

### Characteristics of studies included in the review

Study	Year of Publication	Study Design	Study Location	Smoke Ascertainment	Exposure	Outcome	Methodological quality
Balkau	2010	Prospective cohort	France	Self-report	Current smoker	Self-report	5
Stradling	1991	Prospective cohort	UK	Self-report	Current smoker	Sleep clinic diagnosed	4
Wetter	1994	Prospective cohort	USA	Self-report	Current smoker	Sleep clinic diagnosed, Apnoea Hypopnea Index>15	5
Khan	1994	Prospective cohort	Belgium	Self-report	Smoking during pregnancy	Sleep clinic diagnosed	4
Kukla	2005	Prospective cohort	Czech Republic	Self-report	<3 hours, >3 hours daily in smoky places	Self-report by mothers	3