



EAGeR

The EAGeR Trial

Multisite, Randomized Placebo-Controlled Clinical Trial Designed to Evaluate the Effect of Daily Low-Dose Aspirin (LDA) on Live-Birth Rates

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EAGeR Publications

1. Schisterman EF, Silver RM, Perkins NJ, Mumford SL, Whitcomb BW, Stanford JB, Leshner LL, Faraggi D, Wactawski-Wende J, Browne RW, Townsend JM, White M, Lynch AM, Galai N. A randomised trial to evaluate the effects of low-dose aspirin in gestation and reproduction: Design and baseline characteristics. *Paediatric and Perinatal Epidemiology*. 2013 Nov;27(6):598-609. PMCID: [PMC3821875](#). PMID: [24118062](#)
2. Schisterman EF, Silver RM, Leshner LL, Faraggi D, Wactawski-Wende J, Townsend JM, Lynch AM, Perkins NJ, Mumford SL, Galai N. Preconception Low-Dose Aspirin and Pregnancy Outcomes: Results from the EAGeR Randomised Trial. *Lancet*. 2014 Jul 5;384(9937):29-36. PMCID: [PMC4181666](#). PMID: [24702835](#)
3. Leshner LL, Matyas RA, Sjaarda LA, Newman SL, Silver RM, Galai N, Hovey KM, Wactawski-Wende J, Emerick L, Lynch AM, Mead B, Townsend JM, Perkins NJ, Mumford SL, Stanford J, Schisterman EF. Recruitment for longitudinal, randomised pregnancy trials initiated preconception: lessons from the effects of aspirin in gestation and reproduction trial. *Paediatric and Perinatal Epidemiology*. 2015 Mar; 29(2):162-7. PMID: [25682951](#)
4. Wong LF, Schliep KC, Silver RM, Mumford SL, Perkins NJ, Ye A, Wactawski-Wende J, Lynch A, Townsend JM, Faraggi D, Schisterman EF. The effect of a very short interpregnancy interval and pregnancy outcomes following a previous pregnancy loss. *American Journal of Obstetrics and Gynecology*. 2015 Mar;212(3):375.e1-11. PMCID: [PMC4646440](#). PMID: [25246378](#)
5. Silver RM, Ahrens K, Wong LF, Perkins NJ, Galai N, Leshner LL, Faraggi D, Wactawski-Wende J, Townsend JM, Lynch AM, Mumford SL, Sjaarda L, Schisterman EF. Low-dose aspirin and preterm birth: a randomized controlled trial. *Obstetrics and Gynecology*. 2015 Apr;125(4):876-84. PMID: [25751215](#)
6. Schisterman EF, Mumford SL, Schliep KC, Sjaarda LA, Stanford JB, Leshner LL, Wactawski-Wende J, Lynch AM, Townsend JM, Perkins NJ, Zarek SM, Tsai MY, Chen Z, Faraggi D, Galai N, Silver RM. Preconception low dose aspirin and time to pregnancy: Findings from the effects of aspirin in gestation and reproduction randomized trial. *The Journal of Clinical Endocrinology and Metabolism*. 2015 May;100(5):1785-91. PMCID: [PMC4422888](#). PMID: [25710565](#)
7. Radin RG, Mumford SL, Silver RM, Leshner LL, Galai N, Faraggi D, Wactawski-Wende J, Townsend JM, Lynch AM, Simhan HN, Sjaarda LA, Perkins NJ, Zarek SM, Schliep KC, Schisterman EF. Sex ratio following preconception low-dose aspirin in women with prior pregnancy loss. *The Journal of Clinical Investigation*. 2015 Sep;125(9):3619-26. PMCID: [PMC4588294](#). PMID: [26280577](#)
8. Zarek SM, Mitchell EM, Sjaarda LA, Mumford SL, Silver RM, Stanford JB, Galai N, White MV, Schliep KC, DeCherney AH, Schisterman EF. Is anti-Müllerian hormone associated with fecundability? Findings from the EAGeR trial. *The Journal of Clinical Endocrinology and Metabolism*. 2015 Nov;100(11):4215-21. PMCID: [PMC4702454](#). PMID: [26406293](#)

9. Schliep KC, Mitchell EM, Mumford SL, Radin RG, Zarek SM, Sjaarda L, Schisterman EF. Trying to Conceive After an Early Pregnancy Loss: An Assessment on How Long Couples Should Wait. *Obstetrics and Gynecology*. 2016 Feb;127(2):204-12. PMCID: [PMC4780347](#). PMID: [26942344](#)
10. Mumford SL, Silver RM, Sjaarda LA, Wactawski-Wende J, Townsend JM, Lynch AM, Galai N, Leshner LL, Faraggi D, Perkins NJ, Schliep KC, Zarek SM, Schisterman EF. Expanded Findings from a Randomized Controlled Trial of Preconception Low-Dose Aspirin and Pregnancy Loss. *Human Reproduction*. 2016 Mar;31(3):657-65. PMCID: [PMC4755442](#). PMID: [26759138](#)
11. Zarek SM, Mitchell EM, Sjaarda LA, Mumford SL, Silver RM, Stanford JB, Galai N, Schliep KC, Radin RG, Plowden TC, DeCherney AH, Schisterman EF. Anti-Müllerian hormone and pregnancy loss from the Effects of Aspirin in Gestation and Reproduction Trial. *Fertility and Sterility*. 2016 Apr;105(4):946-52.e2. PMCID: [PMC4821799](#). PMID: [26707905](#)
12. Ahrens KA, Silver RM, Mumford SL, Sjaarda LA, Perkins NJ, Wactawski-Wende J, Galai N, Townsend JM, Lynch AM, Leshner LL, Faraggi D, Zarek S, Schisterman EF. Complications and Safety of Preconception Low-Dose Aspirin Among Women with Prior Pregnancy Losses. *Obstetrics and Gynecology*. 2016 Apr;127(4):689-98. PMCID: [PMC4805457](#). PMID: [26959198](#)
13. Plowden TC, Schisterman EF, Sjaarda LA, Zarek SM, Perkins NJ, Silver R, Galai N, DeCherney AH, Mumford SL. Subclinical Hypothyroidism and Thyroid Autoimmunity Are Not Associated with Fecundity, Pregnancy Loss, or Live Birth. *The Journal of Clinical Endocrinology and Metabolism*. 2016 Jun;101(6):2358-65. PMCID: [PMC4891792](#). PMID: [27023447](#)
14. Hinkle SN, Mumford SL, Grantz KL, Silver RM, Mitchell EM, Sjaarda LA, Radin RG, Perkins NJ, Galai N, Schisterman EF. Association of Nausea and Vomiting During Pregnancy with Pregnancy Loss: A Secondary Analysis of a Randomized Clinical Trial. *JAMA Internal Medicine*. 2016 Nov;176(11):1621-7. PMID: [27669539](#)
15. Radin RG, Sjaarda LA, Perkins NJ, Silver RM, Chen Z, Leshner LL, Galai N, Wactawski-Wende J, Mumford SL, Schisterman EF. Low-dose aspirin and sporadic anovulation in the EAGeR randomized trial. *The Journal of Clinical Endocrinology and Metabolism*. 2017 Jan 1;102(1):86-92. PMCID: [PMC5413097](#) [Available on 2018-01-01]. PMID: [27754808](#)
16. Pugh SJ, Schisterman EF, Browne RW, Lynch AM, Mumford SL, Perkins NJ, Silver R, Sjaarda L, Stanford JB, Wactawski-Wende J, Wilcox B, Grantz KL. Preconception maternal lipoprotein levels in relation to fecundability. *Human Reproduction*. 2017 May 1;32(5):1055-63. PMID: [28333301](#)
17. Sjaarda LA, Radin RG, Silver RM, Mitchell E, Mumford SL, Wilcox B, Galai N, Perkins NJ, Wactawski-Wende J, Stanford JB, Schisterman EF. Preconception low-dose aspirin restores diminished pregnancy and live birth rates in women with low-grade inflammation: a secondary analysis of a randomized trial. *The Journal of Clinical Endocrinology and*

Metabolism. 2017 May 1;102(5):1495-504. PMCID: [PMC5443323](#) [Available 2018-05-01].
PMID: [28323989](#)

18. Radin RG, Mumford SL, Sjaarda LA, Silver RM, Wactawski-Wende J, Lynch AM, Perkins NJ, Leshner LL, Wilcox BD, Hinkle SN, Plowden TC, Kim K, Schisterman EF. Preconception attempted and actual weight change in relation to pregnancy loss. BJOG. Accepted.