

Perinatal and Pharmacogenomic Study Outcomes

Journal Club

Course Syllabus

2024-2025

JOURNAL CLUB

MODULE 3

Pharmacogenomics

DATE/TIME

Thursday, Jan 23rd, 2025
13:30 to 16:30 EST

LANGUAGE

English

FREE REGISTRATION

www.camccol.com

DESCRIPTION

This course will evaluate the quality of a perinatal outcome study and appraise the value of a fetal pharmacogenomic study. The use of both study types in succession will be discussed.

LEARNING OBJECTIVES

- Evaluate the quality of a perinatal outcome study
- Appraise the value of a fetal pharmacogenomics study
- Interpret the value of using pharmacoepidemiology and pharmacogenomic methods examining the same outcome

ADDITIONAL INFORMATION

Trainees in our 2024-2025 cohort will be divided into 2 groups and each group will present an article review during the journal club.

1. Moriello C et al. Off-label postpartum use of domperidone in Canada: a multidatabase cohort study. [10.9778/cmajo.20200084](https://doi.org/10.9778/cmajo.20200084)
2. Raymond M et al. Fetal pharmacogenomics: A promising addition to complex neonatal care. [10.1016/j.ymgme.2022.08.002](https://doi.org/10.1016/j.ymgme.2022.08.002)

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