

Research Day
Department of Obstetrics and Gynaecology
Dalhousie University
May 11, 2026

- 8:30am** Reception (*light refreshments*)
- 8:45am** Welcome & Land Acknowledgement – Dr. J. Bentley
Professor and Head
Department of Obstetrics and Gynaecology
Dalhousie University

Please note that all trainee presentations are 9 minutes in length, followed by 3 minutes for questions.

Session I: 9:00-10:00am
Moderator, Dr. Shifana Lalani

- 9:00-10:00am** Kaylee Jabbour, PGY3
Predicting classes of sexual desire trajectories in couples with medical infertility undergoing medically assisted reproduction
- Emma Goddard, PGY4, Memorial University of Newfoundland
Concurrent Laparoscopic Sleeve Gastrectomy and Minimally Invasive Hysterectomy for Early-Stage Endometrial Cancer: A prospective cohort study to examine safety and clinical effectiveness in Newfoundland and Labrador
- Amy Dodge, MED2
The association between second stage of labour duration and recurrent risk of obstetrical anal sphincter injuries: A population-based, retrospective cohort study
- Lara Seefeld, Postdoctoral Fellow
Relationship length shapes sexual desire trajectories in new parent couples
- Samantha Kinley, MFM Fellow, PGY7
First trimester ultrasound assessment of EDC in IVF twin pregnancies: a systematic review and meta-analysis
- 1000-10:30am** **BREAK**
Faculty meets with IWK Foundation

Session II: 10:30am-11:45am
Moderator, Dr. Mike Ripley

1030-11:30

INTERNAL GUEST SPEAKER:

Dr. Anna MacLeod, Dalhousie University

Channeling Your Inner Ethnographer: An Invitation to Qualitative Research

Learning Objectives:

1. Consider qualitative methods in research design and analysis (CanMEDS roles: Scholar, Medical Expert)
2. Explore the depth of insight uncovered through qualitative approaches (CanMEDS roles: Scholar, Communicator)
3. Describe the role of qualitative approaches in medical education contexts (CanMEDS roles: Scholar, Collaborator)

11:30-11:55

Justin Shimizu, PhD Candidate

Supporting the Transition to Parenthood Through Online Sex and Relationship Knowledge (STORK): A mixed methods feasibility pilot study among sexual and gender/sex diverse new parents

Caitlin Davis, PGY4

Assessment of knowledge and satisfaction with education regarding genitourinary syndrome of menopause in a population of breast cancer patients

11:55-1:15pm

LUNCH

Faculty meets with IWK Foundation

Session III: 1:15-3:05pm

Moderator, Dr. Anita Smith

1:15-2:15

INVITED GUEST SPEAKER:

Dr. Maryse Larouche, University of British Columbia

Optimizing Apical Prolapse Repair: Insights from a Research Journey

Learning Objectives:

1. Synthesize evidence on surgical management of apical pelvic organ prolapse, including newer approaches (CanMEDS roles: Medical Expert, Scholar).
2. Critically appraise gaps in existing literature and their impact on surgical care (CanMEDS roles: Scholar, Medical Expert).
3. Recognize the realities and challenges of surgical research (CanMEDS roles: Scholar, Leader).

2:15-3:05

Blair Irish, PhD Candidate

Predicting Distinct Relationship Satisfaction Trajectories in Couples Across the Transition to Parenthood: The Role of Sexual Well-Being

Anna Mack, MSc Candidate

Trends in the prevalence of neural tube defects from 1990 to 2022 in England: A population-based cohort study

Lauryn Colpitts, MED2

Delivery Decisions after a Previous Cesarean: A Population-based Cohort Study Comparing Maternal and Perinatal-Neonatal Outcomes by Mode of Delivery

Hannah Lok, BSc Student

Menopause on TikTok: Analyzing Misinformation and Content Quality

3:05-3:35

BREAK

Faculty meets with IWK Foundation

Session IV: 3:35-4:25pm

Moderator, Dr. Natalie Rosen

3:35-4:25pm

Reid Rebinsky, PGY3

Cyanoacrylate glue vs. subcuticular suture for cesarean section skin closure: a systematic review and meta-analysis

Kathleen O'Brien, PGY4

Luteal phase support for patients with endometriosis or adenomyosis undergoing in-vitro fertilization: A systematic review

Maria Maliougina, MED2

The diagnosis of preeclampsia in multiple gestations after implementation of the sFlt-1/PLGF ratio at the IWK

Chloe Brown, PGY4

Maternity hospital policies for care for people in prisons in Canada: A policy review

4:25pm

Judges' Debrief

4:40pm

Awards Presentation

Refreshments served

Faculty Meets with IWK Foundation

Morning Break (10-10:30am)

10:10am: Dr. Natalie Rosen: *Women's sexual health*

10:20am: Dr. Jocelyn Stairs: *Newcomer access to reproductive services; childbirth & the pelvic floor*

Lunch Break (11:55-1:15pm)

12:25pm: Dr. Karla Willows: *HPV self-collection*

12:35pm: Dr. Melissa Brooks: *Digital innovation in abortion care*

12:45pm: Dr. Liz Randle: *Endometriosis and Chronic Pelvic Pain*

12:55pm: Dr. Shifana Lalani: *Preeclampsia screening in high-risk patients*

1:05pm: Drs. Jillian Coolen & Vicky Allen: *Pilot clinic for first trimester screening*

Afternoon Break (3:05-3:35pm)

3:15pm: Perinatal Epidemiology Research Unit:

- Dr. Azar Mehrabadi: *Population Based Studies of Maternal Mental Health*
- Dr. Christy Woolcott: *Multigenerational cohort of Nova Scotian mothers and babies*

3:25pm: Dr. Heather Scott: *Provincial Maternal Mortality*