Wednesday May 5

8:00 – 8:30  Breakout rooms with Sponsors, Poster Breakout Room
8:30 – 8:35  Welcome by Dr Janice Kwon
  Chair, Academic Day Scientific Planning Committee

  Introduction of Guest Speaker by Dr. Sarah Finlayson

8:35 – 9:30  2021 Leanne Dahlgren - Scott Memorial Lecture
  Title: “Racism in Medicine”
  Keynote Speaker - Dr. Modupe Tunde-Byass, Assistant Professor University of Toronto

9:30 – 10:05  Trainee presentations (Paper Session)
  Moderator: Dr. Janice Kwon

  “Role of ERBB receptor signaling in copy-number high endometrial cancer cell viability, migration, and invasion” - Arezoo Mehrizi

  “Improving routine influenza vaccination among women receiving gynecologic oncology surgery at Vancouver General Hospital; a multidisciplinary quality improvement project” - Dominique Barnes

  “Temporal Trends in Thyroid – Stimulating Hormone and Effect of Levothyroxine Treatment on Live Birth Rate in the Hypothyroid Recurrent Pregnancy Loss Population” – Sophie Jansen
“Basal cell adhesion molecule: a novel human cytotrophoblast progenitor marker” – Matthew Shannon

“Reproductive outcomes following surgical management for isthmoceles: A systematic review” – Rahana Harjee

10:05 – 10:15  Break

10:15 – 10:45  Trainee Presentations (Poster Session)
Moderator: Dr. Justin McGinnis

“Prevalence of antiphospholipid syndrome and anti-thrombotic treatment use in a cohort of 1444 patients with recurrent pregnancy loss” – Allyssa Hooper

“Follicular tracking with ultrasound does not improve pregnancy rates in letrozole-intrauterine insemination (IUI) cycles” – Kristy Cho

“Economic evaluation of the etonogestrel implant and contraceptive subsidy in preventing unintended pregnancies in British Columbia, Canada” – Charles Litwin


“Treatment and Survival Outcomes of Recurrent or Metastatic Cervical Cancer in BC” - Christine Wang


“Implications of an isolated low head circumference for longer-term child development” - Katie McCann
“Laparoscopic Suturing in Gynecologic Surgery: The effect of Port Placement in Simulation Training” - Tarneer Johal

“Dispensing Mifepristone for medical abortion in Canada: Survey results of Pharmacists' experience” - Enav Zusman

“Local prognostic factors and outcomes of prenatally diagnosed congenital diaphragmatic hernia” - James Hayward

“Risk factors for urinary retention after urogynecologic surgery: a retrospective cohort study and prediction model” – Ethan Zhang/Jeff Wong

“Laparoscopic Ureteroureterostomy to treat severe ureteral endometriosis” – Rahana Harjee

10:45 – 11:15 Trainee Presentations (Paper Session)
Moderator: Dr. Amy Jamieson

“The functional effect of ARID1A and PIK3CA mutations on endometrial organoids” - Forouh Kalantari

“Systematic Access to Penicillin Allergy Testing Results in Direct Benefit of Pregnant Women During Labour and Delivery” – Ethan Zhang

“Chronic intervillositis of unknown etiology (CIUE): prevalence, patterns and reproductive outcomes at a tertiary referral institution” – Natasha Simula

“Postpartum thought of infant-related harm and obsessive-compulsive disorder: Prevalence and relation to maternal physical aggression towards the infant” – Rose Cameron

“Modelling inflammation in Pregnancy” - Lauren St-Germain
11:15 – 11:25  Break
11:25 – 11:55  Trainee Presentations (Poster Session)
Moderator: Dr. Sarah Finlayson

“Does adding hydrochloroquine to empiric treatment improve the live birth rate in refactory obstetrical antiphospholipid syndrome? “- Allyssa Hooper

“Does in-vitro fertilization affect interval to delivery in patients with recurrent pregnancy loss?” – Kristy Cho

“High-risk HPV prevalence among women undergoing cervix screening: findings a decade after HPV vaccine implementation in British Columbia, Canada” – Charles Litwin

“Establishing obstetrics-specific metrics and interventions for antimicrobial stewardship” – Jeffrey Wong

“The effect of maternal height and race on perinatal death” – Lauren Yearwood

“Does a history of recurrent pregnancy loss (RPL) predict a longer interval to the second live birth or increased adverse perinatal outcomes for women in British Columbia?” – Kristy Cho

“Making sense of harms and benefits: Assessing the numeric presentation of risk information in ACOG obstetrical clinical practice guidelines” - Hannah Foggin

“Management and outcomes of cesarean scar defects (CSD) in patients with secondary infertility” – Rahana Harjee
“Does NIPT detect aneuploidies missed by PGT-A? A case series” – Rahana Harjee

“Fertility preservation in a transgender man without prolonged discontinuation of testosterone: a case report and literature review” – Rahana Harjee

“Prevalence and management algorithm of cesarean section scar ectopic pregnancies: a 9-year experience” – Natasha Simula

11:55 – 12:25  Trainee Presentations (Paper Session)
Moderator: Dr. Marette Lee

“Cannabis use among women with myofascial pelvic pain: A survey” – Emily Yang

“Documenting Perineal and Obstetrical Anal Sphincter Injury Care at Childbirth: A Cross-sectional Study” – Gurkiran (Kiran) Mann

“The expression and role of bone morphogenetic protein 2 at maternal-fetal interface “ – Yuyin Yi

“Clinical predictors of poor pain-related outcome after endometriosis surgery” – Dwayne Tucker

“Disease-free survival in patients undergoing fertility sparing surgery for early stage cervical cancer: a single centre case review” – Marguerite Heyns

“Immune Microenvironment in Endometrioid Ovarian Carcinomas and the influence of Molecular Subtyping” – Karolin Heinze

12:25 – 12:30  Dr. Alexander Beristain, Associate Professor
Introduction of Women and Children’s Health Sciences Graduate Program
12:30 – 12:35  Closing Remarks by Dr. Gavin Stuart
*Head, Department of Obstetrics and Gynaecology*
PROGRAM OBJECTIVES

As a result of attending this program, the participant will be able:
· to apply current knowledge of scientific research to identify the relevance of research in the clinical field
· to consider how to incorporate research into their clinical practice

ACCREDITATION STATEMENT:

The University of British Columbia Division of Continuing Professional Development (UBC CPD) is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME) to provide study credits for continuing medical education for physicians. This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and has been approved by UBC CPD for up to 4 MOC Section 1 Group Learning credits. Each physician should claim only those credits he/she actually spent in the activity.
Scientific Planning Committee

Michael Anglesio, PhD. Assistant Professor, Department of Obstetrics and Gynaecology, UBC.

Gary Nakhuda, MD. Clinical Associate Professor, Division of Reproductive Endocrinology & Infertility, Department of Obstetrics and Gynaecology, UBC.

Jason Burrows, MD. Clinical Instructor, Division of Maternal Fetal Medicine, Department of Obstetrics and Gynaecology, UBC.

Kelly Smith, MD. Clinical Assistant Professor, Division of Gynaecologic Specialties, Department of Obstetrics and Gynaecology, UBC. (Maternity Leave)

Janice Kwon, MD (Chair). Associate Professor, Head of Research, Department of Obstetrics and Gynaecology UBC.

Nicole Todd, MD. Clinical Assistant Professor, Division of Gynaecologic Specialties, Department of Obstetrics and Gynaecology, UBC.

Ariadna Fernandez. Research Program Manager, Department of Obstetrics and Gynaecology, UBC.

Hanna Ezzat, MD. Clinical Assistant Professor, Division of General Gynaecology and Obstetrics, Department of Obstetrics and Gynaecology, UBC.

Nicole Koenig. Research Program Manager, Department of Obstetrics and Gynaecology, UBC.

Paul Yong, MD. Associate Professor, Division of Gynecologic Specialties, Division of Reproductive Endocrinology & Infertility, Department of Obstetrics and Gynaecology, UBC.

Janet Lyons, MD. Clinical Associate Professor, Division of General Gynaecology and Obstetrics, Department of Obstetrics and Gynaecology, UBC
SPONSORS

Funds in support of UBC Obstetrics and Gynaecology 21st Annual Academic Day were provided as an educational grant to the Department of Obstetrics and Gynaecology. The funds were independently allocated and disbursed in accordance with the UBC CPD Support Guidelines, adherent to the National Standard.

Sponsors: Abbvie, Bayer, Hologic, Karl Storz, Women’s Health Research Institute. BCCH Research Education, UBC Department of Obstetrics and Gynaecologic