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# 29<sup>th</sup> ANNUAL RESIDENT RESEARCH DAY

## DEPARTMENT OF ACADEMIC FAMILY MEDICINE

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Friday, May 31, 2019  
Marquis Hall  
University of Saskatchewan  
Saskatoon, SK

- 0845 - 0900 Opening Remarks & Introductions  
Dr. Vivian R Ramsden, Director, Research Division  
Dr. Kathy Lawrence, Provincial Head
- 0900 - 0915 Retrospective Analysis of Maternal, Obstetric and Neonatal Risk Factors for Re-admission for Hyperbilirubinemia of Neonates undergoing Universal Screening  
*Luke Thiel, Krista Baerg, Julie Smith-Fehr, Rae Petrucha, Rhonda Bryce*
- 0915 - 0930 A Retrospective Cost-Benefit Analysis of Mifepristone in the First Year at the Regina General Hospital  
*Caitlin Hunter, Joshua Jensen, Michelle CE McCarron, Megan Clark*
- 0930 - 0945 What is the Best Time of Day for Induction of Labour to Anticipate a Delivery during Regular Working Hours?  
*Kex Cau, Dustin Post, Sarah Harrison, Michael Kapusta, Michelle McCarron*
- 0945 -1000 Rural Obstetrical Care: Examining the Process of Selecting a Delivery Location in a Remote Northern Saskatchewan Community - Exploring Decisions about Delivery Location with Women Living in La Ronge, SK  
*Guernam Rolzing, Kylie Doyle, Jeff Irvine*
- 1000 - 1015 Break
- 1015 - 1030 Emergency Department Overcrowding: Worsened by Barriers to Seeking Primary Care or by Limited Knowledge of Acute Care Presentations?  
*Chelsea Beaton, Molly Gamble, Adam Sheppard, Brady Bouchard, Tanya Verrall*
- 1030 - 1045 Drip-and-Ship: Analysis of Acute Coronary Syndrome Thrombolysis Times in Prince Albert, Saskatchewan  
*Matthew Butz, Jamie Keess, Kilmeny Melnick, Francois Rossouw, Breanna Davis*
- 1045 - 1100 Impact of Information about Walk-In Clinic Availability on Emergency Room Usage for Less Urgent and Non-Urgent Canadian Triage and Acuity Scale Scores  
*Ryan Sanche, Lisa Smith, Wouter van Eeden, Michelle McCarron, Rob Haver*

- 1100 - 1115 Management of Simple Cutaneous Abscesses in the RQHR Emergency Department following a Quality Improvement Initiative  
*Deiter Meena, Natasha Kalra, Tannys Bozdech, Terry Ross, Olivia Reis, Jason Vanstone, Robert Parker*
- 1115 - 1130 A Retrospective Assessment of Trauma Patient Outcomes in Regina following Implementation of a Formal Trauma Program  
*Adam Frost, Ali Hazari, Sarah Strasser, Michelle McCarron, Jagadish Rao, Martin Heroux, Ankit Kapur*
- 1130 - 1145 The Experiences and Barriers to Accessing Harm Reduction Services and Opiate Replacement Therapy in a Regional Centre  
*Mira Pavan, Rebecca Schmidt, Cheyanne Vetter, Breanna Davis*
- 1145 - 1200 Health Demographics of the Refugee Population at Saskatoon's REACH Clinic  
*Chosica Buffet, Mark Pearce, Christine Roh, Yvonne Blonde, Jacelyn Hanson, Anne Leis, Rhonda Bryce, Ha Le*
- 1200 - 1300 Lunch/Networking
- 1300 - 1315 The Prevalence of Testosterone Deficiency in Men with Mood Disorder  
*Erin Stevens, Natasha McNamara, David Boyle, Andries Muller*
- 1315 - 1330 The Relationship between Patient Satisfaction and Number of Chief Complaints in a Primary Health Care Centre  
*Daniel Judelson, Jonathan Penner-Chea, Aaron Prystupa, Rhonda Bryce, Vivian R Ramsden*
- 1330 - 1345 Mental Health Telemetry in Primary Care Practice: How Do Physicians within Swift Current Utilize the PHQ-9?  
*McKenzie Visser, Dhananjay Desai, Prasad Venkata, Michelle McCarron*
- 1345 - 1400 Footwear Removal: A Simple Solution for Improving Clinical Diabetic Foot Exams  
*Wenqi Tan, Nicole Shedden, Jessica Harris, Cathy MacLean, Tanya Verrall, Bethany Rolfe, Leanne Lehman, Lori Neudorf, Kerri Hankewich, Jasmeen Sandhu, Vivian R Ramsden*
- 1400 - 1415 Utility of Exercise Prescriptions at West Winds Primary Health Centre  
*Gurnam Khatra, Humraj Khatra, Cathy MacLean*
- 1415 - 1430 Family Physicians' Views and Attitudes about Sport and Exercise Medicine within the Saskatchewan Health Authority  
*Matthew Smith, Aaron Vanderlot, Martin Heroux, Michelle McCarron*
- 1430 - 1445 Break
- 1445 - 1500 Interrogating the Clinical Gaze: An Auto-Ethnographic Exploration of Patient-Centred Care  
*Thomas Milne, Dierdre Andres, Vivian R Ramsden*
- 1500 - 1515 Ovarian Follicular Waves during the Menstrual Cycle: Applications for Primary Care  
*Angela Baerwald*

1515 - 1545 Reflections  
Fariba Aghajafari, MD, CCFP, PhD  
Scott Tunison, BMusEd, MEd, PhD  
Wanda Seidlikoski Yurach, RSW, MSW, PhD(C)  
Research Awards – K Lawrence/SCFP/VR Ramsden  
Closing Remarks

## Adjudicators

### **Fariba Aghajafari, MD, CCFP, PhD - Calgary, AB**

Dr. Fariba Aghajafari is an Assistant Professor in the Department of Family Medicine in the Cumming School of Medicine at the University of Calgary in Calgary, Alberta. Her research interests include the effect of Vitamin D on pregnancy and neonatal outcomes.

### **Scott Tunison, BMusEd, MEd, PhD - Saskatoon, SK**

Dr. Scott Tunison is an Assistant Professor in the Department of Educational Administration at the University of Saskatchewan. His research focuses on the intersection between public policy and educational outcomes for children, youth, and adults - particularly for Indigenous learners.

### **Wanda Seidlikoski Yurach, RSW, MSW, PhD(C) - Saskatoon, SK**

Wanda Seidlikoski Yurach is a Registered Social Worker and has worked in a number of positions with the Government of Saskatchewan, the former Prince Albert Health Region and First Nations communities. Her research focuses on utilizing community-based participatory research to understand the lived experiences of mental health providers working in northern and remote Saskatchewan First Nations communities.

## **Acknowledgements**

The Research Division of the Department of Academic Family Medicine, University of Saskatchewan gratefully acknowledges the Saskatchewan College of Family Physicians and the Department of Academic Family Medicine, University of Saskatchewan for the Resident Research Awards.

Master of Ceremonies - Dr. Greg Malin

Research Support - Rhonda Bryce, Dr. Michelle McCarron, Dr. Tanya Verrall

Registration - Nicole Jacobson, Barb Smith

Timers - Dr. Michelle McCarron, Bethany Rolfe