



## March 2018 Literature Alert

[Yield rate of chromosomal microarray analysis in fetuses with congenital heart defects.](#)

Turan S et al. *European Journal of Obstetrics and Gynecology and Reproductive Biology*, 221, 172 – 176. PMID: 29306563

[Patient perspectives on the use of categories of conditions for decision making about genomic carrier screening results.](#)

Kraft et al. *American Journal of Medical Genetics*, 176(2), 376-385. PMID: 29250907

[Safety, tolerability, and immunogenicity of two Zika virus DNA vaccine candidates in healthy adults: randomised, open-label, phase 1 clinical trials.](#)

Gaudinski MR, et al. *The Lancet*, 391(10120), 552-562. PMID: 29217376

[Preliminary aggregate safety and immunogenicity results from three trials of a purified inactivated Zika virus vaccine candidate: phase 1, randomised, double-blind, placebo-controlled clinical trials.](#)

Modjarrad K, et al. *The Lancet*, 391(10120), 563-571. PMID: 29217375

[Periconception Exposure to Air Pollution and Risk of Congenital Malformations.](#)

Sheng R, Haynes E, Hall E, Hossain M, et al., *The Journal of Pediatrics*, 193, 76-84.e6. PMID: 29237538

[One-Year Outcome for Congenital Diaphragmatic Hernia: Results From the French National Register.](#)

Barrière F, Michel F, Loundou AD, Fouquet V, et al., *The Journal of Pediatrics*, 193, 204-210. PMID: 29212620

[Joint Position Statement from the International Society for Prenatal Diagnosis \(ISPD\), the Society for Maternal Fetal Medicine \(SMFM\), and the Perinatal Quality Foundation \(PQF\) on the use of genome-wide sequencing for fetal diagnosis.](#)

International Society for Prenatal Diagnosis; Society for Maternal-Fetal Medicine; Perinatal Quality Foundation. *Prenat Diagn*. 2018 Jan;38(1):6-9. PMID: 29315690

[Prenatal diagnosis of posterior fossa anomalies: Additional value of chromosomal microarray analysis in fetuses with cerebellar hypoplasia.](#)

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[Pharmacogenomics of 17-alpha hydroxyprogesterone caproate for recurrent preterm birth: a case-control study.](#)

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[Quality Assurance and Improvement Tools: How to Choose Wisely.](#)

Arora KS, Bailit JL. Obstet Gynecol. 2018 Feb;131(2):212-213. PMID: 29324617

[Prenatal growth characteristics and pre/postnatal management of bronchopulmonary sequestrations.](#)

Riley, John S et al. Journal of Pediatric Surgery, Volume 53 , Issue 2 , 265 – 269. PMID: 29229484