

BCW OB ULTRASOUND ROUNDS

Friday, May 3, 2024

1215 – 1300 | Zoom: <https://ubc.zoom.us/>

95879406384 passcode: 406384

Topic

Lost in Translation: Navigating Neuronal Migration Disorders

Presenter

Seth Mount

PGY-4 Diagnostic Radiology

GOALS/LEARNING OBJECTIVES

- Understand the general sequence and timeline of normal fetal neural development and impacts of disruption at each stage.
- Recognize challenges and limitations in antenatal diagnosis.
- Review broad categories of neuronal migration disorders including grey-matter heterotopia, polymicrogyria, lissencephaly, schizencephaly, and Joubert syndrome using clinical cases with fetal ultrasound and MRI images, outcomes, and autopsy correlation where available.

** The BCW OB Ultrasound Rounds is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada **