March 2018 Literature Alert

Yield rate of chromosomal microarray analysis in fetuses with congenital heart defects.

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.

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.

One-Year Outcome for Congenital Diaphragmatic Hernia: Results From the French National Register.

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.
Prenatal diagnosis of posterior fossa anomalies: Additional value of chromosomal microarray analysis in fetuses with cerebellar hypoplasia.

Pharmacogenomics of 17-alpha hydroxyprogesterone caproate for recurrent preterm birth: a case-control study.

Quality Assurance and Improvement Tools: How to Choose Wisely.

Prenatal growth characteristics and pre/postnatal management of bronchopulmonary sequestrations.