Abbreviations: HTN, hypertension; COPD, chronic obstructive pulmonary disease; DM, diabetes mellitus; Pulm Circ, pulmonary circulation disorders; Comp, complications.

^a Prevalence for this table comes from the expert coder.

^b Denotes when complications of hypertension or diabetes are present.