



## December 2023 Literature Alert

### [Procalcitonin levels in pregnancy: A systematic review and meta-analysis of observational studies](#)

Prabhu M, Wilkie G, MacEachern M, LaBuda D, Purtell J, et al. *Int J Gynaecol Obstet*. 2023 Nov;163(2):484-494. doi: 10.1002/ijgo.14813. Epub 2023 Apr 28. PMID: 37118923.

### [The impact of extending the second stage of labor on repeat cesarean section and maternal and neonatal outcome](#)

Lauterbach R, Justman N, Ginsberg Y, Siegler Y, Bachar G, et al. *Int J Gynaecol Obstet*. 2023 Nov;163(2):594-600. doi: 10.1002/ijgo.14855. Epub 2023 May 13. PMID: 37177788.

### [Comparative Analysis of Obstetric Hemorrhage Risk Prediction Tools](#)

Hacker FM, Phillips JM, Lemon LS, Simhan HN. *Am J Perinatol*. 2023 Nov;40(15):1687-1694. doi: 10.1055/s-0041-1740013. Epub 2021 Dec 16. PMID: 34918328.

### [Diagnostic yield of prenatal exome sequencing in the genetic screening of fetuses with brain anomalies detected by MRI and ultrasonography: A systematic review and meta-analysis](#)

Moradi B, Ariaei A, Heidari-Faroozan M, Banihashemian M, Ghorani H, et al. *BJOG*. 2023 Nov 6. doi: 10.1111/1471-0528.17710. Epub ahead of print. PMID: 37932235.

### [Ambient temperature and preterm birth: A case-crossover study](#)

Terada S, Nishimura H, Miyasaka N, Fujiwara T. *BJOG*. 2023 Nov 20. doi: 10.1111/1471-0528.17720. Epub ahead of print. PMID: 37984435.

### [Identification of complement factor H variants that predispose to pre-eclampsia: A genetic and functional study](#)

Lokki AI, Ren Z, Triebwasser M, Daly E; FINNPEC; et al. *BJOG*. 2023 Nov;130(12):1473-1482. doi: 10.1111/1471-0528.17529. Epub 2023 May 8. PMID: 37156755; PMCID: PMC10592561.

### [Aspirin delays the onset of hypertensive disorders of pregnancy among nulliparous pregnant women: A secondary analysis of the ASPIRIN trial](#)

Kavi A, Hoffman MK, Somannavar MS, Metgud MC, Goudar SS, et al. *BJOG*. 2023 Nov;130 Suppl 3:16-25. doi: 10.1111/1471-0528.17607. Epub 2023 Jul 20. PMID: 37470099.

### [Reproductive Carrier Screening Results With Maternal Health Implications During Pregnancy](#)

Souter V, Prigmore B, Becraft E, Repass E, Smart T, et al. *Obstet Gynecol*. 2023 Nov 1;142(5):1208-1216. doi: 10.1097/AOG.0000000000005318. Epub 2023 Aug 10. PMID: 37562044.

### [Risk Factors, Trends, and Outcomes Associated With Postpartum Sepsis Readmissions](#)

Liu LY, Wen T, Reddy UM, Mourad M, Goffman D, et al. *Obstet Gynecol*. 2023 Nov 9. doi: 10.1097/AOG.0000000000005437. Epub ahead of print. PMID: 37944152.

### [Diabetes Group Prenatal Care: A Systematic Review and Meta-analysis](#)

Carter EB, Thayer SM, Paul R, Barry VG, Iqbal SN, et al. *Obstet Gynecol*. 2023 Nov 9. doi: 10.1097/AOG.0000000000005442. Epub ahead of print. PMID: 37944148.

*Advancing care in pregnancy through research and education*

[Assessing Effectiveness of Intrauterine Postpartum Hemorrhage-Control Devices](#)

El-Sayed YY. *Obstet Gynecol.* 2023 Nov 1;142(5):998-999. doi: 10.1097/AOG.0000000000005396. PMID: 37856851.

[Chronic Hypertension and the Risk of Readmission for Postpartum Cardiovascular Complications](#)

Rosenfeld EB, Brandt JS, Fields JC, Lee R, Graham HL, et al. *Obstet Gynecol.* 2023 Dec 1;142(6):1431-1439. doi: 10.1097/AOG.0000000000005424. Epub 2023 Nov 2. PMID: 37917949; PMCID: PMC10662390.

[Care and Monitoring of Pregnant Patients With Left Ventricular Assist Devices](#)

Pacheco LD, Saad AF, Lick SD, Iturrizaga JC, Saade GR. *Obstet Gynecol.* 2023 Nov 1;142(5):1029-1035. doi: 10.1097/AOG.0000000000005351. Epub 2023 Sep 13. PMID: 37708513.

[Ear anomalies and hearing loss in patients with VACTERL association and the effect of maternal diabetes](#)

Gallarreta CI, Hoyt E, Forero L, Curry CJ, Bird LM. *Am J Med Genet A.* 2023 Nov;191(11):2693-2702. doi: 10.1002/ajmg.a.63382. Epub 2023 Aug 31. PMID: 37649433.

[HELLP syndrome at <23 weeks' gestation: a systematic literature review](#)

Mossayebi MH, Iyer NS, McLaren RA Jr, Moussa HN, Sibai BM, et al. *Am J Obstet Gynecol.* 2023 Nov;229(5):502-515.e10. doi: 10.1016/j.ajog.2023.04.046. Epub 2023 May 5. PMID: 37150281.

[Efficacy of early intrauterine balloon tamponade for immediate postpartum hemorrhage after vaginal delivery: a randomized clinical trial](#)

Rozenberg P, Sentilhes L, Goffinet F, Vayssiere C, Senat MV, et al. *Am J Obstet Gynecol.* 2023 Nov;229(5):542.e1-542.e14. doi: 10.1016/j.ajog.2023.05.014. Epub 2023 May 18. PMID: 37209893.

[Triple trouble: uncovering the risks and benefits of early fetal reduction in trichorionic triplets in a large national Danish cohort study](#)

Kristensen SE, Kvist Ekelund C, Sandager P, Stener Jørgensen F, Hoseth E, et al. *Am J Obstet Gynecol.* 2023 Nov;229(5):555.e1-555.e14. doi: 10.1016/j.ajog.2023.05.029. Epub 2023 May 30. PMID: 37263399.