S5 Table. Assessment of risk of bias of included cohort studies

Domain - Potential source of bias	Heald			Cohen	Senter		Swanson	Uyar	Long	Lobo	Richardson
	201344	2014**	2016 ⁴³	2016 ⁴⁷	2017 ³⁴	2018 ⁴⁵	2018 ³⁷	2018 ³⁶	201842	2018 ⁵⁵	2019 ⁵⁴
Representativeness of the post intervention health system or health professionals	High	High	Low	High	High	Low	High	High	Low	Low	Low
Selection of the pre intervention health system or health professionals	Low	Low	Low	Low	Low	Low	High	Low	Low	High	Low
Demonstration that outcome of interest was not present at start of study	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low	Low
Study considers changes other than the intervention that could impact results	High	Low	High	High	High	High	Low	High	High	High	Low
Ascertainment of outcome	High	High	High	High	Moderate	High	High	High	High	High	High
Was follow up of patients long enough for outcomes to occur	Low	Low	Low	Moderate	Low	Low	Low	Low	Moderate	Low	Low
Same method of measurement used pre and post intervention	Low	Low	Low	Moderate	Low	Low	Low	Low	Moderate	Low	Low
Representativeness of the post intervention patients	Low	Low	Moderate	Moderate	Low	High	Low	Low	Moderate	Low	High
Selection of the pre intervention patients	Low	Low	Moderate	Moderate	Moderate	High	Low	Low	Moderate	Low	High
Patients pre and post intervention are comparable or analyses adjusted for differences	High	Low	High	High	High	High	Low	High	High	Low	Low
Analyses considered confounding due to time	High	High	High	High	High	High	High	High	High	High	High
Adequacy of follow up of patients	High	Low	High	High	Moderate	Moderate	High	Low	Low	High	High
Overall Risk of bias	High	High	High	High	High	High	High	High	High	High	High