



June 2018 Literature Alert

[Neurodevelopmental Impairment Among Extremely Preterm Infants in the Neonatal Research Network](#)

Adams-Chapman et al. American Academy of Pediatrics May 2018, 141 (5) e20173091. PMID:29666163

[Postpartum venous thromboembolism prophylaxis may cause more harm than benefit: a critical analysis of international guidelines through an evidence-based lens](#)

Friedman, A. M. (2018), Friedman. BJOG: Int J Obstet Gy. PMID: 29512316

[Association of Temporal Changes in Gestational Age with Perinatal Mortality in the United States, 2007-2015](#)

Ananth CV, Goldenberg RL, Friedman AM, Vintzileos AM. Association of Temporal Changes in Gestational Age With Perinatal Mortality in the United States, 2007-2015. *JAMA Pediatr*. Published online May 14, 2018. PMID: 29799945

[Association of Adverse pregnancy Outcomes with Glyburide vs Insulin in Women with Gestational Diabetes](#)

Camelo Castillo W, Boggess K, Stürmer T, Brookhart MA, Benjamin DK, Jonsson Funk M. Association of Adverse Pregnancy Outcomes With Glyburide vs Insulin in Women With Gestational Diabetes. *JAMA Pediatr*. 2015;169(5):452–458. PMID: 25822253

[Safety of peripherally inserted central catheters during pregnancy: a retrospective study.](#)

Jacques L, Foeller M, Farez R, Kaljo K, Nugent M, Simpson P, Klatt T. *J Matern Fetal Neonatal Med*. 2018 May;31(9):1166-1170. Epub 2017 Apr 16. PMID: 28413891

[Long-Term Risk of Cardiovascular Disease in Women Who Have Had Infants With Heart Defects](#)

Auger, N., et al. (2018). *Circulation* 137(22): 2321-2331. PMID:29610262

[Diagnostic accuracy and clinical outcomes associated with prenatal diagnosis of fetal absent cavum septi pellucidi.](#)

Pilliod RA, Pettersson DR, Gibson T, et al. Diagnostic accuracy and clinical outcomes associated with prenatal diagnosis of fetal absent cavum septi pellucidi. *Prenatal Diagnosis*. 2018;38:395–401. PMID: 29532939

[Clinical application of chromosomal microarray analysis for the prenatal diagnosis of chromosomal abnormalities and copy number variations in fetuses with congenital heart disease.](#)

Xia Y, Yang Y, Huang S, Wu Y, Li P, Zhuang J. Clinical application of chromosomal microarray analysis for the prenatal diagnosis of chromosomal abnormalities and copy number variations in fetuses with congenital heart disease. *Prenatal Diagnosis*. 2018;38:406–413. DOI: 10.1002/pd.5249 PMID: 29573438

[Advancing Prenatal Detection of Congenital Heart Disease: A Novel Screening Protocol Improves Early Diagnosis of Complex Congenital Heart Disease.](#)

Letourneau KM, Horne D, Soni RN, McDonald KR, Karlicki FC, Fransoo RR. *J Ultrasound Med*. 2018 May;37(5):1073-1079. PMID: 29027708.

[Identifying Fetal Growth Disorders Using Ultrasonography in Women With Diabetes.](#)

Dude AM, Yee LM. *J Ultrasound Med*. 2018 May;37(5):1103-1108. PMID:29086428

[Neurodevelopmental Outcomes of Infants Born at <29 Weeks of Gestation Admitted to Canadian Neonatal Intensive Care Units Based on Location of Birth](#)

Amer, Reem Harrison, Adele et al. *The Journal of Pediatrics*, Volume 196 , 31 - 37.e1. PMID: 29305231

[Metabolomic Profile of Amniotic Fluid and Wheezing in the First Year of Life—A Healthy Birth Cohort Study](#)

Carraro, Silvia et al. *The Journal of Pediatrics*, Volume 196 , 264 - 269.e4. PMID: 29548683

[Diagnosis and Management of the Antiphospholipid Syndrome](#)

David Garcia, M.D., Doruk Erkan, M.D. *N Engl J Med* 2018; 378:2010-2021. PMID: 28784423

[First-Trimester Combined Multimarker Prospective Study for the Detection of Pregnancies at a High Risk of Developing Preeclampsia Using the Fetal Medicine Foundation-Algorithm](#)

Guizani M, Valsamis J, Dutemeyer V, Kang X, Ceccotti V, Khalife J, Duiella SF, Blavier F, Faraca A, Cos T, Jani JC. *Fetal Diagnosis and Therapy Journal* 2018;43(4):266-273. PMID: 28715818