

Supplementary Table 2. Risk of bias using the Cochrane ROBINS-I Tool

Study	Confounder	Subject selection	Classification of interventions	Deviations in interventions	Missing data	Biased measurements	Biased reporting	Overall bias rating
Koons et al. ¹¹ (1972)	Moderate	Moderate	Low	Low	Low	Moderate	Moderate	Moderate
Meacham et al. ¹² (1973)	Moderate	Low	Low	Low	Moderate	Moderate	Moderate	Moderate
Bricolo et al. ¹³ (1976)	Moderate	Moderate	Low	Serious	Moderate	Moderate	Moderate	Serious
Tator ¹⁴ (1979)	Moderate	Low	Low	Low	Low	Low	Low	Moderate
Madhavan et al. ¹⁵ (2012)	Low	Low	Low	Low	Low	Low	Low	Low
Dididze et al. ¹⁶ (2013)	Low	Low	Low	Low	Low	Low	Low	Low
Hansebout and Hansebout ¹⁷ (2014)	Moderate	Low	Low	Low	Low	Low	Low	Moderate
Gallagher et al. ¹⁸ (2020)	Moderate	Moderate	Low	Low	Moderate	Low	Low	Moderate

Overall risk of bias: equal to the most severe level of bias found in any domain.

ROBINS-I, Risk of Bias in Nonrandomized Studies of Interventions.