

Table S1. Critical appraisal using the Newcastle-Ottawa Quality Assessment Scale for cohort and case-control studies¹⁷

Comparative cohort studies	Selection (max 4 stars)	Comparability (max 2 stars)	Outcome/Exposure (max 3 stars)
Singh (1974) ³⁶	*	*	*
Sibai (1986) ²⁴	****	**	***
Nisell (1995) ³⁰	****	*	**
Lykke (2009) ²¹	****	**	***
Magnussen (2009) ²²	****	**	***
Smith (2009) ²⁸	****	**	**
Skjaerven (2012) ²⁵	****	**	***
Kessous (2015) ³³	****	-	**
Scholten (2015) ³⁵	***	-	**
Engeland (2015) ²⁰	****	**	***
Zhang (2015) ³⁴	****	*	*
Auger (2017) ²⁶	***	**	***
Riise (2017) ²³	****	**	***
Single cohort studies[†]	Selection (max 3 stars)	Comparability (max 1 stars)	Outcome/Exposure (max 3 stars)
Sibai (1991) ³⁸	***	-	**
Spaan (2012) ³⁹	***	*	*
Van Oostwaard (2012) ⁴⁰	**	*	**
Van Oostwaard (2014) ⁴¹	**	*	**
Veerbeek (2015) ³⁷	***	*	***
Case-control studies	Selection (max 4 stars)	Comparability (max 2 stars)	Outcome/Exposure (max 3 stars)
Gaugler-Senden (2008) ²⁷	****	**	**
Ghossein-Doha (2014) ³²	***	*	**
Akhter (2014) ³¹	***	*	**
Ghossein-Doha (2017) ²⁹	***	*	***

¹⁷ See reference 17 from the manuscript text. It is the reference the NOS scale is based on.

[†]cohort study based on one single cohort of preeclamptic women: therefore scoring scale was adjusted: selection: max. 3 stars, comparability: max. 1 star based on use of confounders in analysis, outcome; max. 3 stars.