

Supplemental Table 1. Elixhauser comorbidities included in the analysis.

Variable Name	Description
CHF	Congestive Heart Failure
Valve	Valvular Disorders
PULMCIRC	Pulmonary Circulation Disorders
PERIVASC	Peripheral Vascular Disease
HTN_C (using HTN, HTNCX)	Hypertension (combine uncomplicated and complicated)
PARA	Paralysis
NEURO	Other neurologic disorders
CHRNUNG	Chronic Pulmonary Disease
DM	Diabetes without chronic complications
DMCX	Diabetes with chronic complications
HYPOTHY	Hypothyroidism
RENLFAIL	Renal Failure
LIVER	Liver Disease
ULCER	Chronic Peptic Ulcer Disease
AIDS	HIV and AIDS (Acquired immune deficiency syndrome)
LYMPH	Lymphoma
METS	Metastatic Cancer
TUMOR	Solid tumor without metastasis
ARTH	Rheumatoid arthritis / collagen vascular diseases
COAG	Coagulation deficiency
OBESE	Obesity
WGHTLOSS	Weight Loss
LYTES	Fluid and Electrolyte Disorders
BLDLOSS	Blood Loss Anemia
ANEMDEF	Deficiency Anemias
ALCOHOL	Alcohol Abuse
DRUG	Drug Abuse
PSYCH	Psychoses
DEPRESS	Depression