Document downloaded from http://www.elsevier.es, day 10/02/2026. This copy is for personal use. Any transmission of this document by any media or format is strictly prohibited.

Material suplementario

Implante percutáneo de válvula aórtica en pacientes con prótesis mitral previa. Revisión sistemática

Table of the supplementary material

Summary of Patients With Transcatheter Aortic Valve Implantation and Previous Mitral Prostheses Resulting From The Systematic Review of the Literature

N.	1st author	Reference	Type of TAVI	Age (years)	Score STS (%)	Time since MMP (years)	Model MMP	Complications
1	Rodes-Cabau J	Circ Cardiovasc Interv. 2008;1:233.	E-S	67	7,5	18	St. Jude	
2	Bruschi G	Ann Thorac Surg. 2009;88:e50–2	CV	72	34,0	22	Sorin monodisc	
3	Bruschi G	Ann Thorac Surg. 2009;88:e50–2	CV	77	35,0	13	Sorin monodisc	
4	Bruschi G	Ann Thorac Surg. 2009;88:e50–2	CV	60	36,0	13	Sorin monodisc	
5	Bruschi G	Ann Thorac Surg. 2009;88:e50–2	CV	77	37,0	11	Sorin Bicarbon	
6	Scherner M	Ann Thorac Surg. 2009;88:1662–3.	E-S	84	24,0	13	-	
7	Kahlert P	Herz. 2009;34:645–7.	CV	68	-	19	BJörk-Shiley	
8	Dumonteil N	JACC Cardiovasc Interv. 2009;2:897–8.	E-S	82	26,5	25	Lillehei-Kaster	
9	Chao V	J. Invasive Cardiol. 2010;22:39–40.	E-S	72	5,3	12	St. Jude	
10	García E	Rev Esp Cardiol. 2011;64:1052–5.	SXT	71	-	2	ATS	
11	García E	Rev Esp Cardiol. 2011;64:1052–5.	SXT	83	-	12	St. Jude	
12	García E	Rev Esp Cardiol. 2011;64:1052–5.	E-S	74	-	6	St. Jude	
13	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	86	18,7	13	BJörk-Shiley	
14	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	82	13,8	9	St. Jude	
15	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	78	5,0	13	St. Jude	
16	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	67	4,6	19	St. Jude	
17	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	77	8,2	15	St. Jude	
18	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	71	4,6	12	Carbomedics	
19	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	82	8,9	14	St. Jude	
20	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	69	10,3	4	Perimount	

Document downloaded from http://www.elsevier.es, day 10/02/2026. This copy is for personal use. Any transmission of this document by any media or format is strictly prohibited.

21	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	76	15,5	8	Mosaic	
22	Soon JL	J Am Coll Cardiol. 2011;9:58.	E-S	88	9,8	10	Mosaic	
23	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	82	23,0	20	CE Physio ring	Endocarditis - Death
24	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	37	75,0		St. Jude	Death at 5th day
25	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	75	42,0	13	Hancock	
26	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	80	36,0	21	Hancock	
27	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	82	50,0	4	Hancock	
28	Drews T	J Thorac Cardiovasc Surg. 2011;142:84–8.	E-S	85	32,0	16	BJörk-Shiley	
29	Gedikli O	J Heart Valve Dis. 2013;22:697–700.	CV	75	4,5	20	Starr-Edwards	
30	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	72	7,7	21	Sorin monodisc	
31	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	77	7,8	12	Sorin monodisc	
32	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	60	7,0	18	Sorin monodisc	
33	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	77	6,8	11	Sorin Bicarbon	
34	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	74	7,9	17	Sorin monodisc	
35	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	31	36,8	8	CEP	
36	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	76	6,1	6	CE Physio ring	
37	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	72	17,1	7	On-X	PM implantation
38	Bruschi G	Interact Cardiovasc Thorac Surg. 2013;17:90–5.	CV	83	17,5	13	Sorin Bicarbon	
39	Testa L	Catheter Cardiovasc Interv. 2013;82:E621–5.	CV	79	-	21	Omnicarbon	**Interaction with MMP**
40	Testa L	Catheter Cardiovasc Interv. 2013;82: E621–5.	E-S	79	-	21	Omnicarbon	
41	Shamim M	Heart. 2013;99:217–8.	CV	75	-	15	Starr-Edwards	
42	Moon S	Korean Circ J. 2014;44:344–7.	CV	75	-	26	St. Jude	
43	Minol JP	J Thorac Cardiovasc Surg. 2014;148:e202–4.	Engager	81	5,5	4	St. Jude	
44	Latsios G	Int J Cardiol. 2014;175:e4–5.	CV	81	-	20	St. Jude	
45	Bagur R	Ann Thorac Surg. 2015;100:e115–7.	Accurate	80	9,0	-	-	
46	O´Sullivan K	Catheter Cardiovasc Interv. 2015;85:916–9.	Jena	60	6,6	10	Medtronic Hall Disc	
47	Sarkar K	Catheter Cardiovasc Interv. 2015;85:920–4.	CV	79	11,0	10	Carbomedics	TAVI embolization
48	Sarkar K	Catheter Cardiovasc Interv. 2015;85:920–4.	CV	79	11,0	10	Carbomedics	**Severe AoR by interaction with MMP**
49	Zacharoulis A	Int J Cardiol. 2015;180:226–7.	E-S	76	22,5	10	-	
50	Zacharoulis A	Int J Cardiol. 2015;180:226–7.	E-S	70	16,4	20	-	
51	Maluenda G	Cardiovasc Revasc Med. 2016;17:287-9.	CV			28	Starr-Edwards	
52	Unzué L	Rev Esp Cardiol. 2013;66:666–8.	SXT	81	-	-	Edwards-Mira	
53	Beller CJ	Heart Surg Forum. 2011;14:E166–70.	E-S	80 (± 5,1)	-	-	-	
54	Beller CJ	Heart Surg Forum. 2011;14:E166–70.	E-S	80 (± 5,1)	-	-	-	
55	Beller CJ	Heart Surg Forum. 2011;14:E166–70.	E-S	80 (± 5,1)	-	-	-	
56	Beller CJ	Heart Surg Forum. 2011;14:E166–70.	E-S	80 (± 5,1)	-	-	-	
57	Beller CJ	Heart Surg Forum. 2011;14:E166–70.	E-S	80 (± 5,1)	-	-	-	
58-97	Barbanti M	J Am Coll Cardiol. 2012;60:1841–2.	28 CV,	76,3 ± 9,6	13,4 ± 11,5	15,1 ± 5,5	-	1 stroke, 11 major

Document downloaded from http://www.elsevier.es, day 10/02/2026. This copy is for personal use. Any transmission of this document by any media or format is strictly prohibited.

			12 E-S					bleeding, 1 re-intervention by AoR and MMP disfunction

AoR: aortic regurgitation; CV: CoreValve; E-S: Edwards Sapien; MMP: mechanical mitral prosthesis; PM: pacemaker; STS: *Society of Thoracic Surgeons*; SXT: Sapien-XT; TAVI: transcatheter aortic valve implantation.