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

## DEPARTMENT OF ACADEMIC FAMILY MEDICINE

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Friday, June 1, 2018  
Marquis Hall  
University of Saskatchewan  
Saskatoon, SK

- 0830 - 0845 Opening Remarks & Introductions  
Dr. Vivian R Ramsden, Director, Research Division  
Dr. Kathy Lawrence, Unified Department Head
- 0845 - 0900 "Something is wrong with your milk": A qualitative study of maternal dietary restriction and beliefs about infant colic  
*Jocelyn Barber, Monica Kidd*
- 0900 - 0915 Breast-feeding outcomes post-frenotomy at a primary care clinic  
*Mohammad Ali Jamil, Jill Farrukh*
- 0915 - 0930 Building better brains with books: Promoting early literacy development through clinic-based interventions for primary care providers  
*Sherri Galasso, Breanna Davis*
- 0930 - 0945 Rural obstetrical care: Examining the process of selecting delivery location in a remote northern Saskatchewan community - physician perspectives  
*Nicholas Martel, Tamara Tsang, Jeff Irvine*
- 0945 - 1000 Incidence of interventions in labour with epidural analgesia in a Regional Hospital  
*Amanda Klinger, Robert Thorpe, Stephanie Mancini, Michelle McCarron*
- 1000 - 1015 Break
- 1015 - 1030 Evaluation of IUD insertion practices and procedure tolerance in Regina, SK  
*Erin Cuddington, Chantal Dufour, Sally Mahood, Michelle McCarron, Kelechi Eguzo, Stephanie Mancini, Patricia Muddimann, Stephanie Nyberg, Olivia Reis*
- 1030 - 1045 Reasons for non-compliance with Post Vasectomy Semen Analysis (PVSA) in Saskatoon  
*Jared Diederichs, Patrick McMahon, Johnathan Tomas, Andries Muller*
- 1045 - 1100 Family physician perceptions of barriers to provision of induced abortions in rural northern Saskatchewan  
*Christine Chang, Bronwen Gould, Breanna Davis, Joanne Sivertson, Shari McKay*

- 1100 - 1115 Evaluation of Wellness Wheel Clinics: A community partnered care model to improve access to care on-reserve  
*Erin Beresh, Solveig Nilson, Megan Clark, Mamata Pandey, Michelle McCarron, Adam Clay, Val Desjarlais, Stuart Skinner*
- 1115 - 1130 Patient's access to health care at the North Battleford Primary Healthcare Clinic: Is patient access limited more by patient preference for a specific provider or by the actual number of available appointments?  
*Katherine Gorsalitz, Kelsey Lazar, Janet Tootosis*
- 1130 - 1145 Drug-seeking behaviours in the Prince Albert community  
*Jonathan Ness, Bree Ardell, Udoka Okpalauwaekwe, Breanna Davis, Vivian R Ramsden*
- 1145 - 1200 By the way, Doc - Do you have a family physician? A survey of Saskatchewan family physicians' own access to a family physician  
*Kaitlyn Hughes, Michelle Urbanski, Sarah Liskowich, Jean-Francois (Mickey) Rostoker, Vivian R Ramsden, Michelle McCarron*
- 1200 - 1300 Lunch/Networking
- 1300 - 1315 Development of a 3-D printed model for simulating shoulder anatomy and pathology  
*Brendan Gracias, Wihan van Heerde, Matthew Wong, Jason Hosain*
- 1315 - 1330 The effect of patient education and personal experience on the perception of the importance of glycemic control and motivation to control Type 2 Diabetes  
*Karissa Brabant, Kate Pilon, Falah Majid, Michelle McCarron, Jamie Stushnoff*
- 1330 - 1345 Habits die hard: Effectiveness of an educational intervention on ESR test ordering in the Prince Albert Emergency Department  
*Joel Buhiire, Chris Little, Breanna Davis, Shari McKay, Udoka Okpalauwaekwe*
- 1345 - 1400 D-Dimer: A local evaluation of effectiveness and appropriate cut-off values  
*Geoffrey Zerr, Shizar Goosheh, Sarah Liskowich, Michelle McCarron, Bijhan Ebrahim*
- 1400 - 1415 Differences in length of stay in hospital for senior citizens in Long Term Care versus community settings: A retrospective review  
*Katherine Smythe, Mason Wardrop, Matthew Bear, Michelle McCarron, Sarah Liskowich, Kish Lyster*
- 1415 - 1430 A qualitative assessment of family medicine residents' experiences in Personal Care Homes  
*Sonya Englert, Robyn Schuler, Anil Keshvara, Rae Petrucha, Nicole Jacobson, Vivian R Ramsden*
- 1430 - 1445 Palliative care in a community: Identifying reasons for ER visits and hospitalizations in the final year of life  
*Samuel Fanous, Nazanin Rajabi, Aaron Prystupa, Scott Parker*
- 1445 - 1500 Break

- 1500 - 1515 Variations on bronchiolitis treatment in the Cypress Regional Hospital  
*Kayla Fehr, James Kakish, Shamsuddin Fakhir, Tara Lee, Michelle McCarron, Warren Berry*
- 1515-1530 Characteristics of patients presenting to the ED in Swift Current, Saskatchewan with Acute Coronary Syndrome  
*Maria Weyland, Reid Sonntag, Kristine Pederson, Kevin Wasko, Michelle McCarron, Warren Berry*
- 1530-1600 Reflections  
Maeve O'Beirne, MD, CCFP, PhD  
Scott Tunison, PhD  
Sambavadas Kanchana, RN, PhD  
Research Awards - K Lawrence/A Muller/VR Ramsden  
Closing Remarks

## Adjudicators

### **Maeve O'Beirne, MD, BSc, MSc, PhD, CCFP, FCPC – Calgary, AB**

Dr. Maeve O'Beirne is an Associate 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 patient safety in community based practices and maternal nutrition as it relates to maternal and fetal outcomes. She also has an interest in natural health products and their interactions with pharmaceuticals; as well as, using diet and natural health products instead of pharmaceuticals. Dr. O'Beirne has been the PI on a CIHR grant that developed a reporting and learning system for primary care physicians, teaching them quality improvement methods and is currently working on ASRLS.

### **Scott Tunison, PhD – Saskatoon, SK**

Dr. Scott Tunison currently serves as Coordinator of Research and Measurement at Saskatoon Public Schools; as well as, Adjunct Professor in the Department of Educational Administration at the University of Saskatchewan. In December 2017, he completed a nine-year term on the University of Saskatchewan Behavioural Research Ethics Board which included a three-year term as Vice-Chair. His research focuses on the intersection between public policy and educational outcomes for children, youth, and adults – particularly for Indigenous learners.

### **Sambavadas Kanchana, RN, BScN, MN, PhD – Chennai, India**

Dr. Sambavadas Kanchana is Professor and Principal at Omayal Achi College of Nursing in Chennai, India. She is a mixed-methods researcher with research interests in community health nursing, primary health care and educational research.

## **Acknowledgements**

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Master of Ceremonies – Dr. Greg Malin

Registration – Nicole Jacobson

Timers – Barb Smith, Leah Korte