

Department of Family Medicine

21st Annual Family Medicine Research Day

Friday, June 7, 2024

8:00 - 8:30 am	Morning Refreshments
----------------	----------------------

8:30 - 8:40 am Welcome - Drs. Pedram Laghaei Farimani & Larissa Lautner

Welcome from the Department Chair - Dr. Christina Korownyk

Opening Remarks - Dr. Ginetta Salvalaggio, Co-Director of Research

8:40 - 9:00 am Three-Minute Rapid Fire Research Presentations

- Completely Plant-Based Diets That Meet Energy Requirements for Resistance Training Can Supply Enough Protein and Leucine to Maximize Hypertrophy and Strength in Male Bodybuilders: A Modeling Study - *Dr. Cassandra Warbeck*
- The Viability of Virtual Decision-Making Capacity Assessments (MDCA) Opening New Doors to Preventative and Proactive Healthcare for the Elderly *Ms. Eileen Tang*
- Enhancement of Generalism and EDI Curricula in Undergraduate Medical Education: A Worked Model *Ms. Kayla Bailey*
- Exploring the Attitudes of Physicians Towards Provision of Medical Assistance in Dying for Dementia, Psychiatric Illness and Mature Minors: A Scoping Review Dr. Irma Kritzinger

Plenary Guest Speaker Introduction - Ms. Olga Szafran, Associate Director of Research

9:00 - 9:45 am Plenary Address: "The Health Sector on the Frontlines of the Climate Crisis"- Dr. Sherilee Harper, Professor, School of Public Health; Canada Research Chair in Climate Change & Health

9:45 - 10:15 am Three-Minute Rapid Fire Research Presentations

- Puff, Puff? Pass Dr. Brittany Calibaba
- An Aspirin a Day Keeps Pre-eclampsia Away: QI Work-in-Progress Drs. Jordan Stariha & Jeenan Kaiser
- Patient and Family Experiences of Adverse Events in Pregnancy in Canada From a Multicultural Perspective *Dr. Della Wang*
- Intolerance Upon Statin Rechallenge: A Systematic Review and Meta-analysis of Randomized Controlled Trials *Ms. Elisa Molstad*
- The Pragmatic Trials Collaborative Dr. Roni Kraut
- Emerging Health Needs of People Who Use Drugs in Central Edmonton Dr. Ginetta Salvalaggio

10:15 - 10:30 am Break

10:30 - 11:45 am Ten-Minute Research Presentations

- Improving Primary Prevention and Screening for Cancer and Chronic Disease: Actionable Recommendations for Primary Care *Dr. Donna Manca*
- Assessing Trauma-Informed Practice in Geriatric Care Provision: A Survey of Interdisciplinary Teams at the Glenrose Rehabilitation Hospital *Dr. Smitha Yaltho*
- Improving Coding Practices for Alternative Level of Care (ALC) in Hospital Family Medicine Units - Dr. Banafsheh Manafian
- Culturally-Appropriate End-of-life-Care Considerations for Physicians and Other Formal Care providers *Dr. Jean Triscott*
- Frozen Shoulder: How Effective is Ultrasound Guided Hydrodilatation of the Glenohumeral Point and Immediate Physical Therapy (SHIP) in Terms of Pain, Function and Shoulder Range of Motion Compared to Usual Care (SHUC): A Double Blinded Randomized Clinical Trail Pilot *Dr. Terry De Freitas*

11:45 - 12:30 pm Lunch

12:30 - 1:15 pm Panel Presentation (Dr. Andrea Gruneir, Moderator) - "Quality Improvement: Primary Care Learning Health System" Panel Members: Dr. Stephanie Montesanti, Associate Professor & Canada Research Chair in Health System Integration, School of Public Heath; Ms. Cheryl Berezan, Quality Coordinator, Grey Nuns Family Medicine Centre; Ms. Kelly Parker, Director of Clinical Operations, Edmonton O-day'min Primary Care Network.

1:15 - 2:15 pm Ten-Minute Research Presentations

- An Introduction to Planetary Health Incorporating Planetary Health and Sustainability in Post-Graduate Medical Training - *Dr. Andréa Brabant*
- From Kitchen to Clinic: Implementing a Novel Preclerkship Culinary Medicine Elective at UAlberta *Ms. Lauren Wong & Mr. Ashraf Aborawi*
- Supporting Indigenous Health and Wellness: Adapting the Change Health Community Program Dr. Amanda Radil
- Clinic-Based Longitudinal Care in Alberta: A Current Census Dr. Samantha Horvey

2:15 - 2:30 pm Break

2:30 - 3:10 pm Three-Minute Rapid Fire Research Presentations

- Decreasing Administrative Burden in Family Physicians Through the Implementation of an Ambient AI Scribe *Dr. Amira Aissiou*
- Uses of Personalized Physician Feedback Reports to Assist in Quality Improvement, Research and Inform Practice: The Northern Alberta Primary Care Research Network (NAPCReN) *Ms. Heidi Cheung*
- Resident-Driven Agenda Setting to Prioritize Visit Concern for Primary Care Visits at the Grey Nuns Family Medicine Clinic (GNFMC) in Efforts to Reduce Clinic Running Behind and Nursing Overtime Use Drs. Syed Hussain, Banafsheh Manafian, Sandra Andrawais
- OECD Patient-Reported Indicators Survey (PaRIS) in Canada: Results From the National Study *Ms. Charlotte Jensen*
- A Scoping Review of Teaching Methods for and Assessment of Physical Examination of the Ear, Nose, Throat, and Neck *Dr. Peter Tian*
- Comprehensive Osteoarthritis Management Education and Treatment (COMET) Virtual Session: Evaluation of Patient Satisfaction and Self-Management of Osteoarthritis (OA) - *Ms. Roshani Puri*
- Development and Delivery of a Workshop on Physical Examination of the Ear, Nose, Throat, and Neck *Dr. Caitlin Finley*
- Exploring Iron Deficiency in Alberta: Following up on Clinical Observations Dr. Doug Klein
- 3:10 3:15 pm Closing Remarks Dr. Andrea Gruneir, Co-Director of Research
- 3:15 3:35 pm Resident Award Presentations Drs. Samantha Horvey & Michelle Morros
- 3:35 4:30 pm Research Day Reception Join us for appetizers and dessert to celebrate our research achievements!

Thank you to our sponsors!







FMRA Family Medicine Residents' Association University of Alberta