

Supplemental table S1: ICD-10 Codes used to generate analysis.

Variable	Codes
COVID	U071
ECMO	5A1522H, 5A1522G, 5A15A2G, 5A15A2H, 5A152, 5A15A
Mechanical Ventilation	5A1935Z, 5A1945Z, 5A1955Z
CHF	I50, I110, I130
CPD	J40, J41, J42, J43, J44, J45, J47, J84
Smoking	F172, Z720, Z87891
DM	E11
CKD	N18
Obesity	Z683, Z6841, Z6842, Z6843, Z6844, Z6845
CAD	I25
Sepsis	A41
Shock	R57, R6521
Blood transfusion	302