

ADVANCED MATERNAL AGE AND ITS ASSOCIATION WITH PLACENTA PRAEVI AND PLACENTAL ABRUPTION: A META-ANALYSIS

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2) Conflicts of interest:

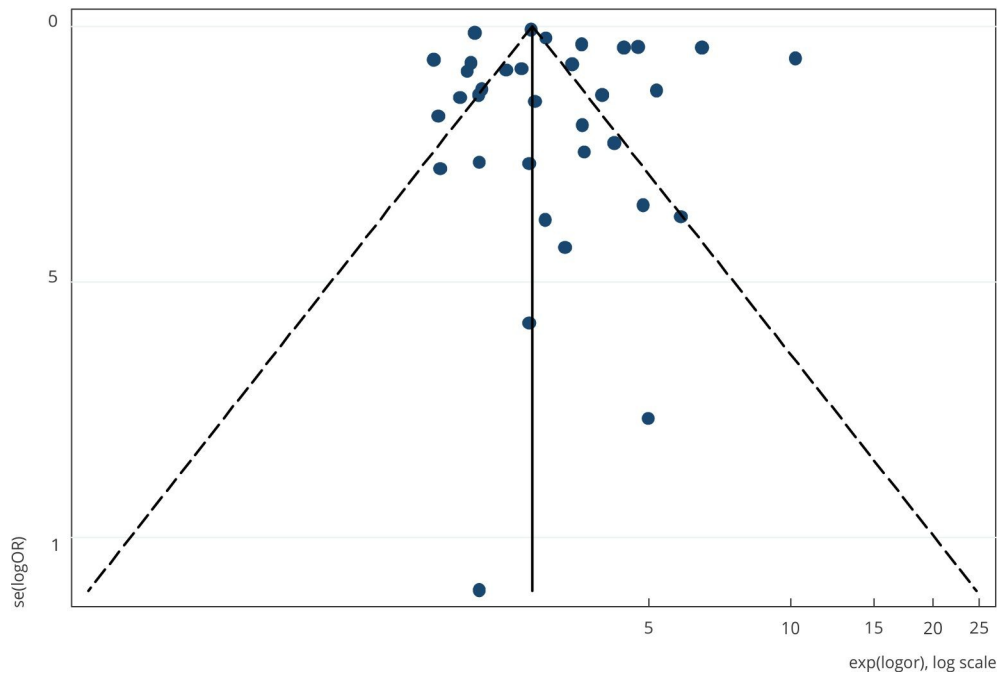
Table: Conflicts of interest statement of the studies.

Studies without conflict of interests	Studies without information about conflict of interests
Lamminpää et al. ³⁹ (2015)	Biro et al. ³⁷ (2012)
Lao et al. ⁴⁰ (2014)	Hung et al. ³⁴ (2007)
Pawde et al. ²¹ (2015)	Bateman & Simpson ¹⁵ (2006)
Alshami et al. ³⁶ (2011)	Cleary-Goldman et al. ¹¹ (2005)
Wang et al. ²⁵ (2011)	Hung et al. ³⁸ (2007)
Grotegut et al. ¹² (2014)	Joseph et al. ¹³ (2005)
Matsuda et al. ¹⁴ (2011)	Liu & Zhang ¹⁶ (2014)
Dietl et al. ¹⁹ (2015)	Carolan et al. ³³ (2011)
Blomberg et al. ¹⁰ (2014)	Yang et al. ³⁵ (2009)
Ludford et al. ²⁰ (2012)	
Carolan et al. ⁴¹ (2013)	
Chawanpaiboon & Hengrasmee ⁴² (2013)	
Traisrisilp & Tongsong ⁴⁴ (2015)	
Räsänen et al. ⁴³ (2013)	

3) Placenta praevia:

- Funnel plot

Funnel plot with pseudo 95% confidence limits



Meta-analysis

Method	Pooled	95%CI		Asymptotic		Number of studies
	Est	Lower	Upper	z-value	p-value	
Fixed	1.043	1.031	1.056	167.418	0.000	34
Random	1.149	1.025	1.273	18.226	0.000	

Test for heterogeneity: $Q = 1597.458$ on 33 degrees of freedom ($p = 0.000$)

Moment-based estimate of between studies variance = 0.100

Trimming estimator: Linear

Meta-analysis type: Fixed-effects model

Iteration	Estimate	Tn	# to trim	diff
1	1.043	362	4	595
2	1.012	396	6	68
3	1.011	398	6	4
4	1.011	398	6	0

Filled

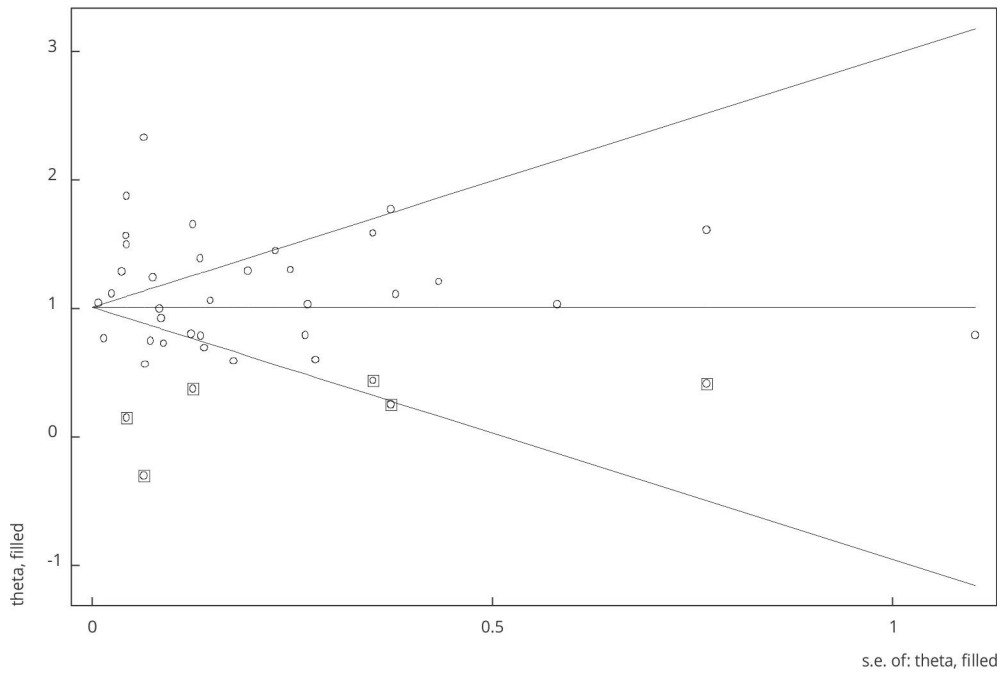
Meta-analysis (exponential form)

Method	Pooled	95%CI		Asymptotic		Number of studies
	Est	Lower	Upper	z-value	p-value	
Fixed	2.749	2.717	2.783	164.935	0.000	40
Random	2.762	2.414	3.159	14.812	0.000	

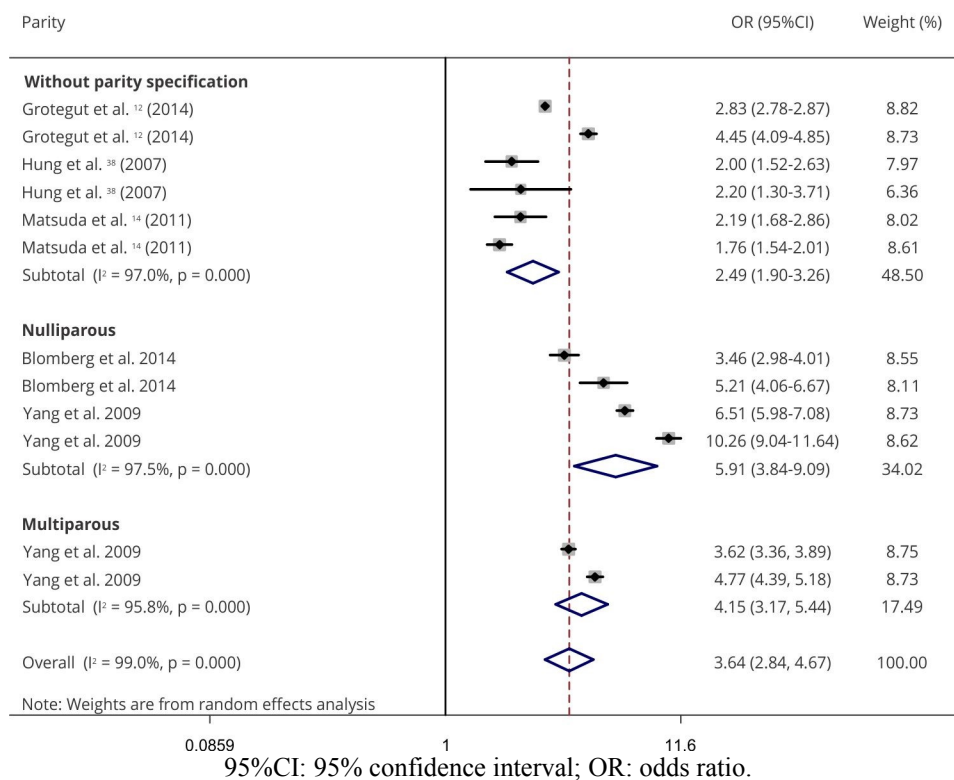
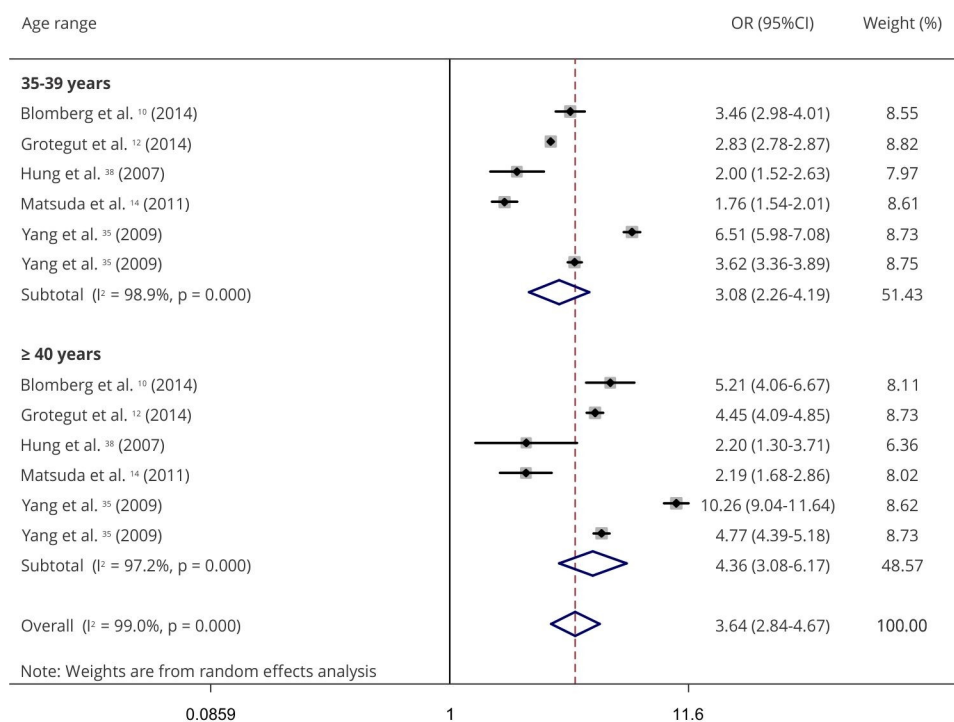
Test for heterogeneity: $Q = 2467.928$ on 39 degrees of freedom ($p = 0.000$)

Moment-based estimate of between studies variance = 0.144

Filled funnel plot with pseudo 95% confidence limits



- Forest plot of studies that had the odds ratio adjusted for previous caesarean section and previous placenta praevia

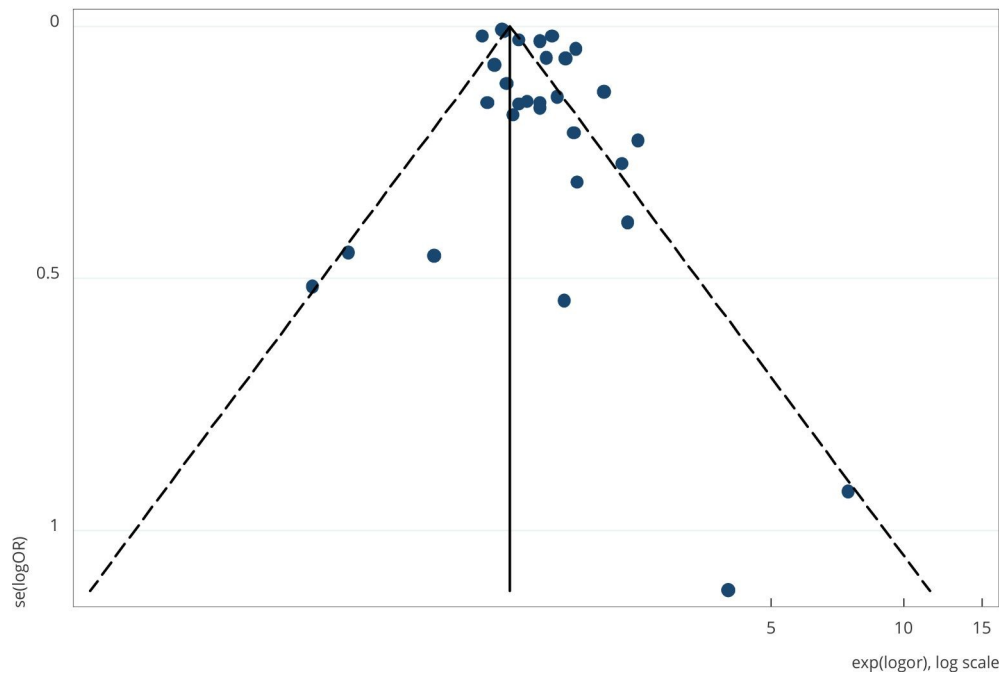


95%CI: 95% confidence interval; OR: odds ratio.

4) Placental abruption:

- Funnel plot

Funnel plot with pseudo 95% confidence limits



Note: default data input format (theta, se_theta) assumed.

Meta-analysis

Method	Pooled	95%CI		Asymptotic		Number of studies
	Est	Lower	Upper	z-value	p-value	
Fixed	0.245	0.234	0.256	43.292	0.000	30
Random	0.365	0.300	0.430	11.030	0.000	

Test for heterogeneity: $Q = 361.303$ on 29 degrees of freedom ($p = 0.000$)

Moment-based estimate of between studies variance = 0.015

Trimming estimator: Linear

Meta-analysis type: Fixed-effects model

Iteration	Estimate	Tn	# to trim	diff
1	0.245	354	8	465
2	0.237	355	8	2
3	0.237	355	8	0

Filled

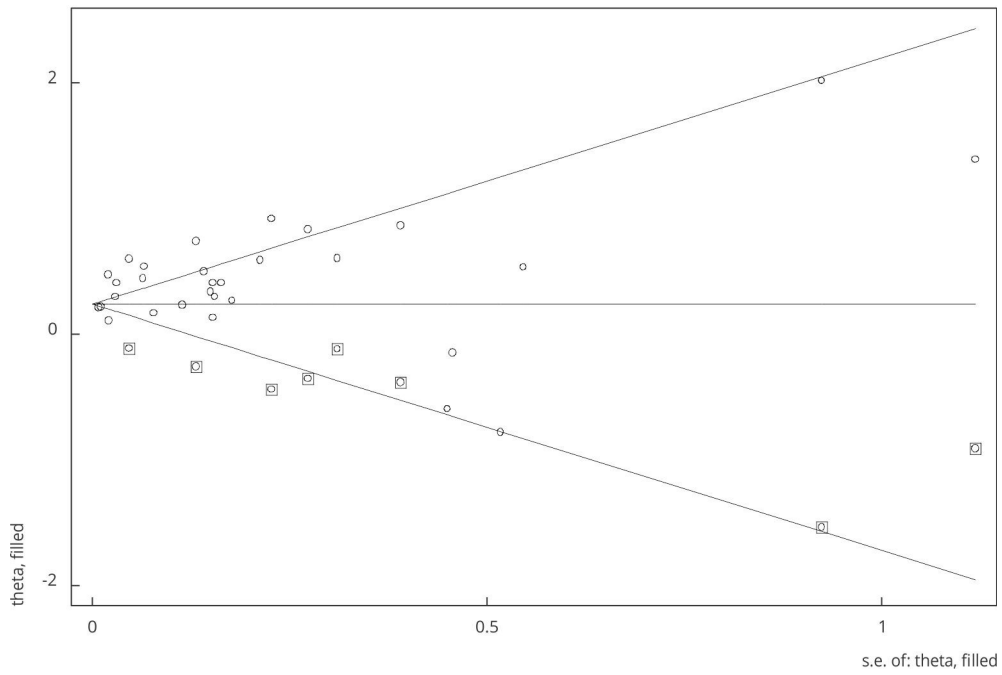
Meta-analysis (exponential form)

Method	Pooled	95%CI		Asymptotic		Number of studies
	Est	Lower	Upper	z-value	p-value	
Fixed	1.268	1.254	1.282	42.401	0.000	38
Random	1.334	1.250	1.424	8.669	0.000	

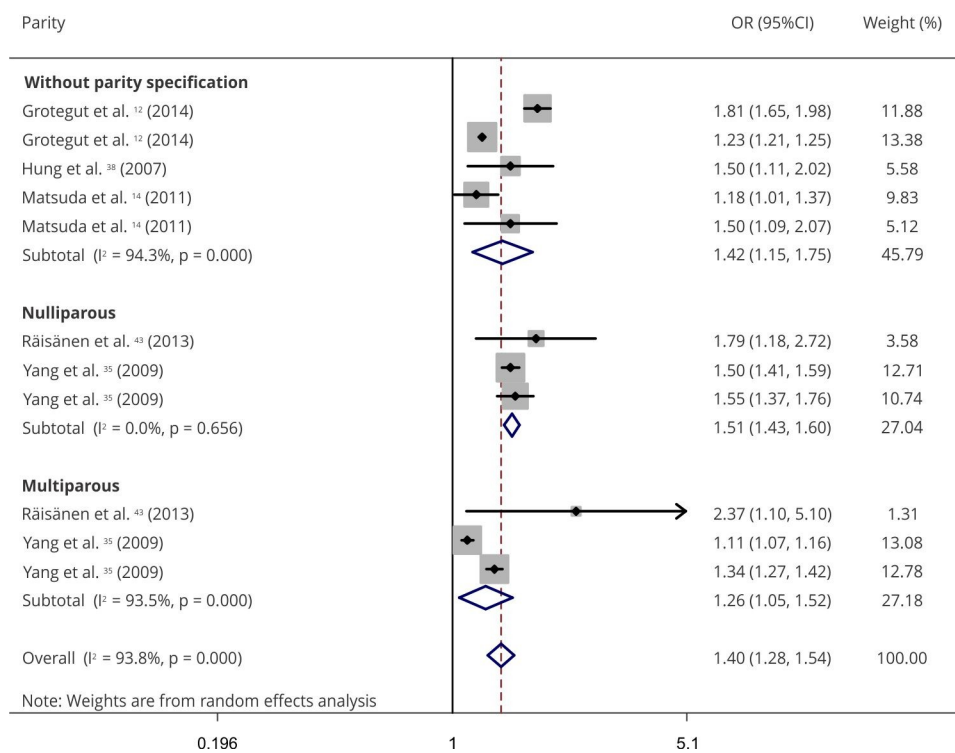
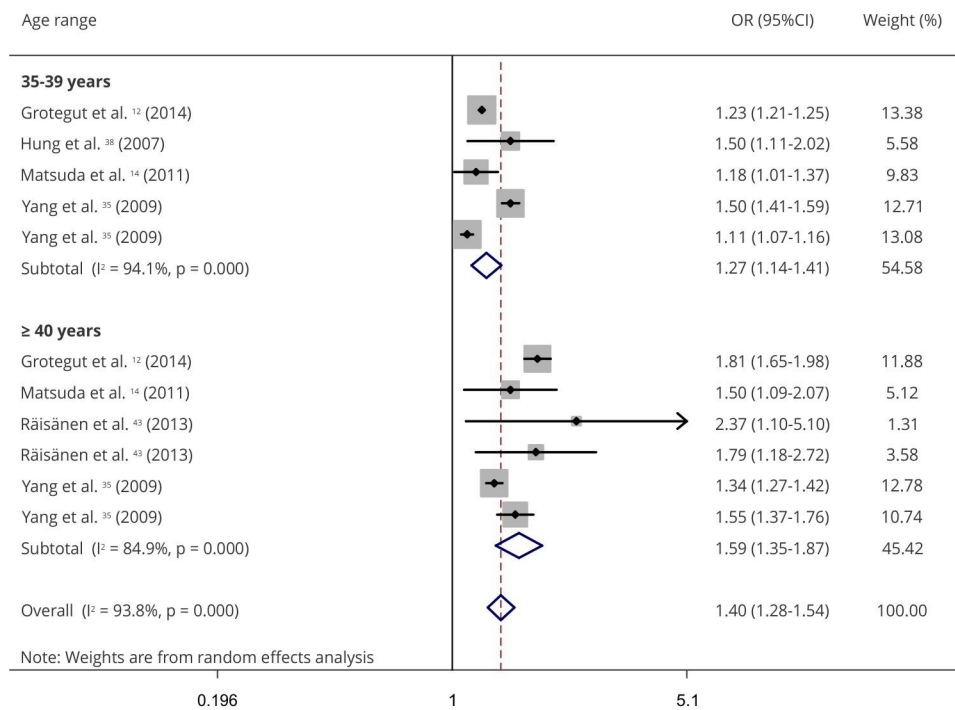
Test for heterogeneity: $Q = 458.180$ on 37 degrees of freedom ($p = 0.000$)

Moment-based estimate of between studies variance = 0.019

Filled funnel plot with pseudo 95% confidence limits



- Forest plot of studies that had the odds ratio adjusted for hypertensive diseases, smoking and diabetes



95%CI: 95% confidence interval; OR: odds ratio.