2016 Medicine Research Expo Program

8:30 – 9:30  Registration, Refreshments, and Poster Setup/Viewing (MEDX)

10:00 – 10:10  Welcome: Dr. Teresa Tsang & Dr. Vince Duronio

10:00 – 10:10  Department of Medicine Future Perspectives in Research & Education: Dr. Graydon Meneilly

10:30 – 11:00  Keynote Address: Dr. Santa Ono, President, University of British Columbia

11:00 – 11:15  You do what? Controlled Human Exposures For Science and Society: Dr. Chris Carlsten, Associate Professor, Respiratory Medicine

11:15 – 11:30  Improving Transplant Outcomes: Dr. Alina Gerrie, Assistant Professor, Hematology

11:30 – 11:40  Pharmacogenomic Prediction of Ribavirin-Induced Hemolytic Anemia in Patients Treated for Hepatitis C Infection: Shawna Abel, Ph.D. Candidate (Dr. Bruce Carleton)

11:40 – 11:50  PSCK9 Loss-of-function and Outcomes of Sepsis: Kelly Roveran Genga, Ph.D. Candidate (Dr. John Boyd)

11:50 – 12:00  SPACE (Supporting Physical Activity: a Community Effort): The final frontier in South Asian diabetes care: Dr. Tricia Tang, Associate Professor, Endocrinology and Yasmin Banga, Harvir Sandhu, Gunisha Kalra, and Parteek Johal

12:00  Cooking Demo: Bal Arneson, Food Network Channel’s Spice Goddess

12:00 – 1:15  Lunch, Networking Session, & Poster Presentations (Judging)

1:15 – 2:00  Keynote Address: Dr. Haakon Nygaard, Assistant Professor, Neurology

2:00 – 2:15  Personalized Medicine in Treating HIV: Dr. Richard Harrigan, Professor, AIDS
2:15 – 2:30  Targeting protein misfolding in Alzheimer’s disease: Dr. Neil Cashman, Professor, Neurology


2:40 – 2:50  A population-based study comparing multiple sclerosis clinic users and non-users in British Columbia, Canada: Kyla McKay, Ph.D. Candidate (Dr. Helen Tremlett)

2:50 – 3:00  Investigating the Underlying Mechanisms of Chemosensory Dysfunctions in Alzheimer’s Disease Using Caenorhabditis elegans (C. elegans) with Mutations in Presenilin 1: Mahraz Parvand (Dr. Catherine Rankin)

3:00 – 3:30  Refreshments, Networking Session, & Poster Viewing

3:30 – 3:45  Risk of cardiovascular disease in Systemic Lupus Erythematosus: Dr. Antonio Avina-Zubieta, Clinical Assistant Professor, Rheumatology

3:45 – 4:00  The Aging Fontan Population: So Much to Still Learn!: Dr. Jasmine Grewal, Clinical Assistant Professor, Cardiology

4:00 – 4:10  Mechanisms that regulate ureteral dysfunction associated with unilateral ureteral obstruction: Eliiya Park, M.Sc. Candidate (Dr. Dirk Lange)

4:10 – 4:20  The role of serine threonine kinase tnik in enzalutamide resistant prostate cancer: Ka Mun Nip (Dr. Amina Zoubeidi)

4:20 – 4:30  Cerebrovascular Endothelial Function is Impaired after Experimental Spinal Cord Injury: Jia Mengyao, M.Sc. Candidate (Dr. Andrei Krassioukov)

4:30 – 4:40  Electrocardiographic Markers of Repolarization in Eating Disorders: a Case Control Study: Mikyla Janzen, M.Sc. Candidate (Dr. Andrew Krahn)

4:45 – 5:00  Closing Remarks & Student Oral & Poster Winners Announcement: Dr. Vince Duronio

WE WOULD LIKE TO GRATITUFLY ACKNOWLEDGE THE FINANCIAL SUPPORT PROVIDED BY: