

評価対象論文リスト(要因:妊娠中に妊娠高血圧症候群があった人、アウトカム:がん)

評価判定日:2025/3/7

①既存の系統的レビュー・メタ解析・統合解析

1	Kim JS, Kang EJ, Woo OH, et al. The relationship between preeclampsia, pregnancy-induced hypertension and maternal risk of breast cancer: a meta-analysis. <i>Acta Oncol.</i> 2013;52(8):1643-1648. doi:10.3109/0284186X.2012.750033
2	Sun M, Fan Y, Hou Y, Fan Y. Preeclampsia and maternal risk of breast cancer: a meta-analysis of cohort studies. <i>J Matern Fetal Neonatal Med.</i> 2018;31(18):2484-2491. doi:10.1080/14767058.2017.1342806
3	Bellamy L, Casas JP, Hingorani AD, Williams DJ. Pre-eclampsia and risk of cardiovascular disease and cancer in later life: systematic review and meta-analysis. <i>BMJ.</i> 2007;335(7627):974. doi:10.1136/bmj.39335.385301.BE

■ 系統的レビュー・メタ解析

Reference			Include study					Design	Category	Relative risk (95% CI or p)	Weight	Magnitude of association	
Author	Title	Year	Ref No.	First author	Year	Study period	Study location	Event					
Kim JS et al.	The relationship between preeclampsia, pregnancy-induced hypertension and maternal risk of breast cancer: a meta-analysis	2013	30	Thompson et al	1989		US	Brest cancer incidence	Case-control	Pregnancy-induced hypertension vs normal pregnancy	0.73 (0.58, 0.91)	22.3	-
			29	R Talamini et al	1997	1991 – 1994	Italy		Case-control		1.80 (0.98, 3.32)	9.7	
			20	Troisi et al.	1998	1990 – 1992	US		Case-control		0.94 (0.73, 1.21)	21.2	
			19	Richardson et al.	2000	1959 – 1966	US		Case-control		0.79 (0.40, 1.57)	8.4	
			28	Cohon et al.	2001	1959 – 1996	US		Case-control		0.49 (0.30, 0.80)	12.7	
			2006	Terry et al (once)	2006	1996 – 1997	US		Cohort		0.71 (0.49, 1.03)	16.5	
			2006	Terry et al (multiple)	2006	1996 – 1997	US		Cohort		1.13 (0.60, 2.13)	9.3	
											0.83 (0.66, 1.06)	100.0	
Sun M et al.	Preeclampsia and maternal risk of breast cancer: a meta-analysis of cohort studies	2018	14	Mogren	2001		Sweden	Brest cancer incidence	Retrospective cohort	Preeclampsia (PE) vs normal pregnancy	1.09 (0.87, 1.36)	13.8	-
			13	Cohn	2001		USA		Prospective cohort		0.53 (0.13, 2.15)	0.8	
			16	Calderon-Margalit	2009		Israel		Retrospective cohort		1.37 (1.06, 1.78)	11.9	
			17	Ma	2010	N/A	USA		Prospective cohort		0.98 (0.73, 1.32)	10.1	
			19	Opdahl	2012		Norway		Prospective cohort		0.86 (0.79, 0.94)	22.3	
			18	Bhattacharya	2012		UK		Retrospective cohort		0.80 (0.61, 1.04)	11.7	
			20	Pacheco	2015		Denmark		Retrospective cohort		0.81 (0.71, 0.92)	19.7	
21	Walfisch	2015		Israel		Retrospective cohort	0.90 (0.66, 1.23)	9.7					
											0.93 (0.82, 1.06)	100	
Bellamy L, Casas JP, Hingorani AD, Williams DJ	Pre-eclampsia and risk of cardiovascular disease and cancer in later life: systematic review and meta-analysis	2007	21	Cohn	2001		USA	Breast cancer incidence	Prospective cohort	Pre-eclampsia vs Normal pregnancy	1.09 (0.87, 1.36)	N/A	-
			22	Mogren	2001	N/A	Sweden		Retrospective cohort		1.16 (0.07, 4.38)		
			23	Vatten	2002		Norway		Prospective cohort		0.81 (0.72, 0.92)		
			24	Paltiel	2004		Israel		Retrospective cohort		1.38 (1.00, 1.90)		
			15	Irgens	2001		Norway		Retrospective cohort		1.04 (0.78, 1.39)		
17	Funai	2005	N/A	Israel		Retrospective cohort	0.56 (0.23, 1.37)	N/A					
25	Aagaard-Tillery	2006		USA		Retrospective cohort	1.26 (0.85, 1.86)						
											0.91 (0.84, 0.99)		
											0.96 (0.73, 1.27)		