



**CENTRE FOR STUDIES
IN PRIMARY CARE**
at Queen's University

P R O G R A M
2 0 2 6

PRIMARY CARE RESEARCH DAY

Presented by the Centre for Studies in Primary Care
& the Department of Family Medicine
at Queen's University

February 26, 2026
Kingston Marriott
285 King Street East, Kingston ON



AGENDA

8:30 AM 9:00 AM	<u>Registration & Breakfast</u>	<i>2nd Floor, Limestone Foyer</i>
9:00 AM 9:10 AM	Welcome from Dr. Imaan Bayoumi, Director of Research	<i>Limestone City Ballroom</i>
9:10 AM 9:20 AM	Greetings from Dr. Lisa Tannock, Dean of Health Sciences	<i>Limestone City Ballroom</i>
9:20 AM 10:00 AM	Keynote Address from Dr. Fiona Kouyoumdjian	<i>Limestone City Ballroom</i>
10:00 AM 10:45 AM	AM Poster Session	<i>Rideau Room</i>
10:45 AM 11:00 AM	<u>Morning Break</u>	<i>Limestone Foyer</i>
11:00 AM 12:20 PM	Morning Concurrent Oral Presentations	<i>Limestone City Ballroom A/B & C</i>
12:20 PM 1:20 PM	<u>Lunch</u>	<i>Limestone Foyer</i>
1:20 PM 1:30 PM	Program Director Update from Dr. Kim Curtin	<i>Limestone City Ballroom A/B & C</i>
1:30 PM 2:15 PM	PM Poster Session	<i>Rideau Room</i>
2:15 PM 2:30 PM	<u>Afternoon Break</u>	<i>Limestone Foyer</i>
2:30 PM 4:10 PM	Afternoon Concurrent Oral Presentations	<i>Limestone City Ballroom A/B & C</i>
4:10 PM 4:15 PM	Closing Remarks from Mary Martin, Research Manager	<i>Limestone City Ballroom</i>

KEYNOTE SPEAKER



Dr. Fiona Kouyoumdjian, MD MPH PhD FCPC FRCPC

“Primary Care Scholarship Opportunities: Perspectives from a Prison Health Researcher and Family Physician”

Dr. Fiona Kouyoumdjian is an Associate Professor and the Research Director in the Department of Family Medicine at McMaster University, an Associate Member in the Department of Health Research Methods, Evidence, and Impact at McMaster, and an Adjunct Scientist at ICES. She received a BA with Honors from Brown University, an MD from Dalhousie University, an MPH from the Johns Hopkins Bloomberg School of Public Health, and a PhD in Epidemiology from the University of Toronto Dalla Lana School of Public Health. Fiona completed residency training in Family Medicine and Public Health and Preventive Medicine at the University of Toronto, and a CIHR Fellowship at St. Michael's Hospital. She worked for many years as a Family Physician at a correctional facility in Hamilton. Fiona leads a collaborative program of research on the health status and health care of people who experience incarceration, in which she focuses on preventing incarceration, improving health care for people in prison, and supporting health on release.

POSTER SESSION 1

1 0 : 0 0 A M - 1 0 : 4 5 A M

- P01** **Dr. Nadia Alayoubi** - Beyond Sexual Function: A Rapid Review on Current Evidence and Recommendations on Testosterone Therapy for Menopausal Symptoms
- P02** **Drs. Kiran Amin & Shrishti Vashishtha** - Health Passport Implementation in Kingston, Ontario
- P03** **Dr. Abdul Arif & Emily Johnston** - Perspectives of Family Medicine Residents on the Use of AI Tools to Support Resident Learning and Decision Making
- P04** **Dr. Tanya Aziz** - A Survey on the Knowledge of Fevers in Caregivers of Newborns Ages 0-3 Months
- P05** **Dr. Weldon Blastorah** - Evaluating Point-of-Care Ultrasound for Adult Foot and Ankle Fractures: A Descriptive Literature Review
- P06** **Dr. Kira Bombay** - From James Bay to Kingston: Cultural Sensitivity and Obstetrical Care Experiences
- P07** **Dr. Charles Campbell** - Promoting Physical Activity in Primary Care: A Narrative Review of Pragmatic, Scalable Interventions
- P08** **Dr. Erika Crowley** (*virtual*) - Retrospective Study of Family Medicine Menopause Management in Belleville-Quinte
- P09** **Dr. Melissa Daniel-Abdool** - Enhancing Dermatologic Care in Primary Settings: What Drives or Hinders Tele dermatology Integration?
- P10** **Dr. Aswini Deshpande** - Saving Lives Early: The Impact of Early TXA on Hemorrhage Control and Trauma Survival - A Literature Review
- P11** **Dr. Amanda Direito Pecly** - Enhancing Language Access in Canadian Health Care: A Narrative Review
- P12** **Dr. Lindsay Donovan** - The Role of Hormone Replacement Therapy in Perimenopausal Depression: A Scoping Review
- P13** **Drs. Faye Dracopoulos & Saraa Hany Shehata** - Learning Through Their Lens: A QFHT Survey Development Initiative for a Patient-Informed Approach to Resident Training
- P14** **Dr. Osama El-Khateeb** - Lifestyle Interventions vs. Pharmacological Therapy in the Management of Diabetes, Hypertension, and Dyslipidemia: A Literature Review
- P15** **Dr. Adi Elman** - Where Do People with Advanced Dementia Live? A Rapid Literature Review Reveals Critical Knowledge Gaps in Global Residential Care Patterns
- P16** **Dr. Mateo Farfan** - Evolving Anticoagulation Strategies in Klippel-Trénaunay Syndrome: From Warfarin to Apixaban - A Case Study
- P17** **Drs. Nathalie Hader & Ashleigh Mount** - Geographical Disparities in Accessing Obstetrical Care in Ontario
- P18** **Drs. Seoyeon (Sallie) Han & Juana Li** - A Qualitative Investigation of the Knowledge, Perceived Barriers, and Attitudes Surrounding HPV Vaccination Among Ontario College Students
- P19** **Dr. Mario Hochman-Berard** - Self-Perceived Competence of Family Medicine Residents in Managing Patients with Schizophrenia on Antipsychotics
- P20** **Dr. Mary Hoekstra** - Food & Planetary Health: An Educational Event for Post-Secondary Students
- P21** **Dr. James Hollister** - The Impact of Rural Location and CT Availability On Patient Outcomes: A Systematic Review
- P22** **Dr. Chantelle Janeiro** - Comparison of Dermoscopic Skin Cancer Screening Algorithms and Diagnostic Feasibility in Primary Care
- P23** **Dr. Aruni Jayatilaka** - To Drive or Not to Drive: A Critical Appraisal of Literature on the Utility of Cognitive Tests on Predicting Fitness to Drive in Adults with Cognitive Impairment

CONCURRENT ORAL PRESENTATIONS

MORNING SESSION

11:00 AM - 12:20 PM

Limestone City Ballroom A/B

Navigating Complexity:
Addressing Mental Health & Addiction in Primary Care

Limestone City Ballroom C

Reimagining Healthcare Delivery:
Evaluating Programs, Policy & Impact

11:00 AM -
11:20 AM

Dr. Jillian Macklin

A Needs Assessment for an Inpatient Addiction Consult Service in Belleville, Ontario

Dr. Achint Bajpai

Exploring Barriers to Accessing Mental Health Services in Canadian Immigrants and Refugee

11:20 PM -
11:40 AM

Dr. Artyom Korenevsky

Prescribing Patterns for Second-Line Therapies for Depression Among Family Doctors and Residents in Primary Care

Dr. Maread Carter & Jalen Singh

A Health Equity Impact Assessment of Kingston's New Community Standards By-law

11:40 AM -
12:00 PM

Dr. Michael Tavolieri

The Impact of Pharmaceutical and Non-Pharmaceutical Antidepressant Therapy on Glycemic Control in Patients with Comorbid Depression and Type 2 Diabetes

Dr. Alexander Komosa

Public Safety and Municipal By-laws – An Analysis of Kingston Municipal Law Enforcement Encounter Reports from May 2024 to May 2025

12:00 PM -
12:20 PM

Dr. Saloni Phadke

Deprescribing Cholinesterase Inhibitors in Patients with Advanced Dementia at Orchard Villa: A Collaborative, Long Term Care (LTC)-based Quality Improvement Project

Dr. Ryan Medhurst

Understanding Emergency Physicians' Interpretation of Do No Resuscitate Confirmation Forms in a Tertiary Emergency Department in Ontario

Nomination Form

Please use the [link](#) or QR code on the table to share nominate outstanding projects, posters, and presentations for awards.

POSTER SESSION 2

1 : 3 0 P M - 2 : 1 5 P M

P24	Drs. Evan Jette & Jeffery Wang – AI Scribes within the Family Medicine Clinic: Perceptions and Impact on Resident Education
P25	Dr. Christine Johnston - Attitudes and Comfort of QFHT Physicians in Prescribing HRT for Menopausal Symptoms
P26	Drs. Mackenzie Jordan & Alyssa Singh - Do QFHT Providers Have a Routine Follow-Up Care Appointment With Patients That Have a Medical Abortion and Miscarriage?
P27	Drs. Nirojan Karunanathan & Amandip Rakkar – An Open Label Randomized Controlled Trial of Resident Ambient Scribe Use: A Protocol Study
P28	Dr. Jared Kerr - Sweat Now, Remember Later: Can Sauna Bathing Decrease Dementia Risk?
P29	Drs. Tauheed Khan & Abdulla Shora - Sauna Bathing and Passive Heat Therapy for Primary Prevention of Cardiometabolic Disease: Systematic Review and Meta-analysis
P30	Dr. Ashira Lokhandwala - The Use of Digital Translation in Clinical Settings: A Literature Review of Available Platforms
P31	Drs. Bowen Ma & Mahtab Malekian Naeini - Bridging the Knowledge Gap: Assessing Gambling Disorder Competency Among Family Medicine Residents and Developing Targeted Educational Interventions
P32	Dr. Grace McAlpine - Predicting the Unpredictable: Emerging Tools and Biomarkers for Evaluating Severe Alcohol Withdrawal Risk
P33	Drs. Milana Milivojevic & Monika Stodulska - Queen's Family Medicine Physicians' Perceptions of Diagnosing and Prescribing Practices for Adult ADHD
P34	Dr. Erin Parna-Gile - The Role of Point-of-Care Lung Ultrasound in Diagnosing Bacterial Pneumonia in Primary Care
P35	Dr. Arjun Patel - Barriers to Goals of Care Discussions Among Family Medicine vs. Emergency Medicine Physicians: A Literature Review
P36	Dr. Jasleen Ratti - The Role of Cognitive Behavioral Therapy in Managing Chronic Psoriasis in Young Adults in Their 30s
P37	Drs. Pratima Sharma & Febronia Stephanus - Teaching Roles of Health Professional Educators in Family Medicine Residency Programs in Canada
P38	Dr. Peyton Snip - A Scoping Review of Canine-Assisted Therapy in Autism Spectrum Disorder: Implications for Family Medicine
P39	Dr. Justin Temple - Music Therapy to Reduce Pain in Palliative Care: A Review of Controlled Studies
P40	Dr. Joshua Walt – Assessing the Association Between Pain Medication Classes and Specialist Visits in Chronic Low Back Pain: A Secondary Analysis of a Physiotherapist-led Care Model Trial
P41	Dr. Vincent Wan - (<i>virtual</i>) Representation of Sex, Race, and Ethnicity in Pivotal Clinical Trials Leading to Approval of FDA Drugs in Child and Adolescent Psychiatry
P42	Dr. Rubina Waqar - Can Intermittent Fasting Outperform Standard Diets in Cardiovascular Health?
P43	Dr. Daniel Wawryczek – Evaluating the Physician in Triage (PIT) Role at Peterborough Regional Health Centre Emergency Department: A Quality Improvement Analysis
P44	Dr. Arsani Yousef – At-Home Primary Care for Older Adults: A Rapid Review of Current Guidelines and Best Practices
P45	Dr. Gena Zheng - A Retrospective Chart Review on Predictors of Length of Stay Among Residents at Oak Ridges Hospice

CONCURRENT ORAL PRESENTATIONS

AFTERNOON SESSION

2 : 3 0 P M - 4 : 1 0 P M

Limestone City Ballroom A/B

Driving Change: Innovations in Primary Care

Limestone City Ballroom C

Training for Practice: Curriculum, Careers & Patient Care

2:30 PM -
2:50 PM **Dr. Dylan Grimm**
A Systematic Review of Ambient Scribe Use for Physician Documentation

Dr. Bleadon Anderson
Beyond the Classroom: Exploring the Hidden Curriculum and Its Impact on the Perception of Family Medicine

2:50 PM -
3:10 PM **Dr. Joshua Lowe**
Design and Benchtop Validation of a Low-Cost, Open Source, 3D-Printed Dermatoscope

Dr. Tejan Baldeh
A Qualitative Exploration of PhD Career Trajectories in Canadian Family Medicine

3:10 PM -
3:30 PM **Dr. Lauren Kean**
Abdominal Aortic Aneurysm Screening by Point of Care Ultrasonography in a Rural Family Practice: A QI Project

Dr. Nancy Wu
A Checklist to Implement Feedback Generated from a Health Equity Content Review of Family Medicine Residency Didactic Teaching Material

3:30 PM -
3:50 PM **Dr. Laurence Delorme**
Why Not Inject? Understanding Barriers to Joint Injections in Canadian Primary Care

Dr. Jessica Pelley
Evaluating the Trellis-QFHT Primary Care Clinic: Insights from a Mixed-Methods Program Evaluation

3:50 PM -
4:10 PM **Drs. Shelby MacDougall & Kerrie Sullivan**
Comparing Skin Adhesives, Sutures, and Staples for Traumatic Head and Neck Laceration Repair in Children and Adults: A Systematic Review of Pain, Cosmetic Outcomes, and Infection Rates

Dr. Mercedes Bair
Efficacy of Local Anesthetics for Pain Management During Intrauterine Device (IUD) Insertion: An Updated Literature Review

Evaluation Form

Please use the [link](#) or QR code on the table to share your feedback on Primary Care Research Day.