

McInerney A, et al. *In-hospital outcomes following percutaneous versus surgical intervention in the treatment of aortic stenosis and concomitant coronary artery disease. Rev Esp Cardiol. 2022*

SUPPLEMENTARY DATA

Table 1 of the supplementary data. ICD 10 and CC codes used to identify eligible patients, their comorbidities and periprocedural complications

Variable	ICD-10 and CC codes
TAVR	02RF37Z, 02RF38Z, 02RF3JZ, 02RF3KZ, X2RF332, 02RF47Z, 02RF48Z, 02RF4JZ, 02RF4KZ, X2RF432,
SAVR with CABG	02RF07Z, 02RF08Z, 02RF0KZ, X2RF032, 02RF0JZ
Coronary angioplasty status	Z98.61
<i>Comorbidities</i>	
Hypertension	CC 95
Diabetes	CC 17-19, 123
Protein calorie malnutrition	CC 21
Obesity	CC 22, 26
Liver disease	CC 27-32
Prior atrial fibrillation	I48.0; I48.1; I48.2
Prior permanent pacemaker	Z95.0
Prior stroke	CC 99-100
Prior peripheral vascular disease	CC 106-109
Prior chronic obstructive pulmonary disease	CC 111
Prior chronic renal failure	CC 136-140
Prior dialysis	CC 134
Prior respiratory failure (on admission)	CC 84
<i>Complications*</i>	
Congestive heart failure	CC 85
Atrial fibrillation	I48.0
New stroke	I97.81x, I97.82x, G45.x
Vascular complications	T80.1XXA, T81.710A, T81.711A, T81.718A, T81.72XA, I77.0, I97.51
Acute renal failure	N170, N171, N172, N178, N179, 5A1D70Z, 5A1D80Z, 5A1D90Z
Respiratory complications (including pneumothorax, post procedure respiratory failure, hospital acquired pneumonia)	J95.811, J95.821, J95.851, J95.89, J95.859, J95.88, J95.89, CC 84, R09.01, R09.02
Pericardial complications (including pericarditis, hemopericardium, cardiac tamponade, need for pericardial window or pericardiocentesis)	I30.1, I30.0, I30.8, I30.9, I32.0, I31.0, I31.1, I31.3, I31.9, S26.0xxA, I31.2, I23.0, I23.3, I31.4, 0W9D00Z, 0W9D0ZZ, 0W9C00Z, 0W9C0ZZ, 0W9D30Z, 0W9D3ZZ, 0W9D40Z, 0W9D4ZZ, 0W9C30Z, 0W9C3ZZ, 0W9C40Z, 0W9C4ZZ
Myocardial injury	S26.1xxA, S26.9xxA, T81.535A
Postprocedural shock	T81.1xxA

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New permanent pacemaker implantation	OJH60PZ, OJH60PZ, OJH63PZ, OJH63PZ, OJH80PZ, OJH80PZ, OJH83PZ, OJH83PZ, OJPT0PZ, OJPT3PZ, OJH604Z, OJH634Z, OJH804Z, OJH834Z, OJH605Z, OJH635Z, OJH805Z, OJH835Z, OJH606Z, OJH636Z, OJH806Z, OJH836Z
Acute liver failure	CC 30
Blood transfusion	302**H*, 302**N*
<i>Exclusions</i>	
Infective endocarditis	I33.0, I33.9, I38, I39
Cardiogenic shock	R57.0
Acute myocardial infarction	CC 86
Concomitant mitral or tricuspid intervention	024G07Z 024G08Z 024G0JZ 024G0KZ 02BG0ZX 02BG0ZZ 02CG0ZZ 02NG0ZZ 02QG0ZE 02QG0ZZ 02RG07Z 02RG08Z 02RG0JZ 02RG0KZ 02UG07E 02UG07Z 02UG08E 02UG08Z 02UG0JE 02UG0JZ 02UG0KE 02UG0KZ 02VG0ZZ 02WG07Z 02WG08Z 02WG0JZ 02WG0KZ 024J07Z 024J08Z 024J0JZ 024J0KZ 02BJ0ZX 02BJ0ZZ 02CJ0ZZ 02NJ0ZZ 02QJ0ZG 02QJ0ZZ 02RJ07Z 02RJ08Z 02RJ0JZ 02RJ0KZ 02UJ07G 02UJ07Z 02UJ08G 02UJ08Z 02UJ0JG 02UJ0JZ 02UJ0KG 02UJ0KZ 02WJ07Z 02WJ08Z 02WJ0JZ 02WJ0KZ

*Not present on admission.