

Table 2. QUADAS-2 Risk of Bias Assessment of the Included Studies						
Sr. no	Author (Year)	Study Design	Sample Size	Selection Bias Risk	Performance Bias Risk	Detection Bias Risk
1	Padmehar et al., 2023	Retrospective cross-sectional	170	Moderate	Low	Low
2	Savelli et al., 2012	Prospective	381	Low	Moderate	Low
3	Leonardi et al., 2022	Multicenter prospective	273	Low	Low	Low
4	Abrão et al., 2007	Cross-sectional	104	High	Moderate	High
5	Fernandez et al., 2024	Retrospective observational	100	Moderate	High	Moderate
6	Chen et al., 2019	Longitudinal	29	High	High	High
7	Baušić et al., 2023	Retrospective longitudinal	256	Moderate	Moderate	Low
8	Vimercati et al., 2012	Prospective	90	Low	Low	Low
9	Bartlett et al., 2020	Retrospective observational	83	High	Moderate	High
10	Freger et al., 2023	Prospective secondary analysis	54	Low	Low	Low
11	Chen et al., 2024	Prospective	42	Low	Low	Low
12	Xiang et al., 2022	Systematic review/meta-analysis	1707	Low	Low	Low
13	Ros et al., 2021	Prospective	172	Low	Moderate	Low
14	Gonçalves et al., 2021	Prospective	120	Low	Low	Low
15	Wertz, 2022	International pilot study	-	High	High	Moderate
16	Montanari, 2022	Prospective multicenter	745	Low	Low	Low
17	Kamkarfar et al., 2022	Comparative evaluation	80	Moderate	Moderate	Moderate
18	Moradi et al., 2022	Comparative evaluation	69	Moderate	High	Moderate
19	Sadighi et al., 2023	Cross-sectional	110	High	Low	High
20	Guerriero et al., 2016	Systematic review/meta-analysis	2639	Low	Low	Low
21	Guerriero et al., 2015	Systematic review/meta-analysis	1583	Low	Moderate	Low
22	Keckstein et al., 2022	Prospective multicenter	745	Low	Low	Low
23	Hudelist et al., 2011	Systematic review/meta-analysis	1106	Low	Low	Low
24	Gerges et al., 2021	Systematic review/meta-analysis	3374	Low	Low	Low
25	Phua et al., 2016	Observational cohort	214	Moderate	Low	Low
26	Deslandes et al., 2020	Systematic review	35 studies	Moderate	High	Moderate
27	Zhao et al., 2022	Meta-analysis	23 studies	Low	Low	Low
28	Garzon et al., 2024	Prospective observational	476	Low	Low	Low