

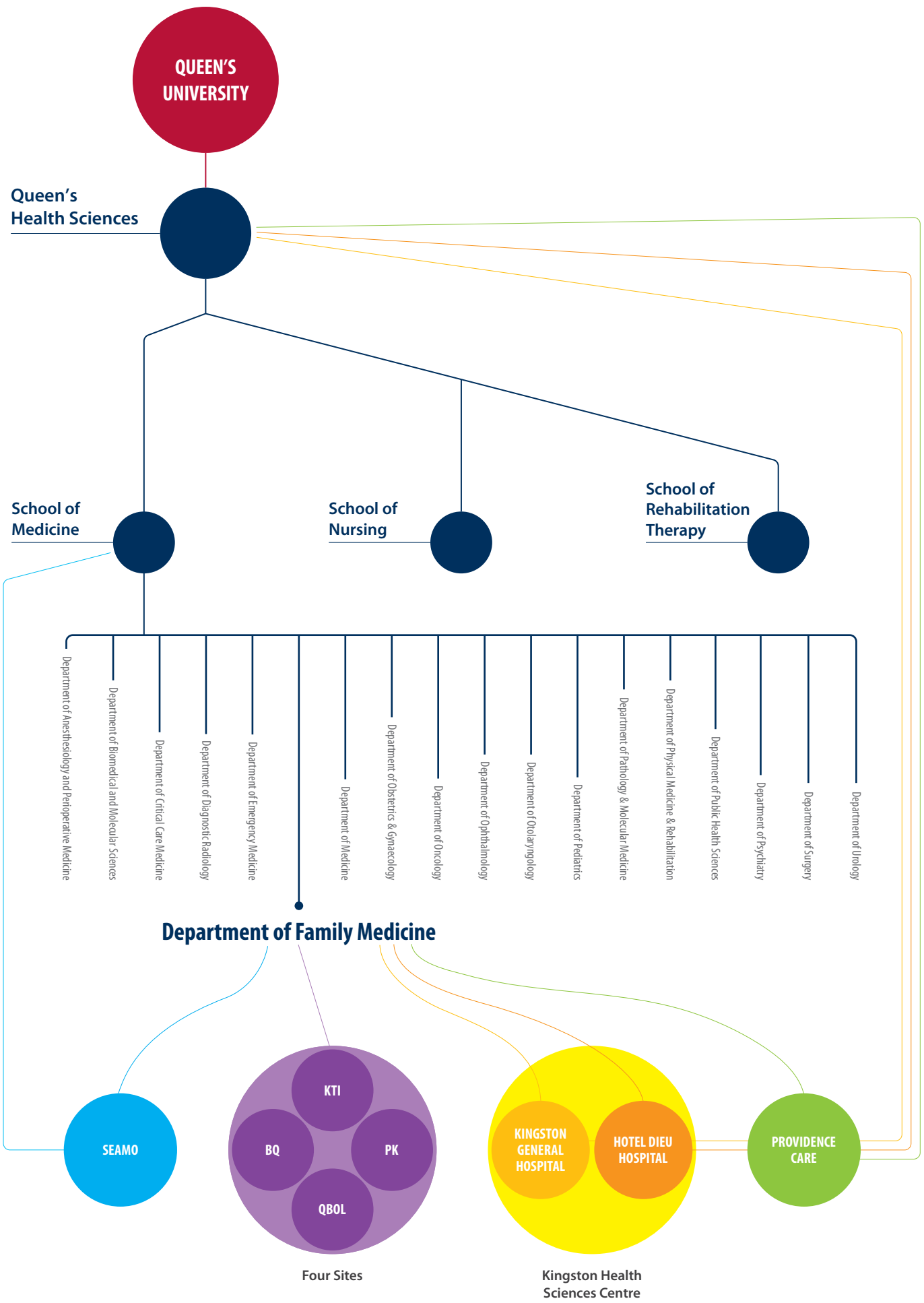


# Annual Report 2022–2023



Queen's  
UNIVERSITY

Family  
Medicine



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## MESSAGE FROM THE DEPARTMENT HEAD



DR. MICHAEL GREEN  
Department Head

**This will be the final annual report for me as department head, as I will transition out of this position in October to begin my term as president of the College of Family Physicians of Canada.**

I would like to take this opportunity to reflect on the immense privilege it has been to work in this role with all of you. Inside this report you will find many stories, facts, and figures that demonstrate why this department is viewed as a leader nationally. The report provides a window into how this was a year spent emerging from the pandemic, with increasing opportunities to reconnect in person and renew our commitment to excellence and innovation in all we do.

I want to thank the many leaders who have moved on and those who are stepping into new roles. We have a great team, and it is the people here who make us what we are. First of all, I want to recognize Dr. Brent Wolfrom for his leadership of our residency training program over his tenure. He is moving on to new adventures and Dr. Kim Curtin is taking the reins. I would also like to thank Dr. Susan Phillips (former Research Director) and Dr. Susan MacDonald (former QFHT Physician Lead), who retired this year, for their sustained and valuable contributions over long careers in the department.

We've also seen changes in our senior staff, with Diane Cross (former QFHT Clinic Manager) and Dr. Colleen Grady, DBA (former Research Manager, Centre for Studies in Primary Care), also retiring. Dr. Imaan Bayoumi, Research Director, Dr. Jennifer Tranmer, QFHT Physician Lead, and Julia Fournier, QFHT Clinic Manager, are bringing great new energy and ideas to these roles and I look forward to seeing where they take the department moving forward.

Thanks to all for providing exceptional leadership and support to the department and to all our staff for their support. You make a huge difference day to day in the department and our mission could not be achieved without you.

The new Queen's Lakeridge Health MD FM Program is an innovative program focused on preparing candidates for careers in comprehensive family medicine that will see the Queen's MD Program expand with the creation of a branch campus in the Durham region. Many members of our department, including Undergraduate Director Dr. Shayna Watson, QBOL Site Director Dr. Wei Hsi Pang, Program Director Dr. Brent Wolfrom, and the entire departmental leadership team have been doing double duty working to help launch the program in record time.

It has been an honour to serve as your department head, and I look forward to seeing the department grow and flourish under new leadership in the coming years.



## ACCOLADES

May 1, 2022, to  
April 30, 2023

*The department's Queen's-Bowmanville-Oshawa-Lakeridge (QBOL) site celebrated its 10-year anniversary this year. Here, Amanda Aquilina, (former) Specialty Disciplines Site Coordinator, Regional Education, with Julie Hodges, Senior QBOL Site Program Co-ordinator, at the celebration event in September 2022 in Oshawa.*



### Promotions (Effective July 1, 2022)

**Dr. Colleen Grady, DBA: Associate Professor** — As research manager for the department's Centre for Studies in Primary Care, Dr. Grady has supported our research teams and is a valued member of our senior leadership team. Dr. Grady has held an adjunct appointment with the department since 2016.

**Dr. Kelly Howse: Associate Professor** — As our KTI site director, Dr. Howse's leadership has enhanced our profile nationally and internationally. As an educator, she was awarded the OMA's Advocate for Students and Residents Award in 2021. As a clinician, she has earned high praise from her patients and residents. Dr. Howse has been a full-time faculty member since 2011.

### Awards/Accomplishments

We are grateful to our residents to have received another **PARO Residency Program Excellence Award nomination** this year. Queen's Family Medicine has been nominated for this award multiple times, and we have won the award twice.

**Dr. Erin Beattie**, KTI Assistant Site Director, and **Dr. Joey Newbigging**, former EM program director and current preceptor at KHSC EM, received a Queen's School of Medicine W. Ford Connell Award for Excellence in Teaching. Dr. Beattie's award was in the mentorship category; Dr. Newbigging earned his award for clinical teaching.

**Dr. Phil Dwek** (infectious diseases, Lakeridge Health) and **Dr. Joel Pariag** (family medicine, Taunton Health Centre) earned the QBOL site's annual resident-nominated awards. Dr. Dwek won the award for Specialist of the Year; Dr. Pariag won Family Medicine Preceptor of the Year.

**Dr. Meg Gemmill** earned this year's PARO Excellence in Clinical Teaching Award for Queen's University. This award acknowledges the essential role good clinical teachers play in training new physicians.

**Dr. Michael Green**, Department Head, was named president-elect of the College of Family Physicians of Canada (CFPC), effective November 2, 2022. Dr. Green will serve as president-elect for one year, president for one year, and past president for one year.

**Dr. Nguyet (Na) Nguyen** (KTI) received a Queen's Postgraduate Medical Education Michael & Betty Dicketts Scholarship in Medicine, bestowed upon residents who embody the characteristics of the CanMEDS roles and is based on residents' ITERS (evaluations).

**Dr. Ammar Rashid**, Division of Hospital Medicine Chair, received a CFPC 2022 Award of Excellence, recognizing him "for creating an integrated, more robust hospitalist team" at Queen's Family Medicine.

**Dr. Meera Ruparelia**, a Queen's Family Medicine preceptor in Brockville, was named clerkship director, family medicine, for the Queen's MD Program.

**Dr. Matthew Simpson**, who served in the Canadian Armed Forces from 1990 to 2015 before joining the department, was named DND director for the Queen's MD Program.

**Anjali Sivan**, PK Site Co-ordinator, was nominated for PARO's 2023 Lois H. Ross Resident Advocate Award for a Non-Clinician, given to one individual in the province who consistently advocates on behalf of residents and resident issues, within their role as an administrator.

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## ACCOLADES

### CFPC 2022 AWARDS

#### Resident Awards

Drs. Michael Kruse (KTI), Jennifer McKinney (KTI), Christine Poon (QBOL), Annette Wong (KTI), and Julie Yu (QBOL): Research Awards for Family Medicine Residents

Dr. Christine Poon (QBOL), and Julie Yu (QBOL): Family Medicine Resident Awards for Scholarly Achievement

#### Student Award

Alanna Jane (Class of 2023): Medical Student Scholarship

### QUEEN'S FHS REGIONAL EDUCATION AWARDS 2022

#### Excellence in Teaching Awards

Dr. Sarah Foohey, Family Medicine/Emerg, Peterborough-Kawartha

Dr. Arun Mathur, Urology, Oshawa

Dr. Daniel Worndl, Internal Medicine, Bowmanville

#### Mentorship Awards

Dr. Andrew Robertson, Family Medicine, Belleville

Dr. Emma Smith, Family Medicine, Cobourg/Northumberland

#### Education Development Award

Dr. Javier Adrian-Gutierrez, Pediatrics, Oshawa

#### Team Award

Cobourg Medical Centre FHT, Family Health Team, Cobourg/Northumberland

### QUEEN'S FAMILY MEDICINE AWARDS 2022

#### RESIDENT AWARDS

##### Dr. Harold Latham Award in Family Medicine

\*Awarded to a PGY2 resident in family medicine who completed the best-quality academic project dealing with mental health issues in family medicine

Dr. Amber Miatello (QBOL): "Promoting Transparency or Perpetuating Stigma: The Ethics of Mental Health Screening Questions on Physician Licensing Applications"

##### Fred Allan Vokes Memorial Award

\*Awarded to recognize family medicine residents who have demonstrated overall excellence and achievement

Drs. Vinny Aggarwal (KTI), Kina Ellison (PK), Jeremy Fletcher (ES-EM), Golden Gao (PHPM), Sophie Jaarsma

(ES-EM), Claudia Lajeunesse (BQ), Michelle Quaye (KTI), Firrhaana Sayanvala (KTI), and Aalok Shah (QBOL)

##### Janet Sorbie Award in Family Medicine

\*Awarded to a family medicine resident who has undertaken original research in the field of women's health, care of the elderly, or palliative care

Dr. Annette Wong (KTI): "Gender Disparities in End-of-Life Care: A Scoping Review"

##### The Richard Milner Award

\*Awarded to postgraduate family medicine residents who have demonstrated a passion for teaching and expertise in leadership and practice management

Dr. Stephanie Dennis (KTI)

##### Sparkly Glue Award

\*Awarded to a graduating PGY2 resident at each site for acting as a positive influence on resident morale and atmosphere

Drs. Tristan Brownrigg (PK), Patricia Howse (BQ), Fiona Warde (KTI), and Gordon Yao (QBOL)

### PRECEPTOR AWARDS

#### John T. Tweddell Award

\*Awarded to recognize specialty preceptors who exemplify teaching excellence to family medicine residents

Dr. Laura Picket (Dermatology)

#### Dr. Donald Potvin Memorial Award

\*Awarded to a community family medicine preceptor to further their training in evidence-based medicine

Dr. Christopher Lem (Peterborough)

#### Resident Experience Enhancement Award

\*Awarded to an allied health or administrative professional who has brought significant enhancement to the residency experience

Julie Hodges, Senior Site Program Co-ordinator, QBOL

### CCFP-EM PGY3 Distinguished Preceptor Awards

#### Community and/or Off-Service Preceptor

Dr. Greg Bishop, Critical Care, Peterborough Regional Health Centre

#### KHSC Emergency Medicine Preceptor

Dr. Joey Newbigging, Emergency Medicine, Kingston Health Sciences Centre

BY THE NUMBERS

EDUCATION

RESIDENTS / STUDENTS

<div>14</div> <div>BELLEVILLE-QUINTE (BQ)</div> <div>8 PGY1 (4 IMG, 4 CMG) 6 PGY2 (CMG)</div>	<div>12</div> <div>PETERBOROUGH-KAWARTHA (PK)</div> <div>6 PGY1 (1 IMG, 5 CMG) 6 PGY2 (CMG)</div>	<div>10</div> <div>PHPM RESIDENTS</div> <div>20</div> <div>ENHANCED SKILLS RESIDENTS</div> <div>20 in six programs</div>
<div>18</div> <div>BOWMANVILLE-OSHAWA-LAKERIDGE (QBOL)</div> <div>9 PGY1 (CMG), 9 PGY2 (CMG)</div>	<div>106</div> <div>KINGSTON &amp; THE 1000 ISLANDS (KTI)</div> <div>52 PGY1 (32 CMG, 7 MOTP, 11 IMG, 2 PHPM); 53 PGY2 (35 CMG, 9 IMG, 7 MOTP, 2 PHPM)</div>	<div>105</div> <div>UNDERGRAD CLERKS</div> <div>in FM or integrated rotations</div>

TRAINING SITES

APARTMENTS/HOUSES

<div>85</div> <div>postgraduate</div>	<div>35</div> <div>undergraduate</div>	<div>57</div> <div>bedrooms</div>	<div>in</div>	<div>23</div> <div>apartments/houses</div>
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CARMS 2023

<div>Applicants</div> <div>674 820</div> <div>first round second round</div>	<div>Interviews</div> <div>591 368</div> <div>first round second round</div>	<div>Spots filled</div> <div>ALL SPOTS FILLED!</div>
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## BY THE NUMBERS

# CLINICAL SERVICES

### PATIENT ENROLMENT

#### KINGSTON

**18,081\***

18,795 in March 2022\*

#### BELLEVILLE

**14,986**

13,780 in March 2022

### NON-PHYSICIAN VISITS

#### KINGSTON

**23,938**

28,453 in March 2022\*

### AFTER HOURS & HOLIDAY CLINIC VISITS

#### KINGSTON

**6,696**

4,954 in March 2022

#### BELLEVILLE

**2,265**

1,370 in March 2022

\*Enrolled, seen in the last three years, or scheduled to be seen.

#### BELLEVILLE

**11,051**

11,219 in March 2022

### PHYSICIAN VISITS

#### KINGSTON

**50,575**

52,285 in March 2022\*

# RESEARCH

**185**

PRIMARY CARE  
RESEARCH DAY  
ATTENDEES

**18**

ORIGINAL RESIDENT  
RESEARCH PROJECTS

**65**

CONFERENCE  
PRESENTATIONS

**46**

PEER-REVIEWED  
PUBLICATIONS

#### BELLEVILLE

**38,293**

36,843 in March 2022

**TOTAL  
VISITS  
123,857**



# Education

MESSAGE FROM THE PROGRAM LEAD RESIDENT  
POSTGRADUATE EDUCATION

PUBLIC HEALTH AND PREVENTIVE MEDICINE

ENHANCED SKILLS

UNDERGRADUATE EDUCATION

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## MESSAGE FROM THE PROGRAM LEAD RESIDENT



DR. MEGHAN KERR  
Program Lead Resident

**“The secret to our program’s success is the combination of preeminent clinical education, dedicated departmental staff, and, of course, our residents.”**

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The Queen’s Family Medicine (QFM) program is one of the best in the country. It was for this reason that when it came time to apply to residency programs as a fourth-year medical student, I was confident in my choice. The QFM program boasts two PARO Residency Program Excellence Awards; however, more telling is the consistency with which our program is nominated (including this year!), reflecting the appreciation and satisfaction of its learners.

The secret to our program’s success is the combination of preeminent clinical education, dedicated departmental staff, and, of course, our residents. One of the highlights of my time at Queen’s has been getting to know my co-residents from across all of our unique training sites. The diversity of our learners, clinical experiences, and clinical teaching sites makes our program a dynamic place to train that celebrates what it means to be a comprehensive generalist physician.

At Bowmanville-Oshawa-Lakeridge, residents have a unique mix of urban and rural teaching sites within a horizontal curriculum, with close proximity to Toronto. At Peterborough-Kawartha, most of the teaching sites are in close proximity to each other, which fosters a tight-knit group of residents with ample exposure to community family medicine and outdoor activities. The Belleville-Quinte site’s horizontal curriculum is rigorous, with unique learning experiences such as a popular POCUS program and the opportunity to work with Indigenous communities in Tyendinaga. The Kingston & the 1000 Islands site offers a great mix of academic and community family medicine in a block-based format with sites in and around Kingston, or as far away as Moose Factory and the Falkland Islands.

Over the past year, resident wellness leads across all sites co-ordinated events to get together and have some fun, including karaoke nights, spa retreats, dinners, and more. Our program generously organized program-wide wellness events such as the Camp Oconto retreat and the Wilderness Medicine course at Camp Wanapitei in Temagami, which are highlights of the program.

From nascent PGY1 to soon-to-be graduate, if given the opportunity, I would choose Queen’s again and again. The Queen’s Family Medicine program has left my cohort with memories that extend beyond our clinical duties and for that we are grateful. I look forward to seeing where my colleagues take the next steps in their careers as the next generation of leaders in family medicine.

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## POSTGRADUATE EDUCATION



DR. BRENT WOLFROM  
Program Director

**“I want to highlight the impressive team of faculty and staff who keep our program running, improving, and adapting.”**

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This year represented a gradual return to a more normal state for the postgraduate program, with the re-establishment of in-person events. It started with an all-site orientation event and barbecue in Kingston in early July, followed by a welcome dinner at Fort Henry a few weeks later. Certainly, the energy and mood were elevated, and it was wonderful to see the residents connect, and staff and faculty reconnect, after a few years of pandemic-related distance.

Once again, the program leadership including faculty, staff, and resident leaders delivered a world-class program. Our QBOL program celebrated 10 years and we thank the many dedicated community faculty members, staff, and residents who have made QBOL a wonderful place to learn. We ran a (somewhat impromptu) wilderness medicine course in May to capture the graduating PGY2s who did not have the opportunity to participate in this training previously because of COVID. All who attended greatly appreciated the event and it was a great way for the graduating residents to connect again. We then ran our regular wilderness medicine course at Temagami in September for all residents. On a somber note, Shawn Hodgins, the founder/owner/operator of Wanapitei CANOE, who contributed significantly to the planning and delivery of our Wilderness Medicine courses since their inception, passed suddenly just weeks prior to this year's course. We are very grateful to Shawn for his partnership and support over the years and we will miss him.

On the topic of retreats, in May the faculty development team delivered an excellent retreat focused on promoting EDI and cultural safety in the practice and learning environment. The topic was certainly timely and aligned with the strategic direction of both Queen's Family Medicine and Queen's Health Sciences, and attendees valued the sessions and socialization. We also regrouped in the fall for a postgraduate education retreat focused on strategies to support medical educators and education leaders.

Within the program's leadership portfolios, we saw some turnover in roles. Dr. Meg Gemmill stepped down as director of both our enhanced skills and rural skills programs. Dr. Craig Goldie has taken over the enhanced skills portfolio and Dr. Christy Stephenson has taken over rural skills. Dr. Valerie McLeod is handing over leadership of the family practice anesthesia program to Dr. Cameron MacLean. Dr. Jessica Ladouceur stepped down as our faculty development director, with Dr. Matt Simpson returning to this role. Dr. Alenia Kysela stepped down as our resident wellness and resiliency co-ordinator, with Dr. Erin Beattie, our regional education director, moving into this position. We also welcomed Dr. Jiwei (Josh) Li to a new assistant program director role.

We are also happy to have Dr. Imaan Bayoumi as our research director, Dr. Danielle Brown-Shreves as our QBOL Indigenous health lead, and Dr. Abhi Sethi as our PK faculty development lead.

## POSTGRADUATE EDUCATION



*TOP LEFT: BQ PGY1 residents Drs. Kelly Green, Julia Sweet, Charlotte Mace, Jon Villa Alvarez, Jantzen Fan, and Rob Maillet at a welcome barbecue.*

*TOP RIGHT: PK PGY1 residents Drs. Andrea Zukowski, Ryan Hutcheson, Matt Fruhstuck, Allie Pumputis, Adrian Witol, and Sonya Martin during an orientation scavenger hunt.*

*LEFT: QBOL Program Director Dr. Wei-Hsi Pang with 2022 graduates Drs. Gordon Yao, Anuja Bhalerao, Justin Wong, Amber Miatello, Angela Qin, Christine Poon, Annet Antanrajakumar, and Aalok Shah. (Missing from photo: Dr. Julie Yu)*

We would like to extend a big thanks to Drs. Gemmill, McLeod, Ladouceur and Kysela for their leadership over the past years.

Finally, the overall program will be welcoming a new program director in May 2023, and I am very pleased to be handing over the leadership to Dr. Kim Curtin, a highly skilled physician, educator, and leader who has been our PK site director for the past 13 years. Welcome Dr. Curtin!

We also saw growth in the education team. We welcomed Katreena Davis and Zachary Milligan as site co-ordinators at the Kingston site, Hollee Wedge as a site co-ordinator at the QBOL site, and Wei Yan as an educational consultant. We also welcomed back Jessica Murray, who has taken over the assessment

portfolio, and Reza Hasselaar, who has taken on faculty development and regional education portfolios.

One of our areas of focus throughout the past years has been on laying the foundation for the evolution of family medicine education. Certainly, the critical role of family medicine has been highlighted rather evidently over the past years. We have been cognizant of anticipated transformations in family medicine education, both with respect to growth in training and changes in how we educate future physicians.

Finally, I want to highlight the impressive team of faculty and staff who keep our program running, improving, and adapting. It has been an honour to work with such an impressive and dedicated team over the past five years as program director.

## EDUCATION TEAM (APRIL 2023)

	Queen's Family Medicine Program	KTI	BQ	PK	QBOL
Department Head	Dr. Michael Green				
Directors	Dr. Brent Wolfrom Dr. Jiwei (Josh) Li (Assistant PD)	Dr. Kelly Howse	Dr. Nadia Knarr	Dr. Kim Curtin	Dr. Wei-Hsi Pang
Curriculum	Dr. Rob Pincock	Dr. Ian Sempowski	Dr. Hanga Agoston	Dr. Sandra Khan	Dr. Aubrey Kassirer
Assessment	Dr. Tara McGregor	Dr. Lindsey Griffith	Dr. Jenny Whelan	Dr. Kathleen Nichols	Dr. Seema Jain Dr. Joel Pariag
Research & QI	Dr. Imaan Bayoumi Dr. Anthony Train	Dr. Imaan Bayoumi Dr. Anthony Train	Dr. Stephanie Lynch	Dr. Ben Chan Dr. Madura Sundaeswaran	Dr. Michael Ward Dr. Perry Guo
Indigenous Health	Dr. Sarah Funnell	Dr. Sarah Funnell	Dr. Erin Falconer	Dr. Michelle Fraser	Dr. Danielle Brown- Shreves
Faculty Development	Dr. Matthew Simpson	Dr. Matthew Simpson	Vacant	Dr. Abhi Sethi	Dr. Sina Sajed
Administration	Laura McDiarmid (Associate Director, Education)  Dana Doll; Dr. Merline Fonkwe, PhD; Reza Hasselaar; Jessica Murray; Tammy Parr; Chantal Van Parys; Kim Wallace; and Dr. Wei Yan, PhD	Katreena Davis Jenn Duffy Zachary Milligan	Jessica Hughson	Anjali Sivan	Julie Hodges Hollée Wedge
KTI Regional Education Director		Dr. Matthew Simpson			
Wellness and Resilience Co-ordinator	Dr. Erin Beattie				
IMG Co-ordinator	Dr. Ed McNally				
Academic Support Person	Dr. Laura Kroeker Dr. Matthew Simpson				

## RESIDENT LEADERS

FM Program Lead Resident	Dr. Meghan Kerr
KTI Site Lead Residents	Drs. Bryce Chen and Allyshia Van Tol
BQ Site Lead Resident	Dr. William Wu
PK Site Lead Resident	Dr. Adam Vanderleest
QBOL Site Lead Resident	Dr. Hilary Noble
Enhanced Skills Co-Lead Residents	Drs. Stephanie Cheon and Carlee Stoyanovich
PHPM Co-Lead Residents	Drs. Kathryn Cleverley and Janice Mok
CFPC Resident Representatives	Drs. Bryce Chen (PGY2) and Vivienne Beard (PGY2)
PARO Resident Representatives	Drs. Bryce Chen (PGY2), Daniel Foster (PGY1), and Madeline Taylor (PGY1)

## RESIDENT WELLNESS REPRESENTATIVES

KTI	PGY1: Drs. Madeleine Harlow, Enrico Rullo, and Maggie Stephenson; PGY2: Drs. Jerry Grewal, Anastasia Lezhanska, Becca Lumley, and Diana Varyvoda
BQ	Drs. Charlotte Mace (PGY1) and Caroline Piccinni (PGY2)
PK	Drs. Justine Fletcher (PGY2) and Andrea Zukowski (PGY1)
QBOL	Drs. Arita Alija (PGY1) and David Rizzuti (PGY2)



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## PUBLIC HEALTH AND PREVENTIVE MEDICINE



*Drs. Takshveer Singh, David de Launay, Angela Ma, Maximilien Boulet, Janice Mok, Michelle Quaye, and Kathryn Cleverley at the Queen's PHPM Annual Retreat at the Waring House in Picton, September 22 & 23, 2022*

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**The Queen's Public Health and Preventive Medicine (PHPM) program saw several changes this year. Dr. Hugh Guan served as interim program director for much of the year. Dr. Sam Buttemer is the current interim program director, with a formal search for a permanent director underway.**

The residency program committee met at regular intervals during the year to assist with the program's development, operation, oversight, and planning. We extend our appreciation to committee members Drs. Ian Gemmill (consultant in public health medicine and former medical officer of health, KFL&A Public Health), Hugh Guan (KFL&A Public Health), Kelly Howse (Queen's Department of Family Medicine), Fareen Karachiwalla (York Region Public Health), Liane Macdonald (Public Health Ontario), Alanna Fitzgerald-Husek (Public Health Agency of Canada), Piotr Oglaza (KFL&A Public Health), Ethan Toumishey (Hastings and Prince Edward Public Health), Linna Li (Leeds, Grenville & Lanark District Health Unit), and David Walker (Queen's University).

**Congratulations to recent graduates Drs. Golden Gao (now an associate at McKinsey & Company) and Lindsay Bowthorpe (now medical health officer at Fraser Health Authority) for passing their certification exams.**

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In addition, several recent graduates have taken on leadership roles in public health education and training. Dr. Buttemer is the new director of the Queen's MPH program. Dr. Bowthorpe is involved with postgraduate education at the University of British Columbia. Dr. Alexa Caturay is an associate program director with the University of Toronto PHPM residency program. Dr. Guan continues to be heavily involved with our program, acting as the primary preceptor for residents and medical students at KFL&A Public Health.

## **COVID-19**

Our residents have continued to be heavily involved in the work of KFL&A Public Health and provincially during the COVID-19 pandemic. In addition to core training in communicable disease, environmental health, and health policy, residents have also gained hands-on experience managing the pandemic. Our residents at all stages of training have stepped up to be a part of the COVID-19 pandemic response including COVID-19 immunization, case and contact management, and recovery planning. Examples include:

- leading and participating in KFL&A COVID-19 mass immunization clinics;
- presenting to the KFL&A Board of Health and local media on COVID-19 issues;
- helping develop provincial policies related to COVID-19 public health measures;
- supporting the Government of New Brunswick with their COVID-19 response; and
- supervising learners like Queen's MPH and medical students during their summer experiences to help local pandemic response and share lessons learned through publications.

## **Resident Experiences**

Our program continues to refine our curriculum, including integrating Indigenous health content. Over the year, residents have led various sessions based on the Royal College of Physicians and Surgeons of Canada Indigenous Health Primer. In addition to academics, residents have continued active engagement in social activities and regular journal clubs.

## **Co-Leads**

PHPM co-lead residents Drs. Kathryn Cleverley and Janice Mok aided the program in all aspects, including planning academic sessions and supporting the CaRMS process. They have facilitated ongoing partnerships with undergraduate medicine, including students on elective at KFL&A Public Health. Drs. Takshveer Singh and Melissa Wan have been selected as co-lead residents for the coming year.

## **PHPM Strategic Plan**

After launching its first strategic plan in 2021, the PHPM resident group continued to integrate the plan into our program activities this year. The program director, faculty members, administrators, and residents are overseeing its operationalization.

The program's strategic directions are:

- Pioneer creative curriculum and excellence in education.
- Ensure comprehensive training.
- Promote social engagement and equity.
- Foster special expertise and interests.
- Enhance connections within the program and the profession.

## **PHPM National Review Course**

Queen's PHPM collaborated with the University of British Columbia PHPM program in fall 2022 to deliver the National Review Course in a hybrid format, with in-person attendance at the Italo-Canadian Club and live streaming to remote participants. The course features academic sessions delivered by public health leaders from across Canada, geared towards Royal College examination preparation.

## **CaRMS Match**

The PHPM program continues to receive high-calibre applicants for its two CaRMS positions. This year, our program continues to review its selection process to mitigate bias and promote an equitable process for applicants. We are excited to welcome Dani Kilani and Laura Wells.

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### 2022-2023 RESIDENT RESEARCH AND SCHOLARLY ACTIVITY

#### Janice Mok

Mok J, Milloy MJ, Grant C, Lake S, DeBeck K, Hayashi K, Kerr T, Socías ME. [Use of Cannabis as a Harm Reduction Strategy Among People Who Use Drugs: A Cohort Study](#). *Cannabis and Cannabinoid Research*. 2022 May 31

Mok J, Buttemer S. Recruitment strategies for people who use drugs with poor linkage to harm reduction services: a scoping review. Primary Care Research Day 2023

#### David de Launay

de Launay D, Shiga S, Laschuk M, Brandys T, Roberts DJ. Extra-anatomic temporary intravascular shunting to assist with replantation of an amputated hand with prolonged ischemic time. *Journal of Vascular Surgery Cases, Innovations and Techniques*. 2022 Dec 1;8(4):598-601

de Launay D, Paquet M, Kirkham AM, Graham ID, Fergusson D, Nagpal SK, Shorr R, Grimshaw JM, Roberts DJ. Evidence for underprescription of guideline-recommended cardiovascular medications to adults with peripheral artery disease: protocol for a systematic review and meta-analysis. Manuscript submitted for publication. Registered with PROSPERO (CRD42022362801)

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## ENHANCED SKILLS



DR. CRAIG GOLDIE  
Program Director

**The Department of Family Medicine's Enhanced Skills (ES) program offers additional training to family medicine residents who have graduated from their core residency program and want additional training or skills to meet their career goals.**

Category 1 programs have objectives and standards established by the College of Family Physicians of Canada (CFPC), while Category 2 programs offer a more flexible, self-directed program in which the residents determine their own objectives and rotations. Queen's has four Category 1 programs: emergency medicine, palliative care, family practice anesthesia, and care of the elderly; and six Category 2 programs: women's health, rural skills, global health, intellectual and developmental disabilities, Indigenous health, and the Falkland Islands Scholarship Program.

Our enhanced skills programs remained stable in overall size for 2022-2023 with a focus on building strong relationships with regional training sites for planned future growth in the number of trainees in future years. The programs continue to work on implementing CBME curriculum including competence committees.

Dr. Meg Gemmill has stepped down from the ES program director role, with Dr. Craig Goldie taking over. We thank Dr. Gemmill for her leadership over the past years and welcome Dr. Goldie to the role.

We are also grateful to outgoing lead residents Drs. Stephanie Cheon (PC) and Carlee Stoyanovich (EM) for their hard work and dedication to the cohesion and wellness of our ES residents, and for representing ES programs at the Resident Program Committee and resident leaders meetings. Drs. Noah Liberman (EM) and Alex Raynard (EM) are the incoming co-lead residents for 2023-2024 and are keen to represent the ES residents.

## ENHANCED SKILLS

Program	2020-2021	2021-2022	2022-2023
Emergency Medicine			
Kingston	8	8	8
Cornwall	1	0	0
Care of the Elderly	1	2	0
FP-Anesthesia	2	2	2
Palliative Care	3	2	2
Women's Health	1	1	2
IDD	1	0	0
Rural Skills	13	4	5
Indigenous Health	0	0	0
Global Health	0	0	1

### PROGRAM UPDATES — CATEGORY 1 PROGRAMS

The **family practice — anesthesia (FP-A)** program had two residents this year and has accepted two for 2023–2024. Over the year, Program Director Dr. Valerie McLeod has taken on additional clinical leadership responsibilities and is handing over the PD duties to Dr. Cameron MacLean. We are very grateful for Dr. McLeod's leadership and welcome Dr. MacLean to the role.

Under the directorship of Dr. Goldie, our **palliative medicine** program had two ES residents this year and has accepted two for 2023–2024. This year has seen further expansion in faculty members and clinical services in the Division of Palliative Medicine, which in turn has supported ES residents' education. This includes the expansion of non-malignant palliative care consultation into interstitial lung disease and COPD clinics, family medicine offices, and more frequent clinics in Belleville at the Belleville General Hospital for patients with cancer. The program continues to build relationships and capacity in provision of palliative care for marginalized patients including shelter care, rural/remote care, and care in correctional facilities, as well as development of a specialized multidisciplinary community palliative care team.

The department's **emergency medicine** program, led by Drs. Matthew Stacey and Elizabeth Blackmore, continues to provide cutting-edge simulation-based training that includes the longitudinal Trauma Simulation program and Airway Mastery course. The program has added a robust structure to its evaluation

program, including the addition of academic advisors and a competence committee.

With Dr. Chris Frank as program director, our **care of the elderly** program trained one resident this year and is working with national colleagues on promoting the training program and refining the assessments and academic sessions for future residents.

### PROGRAM UPDATES — ACTIVE CATEGORY 2 PROGRAMS

Under the direction of Dr. Rupa Patel, the **women's health** program had two residents this year and has accepted two for 2023–2024. The obstetrics rotation at Toronto's Humber River Hospital continues to be busy and an excellent training site for family doctors who plan to practise low-risk obstetrics.

Dr. Eva Purkey currently has one resident in the **global health** program and has accepted one resident for 2023–2024. Dr. Purkey is working on establishing new international partnerships for resident training experiences.

The **rural skills** program continues to train residents who plan to practise in rural and remote areas of Canada and has accepted five residents for 2023–2024. Dr. Gemmill handed over the leadership of this program to Dr. Christy Stephenson. The rural skills bootcamp ran once again, led by Drs. Fil Gilic and Elizabeth Blackmore. Residents have provided excellent feedback about this training, reporting that they have found it helpful for preparation to manage procedures and critically ill patients in rural and remote locations.



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## UNDERGRADUATE EDUCATION



DR. SHAYNA WATSON  
Program Director

**This has been another year of resilience and growth for the MD Program. We welcomed Dr. Gena Pilotis as Associate Dean, MD Program, and express gratitude and best wishes to Dr. Tony Sanfilippo for his years of leadership that have resulted in the program's strength and success.**

The undergraduate calendar was heavily dominated by accreditation and was filled with opportunities arising from the announcement of new medical school seats across the province. The Queen's Class of 2027 will start with 24 new seats — 20 of which will be in a family medicine-focused program in Durham region, building on the success of the QBOL postgrad program and the successful Lakeridge longitudinal integrated clerkship (LIC).

### **MEDS 115 — Family Medicine in First Year**

Drs. Fil Gilic and Alenia Kysela had a great year introducing the Class of 2026 to their first course in clinical medicine with MEDS 115 — the family medicine course. The student comments say it all:

"The layout of each class was exceptional. Doing work before and testing our knowledge and recall did incredible things for the student learning. The stories provided in class from the instructors' clinical experience helped solidify learning. The cases presented in class directly linked to and helped with the cases on exams. Overall, this course was incredible."

"The course was delivered in a format I have never really seen before but it was very enjoyable, and I think really enhanced learning. It was nice to see the instructors using good evidence-based approaches in the teaching to help enhance our learning."

"Dr. Gilic and Dr. Kysela are an excellent teaching team. The lectures were extremely engaging. I really appreciate their teaching style and I loved the 'faces of family medicine' portion."

"Their teaching is pretty seamless."

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## UNDERGRADUATE EDUCATION



*Dr. Meera Ruparelia, incoming family medicine clerkship course director; Ivneet Garcha, LIC student and Family Medicine Interest Group leader; and Dr. Melissa Tyler celebrate International Women's Day at a fundraiser for Girls Inc. in Brockville.*

"This course comes with a powerful instructional duo that contributes to a positive learning space where I feel both challenged and supported. I like that content is relevant to actual practice and not presented in immense detail. I will remember the content from this course as I move forward in my career because of the way it was presented and reinforced."

### Observerships

The Queen's Family Health Team (QFHT) welcomed more than 55 pre-clerkship students for observerships to our daytime clinics. The warm welcome extended by faculty, residents, and clinical teams make these observerships meaningful learning and career exploration experiences for students.

### Community Week

Community week, at the end of first year, is a time for students to consolidate their learning and have a window into what real practice is like in communities across southeast and central Ontario. Co-ordinated by ROMP (Rural Ontario Medical Program) and ERMEP (Eastern Regional Medical Education Program), this experience also gives students an opportunity to see how they have progressed over the year. It was with a heavy heart that community week was cancelled in 2020 due to the pandemic, and we are delighted to be preparing the Class of 2026 for their community week this spring.

### Family Medicine Interest Group (FMIG)

Dan Dilliott (Class of 2025) and Kim Mitchell (Class of 2026) provide leadership to the Queen's FMIG, which promotes family medicine as a top career choice and explores what it means to be a family physician in rural, community, and city settings. Ivneet Garcha (Class of 2024) provided support to the co-chairs team from clerkship.

The group also works closely with our residents (including a one-on-one mentorship program) and other schools to educate students about the breadth of family medicine.

### Student Affairs

Dr. Rupa Patel joined the student affairs team as a career advisor. Dr. Patel brings a huge range of clinical experience and a dedication to working with learners at the undergraduate and postgraduate levels, and an infectious enthusiasm for her work as a family physician.

### Clinical Skills

Having provided innovative leadership within the clinical skills program, Dr. Meg Gemmill stepped down this year. We wish her well, and look forward to Dr. Sean Haffey joining the clinical skills team as a term director.

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## Student Awards

We are pleased to recognize some of the newest colleagues from the Class of 2022, and to honour and remember those for whom these awards are named.

Jeremy Hohertz

Alanna Jane

Karthik Manickavachagam

Elizabeth McCauley

Marika Moskalyk

Rohini Pasricha

Julia Robson

Julia Robson, Connor Weyell

Julia Young

Shane Klein Scholarship

CFPC Medical Student Scholarship

(Granted to a third-year student)

Professor's Prize in Family Medicine

Rattray Scholarship in Family Medicine

Pamela C. Williams Memorial Award

G.H. Ettinger Scholarship

Matthews Medal in Family Medicine

James Walker Wood Scholarship in Medicine

Philips Macdonnell Memorial Award

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## Electives

Clerks were again limited to home school electives in response to the pandemic. Medical students are welcomed to the QFHT each year for electives, and this year our Division of Hospital Medicine also began to offer electives to medical students. Fourteen students from MEDS 2022 completed electives through the QFHT, as well as more than 50 locally with Queen's Family Medicine hospitalists at Providence Care, community preceptors, and our colleagues at Weeneebayko General Hospital (WAHA).

The QFHT welcomed another great cohort of LIC students: Alex Moszczynski, Judy Plante, and Joseph Shin, all of whom had great learning experiences thanks to the entire QFHT interprofessional team.

In spring 2023, Dr. Shayna Watson handed over the course director role for the Family Medicine Clerkship course to Dr. Meera Ruparelia, who has been a highly valued preceptor in the Brockville LIC for many years. Dr. Watson will continue as one of the overall clerkship directors and as the LIC course director.

## Clerkship

Class of 2023 students Fiona Raymond and Charles Wicks were the first students in the Napanee LIC. Drs. Kim Morrison and Liz Touzel were great partners in the launch of this LIC, along with Dr. Carl Lee and the whole Napanee medical community. Dr. Kim Edwards and the Tyendinaga Indigenous Interprofessional Primary Care Team provided a great experience for these two learners and, together, we have established a great Napanee/Tyendinaga LIC program.

In Lakeridge, Dr. Mike Ward handed over leadership of the Bowmanville portion of the LIC to Dr. Andrew Thomas. The Lakeridge LIC was further developed to build on the strengths of both Oshawa and Bowmanville, with the students spending half the year in Oshawa completing hospital-based specialty rotations and half the year in a traditional integrated structure in Bowmanville, anchored in family medicine. This model will continue for the Class of 2025, and the strength of this program sets the stage for the new MD program in Durham region.

## 2022 CaRMS Match

Yet again more graduating Queen's students chose family medicine than any other specialty; 27 graduates from the Class of 2022 matched to family medicine residency positions across the country. This speaks to the commitment of all preceptors and teachers who act as ambassadors for family medicine, but especially to the dedication of the community preceptors who invite the students into their practices and show them what it means to practise broad-scope family medicine as part of a community. Thank you!

Finally, we thank Kim Wallace, program co-ordinator, who cares about each student and works to ensure the best learning experiences possible for them. This year, especially, Kim went above and beyond expectation to find electives in family medicine for students and to ensure that everyone had access to the great family medicine experiences they were looking for amidst the difficult circumstances of a clerkship double cohort.





# Clinical Services

QUEEN'S FAMILY HEALTH TEAM

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## QUEEN'S FAMILY HEALTH TEAM



JULIA FOURNIER  
Clinic Manager

**This year challenged us not only with the complexities of the pandemic, but also with many significant changes operationally and administratively. These challenges required many resources and much expertise to execute, and our teams rose to the occasion.**

**“Although the pandemic ... altered our usual processes in patient recruitment, the QFHT’s family physicians continued to accept new patients in Kingston and Belleville throughout the year.”**

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In July 2022, Clinical Program Co-ordinator Jennifer MacDaid led us through a complex clinic re-organization project in which some physicians and their patients moved to new clinic areas within the Queen's Family Health Team (QFHT). The main goal was to consolidate resident supervision in clinics (we went from 10 demi-teams to nine). Other aims were to improve patient access; increase flexibility in faculty schedules; decrease the need for locum physician coverage; and minimize demi-teams with only two residents in a cohort to ensure continuity of care. The project also ensured minimal disruption for patients and clinical providers, enabled more faculty-only and resident supervision clinics, optimized workflows, and ensured adequate staffing for workload. Our teams provided excellent input into this process regarding space, access, equipment, and staffing models.

The clinic re-organization also allowed 1North clinic space to be utilized for programs and special clinics including, but not limited to, our system navigation, smoking cessation program, mental health triage, new patient intake, asthma program, vaccine clinics, psychiatry, newcomer clinic, tongue tie clinic, and substance use disorder clinic.

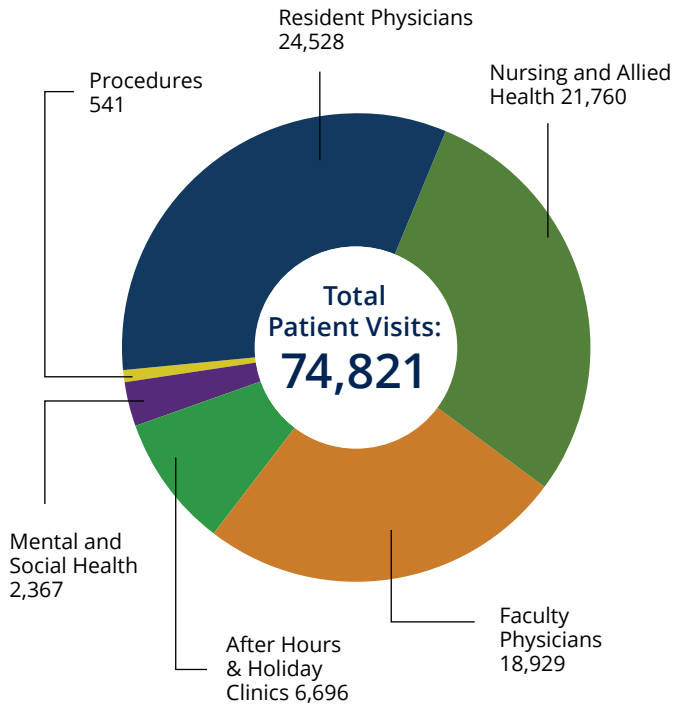
A highlight of this year was learning of survey results provided through research conducted by the Frontenac, Lennox & Addington Ontario Health Team (FLA OHT). The aim of this study was to better understand our patients' health and their experiences in accessing primary care. Our results were overwhelmingly positive, and the research team provided reports to QFHT that included portions of a narrative response. For example, “Excellent care, wonderful staff, very knowledgeable, and gave me the feeling of calm. I am glad to be in their care.”



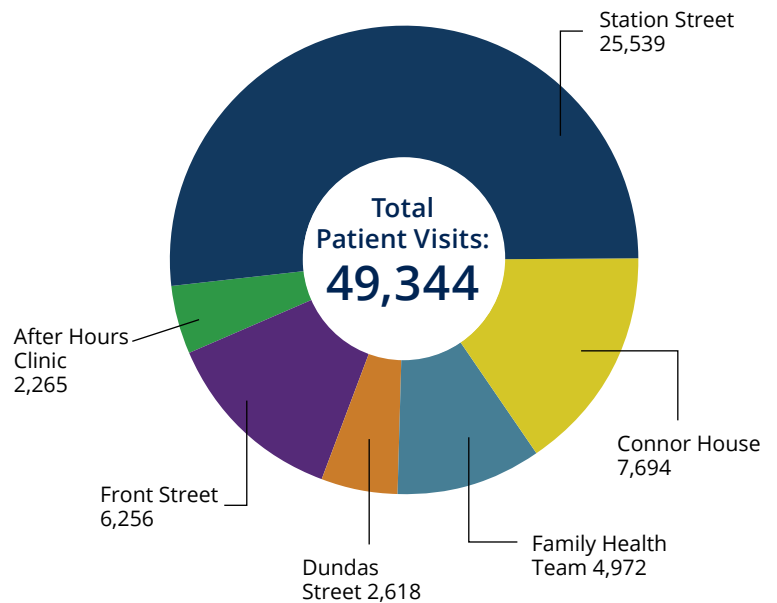
## QFHT PATIENT VISITS

April 1, 2022, to March 31, 2023

### Kingston Site



### Belleville Site



Under the leadership and guidance of Nursing Manager Francine Janiuk, the QFHT's COVID-19 pandemic responses are now imbedded into our operations and practices. We continue to monitor for risk and review guidance from public health and our infection control leaders. In response to the lifting of some restrictions and close monitoring of local spread of COVID-19, we made many changes to our pandemic protocols over the year, including the removal of door-screeners in June 2022, and, after two years, the return to more in-person patient visits. Francine led this transition, from screening at the door to our reception and nursing teams taking over as active screeners for all patients coming into clinic. Passive screening signage at entrance doors and reception areas has been maintained. Our infection control policy on rooming, reception, and patient bookings was adjusted to address this change. With subsequent ebbs and flows in infectious periods, we continued to see patients (mostly in person with some virtual care) in the clinics. Patient and occupational health infection control protocols were revised to maintain consistency with Ministry of Health guidance documents.

We continued to increase access for our patients with our after-hours clinics, adding a morning clinic on Saturday (now a full day) and a Sunday morning clinic. The after-hours clinic is now available six days a

week with both pre-booked and call-in appointments available. To keep our patients and staff safe and to ensure we are screening for COVID-19 risk for each appointment, the clinic does not yet offer drop-in/walk-in patients since the pandemic.

Although the pandemic and challenges in health and human resources altered our usual processes in patient recruitment, the QFHT's family physicians continued to accept new patients in Kingston and Belleville throughout the year, with most physicians accepting priority patient groups.

### Staffing

We welcomed three new physicians in 2022 to take over the practices of those who left the QFHT. Dr. Mark Braidwood took over Dr. Karen (Pinky) Schultz's practice (July), Dr. Josh Li took on some of Dr. Imaan Bayoumi and Dr. Ed McSwiney's patients (September), and Dr. Jennifer Tranmer took over Dr. Meaghan Wilson's practice (September).

Also this year, we wished Dr. Susan MacDonald a happy retirement after 35 years with the department. Dr. MacDonald loved the "family" in family medicine and, by the time she retired, her practice included a number of four-generation families. Most recently, she was the

QFHT's physician lead. We wish Dr. MacDonald all the best on her next chapter. Dr. Tranmer has been named our new physician lead, and we are excited to work with and learn from her as we navigate this next year. Other departing physicians were Dr. Meg Gemmill, who led our Intellectual and Developmental Disabilities (IDD) program (no longer offered), and Dr. Meaghan Wilson, who ran our Gender Diversity Clinic (also no longer offered).

We also wished a happy retirement to Diane Cross, clinic manager for our Kingston and Belleville sites. In her 13 years with us, Diane was pivotal in managing and supporting our clinical operations and the department as a whole. The expertise she demonstrated with faculty, staff, residents, and patients was invaluable, and we wish her the very best.

Diane's replacement, Julia Fournier, joined as us clinic manager in January 2023. She brings with her close to 20 years' experience from her diverse nursing background in community and acute care and teaching roles, as well as leadership in general medicine, emergency medicine, and perioperative and critical care.

Lastly, we said goodbye to Abby Leavitt, program manager at our Belleville site since its launch in 2013. Abby's contributions have been significant, from the early days of staff recruitment and new program development to co-ordinating COVID vaccine clinics. We wish her all the best on her next adventure. Transitioning to the Belleville manager role was Ed Gannon in Fall 2022. Ed brings a wealth of knowledge in leadership and experience from acute care, and we welcome him to the team.

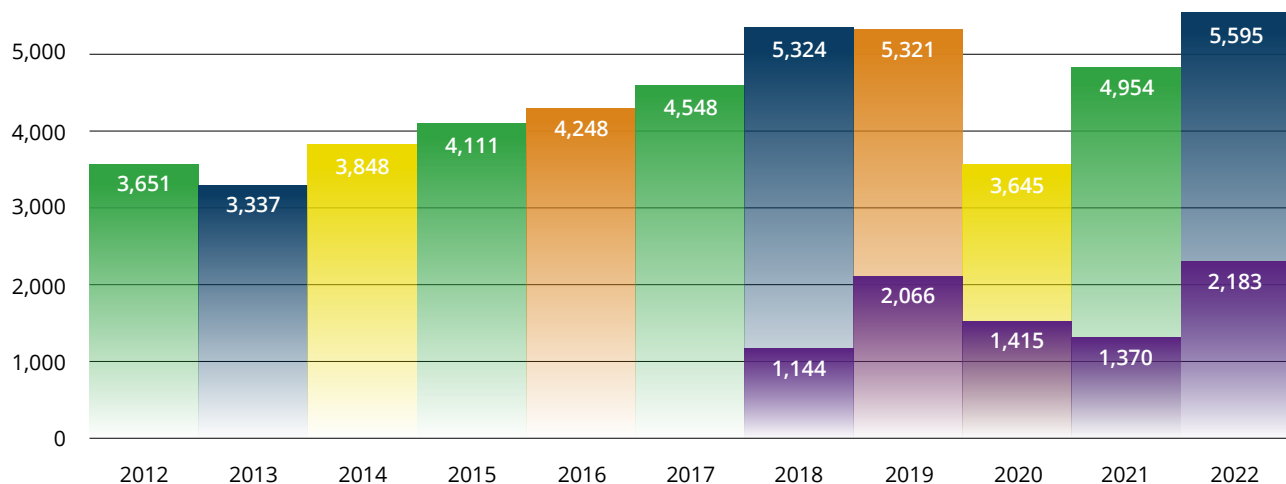
## New Programs and Services

We are proud to offer our patients a wide variety of programs and services to support their physical and mental health-care needs, and we continued to build on and improve our patient programs this year. Among our new programs:

- Our Kingston and Belleville teams collaborated to launch a new **online sleep therapy** program, led by Erin Desmarais, Kingston social worker; Stephanie Lynch, Belleville pharmacist; and Nicole Nakatsu, Kingston pharmacist.
- A **Substance Use Disorder (SUD) Clinic**, led by Dr. Sean Haffey, is offered to patients for initial comprehensive SUD assessment, followed by a proposed plan directed to the referring team.
- A **Memory Clinic** in Belleville, intended to assist older adults with memory difficulties and their caregivers to maintain independent living and promote their best quality of life, is supported by Cindy Adams, RN; Carrie Irwin, occupational therapist; Stephanie Lynch, pharmacist; and Olivia Saychuk, mental health worker.
- Dominique Pettitt, RN, and Rachel Wentzell, RN, developed and launched a **Healthy Aging** program. Open to QFHT patients 65 years of age and older, this program focuses on falls prevention and safety, polypharmacy, exercise and nutrition, food preparation, brain health, coping with life transitions and changes, advance care planning, finances and social services, and other supports.

## AFTER HOURS CLINICS

Kingston Site (2012-2022)\* Belleville Site (2018-2022)\*

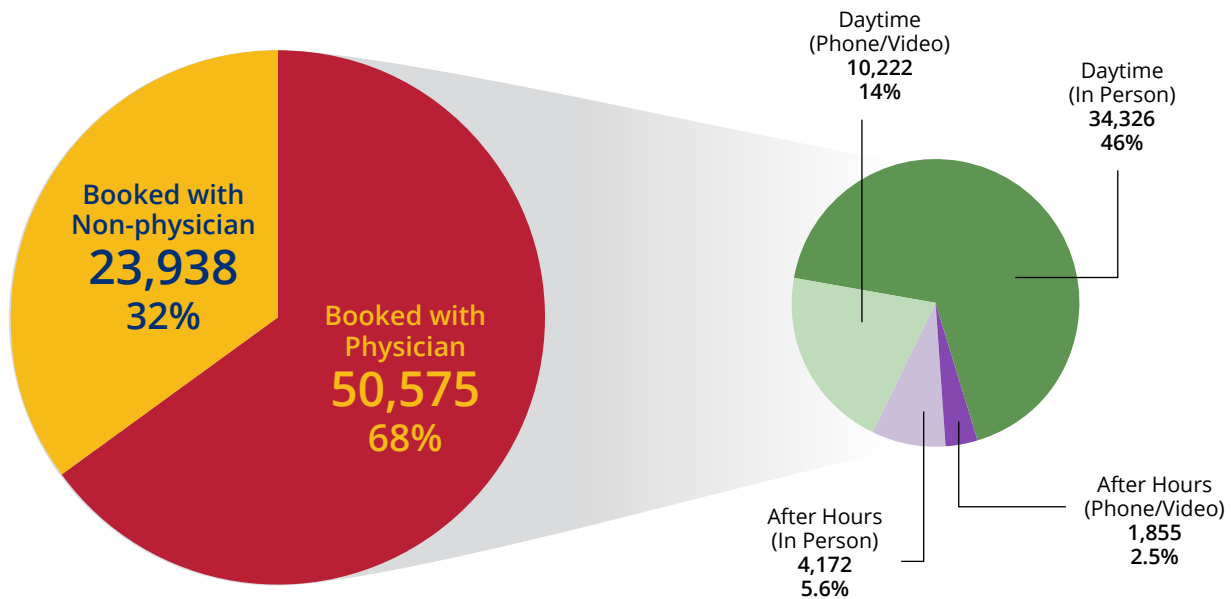


\*Calendar Year

## QFHT KINGSTON SITE TOTAL PATIENT VISITS

Daytime and After-Hours Clinics | April 1, 2022, to March 31, 2023

Over 74,500 Visits



- Our **Managing Your Blood Pressure** program, led by RNs Karen Harris and Dominique Pettit, covers topics including risk factors and adverse health outcomes, measuring blood pressure and home monitoring, exercise and diet, stress management, and medications, etc.
- Patients new to Canada are accepted into our **QFHT Newcomer Clinic** through KEYS Employment and Newcomer Services. Under the guidance of Dr. Eva Purkey, patients are seen for initial intake appointments with QFHT residents and a nurse to ensure their charts are properly populated and that health concerns and immunizations are organized and addressed, after which they are transferred to another QFHT physician for their ongoing care.
- In addition to these new programs, we look forward to launching a **sexually transmitted infections clinic** by late spring to provide judgment-free, confidential testing for sexually transmitted infections.

### QFHT Advisory Board

The QFHT Advisory Board met quarterly via Zoom throughout the year. Chaired by Eleanor Rivoire, the group received updates on:

- the clinic's response to COVID-19 (regional updates, vaccine progress, impact on clinic);
- Frontenac, Lennox & Addington Ontario Health Team (FLA OHT);
- the Shared Care Project (presented by FLA OHT Addictions and Mental Health Services (AMHS);

- strategic plan implementation; equity, diversity, and inclusion (EDI); health human resources; and the departmental work environment; and
- Association of Family Health Teams of Ontario (AFHTO) board governance performance dashboard toolkit.

At the March 2023 meeting, we continued to discuss the possibility of moving to in-person meetings. With recent changes to our pandemic-specific infection control policies, we anticipate a return to in-person meetings as soon as safely possible.

As the QFHT accountability and financial reporting is through the university structure, advisory board members focus on providing consultative advice and contributions with respect to the QFHT's strategic and collaborative community initiatives. Members bring a broad and diverse set of skills, resources, and knowledge to each discussion, with representation from Loyalist College; financial services; consulting and communications organizations; hospital, long-term care and government-community retirees; and QFHT faculty and staff members. Community expertise is also provided through invitations to key external guests who participate in discussions on various topics.

In summary, we have had a year of many changes, both in team members and our program delivery. With new people come fresh ideas, and we look forward to building on our programs and care delivery to meet our patients' needs as well as the educational needs of our residents.





# Research

CENTRE FOR STUDIES IN PRIMARY CARE

CANADIAN PRIMARY CARE SENTINEL  
SURVEILLANCE NETWORK

INSPIRE-PHC

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DR. IMAAN BAYOUMI  
Director of Research

**“As the Centre for Studies in Primary Care’s (CSPC) newly appointed research director, I am excited to recognize this year’s work.”**

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I am grateful to Dr. Susan Phillips for her leadership and support over the past five years. Thank you, also, to the CSPC research and administrative staff, who expertly support the development and execution of research projects, moving from idea to action and knowledge dissemination; and to Dr. Colleen Grady (DBA), Research Manager, who keeps us all organized and supported, and has built a cohesive and strong team, despite the isolation of working during a pandemic.

This has been an exciting and productive year for CSPC researchers, who have made important contributions to our discipline. In particular, many initiatives have taken up the important work of collaborating with communities to co-design research in true partnerships. There are many exemplars of the high value attached to community-based participatory research, including projects with Indigenous communities, Innovations in Community Resilience Equity and Advocacy (I-CREAtE), and Oasis, among others. All these initiatives embrace the importance of the voice of community members with lived experiences to project design, execution, analysis, and dissemination of results to ensure that research findings are meaningful and relevant to those most impacted. Ultimately, the goal is to produce research that can result in meaningful change at a community, policy, or practice level.

A few additional key events occurred over the year. We were fortunate to host a full-day writing retreat in September 2022, led by Dr. Lorelei Lingard, a well-known author and professor with the Department of Medicine at the Schulich School of Medicine & Dentistry, Western University. In addition, Mary Martin, research associate, hosted several Research Incubator events to support faculty in developing research ideas and build awareness of supports available to faculty through the CSPC.

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### Primary Care Research Day 2023

The Centre for Studies in Primary Care hosted its annual Primary Care Research Day on February 23, 2023, at Four Points by Sheraton Kingston, after two years of virtual conferences. We enjoyed a wonderful opening poetry reading by award-winning poet Sadiqa de Meijer and an interesting and inspiring keynote address by Dr. Nav Persaud on “Access to Essential Medicines: More than just a Human Right.” Residents from all four sites presented their outstanding work through 46 poster and 17 oral presentations. Scholarly projects included critical appraisals, original research, and ethical and QI projects on a wide range of relevant primary care topics including identifying best practices for managing specific clinical conditions, perspectives of primary care providers on nature prescribing, exploration of ethical considerations related to advanced directives, a tool-kit for caring for newcomers, and the impacts of COVID-19





*Dr. Kathy Pouteau and Dr. Han Han, PhD, work together at the CSPC's writing retreat in September.*

on both primary care delivery and resident health. Two independent judges assessed each project.

The winners of this year's best overall projects are:

**Dr. Allison Gemmill (KTI):** "Are we in the clear with the PAP Smear?"

**Dr. Charlene Habibi (KTI):** "Narrative Medicine: Reigniting our Sense of Purpose as Clinicians and Protecting Against Depersonalization and Burnout"

**Dr. Syed Ibrahim (KTI):** "Hidden Curriculum in Plain Sight: Intentional and Unintentional Teaching in Preclerkship Facilitated Small Group Learning Cases"

**Dr. Aiyden Martindale (KTI):** "Deactivating implantable cardioverter-defibrillators (ICDs) in Palliative Care Patients: A Scoping Review"

## EON

The Eastern Ontario Network (EON) of the Canadian Primary Care Sentinel Surveillance System (CPCSSN) continues to thrive and expand under the auspices of the Centre for Studies in Primary Care.

The network extracts de-identified clinical patient information from primary care electronic medical records (EMRs) across our region, with more than 150

doctors participating regionally. This data is used for research, quality improvement, patient recruitment for studies, and disease surveillance. EON is structured as a practice-based research and learning network (PBRLN) to create a community of researchers in our region and share the results broadly. Additionally, EON is collaborating with PBRLNs across Ontario to develop a centralized provincial network, the Primary Care Ontario Practice-Based Learning and Research Network (POPLAR).

We have multiple ongoing research studies with collaborations within the university and across Canada, including CanTreatCOVID, a national multi-site randomized controlled adaptive platform trial comparing treatments of COVID-19 in outpatients. EON is working closely with physician and clinic partners to support the trial and grow an Ontario-based primary care clinical trials platform. We have recent and upcoming publications related to liver disease, diabetes, influenza vaccination, billing processes, and dementia.

The recently established, department-supported Queen's Family Medicine Restricted Data Environment (QFAMR) has enabled EON to support novel projects using natural language processing and machine learning to analyze de-identified EMR chart notes. Governance, privacy, and technological systems have been developed, and multiple studies are underway, including continued improvements to the de-identification process.

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## CENTRE FOR STUDIES IN PRIMARY CARE

### FACULTY FUNDING HIGHLIGHTS

Peer-Reviewed Grants	Title of Project	Awarded
<b>Grady C</b> (PI)	Mitigating psychological stress in the workplace for family physicians: The role of peer support. SSHRC Partnership Engage Grant	\$ 24,039
<b>Green ME</b> (PI)	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability: INSPIRE-PHC. Supplemental funding. Ontario College of Family Physicians	\$ 18,150
<b>Green ME</b> (PI)	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability: INSPIRE-PHC. INSPIRE-PHC, Supplemental funding for MOH Health Equity research questions	\$ 503,000
<b>Green ME</b> (PI)	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability: INSPIRE-PHC. Ontario Ministry of Health and Long-Term Care	\$ 749,890
<b>Green ME</b> (Co-PI)	Social and Cultural Mechanisms of Resilience and Wellness with Diabetes: Relational Knowledge Generation, Gathering and Exchange. CIHR Team Grant: Diabetes Prevention and Treatment in Indigenous Communities	\$ 1,986,890
<b>Green ME</b> (Co-PI)	Building the infrastructure for Indigenous Primary Healthcare: A comparative policy research study in Alberta and Ontario. CIHR Catalyst Grant: Policy Research for Health System Transformation	\$ 150,000
<b>Purkey E</b> (PI)	Research Planning Symposium for Thai Burma Border and Eastern Burma. SSHRC Connection Grant	\$ 24,980
<b>Sundareswaran M</b> (PI)	Barriers to accessing primary health care among immigrants in Peterborough, ON. FAFM and CFPC Janus Research Grant	\$ 4,500

## PUBLICATIONS

1. Augustsson E, Rehnberg J, Simmons C, Rodrigues R, Kadi Selma, Ilinca S, **Phillips S**, Fors S. Can Sex Differences in Old Age Disabilities be Attributed to Socioeconomic Conditions? Evidence from a Mapping Review of the Literature. *Journal of Population Ageing*. 2022;1-20. DOI: 10.1007/s12062-022-09395-1
2. Bartels SA, MacKenzie M, Douglas SL, Collier A, Pritchard J, **Purkey E**, Messenger D, Walker M. Emergency department care experiences among members of equity-deserving groups: quantitative results from a cross-sectional mixed methods study. *BMC emergency medicine*. 2023;23(1):21–21. DOI: 10.1186/s12873-023-00792-z
3. **Bayoumi I**, Whitehead M, Li W, Kurdyak P, Glazier RH. Association of physician financial incentives with primary care enrolment of adults with serious mental illnesses in Ontario: a retrospective observational population-based study. *CMAJ Open*. 2023;11(1):E1-E12. DOI: 10.9778/cmajo.20210190
4. Blaskovits F, **Bayoumi I**, Davison CM, Watson A, **Purkey E**. Impacts of the COVID-19 pandemic on life and learning experiences of indigenous and non-Indigenous university and college students in Ontario, Canada: a qualitative study. *BMC public health*. 2023;23(1):96–96. DOI: 10.1186/s12889-023-15010-5
5. Borkhoff CM, Atalla M, **Bayoumi I**, Birken CS, Maguire JL, Parkin PC. Predictive validity of the Infant Toddler Checklist in primary care at the 18-month visit and developmental diagnosis at 3–5 years: a prospective cohort study. *BMJ Paediatrics Open*. 2022;6:e001524. DOI: 10.1136/bmjpo-2022-001524
6. Breton M, Marshall EG, Deslauriers V, Smithman MA, Moritz LR, Buote R, Morrison B, Christian EK, McKay M, Stringer K, Godard-Sebillotte C, Sourial N, Laberge M, MacKenzie A, Isenor JE, Duhoux A, Ashcroft R, Mathews M, Cossette B, **Green ME**. COVID-19 - an opportunity to improve access to primary care through organizational innovations? A qualitative multiple case study in Quebec and Nova Scotia (Canada). *BMC health services research*. 2022;22(1):759–759. DOI: 10.1186/s12913-022-08140-w
7. **Chan-Nguyen S**, Karacam, M, Ritsma B, Appireddy R. Patient Perceptions on the Virtual Amyotrophic Lateral Sclerosis Clinic during COVID-19. *Canadian journal of neurological sciences*. 2022;49(4):618–22. DOI: 10.1017/cjn.2021.160
8. **Chan-Nguyen S**, O’Riordan A, Morin A, McAvoy L, Lee E-Y, Lloyd V, Appireddy R. Patient and caregiver perspectives on virtual care: a patient-oriented qualitative study. *CMAJ open*. 2022;10(1):E165–E172. DOI: 10.9778/cmajo.20210065
9. **Chan-Nguyen S**, Ritsma B, Nguyen L, Srivastava S, Shukla G, Appireddy R. Virtual Care Access and Health Equity during the COVID-19 Pandemic, a qualitative study of patients with chronic diseases from Canada. *Digital health*. 2022;8:20552076221074486. DOI: 10.1177/20552076221074486
10. Chin S, Li A, Boulet M, **Howse K**, **Rajaram A**. Resident and family physician perspectives on billing: an exploratory study. *Perspectives in Health Information Management*. 2022;19(4):1g
11. DePaul VG, Parniak S, Hand C, Laliberte Rudman D, Letts L, McGrath C, Richardson J, Cooper H, Nguyen P, **Bayoumi I**, Tranmer J, **Donnelly C**. Identification and engagement of naturally occurring retirement communities to support healthy aging in Canada: A set of methods for replication. *BMC Geriatrics*. 2022;22(1):355. DOI: 10.1186/s12877-022-03045-z
12. Egan R, Wilson R, Roberston M, Scandiffio J, Ross-White A, **Coderre-Ball AM**. Barriers and facilitators to education experienced by students with disabilities in low- and middle-income African countries: a systematic review of qualitative evidence. *JBI Evidence Synthesis*. 2022;20(10):2475–2511. DOI: 10.11124/JBIES-21-00153
13. **Grady C**, **Chan-Nguyen S**. Examining two psychosocial factors in long-term care during the COVID-19 pandemic. *Mental Health Commission of Canada*. 2022. <https://mentalhealthcommission.ca>
14. **Grady C**, Chênevert D, **Coderre-Ball A**. Exploring two psychosocial factors for health-care workers: Support for psychological self-care and protection from moral distress in the workplace: Facilitators and barriers. *Mental Health Commission of Canada*. 2022. CID: 20.500.12592/dcrj35
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## PRESENTATIONS

1. **Bayoumi I**, Kiran T, Glazier R, Frymire E, Khan S, Premji K, Jaakkimainen L, **Green ME**. Trends in attachment to a primary care provider in Ontario 2008-2018: an interrupted time-series analysis. *NAPCRG Annual Meeting*. Phoenix, USA. November 18-22, 2022. [Oral]
2. Breton M, **Green ME**, Gaboury I, Laberge M, Kaczorowski J, Martin E, Kiran T, Deville-Stoetzel N. Impact of externally facilitated continuous quality improvement cohorts on Advanced Access to support PHC clinics. *NAPCRG Annual Meeting*. Phoenix, USA. November 18-22, 2022. [Poster]
3. **Chan-Nguyen S**, O'Riordan A, Morin A, Lloyd V, McAvoy E, Appireddy R. Reflections on co-creating the Virtual Care Access Tool-Kit with patients and caregivers. *International Journal of Integrated Care*. 2022;22(S3):293. DOI: 10.5334/ijic.ICIC22421 [Poster]
4. **Coderre-Ball AM**, Maisonneuve F, **Martin M**, **Knox B**, **Chan-Nguyen S**, Chenevert D, **Grady C**. Exploring the barriers and facilitators for support for psychological self-care and protection from moral distress in the workplace. *NAPCRG Annual Meeting*. Phoenix, USA. November 18-22, 2022. [Poster]
5. Dahrouge S, **Roy A**, **Bayoumi I**, Garies S, Rayner J, Lawson J, Morkem R, Cummings M, Wong S, Singer A, Taylor M, Griever M. Using neighbourhood level measures of deprivation to support clinical care. *AFHTO Conference*. Toronto, Ontario. October 12, 2022. [Oral]
6. Dahrouge S, **Roy A**, **Bayoumi I**, Garies S, Rayner J, Lawson J, Morkem R, Cummings M, Wong S, Singer A, Taylor M, Griever M. Using neighborhood level 'Measures

- of Vulnerability (MOV) to address health inequalities. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
7. **Fonkwe M, Wolfrom B, McDiarmid L.** Undergraduate clinical clerkships impacted by COVID-19 pandemic: Experiences of incoming residents at a Canadian family medicine program. International Congress on Academic Medicine (ICAM). Quebec City, Quebec. April 12–18, 2023. [Poster]
  8. Gozdyra P, Glazier R, Khan S, Premji K, **Bayoumi I**, Jaakkimainen L, Kiran T, Frymire E, **Green ME.** Spatial distribution of OHT patients and their geographic accessibility to hospitals. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
  9. Gozdyra P, **Green ME**, Glazier R, Khan S, Premji K, **Bayoumi I**, Jaakkimainen L, Kiran T, Frymire E. Mapping where patients access primary care providers. IPDLN. Edinburgh, Scotland. September 7-9, 2022. [Poster]
  10. Gozdyra P, **Green ME**, Jaakkimainen L, Khan S, Glazier R, Premji K, Kiran T, **Bayoumi I**, Frymire E. Mapping patient access to health care services for improved understanding of patient attribution-in Ontario Health Teams. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  11. **Grady C, Chan-Nguyen S**, Mathies D, Alam N. Family physician participation in rural Ontario Health Teams: A multiple case study. Annual Rural & Remote Medicine Course. Society of Rural Physicians of Canada. April 21-23, 2022. [Poster]
  12. **Grady C, Chan-Nguyen S**, Mathies D, Alam N. Family physician participation in Ontario Health Teams. Family Medicine Forum 2022. Virtual presentation. November 16-19, 2022. [Poster]
  13. **Grady C, Chan-Nguyen S**, Mathies D, Alam N. Processes and structures enabling family physician participation in Ontario Health Teams: A multiple case study. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Oral]
  14. **Grady C, Han H, Coderre-Ball A**, Kim J, Alam N. Family physicians collaborating for health system integration: A scoping review. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Oral]
  15. **Grady C, Han H**, Kim J, **Coderre-Ball A**, Alam N. Family physicians collaboration for health system integration: A scoping review. Family Medicine Forum 2022. Virtual presentation. November 16-19, 2022. [Poster]
  16. **Green ME**, Falk W, Gruben V. Future of Virtual Care Panel. Virtual presentation. March 7, 2022. [Oral]
  17. **Green ME**, Frymire E, Khan S, Ivers N, Shuldiner J, Kiran T, Tadrous M, Kwong J, Kerr MV. Primary care attachment patterns and COVID-19 vaccination uptake in Ontario, Canada: Health Service implications. HSRAANZ. Sydney, Australia. November 30-December 2, 2022. [Poster]
  18. **Green ME**, Glazier R, Brown J. An introduction to Primary Care in Ontario. OHT Impact Fellows Orientation. Virtual presentation. June 21, 2022. [Oral]
  19. **Green ME**, Glazier R, Frymire E, Khan S, Premji K, **Bayoumi I**, Jaakkimainen L, Kiran T, Gozdyra P. Using primary care data to inform policy and practice: Implications for primary care HHR needs in Ontario Health Teams. IPDLN. Edinburgh, Scotland. September 7-9, 2022. [Poster]
  20. **Green ME**, Glazier RH, Jaakkimainen L, Dahrouge S, **Bayoumi I**, Khan S, Mathews M, Marshall E, Cossette B, Stock D, Kiran T, Premji K, Frymire E. How effective are centralized wait lists in attaching patients to a primary care provider? HSRAANZ. Sydney, Australia. November 30-December 2, 2022. [Poster]
  21. **Green ME**, Jaakkimainen L, Khan S, Glazier R, Premji K, Gozdyra P, Kiran T, **Bayoumi I**, Frymire E. Using Primary care data metrics to inform policy and practice: Human Health Resource implications. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  22. **Green ME**, Jaakkimainen L, Khan S, Premji K, Glazier R, Kiran T, **Bayoumi I**, Mathews M, Stock D, Marshall EG, Frymire E. Trends in centralized wait list data for attachment to a primary care provider in Ontario: Health Care Connect: 2011-2021. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  23. **Green ME.** Risks and limitations of AI for Cancer Research: Global perspectives from a primary care and population health viewpoint. Hood College/Frederick National Laboratory Symposium on AI in Cancer Research and Care. Frederick, USA. September 21, 2022. [Poster]
  24. **Green ME.** The Patient's Medical Home – Evidence from Ontario. PEI Patients Medical Home Symposium. Charlottetown, PEI. April 8, 2022. [Oral]
  25. Greiver M, **Beckles M**, Lawson J, Rayner J, **Green ME.** POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. NAPCRG Practice-Based Research Network (PBRN) Conference. Bethesda, USA. June 3, 2022. [Oral]
  26. Greiver M, **Beckles M**, Lawson J, Rayner J, **Green ME.** POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. University of Toronto DFCM Conference. Virtual presentation. May 6, 2022. [Poster]
  27. Greiver M, **Beckles M**, Lawson J, Rayner J, **Green ME.** POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. HSRAANZ. Sydney, Australia. November 30-December 2, 2022. [Poster]

28. Greiver M, **Beckles M**, Lawson J, Rayner J, **Green ME**. POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
29. Greiver M, **Beckles M**, Lawson J, Rayner J. POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. AFHTO Conference. Toronto, Ontario. October 12, 2022. [Poster]
30. Greiver M, **Beckles M**, Lawson J, Rayner J. POPLAR, the Primary Care Ontario Practice-based Learning and Research Network. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
31. Hastings-Truelove A, Graves L, Turnridge J, **Coderre-Ball AM**, Dalgarno N, Lester B. Gaps and Recommendations for Canadian Continuing Professional Development Pain Management and Substance Use Disorder Programs. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
32. Howard M, Wu F, Kiran T, Frymire E, Lapointe-Shaw L, Jaakkimainen L, **Green ME**, Glazier R. The impact of the COVID 19 pandemic on continuity of care with Ontario family physicians. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
33. Kerr MV, Frymire E, Khan S, Kiran T, Shuldiner J, **Green ME**. The impact of primary care attachment patterns on COVID-19 vaccination uptake in Ontario. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
34. Kerr MV, Ivers N, Khan S, Frymire E, Shuldiner J, Kiran T, Tadrous M, Kwong J, **Green ME**. The impact of primary care attachment patterns on COVID-19 vaccination uptake in Ontario. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
35. Kiran T, Glazier R, Strauss R, **Green ME**, Wu F, Lapointe-Shaw L. Are virtual visits in primary care associated with more emergency department use? NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
36. Kiran T, **Green ME**, Wu F, Strauss R, Gozdyra P, Kopp A, Latifovic L, Frymire E, Glazier R. Are Virtual care visits in primary care associated with more emergency department use? HSRAANZ. Sydney, Australia. November 30-December 2, 2022. [Poster]
37. Lamothe C, **Roy A (supervisor)**. Voices of Indigenous Students at Queen's University: Wellness Perspectives and Experiences. Undergraduate Student Summer Research Fellowships (USSRF) 2022 Research Day, Queen's University. Kingston, Ontario. November 14, 2022. [Oral]
38. Lee S, **Roy A (supervisor)**. Supporting Resident Physicians Experiencing Person Grief: Resources and Approaches Across Ontario. Department of Family Medicine Grand Rounds, Queen's University. Kingston, Ontario. September 6, 2022. [Oral]
39. **Lees J, Theal R, Herman C, Grady C, Barber D**. Considerations for creating a Restricted Data Environment with complete primary care electronic medical record data. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
40. Maisonneuve F, Groulx P, Chenevert D, **Grady C, Coderre-Ball AM**. Investigating Ethical Climate and Workaholism in Healthcare. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
41. Marshall E, Stock D, Buote R, Andrew MK, Breton M, Cossette B, **Green ME**, Isenor JE, Mathews M, Lenskjold A, MacKenzie A, Martin-Misener R, McDougall B, Mooney M, Moritz L. Emergency department utilization and hospitalizations for ambulatory care sensitive conditions among unattached people actively seeking a primary care provider during the COVID-19 pandemic: A retrospective cohort study. CAHSR Annual Conference. Virtual presentation. May 31-June 2, 2022. [Oral]
42. Moreau J, Instrum C, Lamothe C, **Roy A (supervisor)**. Understanding the holistic wellness of Indigenous university students. Queen's University Indigenous Research Collaboration Day. Kingston, Ontario. October 28, 2022. [Oral]
43. Moreau J, Instrum C, **Roy A (supervisor)**. Indigenous mental services on campus: Research in progress. Networked Environments for Indigenous Health Research (NEIHR) National Gathering of Graduate Students. Whitecap Dakota First Nation, Saskatchewan. June 14-16, 2022. [Oral]
44. Newton C, **Green ME**, Loh L. What does the Outcome of Training Project mean to me. CFPC University Partners Fair. Toronto, Ontario. November 12, 2022. [Poster]
45. Pattathil N, **Roy A (supervisor)**. Indigenous-focused approaches to coordinated discharge: a rapid review. Family Medicine Forum of the College of Family Physicians of Canada. Virtual presentation. November 16-19, 2022. [Poster]
46. Pelley A, **Roy A (supervisor)**. Environmental scan of programs and services in Ontario aimed at prenatal health promotion for Indigenous peoples and their families. Medical Student Research Showcase, Queen's University School of Medicine. Kingston, Ontario. November 16, 2022. [Poster]
47. **Phillips SP** et al. Causal mechanisms accounting for gendered differences in mental health status among young Canadians: a novel quantitative analysis. Health Behaviours in School Aged Children annual meeting. Padua, Italy. June 8-10, 2022. [Oral]
48. **Phillips SP**. FutureGen results. CNRS Meeting. France. November 2022. [Oral]
49. Premji K, **Green ME**, Khan S, Glazier R, Schultz S, Mathews M, Nastos S, Frymire E, Ryan BL. Who will be

- left behind? The anticipated impacts of an aging family physician workforce on primary care patients and physicians in Ontario. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
50. Premji K, Ryan B, Frymire E, Khan S, Schultz S, **Green ME**, Glazier R, Nastos S, Mathews M. Who will be left behind? The anticipated impacts of an aging family physician workforce on primary care patients in Ontario. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  51. **Purkey E, Bayoumi I, Knox B**, Davison C, Bartels S, Watson A, Carter A, Cole M, Jackson L, **Chan-Nguyen S**. Mobilizing Community-Led Action: What Helps Families Thrive despite Adversity During the COVID-19 Pandemic and Beyond. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  52. **Roy A, Donnelly C, Green ME, Galica J**, Tranmer J, **Grady C**, Slater M, Bell M, Morrison K, Macbeth T, Young A, Claus-Johnson L, Brant K, Nolan D, Gerow L, LaPointe M, **Lavallee S**, Pattathil N. Centering Indigenous perspectives in the new Frontenac, Lennox & Addington Ontario Health Team—Research in progress. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  53. **Roy A, Donnelly C, Green ME, Galica J**, Tranmer J, **Grady C**, Slater M, Bell M, Morrison K, Macbeth T, Young A, Claus-Johnson L, Brant K, Nolan D, Gerow L, LaPointe M, **Lavallee S**, Pattathil N. Centering Indigenous perspectives and priorities in a Learning Health System: a case study of the new Frontenac, Lennox & Addington Ontario Health Team (Ontario, Canada) – Research in progress. 12th Health Services Research Conference: Resilience, Innovation and Value through Research. HSRAANZ. Sydney, Australia. November 30-December 2, 2022. [Poster]
  54. **Roy A**. Academic family medicine as an MD-PhD: myth-busting the hidden curriculum. Queen's MD-PhD Program Career Talk, Queen's University School of Medicine. Kingston, Ontario. October 24, 2022. [Oral]
  55. **Roy A**. Katarokwi Indigenous Resilience during COVID-19 (KIRC-19): Using community-based, OCAP-centered research to understand the experiences of Indigenous peoples living with chronic health issues in the COVID-19 era. Celebrating 25 years of Indigenous Diabetes Health Circle: Honouring traditional knowledge and research – The journal to diabetes wellness in Indigenous communities. Virtual presentation. October 27-28, 2022. [Oral]
  56. Saluja K, Dahrouge S, **Roy A, Bayoumi I**, Garies S, Rayner J, Lawson J, Morkem R, Cummings M, Wong S, Singer A, Taylor M, Griever M. Using neighborhood level 'Measures of Vulnerability (MOV)' to address health inequalities. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  57. Schieck C, Schieck J, Khan S, **Green ME**, Roberts L, Frymire E, Schieck D. Primary care attachment and Emergency Department Visits: Should everyone be attached? Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
  58. Schieck J, Schieck C, Khan S, **Green ME**, Roberts L, Frymire E, Schieck D. Family Health Teams in Ontario: Is everyone receiving equal care. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
  59. Shuldiner J, Nowak D, Ivers N, Lofters A, Kiran T, Kaplan D, Taljaard M, **Green ME**. Practice facilitation for family physicians to contact patients unvaccinated for COVID-19: a process evaluation. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  60. Slater M, Alden M, Kemp C, Young A, Morrison K, **Green ME**, Bell M, Tranmer J, **Galica J, Grady C, Roy A**. Evaluation of real-time collection of patient-reported experience to support continuous improvement. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
  61. Slater M, **Donnelly C**, Alden M, Kemp C, Young A, Morrison J, **Green ME**, Bell M, Tranmer J, **Galica J, Grady C, Roy A**. Evaluation of real-time collection of patient-reported experience to support continuous improvement – research in progress. NAPCRG Annual Meeting. Phoenix, USA. November 18-22, 2022. [Poster]
  62. **Vafaei A**, Stewart J, **Phillips SP**. Predictors of self-rated health and satisfaction with health. A machine learning analysis. Society for Epidemiologic Research (SER) Annual Conference. Chicago, USA. June 14-17, 2022. [poster]
  63. Wells L, **Phillips SP**, Gee K. Medical device design and use: what does sex have to do with it? Centre for Health Innovation, Queen's University Conference. Kingston, Ontario. June 6-7, 2022. [Oral]
  64. Xiao J, Mathews M, Hedden L, Lukewich J, Brown JB, **Green ME**, Marshall E, McCracken R, Norful A, Poitras ME, Sibbald S, Tranmer J. The impact of funding models on the integration of registered nurses in primary health care teams. Trillium Primary Care Research Day. Toronto, Ontario. October 14, 2022. [Poster]
  65. Yogarajah A, Bayat A, **Roy A (supervisor)**. Determinants of Poverty Screening for Ontario Family Physicians (Work-in-Progress). Trillium Primary Health Care Research Day. Toronto, Ontario. October 14, 2022. [Oral]





DR. DAVID BARBER  
CPCSSN Chair



DR. AYAT SALMAN, PhD  
CPCSSN Operations Director

### **The Canadian Primary Care Sentinel Surveillance Network (CPCSSN) has continued to support innovation and dedicate support to impactful studies throughout Canada.**

The network has directed efforts to support strategic partnerships with organizations such as the Public Health Agency of Canada, Choosing Wisely Canada, Strategy for Patient Oriented Research Primary Care Network, and the Canadian Primary Care Information Network. Through collaborations with organizations such as these, we strive to build a better primary care community across Canada.

This year, the CPCSSN data repository was utilized for surveillance of anti-microbial resistance as inappropriate antibiotic prescribing. This work was completed in partnership with the Public Health Agency of Canada, Choosing Wisely Canada, and Strategy for Patient Oriented Research Primary Care Network. Beyond the wealth of knowledge earned through analysis, a new toolkit has been developed for primary care physicians that aims to reduce the number of antibiotics prescribed during the cold and flu season for ailments that can be treated without them.

Of the year's many high points, the CPCSSN team was fortunate to travel to Phoenix, Arizona, for the NAPCRG 50th Annual Meeting. During the conference, several national CPCSSN members and high-impact research projects using CPCSSN data were presented during poster and oral presentations. More so, we were excited to once again gather in person as a national group dedicated to primary care research and to celebrate our achievements and the barriers we had overcome.

For more information about some of our projects, we invite you to visit [www.cpcssn.ca](http://www.cpcssn.ca).

## INSPIRE-PHC



DR. MICHAEL GREEN  
Department Head/  
INSPIRE-PHC Lead



INSPIRE-PHC is a network of primary care researchers, stakeholders, and knowledge users in Ontario that aims to address major health-system challenges to equitable access to high-quality primary health care (PHC) and to facilitate better co-ordination and integration of PHC with other parts of the health and social-care system. This is accomplished through intensive integrated knowledge translation with our core research partners, which centres around access to care, Ontario Health Team support, and virtual care/digital health.

Department Head Dr. Michael Green co-leads the INSPIRE-PHC research network with Dr. Rick Glazier, University of Toronto.

INSPIRE-PHC is one of the largest primary care networks of researchers in Canada. The network is funded through the following sources:

- Ontario Ministry of Health (\$1,750,000 annually)
- Ontario SPOR Support Unit (\$300,000 annually)
- Health Equity Research, Ontario Ministry of Health (\$500,000)
- Other sponsored work (Ontario Health, Ontario College of Family Physicians)

### Health System Engagement and Data Support

Our network actively engages numerous primary care stakeholder groups and branches of health-care system delivery.

One of the main strengths of INSPIRE-PHC is its ability to provide organizational support and co-ordination for a multitude of provincial primary care initiatives. These include:

- POPLAR** Primary Care Ontario Practice-Based Learning and Research Network: A single province-wide EMR database made up of seven provincial networks
- OSSU** Ontario Strategy for Patient-Oriented Research (SPOR) Support Unit: An Ontario network of centres focused on patient-oriented research
- PERC** Patient Expertise in Research Collaboration: Centre with a focus on patient engagement in primary care research
- AHRQ** Applied Health Research Questions: INSPIRE-PHC funds primary care research that has quick turnarounds.

### Data Support for Primary Care

Our principal areas of data support are with Ontario Health Teams, Ontario Health, and the Ontario Ministry of Health, providing primary care data reports, guidance on engagement, and data on primary virtual care. This primary care data received provincial and national uptake and is on the cutting edge of policy reform with health policy decision makers. See [Globe and Mail article](#), "Uncovering the real numbers behind who in Ontario lacks access to a family doctor." In an [interview with CBC's The National](#), Dr. Green spoke about the country's family doctor shortage: "If you don't have access to a family doctor in Canada, you can't access fully all of the benefits of our publicly funded health-care system."

For more information, visit the INSPIRE-PHC [website](#).



# Inside the Department

ORGANIZATIONAL UPDATE

FACULTY UPDATE

FACULTY DEVELOPMENT

INFORMATION MANAGEMENT

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## ORGANIZATIONAL UPDATE



HEATHER DROUILLARD  
Associate Director,  
Administration,  
Initiatives, and Operations

**"I would like to thank our incredible staff and faculty, who pull together each day to support our department's mission and vision."**

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### **This year brought positive changes leading to a gradual, welcomed, and sustained increase in in-person departmental activities.**

The department also embarked upon revisiting and refocusing its efforts on its strategic priorities, one being "Cultivating a supportive, communicative workplace culture to create a healthy work environment with effective structures throughout the department."

The senior leadership team arranged for faculty and staff to participate in a two-day in-person communication course, "Crucial Conversations," offered through the Canadian Medical Association's leadership teaching branch. More than 88 staff and faculty members attended one of three course offerings, which focused on developing the skills needed to manage conversations in which everyone feels heard, relationships are improved, and challenging situations can be managed appropriately during crucial conversations.

Our Wellness @ Work committee worked hard to infuse more in-person activities throughout the year to keep spirits up and strengthen community across the department. Colleagues, friends, and family members came together at Kingston's scenic City Park for an end-of-summer barbecue in September 2022, enjoying great food, games, and lots of laughs. Additionally, we had a Halloween costume contest and lunch, and celebrated the most wonderful time of the year with a holiday celebration at Kingston's Four Points by Sheraton. A variety of "appreciation" treat days throughout the year complemented these events.

Over the year, we also looked at our strategic priority #4: "Incorporate social accountability and health equity throughout our work..." and created an EDIIA director role (Dr. Eva Purkey) and an EDIIA and community engagement co-ordinator position (Bruce Knox) to bolster the work of our equity advisory committee. These new roles are aimed to work collaboratively with internal and external partners, including community members engaged in the conceptualization and implementation of EDIIA initiatives. Activities will align with our [Queen's Family Medicine](#) and [Queen's Health Sciences](#) strategic plans in engaging university and community members and strengthening partnerships.

We are continually looking at opportunities to further enhance our operations and the excellent support we strive to provide to our learners and to our community.

I would like to thank our incredible staff and faculty, who pull together each day to support our department's mission and vision.



## FACULTY UPDATE



*Queen's Family Health Team (represented by Department Head Dr. Michael Green, shown here) hosted Kingston Mayor Bryan Paterson and other city officials and members of the medical community on September 1, 2022, as the City announced that its Family Physicians Recruitment Incentive Program had brought nine new family physicians to the community. Among them are the QFHT's Drs. Mark Braidwood, Sean Haffey, Jiwei (Josh) Li, and Jennifer Tranmer.*

### NEW FACULTY

The department welcomed several physicians to the team this year.

#### Full-Time Faculty

**Dr. Mark Braidwood**, who completed his residency in Australia and practised family medicine in Toronto after moving to Canada, joined our Queen's Family Health Team (QFHT). He is interested in climate change and health.

**Dr. Sean Haffey**, a Queen's Family Medicine graduate (KTI 2021), joined our QFHT as well as our addictions medicine program, and will help bolster addictions medicine services in the KFL&A region.

**Dr. Jiwei (Josh) Li** practised team-based community health care in Vancouver, B.C., for more than 10 years in the areas of mental health and addictions, frail seniors, and transcare before joining the QFHT. In November 2022, he was appointed assistant program director of our postgraduate education program.

**Dr. Natasha Hasan** joined our Division of Hospital Medicine team and is working at Providence Transitional Care Centre (PTCC) as well as in the Complex Medicine Program. Dr. Hasan completed medical school at Wayne State University and her internal medicine residency at the State University of New York.

**Dr. Craig Mitchell** joined our Division of Hospital Medicine team after practising family medicine since 2013. He has experience in medically complex patients

with a range of medical issues, general practice, acute and chronic care, mental health issues and illnesses, geriatrics, oncology, and palliative care, and most recently was a staff hospitalist at the Lennox and Addington County General Hospital.

**Dr. Jennifer Tranmer**, who joined the QFHT and serves as our physician lead, was a family physician in Victoria, B.C., for 12 years before moving to Kingston. She has acted as a preceptor, taught academic sessions, and provided teaching on labour and delivery.

#### Faculty Associates (Locums)

**Dr. Stephanie Bigelow** is a Queen's Family Medicine graduate (2022).

**Dr. Jordan Boudreau** is a Dalhousie University graduate (2022).

**Dr. Jamaica Cass** has experience working with multicultural and marginalized populations in Calgary. Dr. Julia Greenfield has experience as a locum in downtown Toronto, rural Ontario, and out-of-province locations.

**Dr. Sameer Kalra** has been working in a private practice in Scarborough since graduating from the University of Toronto in 2018.

**Dr. Chris Kirwan** is a Queen's Family Medicine graduate (2022).

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## FACULTY UPDATE

**Dr. Jabiz Modaresi Esfeh** is a Queen's Family Medicine graduate (2021) who has clinical experience working in various multidisciplinary teams in Kingston. Prior to her residency, she was a general practitioner in Iran.

**Dr. Emma Polle** is a Queen's Family Medicine graduate (2021); PGY3 graduate, palliative care (2022).

**Dr. Jacqueline Sproule** is a Queen's Family Medicine graduate (2022).

**Dr. Ambreen Surmawala** is a Queen's Family Medicine graduate (2022).

**Dr. Jennifer Zlepzig** is a University of Toronto graduate (2022) with a PGY3 year in integrated care of the elderly.

## RETIREMENTS

**Dr. Bill Beck**, hospitalist, was one of the founding members of our Division of Hospital Medicine. He joined Providence Care as a hospitalist in 1984 before moving to work as an emergency physician in 1986. He returned to Providence Care in 2000 where he was a pillar of hospital medicine, providing care with the Forensic Mental Health Program and throughout Providence Care Hospital and Providence Transitional Care Centre, and as a member of the hospitalist on-call team.

**Dr. Greg Patey**, hospitalist, joined Providence Care in 1990. He served as clinical lead for the Palliative Care Program from 2005–2016, and clinical lead for the Complex Medical Program from 2005–2019. Through his leadership, Providence Care maintained its high standards of hospital medicine. Dr. Patey played a key role in developing our Division of Hospital Medicine with his advocacy and efforts to unify hospitalist services.

When **Dr. Susan MacDonald** began her 35-year career with the department in 1987, she was the sole faculty member to include intrapartum obstetrics in their practice, which she continued for 20 years. After completing her MHSc, she changed her teaching and research focus to this domain. Dr. MacDonald's most recent research was about postgraduate curriculum and MAID. Most recently, she held the role of QFHT physician lead.

A Queen's graduate, **Dr. Susan Phillips** joined us as an associate professor in 1990 and was promoted to professor in 2004. Most recently the department's research director, Dr. Phillips also served as Director, Centre for Studies in Primary Care and Walter Rosser Research Chair. An internationally recognized

researcher studying gender and health, Dr. Phillips received the CFPC's Lifetime Achievement Family Medicine Research Award in 2018.

## RECRUITMENT

### Queen's Family Health Team

#### Academic Family Physician (Queen's Family Health Organization)

The department is seeking a family physician to join the Queen's Family Health Organization (FHO). Clinical responsibilities will be based within the Queen's Family Health Team in Kingston. The preferred candidate will have demonstrated experience or interest in clinical teaching of both undergraduate medical students and postgraduate trainees, and will be required to regularly supervise students and residents.

#### Faculty Associates (Locums)

The department continues to employ an exceptional group of physicians within its faculty associate (locum) resource pool. This group of early-career to retired physicians provides first-class patient care, as well as outstanding teaching and mentoring for the department's residents. The employment of these highly respected physicians enables full- and part-time faculty members to attend to the many academic and educational responsibilities they hold. Recruitment for the faculty associate resource pool is an ongoing initiative.

### Division of Hospital Medicine

#### Academic Family Physician Hospitalists

The department is seeking academic family physicians to serve as hospitalists with our Division of Hospital Medicine, a collaboration between Providence Care and the Southeastern Ontario Academic Medical Organization (SEAMO). Our hospitalists provide care within Providence Care Hospital and the Providence Transitional Care Centre. With a combination of academic and clinical experience, preferred candidates will undertake family medicine-based hospital medicine research and will also assume educational duties.

#### Locum Family Physician Hospitalists

Locums for our Division of Hospital Medicine provide year-round in-patient clinical coverage at the Division of Hospital Medicine based at Providence Care Hospital.

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## FACULTY DEVELOPMENT



DR. MATTHEW SIMPSON  
Faculty Development Director

**“Our program  
has focused on  
building and  
strengthening  
our medical  
education  
community.”**

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We would like to extend a huge thank you to Dr. Jessica Ladouceur, who provided interim coverage as faculty development director while continuing her role as Belleville-Quinte (BQ) community site lead. Dr. Ladouceur stepped down from her role as BQ community site lead in July 2022, and we are in the process of searching for her replacement. Dr. Sina Sajed continues to provide leadership, one-to-one consultation, and event co-ordination as the Queen's-Bowmanville-Oshawa-Lakeridge (QBOL) community site lead. And we are excited to have welcomed Dr. Abhi Sethi as the new Peterborough-Kawartha (PK) community site lead in October 2022.

With the pandemic slowly receding, we recognize in-person faculty development offerings are an important part of our programming, and would like to highlight our retreat that took place on the weekend of May 14, 2022, at the Viamede Resort on beautiful Stoney Lake. The theme of this year's event was “A Welcoming Faculty for Everyone: Promoting Equity, Diversity, Inclusion, and Cultural Safety in your Practice and Learning Environment.” Workshops were aimed at recognizing cultural differences for First Nations, Inuit, and Metis Nations, as well as applying a trauma- and violence-informed approach to care, and provided insight into anti-oppression, anti-colonialism, and anti-Black racism in medicine. We learned together while participants worked through case studies on how to recognize and respond to micro-aggressions through bystander intervention. All were very well-received, and we would like to thank all involved in organizing and presenting.

We are thrilled to announce we are planning another faculty retreat in May 2023, at the Isaiah Tubbs Resort and Banquet Centre in Prince Edward County. The retreat, entitled “Strengthening our Teaching Community,” will offer workshops focused on high-value topics and will provide faculty and community preceptors with many useful resources. But, more importantly, we hope participants will enjoy a relaxing weekend and be reinvigorated and reminded of the comradery and unity-of-purpose that makes being a Queen's faculty member so great!

This year, our program has focused on building and strengthening our medical education community. We have taken advantage of our newfound comfort with online video conferencing to reach out to community faculty members and involve them not only in attending our sessions, but also in teaching a few of them. We're hoping to continue this going forward.

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## FACULTY DEVELOPMENT



*Dr. Erin Falconer (gesturing) and Dr. Claudine Beckford at the faculty development retreat at the Viamede Resort, Kawartha Lakes.*

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**Workshops and Training:** This year's virtual sessions, all well-received, have included Elentra training, working with learners in difficulty, and a primer on promotions. From a research perspective, our faculty members have been encouraged to obtain their CORE certification and a Quality Improvement Curriculum Module Series has also been distributed. We plan to conduct a further series of workshops and training sessions on various topics such as teaching and learning strategies, research methodology, and leadership skills. We intend that both internal and external experts will facilitate these sessions, and that a number of faculty members from Kingston and beyond will attend.

**Mentoring Program:** We continue to encourage and support Queen's Health Sciences' formal mentoring program to help junior faculty members develop their teaching, research, and clinical skills. This program matches junior faculty members with senior faculty mentors who provide guidance and support in achieving their career goals. In a pilot project underway at the BQ site, all faculty members are asked to complete some mandatory Faculty Foundational Learning over the course of one year. This includes an Inclusive & Responsive Teaching module, Universal Design for Learning module, Effective Feedback toolkit, Elentra training, and The Reflective Practitioner video. We are

looking for a replacement for the program's lead so that feedback and evaluation might determine if this should be expanded to all our sites.

**Online Learning Resources:** We continue to develop a repository of [online learning resources](#) such as webinars, e-books, and interactive modules to support faculty members in their professional development activities.

We continue to benefit from close ties with the Queen's Health Sciences Office of Professional Development & Educational Scholarship, and help to regularly promote its workshops and events. Our faculty members have been encouraged to participate in a number of exciting initiatives at the Queen's Health Sciences level, including many CPD events as well.

We are grateful for the dedication and support of our faculty development director, Dr. Matthew Simpson, who resumed his role in September 2022. Our program's commitment to building and strengthening our medical education community is unwavering, and we look forward to continuing to provide valuable resources and support to our faculty and community preceptors.





DR. DAVID BARBER  
Physician Lead,  
Information Management

**“The value  
of a single  
patient  
record  
for any  
touchpoints  
in our  
health-care  
system  
cannot be  
overstated.”**

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### Oscar

Queen’s Family Medicine continues to innovate with our OSCAR EMR, and there continue to be many changes to the system.

We are finally moving away from faxed prescriptions. With PrescribeIT, all prescriptions will be sent in a secure digital fashion. This will also enable secure communication between pharmacists and providers.

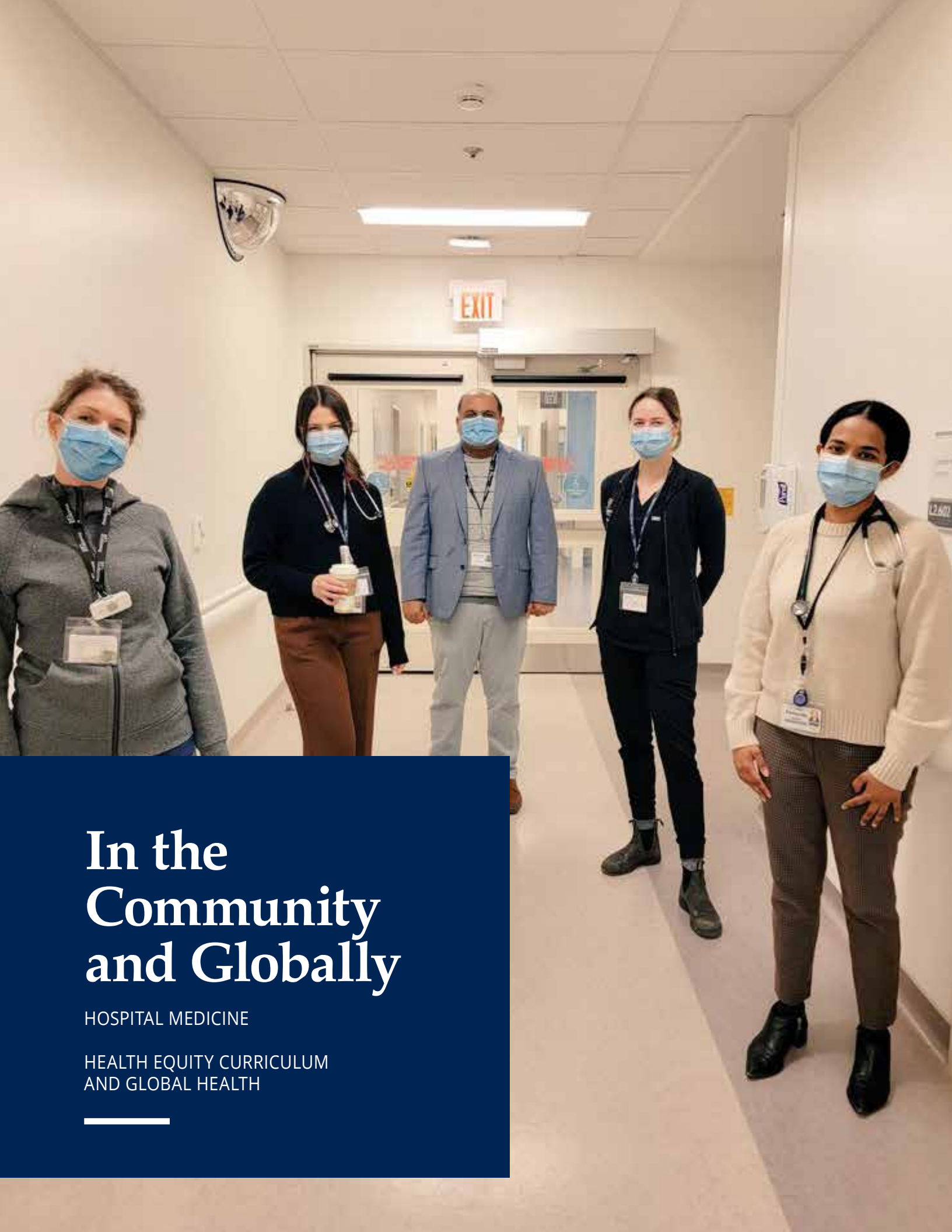
We are also a test site for an automated billing product from Caddie Health. This product was developed by a graduated resident, Dr. Akshay Rajaram, and is now being beta-tested at our after-hours clinics.

A newer version of Oscar, OscarPro, has been released and will be rolled out. This version enables third-party add-ons and streamlines workflow through interface changes. There are plans to test a virtual scribe in the system, which should significantly reduce the time providers need to document visits.

### Regional

Our world of information management continues to be primarily influenced by the Frontenac, Lennox & Addington Ontario Health Team (FLA OHT). Funding was received from Ontario Health to link hospital records with our OSCAR records to support patients with lung disease through an outreach program. Queen’s is also leading the effort to encourage primary care’s use of eConsults, which reduces patient wait times and adds efficiencies to our health-care system. Dr. Josh Li is leading this effort in collaboration with SEAMO.

We have also supported the FLA OHT “One patient, One record” initiative. With the implementation of Oracle-Cerner in our regional hospitals, there is the opportunity to develop a primary care module for a singular hospital system. The value of a single patient record for any touchpoints in our health-care system cannot be overstated.



# In the Community and Globally

HOSPITAL MEDICINE

HEALTH EQUITY CURRICULUM  
AND GLOBAL HEALTH

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DR. AMMAR RASHID  
Division of Hospital Medicine Chair

**The Division of Hospital Medicine continued its journey for stability and sustainability in 2022-2023. With some creative ingenuity and thanks to our resilient hospitalists, we were able to provide 24/7 medical coverage despite staffing challenges.**

**"A team is not  
a group of  
people who  
work together.  
A team is a  
group of people  
who trust each  
other."  
– Simon Sinek**

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We were pleased to have Dr. Natasha Hasan join our hospitalist team in February 2023 and, slowly but surely, we are inching towards our full staffing complement in the near future. We are also very grateful to have Shauna Kingstone join our division as our first full-time administrative assistant.

I would like to acknowledge the invaluable contributions of Dr. Bill Beck and Dr. Greg Patey, hospitalists who retired in August and October 2022 respectively. I wish both Bill and Greg all the best in their retirement.

We had another successful year offering hospital medicine academic rotation at our Complex Medical Teaching Unit for 32 residents and 21 medical students, providing high-quality experience to our learners. We have finalized a PGY-3 enhanced skills program curriculum and program design, which is ready to be launched once a suitable funding option is available to support the program.

I was greatly honoured to receive a College of Family Physicians of Canada Award of Excellence in 2022 in recognition of my contributions in creating our robust hospitalist team. I would like to dedicate this award to all the division members, as it is indeed a testament to our combined efforts.



DR. EVA PURKEY  
Program Director

### **Queen's Family Medicine continues to work to meet its strategic priorities of health equity and social accountability through a variety of projects and partnerships. A few of our initiatives are highlighted here.**

Queen's Health Sciences (QHS), under Dean Jane Philpott's leadership and with Dr. Colleen Davison as associate dean, equity and social accountability, continues to lead by example, working out of "The Nest" on the top floor of the School of Medicine building to advance EDIIA priorities throughout QHS.

The Department of Family Medicine Equity Advisory Committee (EquAC) has been given new energy through the appointment of Dr. Eva Purkey as health equity director to help advance departmental objectives as part of the senior leadership team. Bruce Knox, hired in December 2022 as EDIIA and community engagement co-ordinator, will support Dr. Purkey and other EquAC members in moving their work forward to improve EDIIA and community-engagement initiatives throughout the department.

Some of the EquAC's work this year included starting to use big data to better understand health indicators within the practice at Queen's Family Health Team as well as designing new intake forms. The department's senior leadership team has committed to ensuring that all senior leadership members will undergo cultural safety training, and that this journey will begin prior to the National Day for Truth and Reconciliation on September 30, 2023.

In May, the department hosted a full-day faculty development retreat entitled "Promoting EDI and Cultural Safety in your Practice and Learning Environment." Open to community preceptors, this event involved sessions covering distinctions-based Indigenous health care, anti-Black racism, trauma-informed care, and bystander allyship, along with powerful keynote presentations, case studies, and a spoken word artist.

In education, we continue to have an amazing team at all sites. Dr. Danielle Brown-Shreves has taken on the role of health equity lead for the Queen's Bowmanville-Oshawa-Lakeridge site, which hosted its first official global health academic day in February 2023. Dr. Erin Falconer (Belleville-Quinte), Dr. Michelle Fraser (Peterborough-Kawartha), and Dr. Eva Purkey (Kingston & the 1000 Islands)



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continue in their roles running health equity curriculum for their respective sites. Dr. Sarah Funnell leads the department's Indigenous health initiatives as Indigenous health lead.

As a snapshot of our amazing education team, the Belleville-Quinte site had its first group of residents attending rotations at the Indigenous Interprofessional Primary Care Team in Tyendinaga this year under the preceptorship of Dr. Jamaica Cass and Dr. Kim Edwards. Lectures on anti-oppression, anti-Black racism, and immersive experiences in Indigenous health are becoming part of our core curriculum at all sites, and these are exciting developments.

Clinically, our engagement with the community continues to grow. A few examples include the newcomer clinic in Peterborough, launched by Dr. Madura Sundareswaran and highlighted in this [KawarthaNOW.com article](#). This initiative is being evaluated with a grant from the Centre for Studies in Primary Care (CSPC).

In Kingston, Dr. Kathy Pouteau continues to work in an outreach clinic at Trellis-HIV (previously HARS). Queen's Family Health Team also began a newcomer clinic in July 2022 in partnership with the KEYS Refugee Resettlement Services program, providing primary care for government-assisted refugees from all around the world. This provides an opportunity for KTI residents to have exposure to caring for this population. Dr. Sean Haffey, who joined the department in July 2022, has launched a consultation clinic providing care for people suffering from substance use disorder, and works with Dr. Wilna Wildenboer-Williams at KHSC to increase family medicine's presence in supporting hospitalized patients with substance use disorders.

Within the CSPC, equity-oriented research and research on the social determinants of health continues to thrive through a variety of projects related to Indigenous health and community health. Dr. Amrita Roy's work continues with student capacity building, as well as community-based partnerships and research in Indigenous health among urban Indigenous Peoples and Akwesasne Mohawk Nation. The I-CREAtE team (Dr. Imaan Bayoumi and Dr. Purkey) continues its work on community-based participatory research. The CSPC is receiving requests from the broader community for support in program evaluation and other community-engaged research relevant to health equity, and it is exciting to imagine that we could be a resource to the community in this way.



*Jermaine Marshall, Inclusion and Anti-Racism Advisor, Queen's Human Rights and Equity Office, addresses participants at the department's faculty development retreat in May 2022 at Viamede Resort.*

Globally, with the lessening of COVID restrictions, the possibility of international travel has returned. While it will take some time to rebuild in-person relationships with international partners, there is interest from the Queen's Office of the Vice-Provost, Global Engagement in strengthening previous relationships with Thailand and with migrants on the Thai Burma border. Dr. Philpott's Kaleidoscope Institute, the new Institute for Global and Population Health, held its opening event in December 2022, and aims to imagine a new way of practising global health. We look forward to opportunities in 2023 for residents, students, and faculty to participate in international initiatives.

Finally, Queen's Family Medicine's twice-yearly global health magazine, [HORIZONS](#), continues to thrive. With this initiative and the many others mentioned above, we seek to reach out beyond the walls of our clinics and department, and to engage with the health equity and social accountability issues that matter to our patients and broader community. Whether it is housing, substance use, mental health, access to primary care, or the health impacts of climate change, we know there is much to do, and we feel fortunate to work together as a department to be part of the solution.

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## SECTION COVER PHOTOGRAPHY

**Front Cover:** Dr. Chidinma Eze, KTI PGY2, at Primary Care Research Day.

**Education (Page 9):** Residents from all four sites enjoyed the great outdoors during the Temagami Wilderness Medicine Course in September 2022. In this photo of KTI PGY1 and PGY2 residents: back: Drs. Benjamin Wang and Ran Yang; middle row: Drs. Diana Varyvoda, Angela Ma, Nguyet Nguyen, Chidinma Eze, Allyshia Van Tol, and Nupur Gupta; kneeling in front: Drs. Ana Julia Canabrava Carvalho and Oliver Fung.

**Clinical Services (Page 22):** Queen's Family Health Team nurses gathered for a night of fun to celebrate National Nurses Week, May 8–14. From left, Pat Friske, RN; Angeline Peruelo, RPN; Lynne McQuarrie, RPN; Rachel Wentzell, RN; Leanne Rioux, RPN; Maggie Campbell, RPN; Keanna Benton, RPN; Liz Hughson, RN; Kerry St. Pierre, RPN; Nursing Manager Francine Janiuk, RN; Jess MacLauchlan, RPN; and Jenny MacDonald, MOA.

**Research (Page 27):** Dr. Frodo Bark, KTI PGY2, with Dr. Imaan Bayoumi, Director of Research, at Primary Care Research Day.

**Inside the Department (Page 39):** Rainy weather didn't ruin the fun for KTI PGY1 resident Drs. Taksh Singh, Jesse Tabije, Jill Harrop, Sarah Brothers, and Vivienne Beard at the department's end-of-summer barbecue at Kingston's City Park.

**Inside the Community and Globally (Page 46):** Dr. Lauren LaCaprara, hospitalist; Dr. Mallory Pitts, psychiatry resident; Dr. Ammar Rashid, Division of Hospital Medicine Chair; Dr. Rachel Erskine, family medicine resident; and Dr. Sawini Fernando, family medicine resident, at Providence Care Hospital.





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