

Variables	ICD-10-CM / ICD-10-PCS Codes
Acute Necrotizing Pancreatitis	K85.01, K85.02, K85.11, K85.12, K85.821, K85.22, K85.31, K85.32, K85.81, K85.82, K85.91, K85.92
DVT	I82.401, I82.402, I82.403, I82.409, I82.4Y1, I82.4Y2, I82.4Y3, I82.4Y9, I82.4Z1, I82.4Z2, I82.4Z3, I82.4Z9, I82.411, I82.412, I82.413, I82.419, I82.421, I82.422, I82.423, I82.429, I82.431, I82.432, I82.433, I82.439, I82.441, I82.442, I82.443, I82.449, I82.451, I82.452, I82.453, I82.459, I82.461, I82.462, I82.463, I82.469, I82.491, I82.492, I82.493, I82.499, I82.621, I82.622, I82.623, I82.629, I82.A11, I82.A12, I82.A13, I82.A19, I82.B11, I82.B12, I82.B13, I82.B19
PVT	I81.x
SVT	I82891
Obesity	E66.01, E66.2, Z68.41, Z68.42, Z68.43, Z68.44, Z68.45, Z68.30, Z68.31, Z68.32, Z68.33, Z68.34, Z68.35, Z68.36, Z68.37, Z68.38, Z68.39, E66.09, E66.811, E66.812, E66.813, E66.89, E66.9
Hyperlipidemia	E78.1, E78.2, E78.3, E78.4, E78.5
HTN	I10.x
DM	E10.x, E11.x
CKD	N18.x
Tobacco Use Disorder	F17.x
COPD	J41.x, J42.x, J43.x, J44.x
Liver Disease	K70.x, K71.x, K72.x, K73.x, K74.x, K75.x, K76.x, K77.x
Mesenteric Ischemia	K55.011, K55.012, K55.019, K55.021, K55.022, K55.029, K55.031, K55.032, K55.039, K55.041, K55.042, K55.049, K55.051, K55.052, K55.059, K55.061, K55.062, K55.069
Upper GI Bleeding	K92.0, K92.1, K92.2
Gastric Varices	I86.4
AKI	N17.9, N17.0, N17.2, N17.1, N19, N17.8, N28.9, N99.0
Sepsis	A41.x, A40.x, R65.2, R65.20
Shock	R65.21, R57.x
Septic Shock	R65.21

Respiratory Failure	J96.x, J96.0, J96.00, J96.01, J96.02, J95.821, J95.822
ARDS	J80.x
Vasopressor Use	3E030XZ, 3E033XZ, 3E040XZ, 3E043XZ, 3E050XZ, 3E053XZ, 3E060XZ, 3E063XZ
Mechanical Ventilation	5A1935Z, 5A1945Z, 5A1955Z
Blood Transfusion	30230H0, 30230H1, 30230N0, 30230N1, 30230P0, 30230P1, 30233H0, 30233H1, 30233N0, 30233N1, 30233P0, 30233P1, 30240H0, 30240H1, 30240N0, 30240N1, 30240P0, 30240P1, 30243H0, 30243H1, 30243N0, 30243N1, 30243P0, 30243P1
Myocardial Infarction	I21.x
Cardiac Arrest	I46.x
Arrhythmia	I44.1, I44.2, I44.3, I45.6, I45.9, I47.x, I48.x, I49.x, R00.0, R00.1, R00.8, T82.1, Z45.0, Z95.0
Valvular Heart Disease	A52.0, I05.x, I06.x, I07.x, I08.x, I09.1, I09.8, I34.x, I35.x, I36.x, I37.x, I38, I39.x, Q23.0, Q23.1, Q23.2, Q23.3, Z95.2, Z95.3, Z95.4
Peripheral Vascular Disease	I70.x, I71.x, I73.1, I73.8, I73.9, I77.1, I79.0, I79.2, K55.1, K55.8, K55.9, K95.8, K95.9
Hypothyroidism	E00.x, E01.x, E02, E03.x, E89.0
HIV	B20, B21, B22, B24
Coagulopathy	D65, D66, D67, D68.x, D69.1, D69.3, D69.4, D69.5, D69.6
Hyponatremia	E87.1
Blood Loss Anemia	D50.0
Chronic Pancreatitis	K86.1
Electrolyte Derangements	E22.2, E86.x, E87.x
DIC	D65.x
Peritonitis	K65.0
Paralytic Ileus	K56.0

Supplementary Table S1. List of ICD-10 diagnostic/procedural codes utilized in the present study