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# 32<sup>nd</sup> ANNUAL RESIDENT SCHOLARSHIP DAY

## DEPARTMENT OF ACADEMIC FAMILY MEDICINE

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Friday, June 3, 2022

Virtual from the Department of Family Medicine  
West Winds Primary Health Centre, University of Saskatchewan  
Saskatoon, SK

- 1200 - 1210 Opening Remarks & Introductions  
Dr. Vivian R Ramsden, Director, Research Division  
Dr. Kathy Lawrence, Provincial Department Head
- 1210 - 1220 Breastfeeding duration following frenotomy consultation in infants with suspected ankyloglossia and feeding difficulty at West Winds Primary Health Centre  
*Averi Harrison, Gillian Treen, Michelle Sheikh, Jill Farrukh*
- 1220 - 1230 Did changing the induction time for nulliparous women lead to delivery during peak staff hours at Cypress Regional Hospital?  
*Danica Bannerman, Miranda Flora, Lydia Hesselbarth, Sarah Harrison, Michael Kapusta, Adam Clay*
- 1230 - 1240 Evaluation of Exposure to Procedural Skills in Family Medicine Training  
*Sahar Farahmand, Kevin Ledding, Rhonda Bryce, Andries Muller, Vivian R Ramsden, Kaitlyn Hughes*
- 1240 - 1250 Wellness Wheel Project Evaluation  
*Katherine Ludlow, Katie Collins, Megan Clark, Lori Schramm, Adam Clay, Susanne Nicolay, Britin Mason, Ashley Buffalo, Maurice Longman*
- 1250 - 1255 Break
- 1255 - 1305 Evaluating electronic health record communication among family physicians in the Saskatchewan health care system  
*Robert Thomas, MacKenzie Thomson, Rae Petrucha, Rhonda Bryce, Vivian R Ramsden*
- 1305 - 1315 Evaluating screening and intervention for poverty in Family Practice settings in Saskatchewan in the context of the COVID-19 pandemic  
*Madeline Collins, Loreanne Manalac, Olivia Robertson, Rejina Kamrul, Adam Clay*
- 1315 - 1325 An Evaluation of the Buprenorphine-Naloxone Treatment Protocol Initiated at the Battlefords Union Hospital Emergency Department  
*Mohammad Kanj, Jocelyn Ip, Brady Bouchard, Rhonda Bryce, Nicole Jacobson*

- 1325 - 1335 Alcohol Use Related Presentations and Referral to Mental Health & Addictions in the Emergency Department of Moose Jaw, SK in 2019-2020  
*Danielle M. Gillette, Zaki Hyatt-Shaw, Adam Clay, Robert Haver*
- 1335 - 1345 Alcohol Related Emergency Department Presentations in a Regional Saskatchewan Hospital During the COVID-19 Pandemic  
*Natalie Boctor, Caitlyn Davidson Meyer, Heather May, Mira Pavan, Breanna Davis, Rhonda Bryce, Vivian R Ramsden*
- 1345 - 1350 Break
- 1350 - 1400 Impact of COVID Pandemic on Alcohol Use Related Presentations in the Emergency Department: A Rapid Review  
*Akash Yendamuri, Kyle Wray, Robert Haver*
- 1400 - 1410 The Impact of COVID-19 on Adult Type 2 Diabetic Management at the North Battleford Medical Clinic  
*Meenakshi Gupta, Deena Shah, Nathan Choong, Patricia Campbell, Rhonda Bryce*
- 1410 - 1420 The Art and Science of Opioid Conversion from Morphine to Methadone: A Rapid Review  
*Rudi Siegling, Jeff Irvine, Rhonda Bryce*
- 1420 - 1430 A Geographic Analysis of Youth Contraceptive Use in Prince Albert  
*Ben Roth, Mark Henbid, Christo Lotz, Rhonda Bryce, Vivian R Ramsden, Breanna Davis*
- 1430 - 1440 Exploring the Need for STI Education among College Student Athletes  
*Sarah Akhtar, Isabel Hedayat, Nicholas Steinberg, Danielle Frost, Adam Clay*
- 1440 - 1450 Estimating volatile anesthetic emissions in a rural Canadian hospital using the Dräger Primus® and Dräger Innovian® data management system: what are the environmental and financial implications of a 'low-flow' technique?  
*David Johnson, Gordon Craib, Rhonda Bryce, Brady Bouchard, Rynat Khabibulin*
- 1450 - 1455 Break
- 1455 - 1505 Utilizing a Three-dimensional Printed Low-cost Shoulder Model for Ultrasound-guided Injection Training of the Glenohumeral Joint  
*Sadiq Jetha, Matthew Pechey, Jason Hosain, Rhonda Bryce*
- 1505 - 1515 Digital X-ray light field holography: Is this novel imaging modality technically feasible for rural and regional areas that lack access to computerized axial tomography  
*Yoseph Atreyu, Jeff Irvine*
- 1515 - 1525 A Consultancy Conundrum - An Assessment of Family Practice Hospitalist Consults at Pasqua Hospital  
*Emilie Wellman, Bruce Radmacher, Kyle MacDonald, Adam Clay*

- 1525 - 1535 Perspectives of Family Physicians on the Delivery of Telemedicine in Northern at Saskatchewan  
*Max Karnitsky, Rhonda Bryce, Jeff Irvine*
- 1535 - 1545 Improving Prevalence of Advanced Care Directives in Prince Albert: An EMR-Directed, Primary Care Approach  
*Jasmine Carlson, Braydon Hager, Alanna Surkan, Breanna Davis, Christo Lotz, Rhonda Bryce, Vivian R Ramsden*
- 1545 - 1550 Break
- 1550 - 1600 An Eye-opening Lecture: A Study of Confidence and Knowledge Change Yielded by a 45-minute Ophthalmologic Teaching Session for Family Medicine Residents  
*Sarah Cannell, Bryan Renne, Ginger Ruddy, Alexander D Wright*
- 1600 - 1610 Using an Escape Room as an Innovative Learning Model to Enhance Antimicrobial Stewardship amongst Family Medicine Residents  
*Boris Hencic, Cole Picot, Jason Hosain*
- 1610 - 1620 Family Medicine Resident Familiarity with Concepts of Developmental Trauma and Trauma-Informed Care  
*Samantha L Robinson, Arvinder Theathi, Lori Schramm, Megan Clark, Adam Clay*
- 1620 - 1630 Ultrasound Guided Intrauterine Device (IUD) Insertion during Family Medicine Residency Training: A Preliminary Analysis  
*Tatiana Fras, Sebastian Nijm, Sahar Farahmand, Kieran Johnson, Rhonda Bryce, Angela Baerwald*
- 1630 - 1640 A Rapid Literature Review of Cultural Birth Practice Integration for Indigenous Women Delivering in Hospital  
*Rebecca Whaley, Rhonda Bryce, Jill Farrukh*
- 1640 - 1650 Reflections  
Research Awards – K Lawrence/A Muller/VR Ramsden  
Closing Remarks

## **Adjudicators**

### **Ginetta Salvalaggio, MD, MSc, CCFP (AM) - University of Alberta, Edmonton, AB**

Dr. Ginetta Salvalaggio is an Associate Professor with the University of Alberta Department of Family Medicine, and the Associate Scientific Director of the Inner-City Health and Wellness Program. She received her degree in Medicine from the University of Alberta and completed a family practice residency in Thunder Bay, Ontario. Initially practicing as a rural locum, she eventually returned to Edmonton to establish a maternity care and family practice. Dr. Salvalaggio joined the Department of Family Medicine in 2007. She has also completed a Master of Science in Population Health through the University of Alberta's School of Public Health. Her academic interests are focused on social accountability, patient and community engagement, and health services for urban underserved populations.

### **Mark Milne, MSc, PhD - University of Saskatchewan, Saskatoon, SK**

Dr. Mark Milne is the Research Facilitator for the Departments of Obstetrics & Gynecology, Ophthalmology, Medical Imaging, Family Medicine, Pathology and the Division of Oncology in the College of Medicine at the University of Saskatchewan. He has a MSc in Chemistry from the University of Saskatchewan; and, a PhD in Chemistry and Medical Imaging from the University of Western Ontario. His PhD and research have focused on the development and use of novel contrast agents for medical imaging along with the development of therapeutics for cancer treatment. For the past few years, Mark has been in administrative positions working on grant development either at Lawson Research Institute or at Western University in London, ON.

### **Udoka Okpalauwaekwe, MD, PhD (C)**

Dr. Udoka Okpalauwaekwe is a Nigerian trained family physician with research interests in population health, primary care, prevention, and wellness promotion using participatory research and other collaborative approaches. Udoka's keen interest is in seeing communities empowered and sustainably transformed through meaningful and authentic engagement that answers their own research questions. As part of his doctoral studies, Udoka is working with Indigenous youth at Sturgeon Lake First Nation, Saskatchewan to enhance health and wellness by, for, and with the community.

## **Acknowledgements**

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Master of Ceremonies - Dr. Greg Malin

Research Support - Dr. Rhonda Bryce, Adam Clay, Nicole Jacobson