

Table 1 - Search queries

Database	Search query	Date	Results
MEDLINE	1 - spontaneous coronary artery dissection.mp. 2 - spontaneous coronary dissection.mp. 3 - 1 OR 2	16/06/2022	1528
EMBASE	spontaneous coronary artery dissection OR spontaneous coronary dissection	15/06/2022	2297
SCOPUS	TITLE-ABS-KEY ("spontaneous coronary artery dissection") OR TITLE-ABS-KEY ("spontaneous coronary dissection")	16/06/2022	1577
CINAHL	S1 - spontaneous coronary artery dissection S2 - spontaneous coronary dissection S3 - S1 OR S4	16/06/2022	645

Table 2 – Risk of bias assessments using New Castle-Ottawa Scale

Author	Year	Selection 1	Selection 2	Selection 3	Selection 4	Comparability	Outcome 1	Outcome 2	Outcome 3
Daoulah	2021	*	*		*		*	*	
McGrath-Cadell	2016	*	*	*	*		*	*	*
Rashid	2016	*		*			*	*	*
Adams	2018		*		*	*	*	*	*
Tarr	2022	*		*		*	*	*	
Chou	2016			*			*	*	
Bouchard	2021			*			*		
Inohara	2021	*	*	*	*	**	*	*	
Solomonica	2020	*	*	*	*		*	*	
Saw	2019	*	*	*	*	*	*	*	
Sun	2019	*		*		*	*	*	
Hui	2020	*	*	*	*	**	*	*	
Chang	2022	*	*	*			*	*	*
Mortensen	2009	*	*	*			*	*	*
Combaret	2021	*	*	*			*	*	
Panneerselvam	2017	*	*	*			*	*	*
Almasi	2022	*	*	*	*		*	*	
Lettieri	2015	*	*	*	*		*	*	
Antonutti	2021	*	*	*	*	*	*	*	
Solinas	2022	*	*	*			*	*	
Cerrato	2021	*	*	*	*		*	*	*
Nakashima	2016	*	*	*	*		*	*	*
Nishiguchi	2017		*	*			*	*	
Inohara	2020	*	*	*	*		*	*	
Inoue	2021	*	*	*			*	*	*
Kim	2021	*	*	*	*		*	*	*
McAlister	2021	*	*	*	*		*	*	*
Romero-Rodriguez	2010	*	*	*			*	*	*
Alfonso	2012	*	*	*	*		*	*	

Alfonso	2012	*	*	*	*		*	*	*
Camacho Freire	2019	*	*	*	*	**	*	*	*
Bastante	2020	*	*	*	*		*	*	*
Macaya	2020	*	*	*	*	**	*	*	*
Mori	2020	*	*	*	*	**	*	*	
Garcia-Guimaraes	2022	*	*	*	*	*	*	*	*
Murugiah	2022	*	*	*	*	**	*	*	
Wilander	2022	*	*	*	*		*	*	*
Seidl	2021	*	*	*	*		*	*	
Smaardijk	2020	*		*			*	*	
Carss	2020	*		*		*	*	*	
Androulakis	2022			*		**	*	*	
Kotecha	2021	*	*	*	*	*	*	*	*
De Maio Jr	1989			*			*	*	*
Liang	2014	*		*			*	*	
Wagers	2018							*	
Clare	2019	*		*	*	*	*	*	*
Sharma	2019	*		*			*	*	
McNair	2020	*	*	*	*		*	*	*
Turley	2020	*		*			*	*	
Chen	2021	*	*	*	*	*	*	*	*
Baechler	2022	*		*			*	*	
Johnson	2022	*		*			*		
White Solaru	2019			*	*		*		*