

Supplementary Table: Used ICD-10 codes

	ICD-10 codes
Diagnosis codes	
IBD	K510, K512, K513, K518, K519, K50
Ps	L40
Comorbidities	
Dyslipidemia	E78
Old MI	I252
Old PCI	Z9861
Old CABG	Z951
Old pacemaker	Z950
Atrial fibrillation/flutter	I48
Chronic obstructive pulmonary disease	J41, J42, J43, J44
Carotid artery disease	I652
Old stroke	I63
Hypertension	I10
Peripheral vascular disease	I739
Hypothyroidism	E03
Diabetes Mellitus Type 1&2	E10, E11
Obesity	E660, E6601, E6609, E661, E662, E668, E669
Congestive heart Failure	I50
Chronic Kidney Disease	N18
Liver disease	K70, K71, K72, K73, K74, K75, K76, K77
Electrolyte derangement	E870, E871, E872, E873, E874, E875, E876
Maintenance dialysis	Z992
Oxygen dependence	Z9981
Smoking	Z87891, F17200
Anemia	D50, D51, D52, D53, D55, D56, D57, D58, D59, D60, D61, D62, D63, D64
CAD	I2510
On anticoagulation	Z7901
Hospital outcomes	
Sepsis	A40, A41, R652
AKI	N17
DVT/PE	I82, I26
Blood Transfusion	302
GI bleed	K920, K921, K922

Abbreviations:

IBD: Inflammatory bowel disease, Ps: Psoriasis, MI: Myocardial infarction, PCI: percutaneous coronary intervention, CABG: Coronary artery bypass graft, COPD: Chronic obstructive pulmonary disease, DM: Diabetes Mellitus, CHF: Chronic congestive heart failure, CKD: Chronic kidney disease, O2: oxygen, median household income: median household income for patient's Zip code, CAD: Coronary artery disease, DVT: Deep venous thrombosis, PE: Pulmonary embolus, AKI: Acute kidney injury, GI: Gastro-intestinal

