

Supplemental Table. Newcastle-Ottawa Quality Assessment Scale.

Study	Selection				Comparability	Outcome			Quality Score
	Representativeness of the exposed cohort	Selection of the non-exposed cohort	Ascertainment of exposure	Demonstration that outcome of interest was not present at start of study	Comparability of cohorts on the basis of the design or analysis	Assessment of outcome	Was follow-up long enough for outcomes to occur	Adequacy of follow-up of cohorts	
7 studies that were included in the main analysis									
Holzhey et al., 2011	Somewhat representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Propensity-matched comparison★★	Record linkage★	Yes★	Complete follow-up★	Good
Santana et al., 2011	Selected group	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Analysis controls for some confounders★	Record linkage★	Yes★	Complete follow-up★	Good

Lamelas et al., 2011	Somewhat representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Analysis controls for some confounders★	Record linkage★	Yes★	Complete follow-up★	Good
Iribarne et al., 2012	Somewhat representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Cohorts are comparable at baseline among demographic variables★	Record linkage★	Yes★	Complete follow-up★	Good
Hawkins et al., 2018	Truly representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Propensity-matched comparison★★	Record linkage★	Yes★	Complete follow-up★	Good
Losenno et al., 2019	Truly representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Cohorts are comparable at baseline among demographic variables★	Record linkage★	Yes★	Complete follow-up★	Good

Chen et al., 2019	Truly representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Cohorts are comparable at baseline among demographic variables★	Record linkage★	Yes★	Complete follow-up★	Good
3 additional studies that were included in the sensitivity analysis									
Chen et al., 2017	Somewhat representative★	Drawn from the same community as the exposed cohort★	Secure record★	Yes★	Propensity-matched comparison★★	Record linkage★	Yes★	Complete follow-up★	Good
Peterson et al., 2018	Somewhat representative★	Drawn from the same community as the exposed cohort★	Secure record★	No	No evidence of comparability between cohorts	Record linkage★	Yes★	Complete follow-up★	Poor
Van laeken et al., 2019	Somewhat representative★	Drawn from the same community as the exposed cohort★	No description	No	Propensity-matched comparison★★	Record linkage★	Yes★	Complete follow-up★	Fair

