

Electronic Table 1: Identification codes for all procedures and diagnoses

Variable	CPT / HCPCS and ICD-9-CM codes
<i>Type of Examination</i>	
CT Colonography	0066T, 0067T
Optical Colonoscopy	45378, 44388, 45380, 44389, 45384, 44392, 45385, 44394, 45382, 44391, 45379, 45381, 45383, 45384, 45386, 45387, 44390, 44393, 44397
<i>Indication</i>	
Asymptomatic	V76.41, V76.51, G0121, G0105, V16.0, V10.05, V10.06, 153.X, 154.X, V12.72, 569.0, 211.3, 211.4, 556.X, 555.X
Symptomatic	787.3, 789.X, 280.XX, 285.XX, 564.XX, 569.89, 569.9, 558.XX, 787.XX, 9.2, 9.3, 783.0, 783.20-783.22, 569.3, 578.XX, 792.1, 560.X, 552.0, V47.1, 751.5, 793.4
<i>Comorbidity associated with gastrointestinal and cardiovascular adverse events</i>	
• Atrial fibrillation and flutter	427.3
• CHF	398.91, 402.01, 402.11, 402.91, 404.01, 404.03, 404.11, 404.13, 404.91, 404.93, 425.4–425.9, 428.x
• Chronic Pulmonary disease	416.8, 416.9, 490.x–505.x, 506.4, 508.1, 508.8
• Stroke	362.34, 430.x–438.x
• Diabetes	250.x
• Renal disease	403.01, 403.11, 403.91, 404.02, 404.03, 404.12, 404.13, 404.92, 404.93, 582.x, 583.0–583.7, 585.x, 586.x, 588.0, V42.0, V45.1, V56.x
• Diverticulosis	562.10, 562.12
• Obesity	278.0