

Faculty of Health Sciences | School of Medicine

DEPARTMENT OF

Family Medicine

2021/22

Annual Report



Queen's
UNIVERSITY



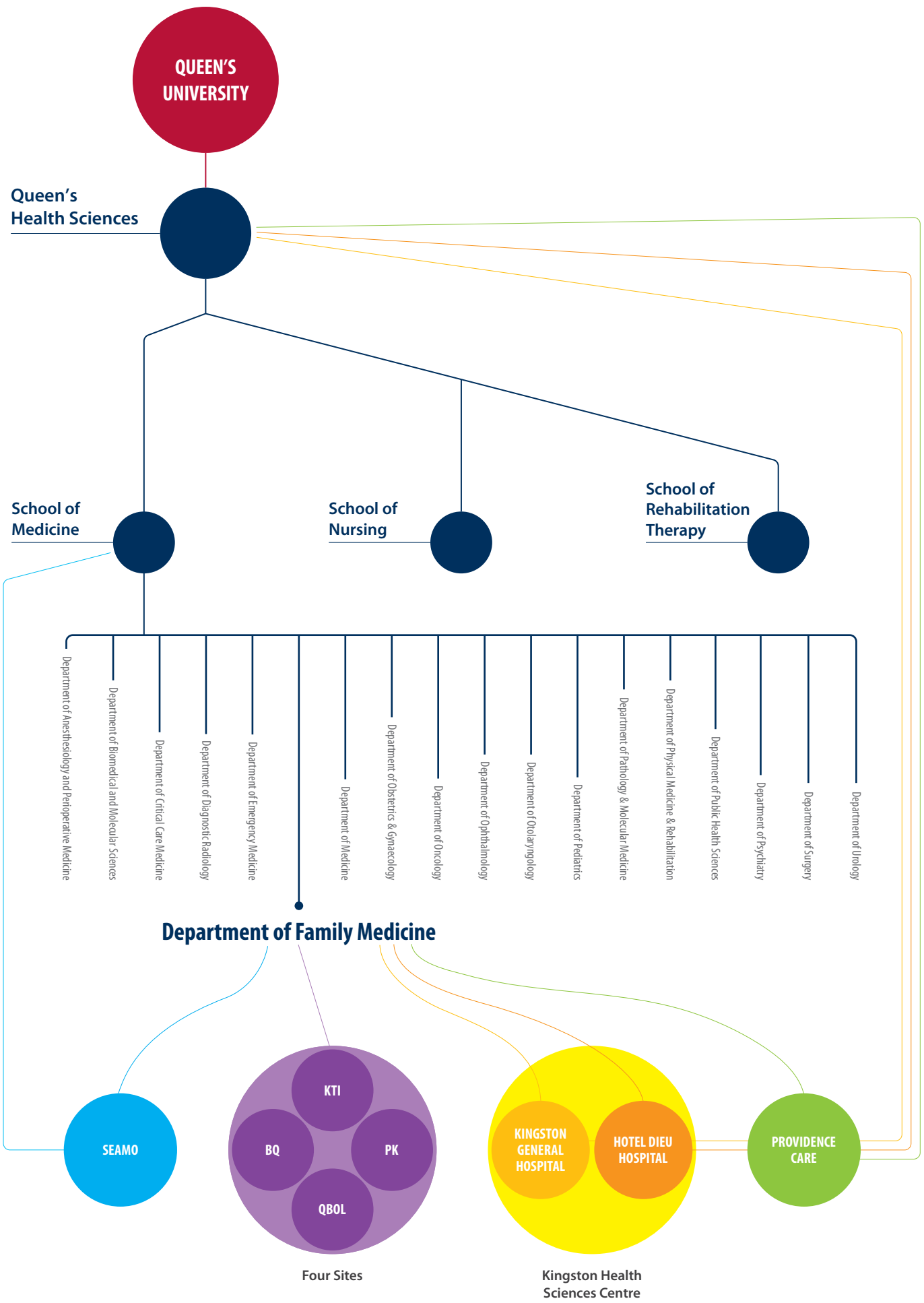


TABLE OF CONTENTS

5	Message from the Department Head
6	By the Numbers
7 – 8	Accolades
9 – 23	Education Message from the Program Lead Resident Postgraduate Education Public Health and Preventive Medicine Enhanced Skills Undergraduate Education
24 – 28	Clinical Services Queen's Family Health Team
29 – 38	Research Centre for Studies in Primary Care Canadian Primary Care Sentinel Surveillance Network INSPIRE-PHC
39 – 45	Inside the Department Organizational Update Faculty Update Faculty Development Information Management
46 – 49	In the Community and Globally Hospital Medicine Health Equity Curriculum and Global Health



We are Family Medicine.
For Learners. For Patients. For Communities.

Message from the Department Head



Dr. Michael Green
Department Head

**Remember that
together, WE are
Family Medicine!
For Learners.
For Patients.
For
Communities.**

This year marks my fifth and final year in my first term as head of the Department of Family Medicine here at Queen's. It has been a privilege to serve, and I am looking forward to seeing how the department progresses in the coming years.

COVID-19 has greatly impacted the past two years, both here in the department and for the people and communities we serve. Learning and care have been disrupted, and significant shifts to virtual care, learning, and working together have been implemented. The news is full of stories of the struggles people are facing as we all work to recover from the worst impacts of the pandemic.

Despite that context, our department has shone, and the work and dedication required to continue to deliver award-winning educational programs and innovate to provide services to our communities is evident in this year's report.

Our clinical team continued to provide both virtual and in-person care, as well as COVID-19 vaccines, in our Queen's Family Health Team, and our hospital medicine division stepped up to support COVID-related hospital surge. Thanks to our clinical leaders, Dr. Susan MacDonald and Clinic Manager Diane Cross, and Division of Hospital Medicine Chair Dr. Ammar Rashid for their leadership.

In undergraduate education, Dr. Shayna Watson took on enhanced leadership roles in the longitudinal integrated clerkships and, once again, students recognized the first-year course in family medicine, taught this year by Drs. Fil Gilic and Alenia Kysela, as outstanding.

Our postgraduate residency program also flourished, receiving another nomination for the PARO Residency Program Excellence Award. Thanks so much to Program Director Dr. Brent Wolfrom, our site directors, and all our education staff members for the work you do to make this happen year after year!

In research, the CSpC had another successful year under the leadership of Dr. Susan Phillips, who will step down as research director to retire in the coming year. Our national and regional practice-based research networks, CPCSSN and EON, also had significant success, and the INSPIRE-PHC research program I am privileged to co-lead with Dr. Rick Glazier from Toronto was renewed for another year.

I would also like to recognize our senior leadership team for the tremendous support they have provided the department, and Deputy Head Dr. Alenia Kysela for supporting me in my role.

Finally, I would like to close by thanking all our learners, staff, and faculty for all you have accomplished despite the challenges we had to overcome this year.

BY THE NUMBERS

EDUCATION

RESIDENTS / STUDENTS		
BQ BELLEVILLE-QUINTE	12 RESIDENTS	6 PGY1s 6 PGY2s
PK PETERBOROUGH-KAWARTHA	12 RESIDENTS	6 PGY1s 6 PGY2s
QBOL BOWMANVILLE-OSHAWA-LAKERIDGE	16 RESIDENTS	8 PGY1s 8 PGY2s
KTI KINGSTON-THOUSAND ISLANDS	109 RESIDENTS	53 PGY1s 36 CMG, 9 IMG, 6 MOTP, 2 PHPM 56 PGY2s 35 CMG, 10 IMG, 9 MOTP, 2 PHPM

PHPM RESIDENTS	ENHANCED SKILLS RESIDENTS	UNDERGRAD CLERKS
10	20 IN 6 PROGRAMS	105 PARTICIPATING IN FM OR INTEGRATED ROTATIONS

TRAINING SITES / HOUSING		
TRAINING SITES	85 POSTGRAD	35 UNDERGRAD
APARTMENTS/HOUSES	57 bedrooms IN 23 APARTMENTS/HOUSES	

CARMS 2022		
APPLICANTS	741 FIRST ROUND	71 SECOND ROUND
INTERVIEWS	636 FIRST ROUND	61 SECOND ROUND
SPOTS FILLED	KTI: 54 36 CMG, 9 IMG, 7 MOTP, 2 PHPM	BQ: 6
	PK: 6	QBOL: 9

RESEARCH

202 PRIMARY CARE RESEARCH DAY ATTENDEES	24 ORIGINAL RESIDENT RESEARCH PROJECTS
34 CONFERENCE PRESENTATIONS	34 PEER-REVIEWED PUBLICATIONS

CLINICAL SERVICES

PATIENT ENROLMENT

KINGSTON 18,795* 18,473 IN MARCH 2021*	BELLEVILLE 13,780 13,180 IN MARCH 2021
--	--

AFTER HOURS CLINIC VISITS

KINGSTON 4,954 3,645 IN 2021	BELLEVILLE 1,370 1,415 IN 2021
--	--

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

TOTAL **128,800** VISITS

NON-PHYSICIAN VISITS

KINGSTON 28,453 1,014 GROUP VISITS	BELLEVILLE 11,219 6,048 PROGRAM VISITS
--	--

PHYSICIAN VISITS

KINGSTON 52,285 61 PER CENT IN PERSON	BELLEVILLE 36,843 ACROSS FOUR LOCATIONS
---	---

BQ residents Drs. Madeline Taylor and William Wu (with Dr. Mark Froats, EM, Quinte Health Care, in background) at a Nightmares simulation session

PARO NOMINATION

We are grateful to our residents for nominating us, once again, for the PARO Residency Program Excellence Award this year. Queen's Family Medicine has been nominated for this award multiple times (and our PHPM program has been nominated twice). We have won the award twice, making us the only program to win this prestigious recognition more than once. We remain the only family medicine program in the province to receive this award in its 16-year history.

FACULTY AWARDS/ ACCOMPLISHMENTS

Dr. Nedalina Alexieva (ED, Lakeridge Health) and **Dr. Mike Ward** won the QBOL site's resident-nominated Specialist of the Year and Family Medicine Preceptor of the Year award, respectively. These awards recognize preceptors "whose passion for teaching has greatly enhanced the educational experience of QBOL residents."

The department welcomed **Dr. Erin Beattie** to the education leadership team in her new role as Assistant Site Director, Kingston-Thousand Islands. Dr. Beattie's leadership, innovative ideas, and passion for medical education make her a tremendous asset to the site.



Dr. Fil Gilic won the Queen's School of Medicine Aesculapian Society's AS Lectureship Award for Term 1 med school teaching, recognizing outstanding contribution to students' education. This is Dr. Gilic's sixth time winning this award.

Dr. Michael Green was appointed secretary treasurer of the 2021-2022 CFPC Board of Directors.

Belleville-Quinte site residents awarded **Dr. Jessica Ladouceur** this year's Unicorn Award, which recognizes excellence in clinical teaching and mentorship.

Dr. Kieran Moore received the Queen's FHS 2021 Ron Wigle Mentorship Award, recognizing him for working "above and beyond normal expectations in every aspect" of his senior positions at Queen's School of Medicine.

The Canadian Federation of Medical Students (CFMS) recognized **Dr. Amrita Roy** as a CFMS Culture Changers Champion for her contribution to a positive learning environment and to having "made lasting impacts on their medical education."

Dr. Shayna Watson was named Queen's Undergraduate Medical Education Deputy Clerkship Director. (She continues in her role as the department's undergraduate education program director.)

Dr. Ruth Wilson, Professor Emerita, received the Society of Rural Physicians of Canada's 2021 Rural Leadership Award in recognition of her "tireless leadership at every level of the health care system, including internationally."

CFPC 2021 AWARDS

Resident Awards

Dr. Andrew Dawson (QBOL): Family Medicine Resident Award for Scholarly Achievement

Dr. Benjamin Moreau (KTI): Family Medicine Resident Scholarship

Student Awards

Julia Robson (Class of 2022): Medical Student Scholarship

QUEEN'S FHS REGIONAL EDUCATION AWARDS 2021

Excellence in Teaching Awards

Dr. Mariam Harrison, Internal Medicine, Quinte Health Care

Dr. Tammy LeRiche, Obstetrics, Brockville General Hospital

Mentorship Awards

Dr. Mamdouh Andrawis, Family Medicine, Bath

Dr. Robin Kennie, Family Medicine, Perth

Distinguished Career in Regional Education Award

Dr. Joe Burley, Psychiatry, Picton

Dr. John French, Family Medicine, Wellington

Education Development Award

Dr. Ojstoh Horn, Family Medicine, Akwesasne

QUEEN'S FAMILY MEDICINE AWARDS 2021

RESIDENT AWARDS

Dr. Harold Latham Award in Family Medicine

Dr. Anvita Kulkarni (KTI): "Perspectives on wellbeing and adjustment to a new community among newcomer youths: A photo voice project"

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

Fred Allan Vokes Memorial Award

Drs. John Adamich (KTI, PGY3 EM), **Max Boulet** (PHPM), **Samantha Britton** (KTI, PGY3 EM), **Alexander Cormier** (PK), **Sean Haffey** (KTI), **Zachary Hickey** (QBOL), **Tanishq Suryavanshi** (KTI), and **Emery Terrell** (BQ)

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

Janet Sorbie Award in Family Medicine

Dr. Hossai Furmli (QBOL): "Comparing reproductive health outcomes among immigrant, refugee and Canadian born women: A population-based cohort study"

*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

The Richard Milner Award

Dr. Akshay Rajaram (KTI)

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

Sparkly Glue Award

Drs. Kiersten Colbran (BQ), **Hossai Furmli** (QBOL), **Anna McLean** (KTI), and **Portia Worthy** (PK)

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

PRECEPTOR AWARDS

John T. Tweddell Award

Dr. Julie Ellsworth (OBGYN, Belleville), and **Dr. Nicola Matthews** (IM, Napanee)

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

Dr. Donald Potvin Memorial Award

Dr. Tom Touzel (Community Preceptor, Napanee)

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

Resident Experience Enhancement Award

Jennifer Wales, RPN (Napanee)

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

CCFP-EM PGY3 DISTINGUISHED PRECEPTOR AWARDS

Community and/or Off-Service Preceptor

Dr. Emily Winsor, Emergency Medicine, Quinte Health Care (Belleville General Hospital)

KHSC Emergency Medicine Preceptor

Dr. Tim Chaplin, Emergency Medicine, Kingston Health Sciences Centre

Dr. Colin Mercer, Emergency Medicine, Kingston Health Sciences Centre



Education

MESSAGE FROM THE PROGRAM LEAD RESIDENT

POSTGRADUATE EDUCATION

PUBLIC HEALTH AND PREVENTIVE MEDICINE

ENHANCED SKILLS

UNDERGRADUATE EDUCATION



DR. VINNY AGGARWAL
Program Lead Resident

Message from the Program Lead Resident

Year after year, our winning combination of residents, faculty, and administration that make up our QFM family continue to show why we are one of the best programs in the country.

Our department deserves praise for the creativity and adaptability it has displayed in navigating the unprecedented challenges we've faced.

COVID-19 and Change within Queen's DFM

As we enter the third (and hopefully last!) year of the pandemic, its impact on the practice of family medicine is undeniable. Our residents have become leaders in improving access to care via integration of virtual and telemedicine technologies. Our department deserves praise for the creativity and adaptability it has displayed in navigating the unprecedented challenges we've faced.

As we emerge from the pandemic, the QFM family looks a little different. I want to extend a heartfelt THANK YOU to the legendary duo of "SayTay and JBrierbs," who have been instrumental in shaping the QFM experience for so many of our residents throughout the years. We wish you the best in your future endeavours with the Queen's Faculty of Law!

CaRMS

Queen's Family Medicine has been on a CaRMS hot streak, and we owe another successful year to the enthusiastic support of our residents, faculty, and staff. We've seen their tireless efforts in hosting virtual interviews and information sessions, and sharing their perspectives on the program with candidates through phone calls and social media. This year, Queen's also piloted the Situational Judgement Test, a novel tool to holistically assess interviewees.

Innovation in Family Medicine Education

Queen's continues to demonstrate its commitment to innovation in family medicine education. Newly adopted to the KTI core curriculum is the well-reviewed "QFHT Senior Resident" rotation, allowing residents the opportunity to be clinician educators to their junior colleagues. Recently, surgical rotations were removed as a mandatory component of the curriculum. In an ongoing effort to ensure residents continue to receive high-quality and relevant experiences, the psychiatry rotation is being revamped into a few weeks of focused, high-yield clinical experiences integrated within their family medicine blocks.

Looking to the future, QFM will be one of the first programs to pilot the [CFPC's recently announced](#) transition to a three-year family medicine residency.



DR. BRENT WOLFROM
Program Director

Postgraduate Education

The postgraduate program had another eventful year navigating the pandemic and continuing to prepare residents for the future of family medicine, and we saw a great deal of change.

RESIDENT LEADERS	
FM Program Lead Resident	Dr. Vinny Aggarwal
KTI Site Lead Residents	Drs. Firrhaana Sayanvala and Jacqueline Sproule
BQ Site Lead Resident	Dr. Claudia Lajeunesse
PK Site Lead Resident	Dr. Kina Ellison
QBOL Site Lead Resident	Dr. Aalok Shah
Enhanced Skills Co-Lead Residents	Drs. Jeremy Fletcher and Sophie Jaarsma
PHPM Co-Lead Residents	Drs. Golden Gao and Michelle Quaye
OCFP Resident Representatives	Drs. Anuja Bhalerao (PGY2) and Anastasiya Lezhanska (PGY1)
CFPC Resident Representatives	Drs. Bryce Chen (PGY1) and Tatyana Danylyshyn (PGY2)
PARO Resident Representatives	Drs. Jugvinder Grewal and Charlene Habibi

RESIDENT WELLNESS REPRESENTATIVES	
KTI	Drs. Jugvinder Grewal (PGY1), Anastasiya Lezhanska (PGY1), Becca Lumley (PGY1), Jacqueline Sproule (PGY2), Diana Varyvoda (PGY1), and Fiona Warde (PGY2)
BQ	Drs. Patricia Howse (PGY2) and Caroline Piccininni (PGY1)
PK	Drs. Tristan Brownrigg (PGY2) and Justine Fletcher (PGY1)
QBOL	Drs. David Rizzuti (PGY1) and Aalok Shah (PGY2)

EDUCATION



Above: QBOL PGY2 resident Dr. Gordon Yao gets (and gives!) a little alpaca love during a visit to Haute Goat Farm.

Right: KTI PGY1 residents Drs. Chidinma Eze, Sandi Yao, and Nguyet (Na) Nguyen at Kingston's Ribfest.



The education team said goodbye to some of our members and welcomed others, both staff and faculty. We have also introduced a new resident leadership course and moved forward with POCUS training, starting with the creation of faculty POCUS Champions at each training site. This year also saw the return of some in-person events, including a “matrix” retreat reviewing the research and QI curriculums.

As the pandemic continued to impact all aspects of education and care delivery, our faculty, staff, and residents adapted to the changing situation supporting patient care through initiatives such as Operation Remote Immunity again this year. Through this initiative, residents collaborated with Ornge to provide vaccination to northern communities.

Residents also redeployed to clinical services in need of support including internal medicine

**It has been a
privilege to be
part of this
impressive
team.**

and critical care, with these redeployments occurring both within and across training sites.

Also of note, our residents again nominated our program for the PARO Program Excellence Award.

Medical education happens because of the support staff, faculty leaders, managers, preceptors, and residents all working toward the same goal. Reflecting on the past year, the dedication, resilience, ingenuity, and comradery of the entire team was again on display.

Moving forward, we are well-positioned to advance family medicine education as it evolves in response to the CFPC Outcomes of Training Project recommendations.

Once again it has been a privilege to be part of this impressive team.

EDUCATION TEAM (APRIL 2022)					
	Queen's Family Medicine Program	KTJ	BQ	PK	QBOL
Department Head	Dr. Michael Green				
Directors	Dr. Brent Wolfrom	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. Susan Phillips Dr. Anthony Train	Dr. Eva Purkey Dr. Anthony Train	Dr. Stephanie Lynch	Dr. Ben Chan Dr. Madura Sundareswaran	Dr. Michael Ward Dr. Perry Guo
Indigenous Health	Dr. Sarah Funnell	Dr. Sarah Funnell	Dr. Erin Falconer	Dr. Michelle Fraser	Vacant
Faculty Development	Dr. Jessica Ladouceur	Dr. Matt Simpson	Dr. Jessica Ladouceur	Vacant	Dr. Sina Sajedk
Administration	Laura McDiarmid (Education Manager) Dana Doll, Dr. Merline Fonkwe, Andrea Mayfield, Tammy Parr, Chantal Van Parys, Kim Wallace, and Jennifer Wells	Jennifer Brierley and Sarah Taylor	Jessica Hughson	Anjali Sivan	Julie Hodges
Regional Education Co-ordinator	Dr. Erin Beattie				
Wellness and Resilience Co-ordinator	Dr. Alenia Kysela				
IMG Co-ordinator	Dr. Ed McNally				
Academic Support Person	Dr. Laura Kroeker				



PK residents Drs. Kina Ellison (far left), Tristan Brownrigg (seated), and Erin Nishikawa (far right) and partners enjoy a day on the water.

Public Health and Preventive Medicine

The Queen's Public Health and Preventive Medicine (PHPM) program saw several changes this year, most notably the departure of Dr. Kieran Moore as program director.

He is now serving as Ontario Chief Medical Officer of Health (CMOH), and is still affiliated with academic activities at Queen's PHPM and supervises residents at the office of the CMOH. Dr. Hugh Guan, a recent graduate of our program, now serves as the interim program director with a formal search for a permanent program director expected in fall 2022.

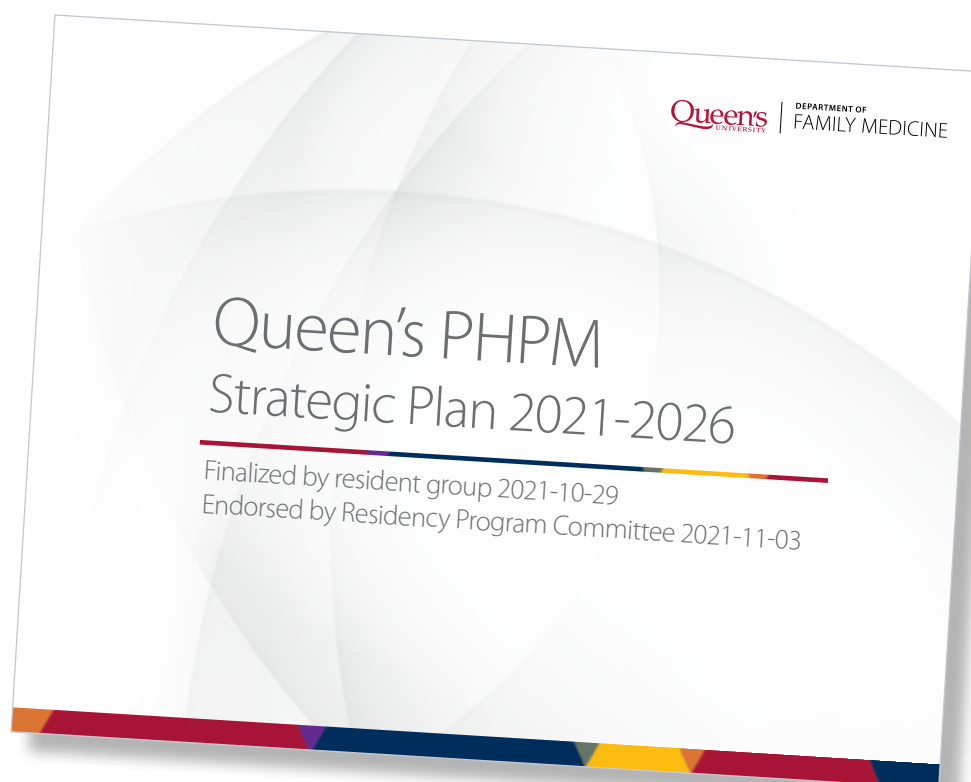
The residency program committee met at regular intervals during the year to assist with the program's development, operation, oversight, and planning. We extend our appreciation to committee members Drs. Ian Gemmill (consultant in public health medicine and former medical officer of health, KFL&A Public 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), Howard Njoo (Public Health Agency of Canada), Piotr Oglaza (KFL&A Public Health), Ethan Toumishey (Hastings and Prince Edward Public Health), Paula Stewart (Leeds, Grenville & Lanark District Health Unit), and David Walker (Queen's University).

Congratulations to our recent graduates Drs. Azim Kasmani (now associate medical officer of health at Niagara Region Public Health) and Ethan Toumishey (now medical officer of health at Hastings Prince Edward Public Health) for passing their certification exams. Both graduates are supervising residents at their respective public health units.

In addition, Drs. Piotr Oglaza and Hugh Guan, both recent graduates of Queen's PHPM, are now the medical officer of health and associate medical officer of health, respectively, at KFL&A Public Health.

COVID-19

During the COVID-19 pandemic, Queen's PHPM residents have been heavily involved in the work of KFL&A Public Health and provincially. 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 Master of Public Health and medical students during their summer experiences to help local pandemic response and share lessons learned through publications.

Our residents also liaised with local post-secondary institutions to help them prepare for students' safe return to campus. Dr. Sam Buttemer, a recent graduate of the Queen's PHPM program, served as public health advisor for KFL&A, liaising between Queen's University and KFL&A Public Health, and leading the policy development.

Resident Experiences

Outside of COVID-19 work, the program has been focused on integrating Indigenous health content into its academic program. 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, regular journal clubs, and program promotion through social media.

Co-Leads

PHPM co-lead residents Dr. Golden Gao and Dr. Michelle Quaye aided the program in all aspects, continually adapting to the virtual environment, innovating new ways to conduct academic sessions, and helping in the planning of CaRMs interviews. They have facilitated ongoing partnerships with undergraduate medicine, including the Queen's Public Health Interest Group. Dr. Kathryn Cleverley and Dr. Janice Mok have been selected as co-lead residents for the coming year.

PHPM Strategic Plan

The PHPM resident group worked to complete its [first strategic plan](#) during the annual program retreat in fall 2021. The residency program committee has endorsed the strategic plan, and the program director, faculty members, administrators, and residents are overseeing its operationalization.

The strategic directions of the program are:

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

2021-2022 RESIDENT RESEARCH AND SCHOLARLY ACTIVITY

LINDSAY BOWTHORPE

Li A, Moore K, Bowthorpe L, Sousa J, Guan TH. Limited Propagation of SARS-CoV-2 among Children in a Childcare Center, Canada, 2021. *Emerg Infect Dis*. 2022 Jan;28(1):259-262

KATHRYN CLEVERLEY

Acceptability and feasibility of a smartphone app, Aya Contigo, to support self-managed medication, abortion and contraception in Venezuela. FIGO World Congress of Gynecology and Obstetrics 2021

AZIM KASMANI

Li A, Parent S, Kasmani A, Guan TH, Moore K. COVID-19 outbreak in a personal service setting in Kingston, Ontario, 2020. *Can Commun Dis Rep*. 2021 May 7;47(4):216-223

JANICE MOK

Mok J, Milloy MJ, Grant C, Lake S, DeBeck K, Hayashi K, Socías ME. Use of Cannabis for Harm Reduction Among People at High Risk for Overdose in Vancouver, Canada (2016–2018). *Am J Public Health*. 2021 May;111(5):969-72

MICHELLE QUAYE

A protocol for assessing the association between serum ferritin in early childhood and later social-emotional outcomes. Primary Care Research Day 2022

MELISSA WAN

Postgraduate Leadership Programs. Primary Care Research Day 2022

Kruse M, Bigham B, Voloshin D, Wan M, Clarizio A, Upadhye S. Care of Sexual and Gender Minorities in the Emergency Department: A Scoping Review. *Annals of Emergency Medicine*. Jan 19, 2022. 10.1016/j.annemergmed.2021.09.422

Kuenzig E, Fung S, Marderfeld L, May J, Kaplan G, Ng S, Wilson D, Cameron F, Henderson P, Kotze P, Bhatti J, Gerrber S, Guay E, Jayawardena S, Kadota L, Maldonado F, Osei J, Sandarage R, Stanton A, Wan M, Benchimol E. Twenty-first century trends in the global incidence and prevalence of pediatric-onset inflammatory bowel disease: a systematic review. *Gastroenterology*. Jan 04, 2022. 10.1053/j.gastro.2021.12.282

PHPM National Review Course

While the COVID-19 pandemic prevented the 2020 Public Health and Preventive Medicine National Review Course (NRC) from being held in person, Queen's PHPM collaborated with University of British Columbia PHPM in fall 2021 to deliver the NRC in a hybrid format with in-person attendance at the Queen's Donald Gordon Conference Centre 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

The PHPM program continues to receive high-calibre applicants for its two CaRMS positions. This year, our program also reviewed its selection process to mitigate bias and promote diversity.

Learn More

To learn more about our PHPM program and to meet some of us, [watch this video](#).





DR. MEG GEMMILL
Program Director

Enhanced Skills

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.

Following a difficult pandemic year previous, our enhanced skills programs saw stability and new opportunities in 2021–2022. The programs continue to work on implementing the CBME curriculum.

We are grateful to outgoing lead residents Drs. Sophie Jaarsma and Jeremy Fletcher for their hard work and dedication to the cohesion and wellness of our ES residents, which the pandemic made especially challenging. We welcome Drs. Carlee Stoyanovich (EM) and Stephanie Cheong (PC), who will share the role as co-lead residents for 2022–2023.

PROGRAM UPDATES — CATEGORY 1 PROGRAMS

The **family practice — anesthesia (FP–A)** program had two residents this year and has accepted two for 2022–2023. Over the year, Program Director Dr. Valerie McLeod has worked to shift the ICU selective rotation from the academic to the community setting to mirror the expected environments in which FPAs are likely to practise. She is also working to include more FPA preceptors in program administration.

EDUCATION

Program	2020-2021	2021-2022	2022-2023
Emergency Medicine Kingston Cornwall	8 1 (+1 re-entry)	8 0	8 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	14	4	5
Indigenous Health	0	0	0
Global Health	0	0	1

Under the directorship of Dr. Craig Goldie, our **palliative medicine** program had two ES residents this year and has accepted two for 2021–2022. This year has seen several clinical changes in the Division of Palliative Medicine, which in turn have supported ES residents' education. This includes the expansion of non-malignant palliative care clinics such as neuromuscular disorders and interstitial lung diseases, as well as the hiring of four new faculty members. The program continues to work towards providing palliative care for marginalized patients including shelter care, rural/remote care, and care in correctional facilities.

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 two residents in 2021–2022. Over the year, the program has worked on updating its evaluation process to meet the new Triple C competency standards.

PROGRAM UPDATES — ACTIVE CATEGORY 2 PROGRAMS

Under the direction of Dr. Rupa Patel, the **women's health** program had one resident this year. 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. This year's resident also completed a one-month interdisciplinary rotation at the Centre for Addictions and Mental Health (CAMH) at the Women and Trauma inpatient program. There are two incoming residents in 2022–2023.

The **rural skills** program continues to train residents who plan to practise in rural and remote areas of Canada. Under the directorship of Dr. Meg Gemmill, four residents completed the program in 2021 and five have been accepted into the 2022–2023 program. 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.



DR. SHAYNA WATSON
Program Director

Undergraduate Education

This year was again shaped by COVID, but perhaps to a lesser degree than last.

The class of 2021 graduated on time at a virtual ceremony and started residency on July 1, like all the classes before. The class of 2022 began clerkship and the students have been able to complete their core blocks and electives. The pre-clerkship class of 2024 and 2025 have continued with their studies with some in-person experiences and a great deal of virtual learning. Queen's UGME has pivoted and adapted more times than one can count — but the result has been continuing studies and the best opportunities possible in the situation.

MEDS 115 – Family Medicine in First Year

Drs. Fil Gilic and Alenia Kysela team-taught the first-year family medicine course, MEDS 115, and again garnered rave reviews:

"The co-ordination among Dr. Gilic and Dr. Kysela was some of the best combination teaching I have ever seen."

"This was by far my best class in medical school, if not in university. It was memorable, profound, humorous at times, and extremely practical for the problems we will be facing in practice. I can't say enough about the positive contribution this had to my professional development."

"It is clear the professors are heavily invested in our learning."

"This was my fave course! Coming into med school, family med was at the top of my list of residencies I wanted to do, and this course cemented that ... I love everything that fam med has to offer."

"Dr. Gilic and Dr. Kysela are exceptional instructors."

EDUCATION

Observerships

We continued to welcome undergraduate medical students at the Queen's Family Health Team (QFHT) and 60 students completed observerships.

Family Medicine Interest Group (FMIG)

Ivneet Garcha (Class of 2024) and Dan Dillio (Class of 2025) 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. Alanna Jane (Class of 2023) has entered clerkship and continued to provide support to the present co-chairs. We thank Rohini Pasricha (Class of 2022) for her work for the FMIG and wish her well in her family medicine residency.

"The FMIG has been hosting a number of sessions to increase exposure to family medicine at the UGME level. They have organized a number of events in addition to operating a one-on-one resident-student mentorship program. FMIG organized a FM+1 panel where the +1 program directors at Queen's spoke to students about the range of programs available and the application process. They also hosted an FM resident teaching night where students engaged in small-group learning to work through cases on the topic of "approach to headaches." The students have also been doing community outreach, presenting at the Canadian Medical Hall of Fame's Discovery Day, where they spoke to high school students from rural and remote communities about the process of getting into medical school and family medicine as a discipline, specifically highlighting the need for and draws of rural family medicine." Ivneet Garcha

Student Affairs

Dr. Erin Beattie, who has made a huge contribution to UGME (and earned the student-nominated W. Ford Connell Award for Excellence in Mentorship in 2020), completed her time as a career advisor this year. We thank Dr. Beattie for all she has given students and for representing family medicine so well. Dr. Susan MacDonald plays an important role as an academic advisor.

Clinical Skills and FSGL

Dr. Meg Gemmill concluded her time as term-three clinical skills director. We thank Dr. Gemmill for her dedication to medical students, especially during the challenges of teaching clinical skills during COVID.

Electives

The QFHT welcomes medical students for electives each year, and this year our Division of Hospital Medicine also began to offer electives to medical students. Fifteen students from MEDS

2022 completed two-week electives through the QFHT.

Clerkship

In response to COVID, we continued to offer family medicine, and all other clerkship rotations, as four-week blocks this year. The regional nature of family medicine clerkship and the range of wonderful longitudinal integrated clerkships (LICs) have provided stable learning experiences for students despite the pandemic. Weeneebayko Area Health Authority welcomed two students from each core block to learn in Moose Factory and the coastal communities.

The Kingston LIC, which was created as a result of COVID, is now in its third iteration. It has proven very successful, with students appreciating the opportunity to spend three months at the QFHT while also learning pediatrics and psychiatry. As part of this LIC, students also work at Providence Care with the department's Division of Hospital Medicine. Catherine Spagnuolo wrote of her experience:

"I had a fabulous experience in the KLIC stream. My year was the first year that this stream was offered, and I feel very fortunate to have had this opportunity. Among the many benefits were:

- The opportunity to experience long-term follow-up with patients at the QFHT ... to build rapport with patients and ... the therapeutic relationship (that) is so important in providing patient-centred care.*
- The opportunity to collaborate with and learn from an interprofessional health-care team. The team at QFHT is open to student requests to work with various health-care professionals on the team. Working in a family health team allowed me to develop an understanding of and appreciation for the roles other health-care professionals play in patient care, which helped me to advocate for my patients and recommend referrals to other members on the team. This supported my holistic approach to patient care and allowed me to take the extra step of advocating ... when considering the social determinants of health.*
- QFHT was an opportunity to learn from and with residents ... when providing patient care. The residents I worked with were open to answering questions and some provided teaching when time permitted. I also learned from the discussions around patient care that the residents had with the attending."*

There is also an LIC in Lakeridge, where the students have a chance to learn with, and from, our QBOL faculty and residents. Wrote Karthik Manickavachagam:



Family Medicine Interest Group students participate in a Canadian Medical Hall of Fame Discovery Day workshop.

"I benefitted greatly from the Lakeridge integrated stream. The preceptors were wonderful and eager to teach. Often, you are the only medical learner (no residents or other medical students), so there are ample opportunities to see patients and learn. The stream's integrated nature allows students to apply the things they learn during specialty rotations in their core family medicine rotation. I was also able to take advantage of the option to do some additional shifts at the inner-city clinic."

Student Awards

Prior to the pandemic, with such a regional clerkship, it was near impossible to co-ordinate students' family medicine teaching sessions. Now, with the "Zoomification" of our lives, the silver lining is the ability to teach students placed with family physicians all over the province.

For the Class of 2022, we launched a weekly teaching series on a topic of relevance to MED446 — family medicine clerkship. The most exciting part of this was the opportunity to highlight the clinical and educational expertise of community faculty. Thank you to Drs. Mamdouh Andrawis, Napanee; Karin Euler, Clarksburg; Ojstoh Horn, Akwesasne; Robin Kennie, Perth; Nadia Knarr, Belleville; Anil Kuchinad, Perth; Bethany Philpott, Belleville;

James Simpson, Perth; Leigh Wahay, Perth; Mike Ward, Bowmanville; and Shelly Xu, Perth. Thank you also to Kingston-based faculty: Drs. Imaan Bayoumi, Ed McNally, Shayna Watson, Meghan Wilson, and Brent Wolfrom.

This teaching series allowed us to offer sessions on topics of importance outside the formal course objectives, including the care of gender-diverse patients, Indigenous health, occupational health, virtual care, insomnia, and MAiD.

Core topics covered included fatigue, cancer screening, joint pain, depression, skin conditions, CAD, dizziness, care of the elderly, diabetes, pregnancy, hypertension, common childhood respiratory illnesses, chest pain, preventative care in children, COPD, and palliative care.

All of these sessions are recorded for students' asynchronous use. We are delighted to be building on this for the class of 2023 and adding new sessions to our library of resources.

We are set to launch our ninth LIC in Napanee with the support and hard work of Drs. Carl Lee, Kim Morrison, and Liz Touzel, and we are certain this will be a successful and popular learning experience for clerks.



Lakeridge LIC clerks, Class of 2022, (standing): Vincent So, Karthik Manickavachagam, Will Pidduck, and Nicole Kryska (kneeling): Samiyah Khan and Aquila Akingbade.

**In response to COVID,
we continued to offer
family medicine, and
all other clerkship
rotations, as four-week
blocks this year.**

Clerkship students play important roles in supporting and orienting their colleagues and make valuable contributions to all clerkship rotations. Julia Robson (Class of 2022) was a great student representative and of enormous help during a challenging year. Laura Wells (Class of 2023) takes over as family medicine and psychiatry clerkship curriculum representative. She wrote:

"In this role ... I have held events to help prepare students for their rotations in family medicine in clerkship such as a "Family Medicine Clerkship Pearls" event, connected students with residents and faculty members for mentorship opportunities, promoted interest and student engagement in family medicine by sharing events happening at the med school and in the community, and fielded (students') questions and concerns ... on their family medicine rotations to ensure they have fantastic experiences in the community."

Dr. Shayna Watson, Family Medicine Undergraduate Education Program Director, assumed leadership as Queen's clerkship director for regional clerkships, along with Clerkship Director Dr. Gillian MacLean from Queen's Pediatrics. Dr. Watson will continue in her roles as course director for family medicine and LICs.

Student Awards

We are pleased to recognize some of the newest colleagues from the Class of 2021, and to honour and remember those for whom these awards are named.

Rachel Anderson	Pamela C. Williams Memorial Award
Nicole Asztalos	G.H. Ettinger Scholarship
Anna Curry	Shane Klein Scholarship
Zoe Hutchison	Rattray Scholarship in Family Medicine
Syed Ibrahim	Professor's Prize in Family Medicine
Vivesh Patel	Matthews Medal in Family Medicine
Jessie Purvis	Philips Macdonnell Memorial Award
Danielle Robinson	James Walker Wood Scholarship in Medicine

Julia Robson CFPC Medical Student Scholarship
(Granted to a third-year student)

2021 CaRMS Match

Again this year, more Queen's students chose family medicine than any other program, and 35 Queen's graduates were 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.

Finally, we thank Kim Wallace, undergraduate medical education program assistant, who cares about each student and is aware of the challenges they face — being in a new community, away from their usual supports for sometimes many months — and is always attentive to their needs and concerns.



Students Art Korenevsky, Chloe DesRoche, and Corey Forster with Department Head Dr. Michael Green volunteering at a COVID-19 immunization clinic.



Connor Weyell and Dr. Ojistoh Horn get ready to give it their best shot at an Akwesasne vaccination clinic.

Queen's Family Health Team
CELEBRATING 10 YEARS
2006-2016



Clinical Services

QUEEN'S FAMILY HEALTH TEAM

Queen's Family Health Team

Two years of the COVID-19 pandemic seemed unrealistic and unreasonable, yet here we find ourselves, two years later still dealing with infections, isolations, contact tracing, rapid antigen tests, masking, PPE, and door screening, etc. As the provincial restrictions related to masks, reporting, isolation, group settings, and travel ease in spring 2022, we hope for continued better days ahead.

Clinic Overview



DIANE CROSS
Clinic Manager

COVID-19 vaccinations have been the priority and workload for much of this year. With the support of KFL&A Public Health, Queen's Family Health Team (QFHT) was one of the first clinics in Kingston to offer patients on-site vaccinations. The commitment and work efforts of so many staff members (clerks, nurses, pharmacist, data analyst, and physicians) resulted in 3,780 vaccines administered to patients receiving first, second, and third doses within a familiar and supportive environment here at the QFHT. Our staff also supported some regional vaccination clinics; the KFL&A region has had one of the highest-reported COVID-19 vaccination rates in the province. On the other hand, of note was a decrease in our number of patients who received their annual flu vaccines this year — the lowest rate in four years — as the timing coincided with the COVID-19 vaccines.

The QFHT's family physicians continued to accept new patients in Kingston and Belleville throughout the year. Kingston welcomed more than 900 new patients, with all physicians accepting expectant mothers without a family physician, newborns, and other priority patient groups. Patient roster numbers increased by more than 600 patients at the Belleville site, with most (78 per cent) physicians' practices accepting new patients. Dr. Kaci Carter joined the Belleville physician team.

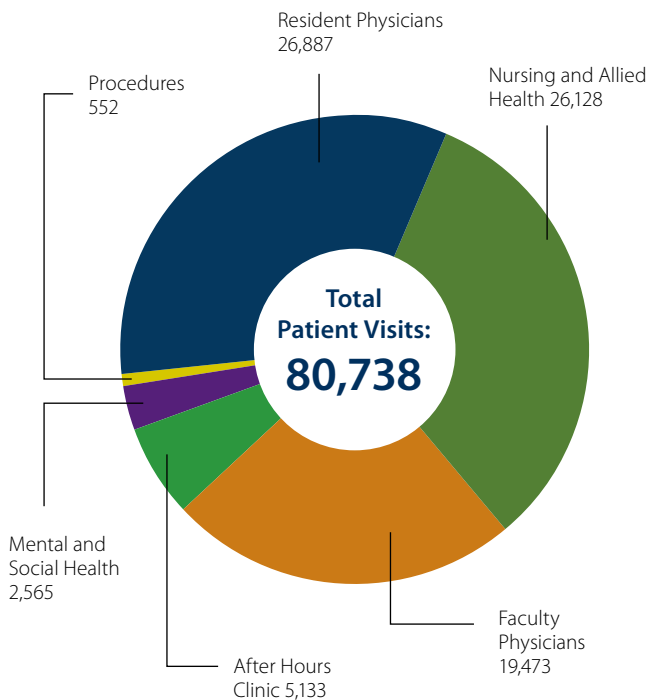
After 11 years as QFHT physician lead, Dr. Karen Hall Barber handed over this leadership role in fall 2021. On behalf of the clinical team, we extend our thanks and appreciation to Dr. Hall Barber for her tireless efforts to "leave things in a better state than when you started." Dr. Hall Barber's wisdom and quality-improvement (QI) approach continue to motivate our work, knowing that everyone's contributions are valued and that the whole is greater than the sum of its parts. Her passion for quality and safety is contagious, and with her energy and dedication, she has inspired a team of people to strive to do better, every day and in every way.

The clinic team welcomed Dr. Susan MacDonald as interim physician lead in late 2021 during continued difficult navigation of COVID-19 protocols, staff absences and illnesses, regularly changing provincial and regional guidelines for the provision of vaccines, and patient care and treatment. Dr. MacDonald is respected and appreciated for her attention to detail and clinical leadership.

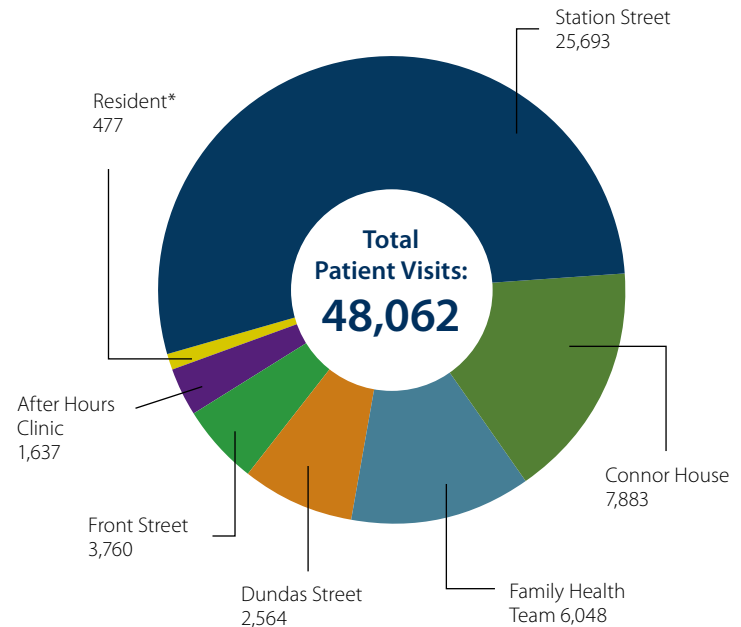
QFHT PATIENT VISITS

April 1, 2021, to March 31, 2022

Kingston Site



Belleville Site



*Residents move from building to building, and sometimes patient appointments are not scheduled directly with the resident. Residents see more patients than indicated on this chart, with these visits included in the location totals.

Programs and Services

A primary focus for many staff members this year was the administration of COVID-19 vaccines. As the vaccine was available at many public health regional sites, pharmacies, mobile clinics, and other locations, QFHT Kingston staff focus was on our seniors and vulnerable patients, for whom our clinic provides a familiar environment and staff support. The first COVID-19 vaccine clinic was held in March 2021, for adults, followed by clinics for youth ages 12–17 in June and children ages 5–11 in December. Our last vaccine clinic (the 101st) was held in late February 2022. Of the patients who received their vaccine at the QFHT, 29 per cent were 70 years or older.

These special clinics involved many staff and steps in the process: creation of staff user accounts with the provincial registry COVAX; booking clinic dates and scheduling patient appointments; checking patient eligibility (age, time between doses, health concerns); ordering and picking up vaccine from KFL&A Public Health; determining vaccine dose based on age; vaccine preparation; and recording and reporting doses given to Public Health and in COVAX.

Our Belleville site also supported COVID-19 vaccine clinics. Staff

assisted with large community clinics co-ordinated by the Hastings and Prince Edward Health Unit. Numerous clinics were held on-site as well as two drive-through clinics. Hundreds of patients were immunized through these collaborative efforts. Fourth-dose clinics were offered in Belleville in April 2022 — a full circle of offering first doses in April 2021 to fourth doses a year later.

Many of our allied health staff members adapted to a work schedule of remote (home-based) and in-person care, depending on the status of COVID-19 transmission within the community. Notably, patient attendance for virtual counselling had fewer cancellations / “no-shows” than pre-pandemic in-person counselling, presumably a reflection of patients not needing to travel to the clinic and all of the considerations that in-person appointments require (time off work, child care, travel, parking, wait time, etc.). Counsellors noted an improvement from 89 per cent patient appointment attendance to 94 per cent. The patient option for either in-person or virtual counselling appointments will be continued post-pandemic.

Recognizing that insomnia is a prevalent issue, pharmacist Cynthia Leung and social worker Erin Desmarais worked with

sleep expert Dr. Judith Davidson to develop a sleep therapy program. Using first-line treatment of Cognitive Behavioural Therapy for Insomnia (CBT-I), this six-week program employs various strategies to help individuals restore their biological sleep processes. The program, modified to a Zoom platform in 2021 to accommodate COVID-19 restrictions, offers sleep-restriction therapy, stimulus-control therapy, cognitive restructuring, and relaxation techniques. Patients interested in reducing or tapering sleep medications have the option to discuss this component of the program with the pharmacist, and a drop-in group has been established for patients requiring ongoing support. The virtual group has been held several times with good patient participation and successful results. In addition to supporting patients, Cynthia and Erin have developed an online series of insomnia intervention educational sessions for other clinicians, offered through Queen's Health Sciences' Continuing Professional Development office, and they regularly present to third-year medical students.

Our system navigation program (formerly Health Quality Ontario's Health Links) supports patients who have a range of conditions that often require health-care and social supports. The approach is to assist patients with navigation of the health-care system, social and economic supports, care co-ordination, advocacy, linkage to community resources, and co-ordination of care with the primary care provider. Appointments may be scheduled in clinic, over the telephone, in the community, and/or in the patient's home. Our system navigation team, Valerie Dewal, RN, and Maria Sherwood,

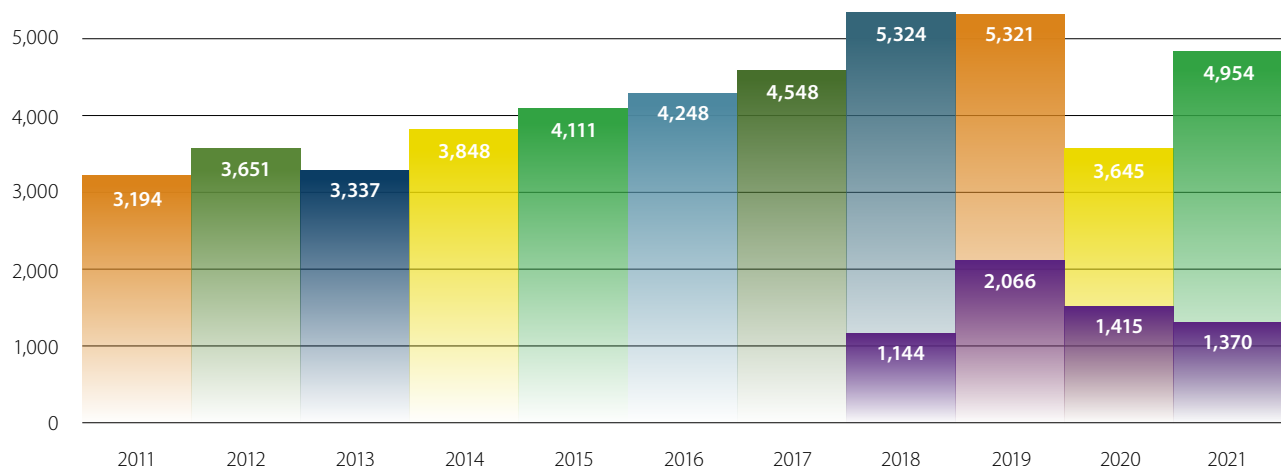
community services worker, have indicated a notable increase in care co-ordination and advocacy over the two years of the pandemic, supporting patients with issues related to housing, income security, social isolation, food security, and transportation, as well as care for patients with complex chronic health concerns and/or circumstances that require additional care co-ordination such as IDD, dementia, mental health, palliative care, addictions, COPD, and frail elderly, etc.

The QFHT Smoking Cessation program celebrated 10 years of providing support to patients to quit or reduce smoking in 2021. Since 2011 our goal has been to help smokers manage their tobacco use and nicotine addiction, providing confidential, non-judgmental counselling and support to registered QFHT patients, whether a patient wants to quit, hopes to reduce, or is looking for help managing cravings and withdrawal symptoms. The QFHT uses the Ottawa Model for Smoking Cessation (OMSC) program as the framework for our program. Using the OMSC Quit Plan, our counsellors work with patients to find individualized smoking-cessation strategies they can fit into their lives. In conjunction with the OMSC, we also partner with the Centre for Addiction and Mental Health's Smoking Treatment for Ontario Patients (STOP) program, which provides free nicotine-replacement therapy for our patients. Over the past couple of years and particularly since the start of the pandemic, the QFHT has expanded counselling to include telephone appointments and follow-up, which our patients have appreciated.

AFTER HOURS CLINICS

Kingston Site (2011-2021)*

Belleville Site (2018-2021)*



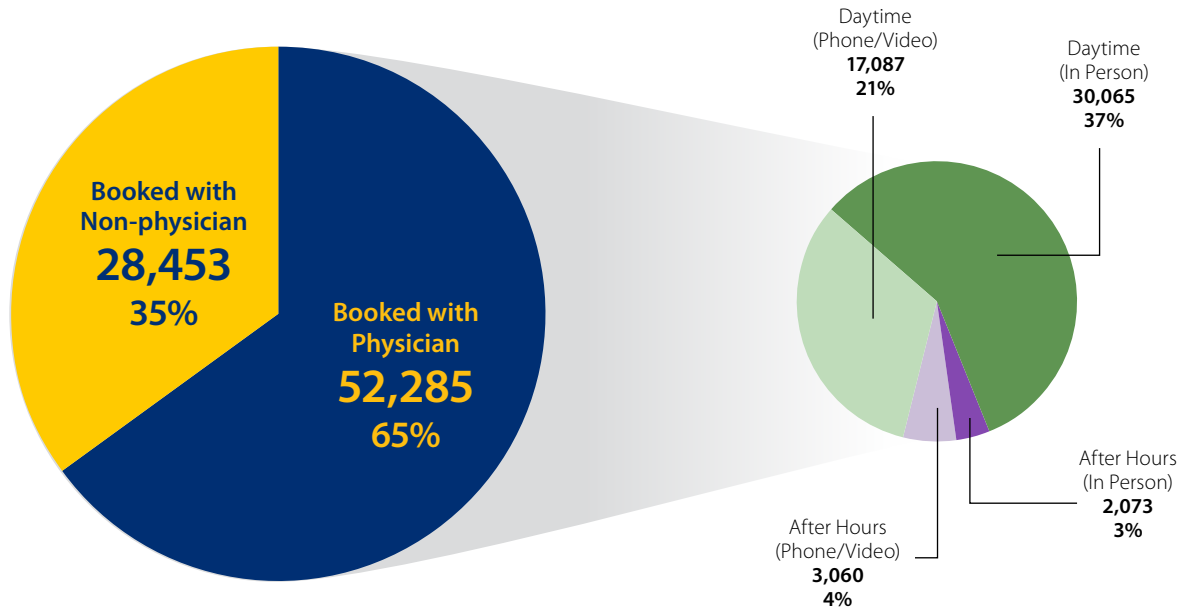
*Calendar Year

QFHT KINGSTON SITE TOTAL PATIENT VISITS

Daytime and After-Hours Clinics

April 1, 2021, to March 31, 2022

Over 80,500 Visits



In early 2022, QFHT dietitian Allison Little and social worker Jessica Waller started Mindful Eating, an emotional eating and food craving management group. This program teaches patients the benefits of mindfulness and how to practise mindful eating; how to become more in tune with their bodies and learn to respond to natural cues; skills that can help manage even the toughest food cravings; and how to find balance and heal relationships with food.

Another new program offered this year is “Talk about Medication,” a virtual educational series presented by pharmacist Cynthia Leung. The three, 90-minute sessions have been offered four times with the last two programs open to community members (i.e., not restricted to QFHT patients). Post-program evaluations revealed that 100 per cent of respondents would recommend the workshop to others — a great reflection of the program’s benefits.

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);

- strategic plan implementation; equity, diversity, and inclusion (EDI); and the departmental work environment (which includes clinic re-organization plans for July 2022); and
- the Association of Family Health Teams of Ontario (AFHTO) board governance performance dashboard toolkit.

At the April 2022 meeting, some board members noted that they have not yet had an opportunity to meet others in person, as the meetings have been held virtually since March 2020. 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 strategic and collaborative community initiatives for the QFHT. Members bring a broad and diverse set of skills, resources, and knowledge to each discussion, with representation from St. Lawrence 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.



Research

CENTRE FOR STUDIES IN PRIMARY CARE

CANADIAN PRIMARY CARE
SENTINAL SURVEILLANCE NETWORK

INSPIRE-PHC



DR. SUSAN PHILLIPS
Director of Research

Centre for Studies in Primary Care

As I write this, the world seems to be on the cusp of, or maybe already into, a war that will engulf or even annihilate Europe. What is the point of primary care research, of scientific curiosity, when one watches maternity hospitals being bombed?

In this, my fifth and final annual report as research director for the Queen's Department of Family Medicine and the Centre for Studies in Primary Care, what I had wanted to do was to inspire those who aspire to answer the many questions that shape health. Why do women live longer than men but why does that longevity gap vary over time? Why does early social adversity diminish health and longevity across the life-course but to a different extent, depending on gender, self-control, optimism, and all the characteristics of resilience? What is the pathway from lower income to lower health?

I also wanted to reflect on how industry shapes evidence; the guidelines we somewhat slavishly follow because we don't have time to read original studies; the delivery of care (how many times have I heard that young doctors are increasingly opting out of family practice to work for, for example, Telus, providing virtual care for random and unknown patients?); or the curating of data for studies (think Google or Amazon). I wanted to question whether industry funding of studies is really marketing that is masquerading as research. But it all seems inconsequential in the face of political upheaval.

Of course, life, and the importance of asking research questions, goes on. There is no doubt that medical decisions and practice should be informed by careful inquiry rather than whim. I applaud our faculty members who have forged research partnerships with community members. Family medicine has always tried to make health care equally accessible to all, but has generally done so by speaking for and not giving voice to many in society. This participatory engagement is a critical step forward. Challenging, yet so worthwhile and, therefore, rewarding.

But — I come back to politics. The shortcomings we face in providing excellent care to all patients and in promoting health at the individual and population level do not arise from a lack of knowledge. Instead, there is a lack of will to be bold, to do things differently, to redirect adequate resources to medicine, and to place public good before individual interest. And maybe that last point is what the almost-war in Europe is about.



The CSPC team celebrates the success of Primary Care Research Day. Clockwise from left foreground: Marissa Beckles, Dr. Sophy Chan, Dr. Han Han, Dr. Colleen Grady, Kirsten Childs (Deloitte Canada, who built the PCRD conference in OnQ), Jennifer Ahn, Rebecca Theal, and Angela Coderre-Ball.

Primary Care Research Day 2022

The Centre for Studies in Primary Care hosted its annual Primary Care Research Day on February 24, 2022. Residents from all four sites presented their outstanding work through 53 poster and 12 oral presentations. Scholarly projects included critical appraisals, original research, and advocacy projects on a wide range of critically important topics including gender and medicine, critical appraisals identifying best practices for managing specific clinical conditions, advocating for marginalized groups, and the impacts of COVID-19 on residency and patient care. Two independent judges assessed each project.

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

Dr. Christine Poon (QBOL) and Dr. Julie Yu (QBOL): *"Exploring Resilience in Individuals Experiencing Homelessness at Mission United"*

Dr. Michael Kruse (KTI): *"The Effectiveness of an Online Training Program for Sexual and Gender Minority Health in Increasing Ally-ship in Cis-gender, Heterosexual, Front-line paramedics"*

Dr. Jennifer McKinney (KTI): *"Managing Multimorbidity: Goal-oriented Care at Queen's Family Health Team (QFHT)"*

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

*Visit familymedicine.queensu.ca/research/cspc

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 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.

Our research side is the most active, with recent publications related to asthma, obesity, atrial fibrillation, liver disease, and depression. We have multiple ongoing studies with collaborations across the university. One study explores the effectiveness of high-dose flu shots compared to regular-dose flu shots. Another is exploring how to identify patients with asthma within the database to best enable further studies.

With the department's support, EON has recently enabled a new and more comprehensive database, Queen's Family Medicine Restricted Data Environment (QFAMR), with de-identified chart notes available for analysis using natural language processing and machine learning. This is a novel and unique database that will further enable innovation and research.

RESEARCH

FACULTY FUNDING HIGHLIGHTS

Peer-Reviewed Grants	Title of Project	Awarded
Bayoumi I (PI).	An internal pilot study for a randomized trial aimed at evaluating primary care poverty screening and financial support navigation for families of young children: CONNECTING FAMILIES. CIHR Catalyst Grant	\$ 100,000
Bayoumi I (PI).	Bridging the Gap: Fostering Success for Youth in Care. CSPC Research Initiation Grant	\$ 20,000
Bayoumi I (PI).	Bridging the Gap: Fostering Success for Youth in Care. Highland Shores Children's Aid Grant	\$ 15,000
Bayoumi I (PI).	Bridging the Gap: Fostering Success for Youth in Care. SSHRC Partnership Engage Grant	\$ 24,518
Bayoumi I (PI).	CONNECTING FAMILIES: A Randomized Controlled Trial of Primary Care Poverty Screening and Financial Support Navigation for Families of Young Children. CIHR Patient-Oriented Research (Early Career Researchers) Priority Announcement	\$ 100,000
Bayoumi I (PI).	Impacts of COVID-19 on Preventive Primary Care for Young Children: Consequences and Innovations. CIHR Operating Grant	\$ 500,000
Bayoumi I (PI).	PSI Graham Farquaharson Knowledge Translation Fellowship. PSI Foundation Award	\$ 300,000
Donnelly C (PI).	Supporting Optimal Aging: Social Networks in Naturally Occurring Retirement Communities. SSHRC Stage 1 Partnership Grant	\$ 20,000
Green ME (Centre Lead).	OSSU Research Centre-INSPIRE-PHC. Queens University. SPOR SUPPORT Unit-Phase II Award	\$ 1,200,000
Green ME (Co-PI).	Primary Care Response to the COVID-19 Pandemic. INSPIRE-PHC. Ministry of Health	\$ 108,000
Green ME (PI).	COVID-19 Vaccination status and Attachment to a primary care provider. Applied Health Research Question, INSPIRE-PHC. Ministry of Health	\$ 13,200
Green ME (PI).	POPLAR amendment to INSPIRE-PHC Grant. Ministry of Health	\$ 1,000,000
Green ME (PI).	Primary Health Care as the Foundation for Health System Performance, Integration and Sustainability: INSPIRE-PHC. Ministry of Health	\$ 1,749,898
Phillips S (PI).	A novel cross-disciplinary approach to identify, mitigate, and correct harmful oversights in medical device design and use: what does sex have to do with it? Queen's Wicked Ideas funding competition	\$ 75,000

Purkey E (PI).	Mobilizing Community-Led Action: What Helps Families Thrive in the Context of Adversity During the COVID19 Pandemic and Beyond. SSHRC Partnership Development Grant	\$ 189,062
Roy A (Co-PI).	Toppling Monuments: Colonial Trauma, Justice, Heritage, and Restorative Healing. New Frontiers in Research Fund Exploration grant. SSHRC	\$ 250,000
Roy A (Co-PI).	Toppling Monuments: Colonial Trauma, Justice, Heritage, and Restorative Healing. Queen's Wicked Ideas funding competition	\$ 75,000
Roy A (PI).	Centering Indigenous perspectives and priorities in a Learning Health System: a case study of the new Frontenac, Lennox & Addington Ontario Health Team. Queen's Catalyst Fund	\$ 25,000

PUBLICATIONS AND PRESENTATIONS

PUBLICATIONS

1. Aburub AS, **Phillips SP**, Aldughmi M, Curcio CL, Guerra RO, Auais M. Fear of Falling Among Community-Dwelling Older Adults with Heart Disease: Findings from an International Mobility in Aging Study (IMIAS) [published online ahead of print, 2021 Mar 17]. *Physiother Theory Pract.* 2021;1-14. DOI: 10.1080/09593985.2021.1901327
2. Aburub AS, **Phillips SP**, Curcio CL, Guerra RO, Khalil H, Auais M. Circumstances and Factors Associated With Falls Among Community-Dwelling Older Adults Diagnosed With Heart Disease Using the International Mobility in Aging Study (IMIAS) [published online ahead of print, 2021 Jun 30]. *J Geriatr Phys Ther.* 2021;10.1519/JPT.0000000000000316. DOI: 10.1519/JPT.0000000000000316
3. **Bayoumi I**, Birken CS, Nurse KM, Parkin PC, Maguire JL, Macarthur C, Randall Simpson JA, Borkhoff CM. Screening for marginal food security in young children in primary care. *BMC Pediatrics* 21, 196 (2021). DOI: 10.1186/s12887-021-02674-4
4. Birk S, Davison C, Bartels S, Aldersey H, **Purkey E**. Perceptions of Child Physical Discipline among Burmese Migrants Living in Mae Sot, Thailand. *Social Sciences & Humanities Open.* Volume 4, Issue 1, 2021, 100234, ISSN 2590-2911, DOI: 10.1016/j.ssaho.2021.100234
5. Burnett C, **Purkey E**, Davison CM, **Watson A**, Kehoe J, Travis S, **Bayoumi I**. Spirituality, community belonging, and mental health outcomes of Indigenous Peoples during the COVID-19 pandemic. *Int. J. Environ. Res. Public Health* 2022, 19, 2472. DOI: 10.3390/ijerph19042472
6. Lawford K, **Newman A**. Addiction in the family: Two Indigenous families overcoming barriers to opioid agonist therapy. *Canadian Family Physician* May 2022, 68 (5) 348-351; DOI: 10.46747/cfp.6805348
7. Callaghan MA, Watchiba D, **Purkey E**, Davison CM, Aldersey HM, Bartels SA. "I Don't Know Where I Have to Knock for Support": A Mixed-Methods Study on Perceptions and Experiences of Single Mothers Raising Children in the Democratic Republic of Congo. *International Journal of Environmental Research and Public Health.* 2021; 18(19):10399. DOI: 10.3390/ijerph181910399
8. Davison CM, Thanabalasingam SJ, **Purkey EM**, **Bayoumi I**. Child Maltreatment and Public Health: Do Gaps in Response during the COVID-19 Pandemic Highlight Jurisdictional Complexities? *International Journal of Environmental Research and Public Health.* 2021; 18(13):6851. DOI: 10.3390/ijerph18136851
9. Fors S, Illinca S, Jull J, Kadi S, **Phillips SP**, Rodrigues R, **Vafaei A**, Zolyomi E, Rehnberg J. Cohort-specific disability trajectories among older women and men in Europe 2004–2017. *Eur J Ageing* (2022). DOI: 10.1007/s10433-022-00684-4
10. **Green ME**, Glazier R, Khan S, Premji K, **Bayoumi I**, Jaakkimainen L, Kiran T, Gozdyra P, Frymire E. Primary Care Data Report for Ontario Health Teams. December 2021. Web only. <http://www.ontariohealthprofiles.ca/ontarioHealthTeam.php>
11. Jaakkimainen L, **Bayoumi I**, Glazier RH, Premji K, Kiran T, Khan S, Frymire E, **Green ME**. Development and validation of an algorithm using health administrative data to define patient attachment to primary care providers. *Journal of Health*

RESEARCH

- Organization and Management. 2021; 35(6): 733-742. DOI: 10.1108/JHOM-05-2020-0171
12. Kugbey N, Ayanore M, Doegah P, Chirwa M, Bartels SA, Davison CM, **Purkey E**. Prevalence and Correlates of Prenatal Depression, Anxiety and Suicidal Behaviours in the Volta Region of Ghana. *Int J Environ Res Public Health*. 2021;18(11):5857. Published 2021 May 29. DOI: 10.3390/ijerph18115857
13. **LeBlanc S, MacDonald S, Martin M, Dalgarno N, Schultz K**. Development of learning objectives for a medical assistance in dying curriculum for Family Medicine Residency. *BMC Med Educ* 22, 167 (2022). DOI: 10.1186/s12909-022-03204-1
14. Lee H, **Bayoumi I, Watson A**, Davison CM, Fu M, Nolan D, Mitchell D, Traviss S, Kehoe J, **Purkey E**. Impacts of the COVID-19 Pandemic on Children and Families from Marginalized Groups: A Qualitative Study in Kingston, Ontario. *COVID* 2021; 1(4):704-716. DOI: 10.3390/covid1040056
15. Li P, Rowan-Legg A, Kwok B, **Bayoumi I**, Arulthas S, Tedone E, Leduc D, Rourke J, Rourke L. 2020 edition of the Rourke Baby Record: What is new in preventive care of children up to 5 years of age? *Can Fam Physician*. 2021 Jul;67(7):488-498. DOI: 10.46747/cfp.6707488
16. Mandal A, **Purkey E**. Psychological Impacts of the COVID-19 Pandemic on Rural Physicians in Ontario: A Qualitative Study. *Healthcare (Basel)*. 2022 Feb 28;10(3):455. DOI: 10.3390/healthcare10030455
17. Marshall EG, Breton M, Cossette B, Isenor J, Mathews M, Ayn C, Smithman MA, Stock D, Frymire E, Edwards L, **Green ME**. Problems in Coordinating and Accessing Primary Care for Attached and Unattached Patients Exacerbated During the COVID-19 Pandemic Year (the PUPPY Study): Protocol for a Longitudinal Mixed Methods Study. *JMIR Res Protoc* 2021;10(10):e29984 DOI: 10.2196/29984
18. Mathews M, Ouédraogo AM, Lam M, Gozdyra P, **Green ME**. A cross-sectional study of community-level physician retention and hospitalization in rural Ontario, Canada. *J Rural Health*. 2022; 00 1- 10. DOI: 10.1111/jrh.12661
19. McCann V, Allen R, **Purkey E**. Exploring the impact of COVID-19 on substance use patterns and service access of street involved individuals in Kingston, Ontario: a qualitative study. *BMC Public Health* 22, 571 (2022). DOI: 10.1186/s12889-022-12976-6
20. McIsaac M, Reaume M, **Phillips S**, Michaelson V, Steeves V, Davison CM, **Vafaei A**, King N, Pickett W. A novel application of a data mining technique to study intersections in the social determinants of mental health among young Canadians. *SSM - Population Health*. Volume 16, 2021, 100946, ISSN 2352-8273, DOI: 10.1016/j.ssmph.2021.100946
21. Moonpanane K, Kodyee S, Potjanamart C, **Purkey E**. (2021) Adjusting the family's life: A grounded theory of caring for children with special healthcare needs in rural areas, Thailand. *PLOS ONE* 16(10): e0258664. DOI: 10.1371/journal.pone.0258664
22. **Phillips SP**, Wei X, Kwong JC, Gubbay J, Schwartz KL, Majury A, Groome PA. (2021) Duration of SARS-CoV-2 shedding: A population-based, Canadian study. *PLOS ONE* 16(6): e0252217. DOI: 10.1371/journal.pone.0252217
23. Premji K, Sucha E, Glazier RH, **Green ME**, Wodchis WP, Hogg WE, Kiran T, Frymire E, Freeman T, Ryan B. Correlation of primary care bonus payments with patient-reported access in urban Ontario: a cross-sectional study. *CMAJ Open* 9(4):E1080-E1096. DOI: 10.9778/cmajo.20200235
24. Puzhko S, Schuster T, Barnett TA, Renoux C, Munro K, **Barber D**, Bartlett G. Difference in patterns of prescribing antidepressants known for their weight-modulating and cardiovascular side effects for patients with obesity compared to patients with normal weight. *Journal of Affective Disorders*, Volume 295, 2021, Pages 1310-1318, ISSN 0165-0327. DOI: 10.1016/j.jad.2021.08.018
25. **Queenan JA**, Ehsani-Moghaddam B, Wilton SB, Dorian P, Cox JL, Skanes A, **Barber D**, Sandhu RK. Detecting Patients With Nonvalvular Atrial Fibrillation and Atrial Flutter in the Canadian Primary Care Sentinel Surveillance Network: First Steps, *CJC Open*, Volume 3, Issue 3, 2021, Pages 367-371, ISSN 2589-790X, DOI: 10.1016/j.cjco.2020.10.012
26. Rowan-Legg A, **Bayoumi I**, Kwok B, Leduc D, Rourke LL, Rourke J, Li P. The 2020 Rourke Baby Record release: A time for reflection and looking forward, *Paediatrics & Child Health*, 2021. DOI: 10.1093/pch/pxaa135/6182548
27. **Roy A, Patterson SK**, the KIRC-19 Project Team (2021). Voices of Indigenous peoples living with chronic health issues during the COVID-19 era: Experiences in Katarokwi (Kingston, Ontario area). Report # 1 from the Katarokwi Indigenous Resilience during COVID-19 (KIRC-19) Project. Kingston, ON: Queen's University
28. **Saad M, Chan S**, Nguyen L, Srivastava S, Appireddy R. Patient perceptions of the benefits and barriers of virtual postnatal care: a qualitative study. *BMC Pregnancy Childbirth*. 2021 Aug 7;21(1):543. DOI: 10.1186/s12884-021-03999-9
29. Schlund A, Reimers AK, Bucksch J, Brindley C, Schulze C, Puil L, Coen SE, **Phillips SP**, Knapp G, Demetriou Y. Do Intervention Studies to Promote Physical Activity and Reduce Sedentary Behavior in Children and Adolescents Take Sex/Gender into Account? A Systematic Review. *Journal of Physical Activity and Health* 2021. DOI: 10.1123/jpah.2020-0666
30. **Vafaei A**, Yu J, **Phillips S**. The intersectional impact of sex and social factors on subjective health: analysis of the Canadian

- longitudinal study on aging (CLSA). *BMC Geriatr* 21, 473 (2021). DOI: 10.1186/s12877-021-02412-6
31. Velez MP, Richardson H, Baxter NN, McClintock C, Gleenblatt E, Barr R, **Green ME**. Risk of infertility in female adolescents and young adults with cancer; a population-based cohort study. *Human Reproduction Open*. June 18, 2021, PMID: 33611573. DOI: 10.1093/humrep/deab036
 32. Whitmore C, Markle-Reid M, Fisher K, Ploeg J, McAiney C, **Griffith L, Phillips S**, Wister A. The relationship between multimorbidity and self-reported health among community-dwelling older adults and the factors that shape this relationship: a mixed methods study protocol using CLSA baseline data. 2021 *International Journal of Qualitative Methods*; 20:1-10. DOI: 10.1177/16094069211050166
 33. Whitmore C, Markle-Reid M, McAiney C, Ploeg J, **Griffith LE, Phillips SP**, Wister A, Fisher K. Self-reported health and the well-being paradox among community-dwelling older adults: a cross-sectional study using baseline data from the Canadian Longitudinal Study on Aging (CLSA). *BMC Geriatr* 22, 112 (2022). DOI: 10.1186/s12877-022-02807-z
 34. Wijeratne DT, Housin A, Lajkosz K, Loughheed MD, Xiong PY, **Barber D**, Doliszny KM, Archer SL. Using health administrative data to identify patients with pulmonary hypertension: a single center, proof of concept validation study in Ontario, Canada. *Pulmonary Circulation*. 2022; 12:e12040. DOI: 10.1002/pul2.12040
 35. Wong S, Breton M, Smithman M, Kreindler S, Jbilou J, Sasseville M, Sutherland J, Crooks S, Shaw J, Contandriopoulos D, Brousselle A, **Green ME**. Designing centralized waiting lists for attachment to a primary care provider: considerations from a logic analysis. *Evaluation and Program Planning*. December 2021 PMID: 34127272. DOI: 10.1016/j.evalprogplan.2021.101962
-
- Presentations**
1. **Bayoumi I**, Davison CM, **Purkey E, Watson A**, Traviss S, Nolan D, Mitchell D, Kehoe J. Service redesign to mitigate the social and emotional impacts of the COVID-19 pandemic for off reserve Indigenous peoples. Canadian Public Health Association COVID-19 Research Forum. Virtual Forum. April 22, 2021. [Oral]
 2. Breton M, Smithman MA, Deslauriers V, Cossette B, Guénette L, Godard-Sebillotte S, Sourial N, Hudon C, Laberge M, Ayn C, Frymire E, Isenor J, **Green M**, Nesto S, Marshall EG. COVID-19 – An opportunity to improve access to primary care in Quebec? Canadian Association for Health Services and Policy Research (CAHSR). Virtual Conference. May 19-21, 2021. [Oral]
 3. Dahrouge S, **Morkem R, Roy A**, Rayner J, **Queenan J**, Garies S, Cummings M, Lawson J, Goulet D, **Bayoumi I**. Identifying appropriate measures of deprivation for use with primary care health records. North American Primary Care Research Group Practice-based Research Network (PBRN) Conference. Virtual Conference. June 24-25, 2021. [Oral]
 4. Davison C, **Purkey E**. The Eastern Burma Retrospective Mortality Survey: A Story of Implementation and Partnership. Public Health Sciences 2021-22 Seminar Series. Virtual Seminar. March 23, 2022. [Oral]
 5. Davison CM, **Purkey E, Watson A, Bayoumi I** (2021). The Health Impacts of the COVID-19 Pandemic for Young People. Mongolian National University of Medical Sciences – 63rd Annual Academic Summit. Virtual Conference. April 30, 2021. [Oral]
 6. Davison CM, **Purkey E, Watson A, Bayoumi I**. (2021). COVID-19 pandemic and increasing health vulnerabilities among youth. COVID-19 Pandemic and Public Health. Department of Health, Social Work and Social Sciences and the School of Public Health, Mongolian National University of Medical Sciences. International Online Conference. April 16, 2021. [Oral]
 7. Davison CM, **Purkey E, Watson A, Bayoumi I**. Changes in Substance Use Among Canadian Young People Since the Onset of the COVID-19 Pandemic. Canadian Public Health Association COVID-19 Research Forum. Virtual Forum. April 21, 2021. [Oral]
 8. DiMaio N, **Roy A**. Cultural Safety and Healthcare Accessibility for Indigenous People. Family Medicine Forum. Virtual Conference. November 10-13, 2021. [Oral]
 9. Fors S, **Phillips S**, Rodrigues R. Gender, health, and care: an intersectional approach. Karolinska Institute. Stockholm, Sweden. June 7, 2021. [Oral]
 10. Garcha I, **Phillips S**. The new age of Framingham Risk Score: Identifying sources of bias in AI algorithms designed to improve cardiovascular risk assessment. Queen's University Faculty of Health Sciences Research Showcase. October 2021. [Poster]
 11. Gazendam N, Cote C, **Phillips S**, Gazendam MK, Townend A, **Grady C**. Adolescent perspectives on the COVID-19 pandemic: considerations in the provision of primary virtual care. Association of Family Health Teams of Ontario (AFHTO). Virtual Conference. 2021. [Poster]
 12. Gazendam N, Cote C, **Phillips S**, Gazendam, MK, Townend A, **Grady C**. A qualitative study of adolescent perspectives on the COVID-19 pandemic: considerations in the provision of primary virtual care. North American Primary Care Research Group (NAPCRG). Virtual Conference. 2021. [Poster]
 13. Goulet D, **Bayoumi I**, Bhatti S, Cummings M, Dahrouge S, Garies S, Greiver M, Lawson J, **Morkem R**, Raynor J, **Roy A**, Singer A, Taylor M. Identifying appropriate neighbourhood-level measures of vulnerability for use with primary care

PUBLICATIONS AND PRESENTATIONS

- health records. Trillium Primary Health Care (PHC) Research Day. Virtual Conference. October 15, 2021. [Oral]
14. **Grady C, Chan-Nguyen S, Mathies D, Alam N.** (2022). Family physician participation in rural Ontario Health Teams: A multiple case study. 29th Rural & Remote Medicine Course. Ottawa, Ontario, Canada. April 21-23, 2022. [Poster]
 15. **Grady C, Han H, Kim J, Coderre-Ball A.** Family physicians collaborating for health system integration: A scoping review. Trillium Primary Health Care (PHC) Research Day. Virtual Conference. October 15, 2021. [Oral]
 16. **Green ME, Kiran T, Jaakimainen L, Bayoumi I, Premji K, Khan S, Fymire E, Glazier R.** Exploring the characteristics of patients with uncertain attachment to their primary care provider in Ontario, Canada. World Conference of Family Doctors (Wonca). Virtual Conference. Paper 653. November 22-27, 2021. [Poster]
 17. **Kiran T, Green ME, Latifovic L, Wu F, Frymire E, Kopp A, Glazier R.** Did the COVID-19 pandemic cause family physicians to stop practice? Results from Ontario, Canada. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 19, 2021. [Oral]
 18. **Morkem R, Barber D, Flemming J, Queenan J, Theal R, Kehar M.** Screening patterns and identification of non-alcoholic fatty liver disease in obese children in Canadian primary care. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 19-23, 2021. [Oral]
 19. **Pattathil N, Roy A.** Identifying Indigenous-focused indicators for healthcare systems: a rapid review. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 19-23, 2021. [Poster]
 20. **Phillips S, Vafaei A, Fors S, Rodrigues R.** What are the characteristics of older adults who receive formal or informal care: a novel analysis of the Canadian Longitudinal Study on Aging (CLSA). Canadian Association of Gerontology. October 2021. [Oral]
 21. **Phillips S, Vafaei A, Rodrigues R.** CIHR/Gender-Net: Intersectionality Workshop. Virtual workshop. May 5, 2021. [Oral]
 22. **Phillips S, Vafaei A.** The Intersectional Impact of Sex and Social Factors on Subjective Health: Analysis of the Canadian Longitudinal Study on Aging (CLSA). Society for Epidemiologic Research annual conference. USA. June 22, 2021. [Poster]
 23. **Phillips S.** Doing Research, and Supervising Residents' Scholarly Projects (regional). Department of Family Medicine, Queen's University (Matrix Retreat). October 2021. [Oral]
 24. **Phillips S.** FutureGen Project: Integrating Intersectionality in Research. PhD workshop. May 2021. [Oral]
 25. **Phillips S.** FutureGen Project: Integrating sex/gender in quantitative methods. International workshop. June 2021. [Oral]
 26. **Phillips S.** Gender and subjective health, gender and care-receiving: making sense of unexpected findings from the CLSA. CLSA symposium series. October 2021. [Oral]
 27. **Phillips S.** Transforming Care Conference: Introduction to intersectionality theory and related quantitative methods. Symposium. Italy. June 24, 2021. [Oral]
 28. **Purkey E, Bayoumi I, Watson A, Davison C.** COVID-19 across the lifespan: Implications for recovery. COVID-19 and Public Health Forum. Canadian Public Health Association Conference. Virtual Conference. April 21, 2021. [Oral]
 29. **Purkey E, Bayoumi I, Watson A, Fu M, Davison C.** Cost of COVID-19: Using life course theory as a lens to understand the consequences of the pandemic. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 2021. [Oral]
 30. **Purkey E, Woollard R, MacMillan H.** Family violence what family doctors need to know. Family Medicine Forum (FMF). Virtual Forum. November 2021. [Oral]
 31. **Purkey E.** COVID-19 Across the Life Course: Implications for Recovery. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 2021. [Oral]
 32. **Queenan J, Theal R, Morkem R, Kinsella L, Barber D.** Patterns of High vs. Standard dose flu vaccinations in Canadian Primary Care: A Baseline Cohort Pilot Study. Trillium Primary Health Care (PHC) Research Day. Virtual Conference. October 15, 2021. [Poster]
 33. **Queenan J, Theal R, Morkem R, Kinsella L, Barber D.** Patterns of High vs. Standard dose flu vaccinations in Canadian Primary Care: A Baseline Cohort Pilot Study. North American Primary Care Research Group (NAPCRG). Virtual Conference. November 19-23, 2021. [Poster]
 34. **Theal R, Paglialonga A, Kyba R, Keshavjee K, Barber D, Guergachi A.** Applying patient segmentation in primary care to develop peer-to-peer support groups for patients with Type 2 Diabetes. Trillium Primary Health Care (PHC) Research Day. Virtual Conference. October 15, 2021. [Oral]



DR. DAVID BARBER
Co-Chair

Canadian Primary Care Sentinel Surveillance Network

The Canadian Primary Care Sentinel Surveillance Network (CPCSSN) has worked to complete many impactful developments centrally and throughout Canada this year.

The network's governance has continued to progress through advanced Indigenous data governance, enhanced social vulnerability measures, and improved processes and policies. We continued to strengthen federal collaborations with the Public Health Agency of Canada, Choosing Wisely Canada, and the Canadian Institute for Military and Veteran Health Research. This strengthened governance will bolster CPCSSN at a federal level and will ensure readiness in providing public health officials and government primary care data.

This year, the CPCSSN data repository was utilized for surveillance of COVID-19-related conditions. Patient information from CPCSSN is providing the data required to better understand the impact of COVID-19 from a primary care perspective in order to support intervention and to enhance existing surveillance activities. This CPCSSN data has been vital for the surveillance and intervention of inappropriate antibiotic prescribing.

As CPCSSN continues to expand its representation of the Canadian population, new networks have joined the CPCSSN family; the EPIC network brings CPCSSN together with community health centres in Ontario and an additional network is being developed in Saskatchewan. In addition, the Ontario networks have collaborated to develop POPLAR, the Primary Care Ontario Practice-Based Learning and Research Network, as a platform to share resources and to create efficiencies and synergy.

For more information about some of our projects, visit cpcssn.ca.



DR. MICHAEL GREEN
Department Head/
INSPIRE-PHC Lead

INSPIRE-PHC

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 leads the INSPIRE-PHC research network with co-lead Dr. Rick Glazier, University of Toronto.

From 2017 to 2022, INSPIRE-PHC developed into the largest primary care network 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)
- Ontario Health (\$108,000 2021–22)
- Other externally sponsored contracted work



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 provincewide EMR database made up of 7 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

TUTOR Transdisciplinary Understanding and Training on Research – Primary Health Care:
Capacity building program that includes a variety of disciplines in primary health care

Data Support for Primary Care

Our principal areas of data support are with Ontario health teams, providing primary care data reports, guidance on engagement, and data on primary virtual care.

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





Inside the Department

ORGANIZATIONAL UPDATE

FACULTY UPDATE

FACULTY DEVELOPMENT

INFORMATION MANAGEMENT



HEATHER DROUILLARD
Associate Director, Administration,
Initiatives, and Operations

I am excited for the future and my increasing interactions with team members as we return to more in-person activities.

Organizational Update

I would like to take this opportunity to introduce myself as the department's associate director, administration, initiatives, and operations.

In June 2021, I had the pleasure of joining this incredible team. With more than 20 years' experience working in higher education, I look forward to applying my background in administration, finance, strategic initiatives, facilities, and human resources management in this role.

Amidst the unpredictable and evolving pandemic, the department faced multiple challenges over the year, with team members being required to adapt and adjust to their rapidly changing work environments. While our faculty, clinical staff, and learners continued with most on-site activities throughout these times, many administrative and operational staff members performed much of their work remotely. As public health restrictions continue to be lifted, we look forward to a return to in-person activities with a sense of optimism that we are moving into the recovery phase of the pandemic.

Our Wellness @ Work committee worked hard to infuse both virtual and in-person activities during the year to keep spirits up amongst department staff. We had the pleasure of taking part in some outdoor, indoor, and virtual activities, including a trip to Fort Henry National Historic Site to tour the Pumpkinferno display, participating in a Halloween costume contest, and hosting an artistically created holiday card competition for the department's annual holiday card, to name a few.

Over the year, we also welcomed new faculty and staff members to the department during the influx of a dynamic and changing environment. Additionally, we embarked on a review of some existing processes and implemented new measures to enhance communications and create increased efficiencies. Among these measures, we developed a more tailored email communications system for our internal audiences and rolled out MetricAid, a new scheduling tool that streamlines our clinic and call schedule management to give physicians and staff easy access to current and accurate information. MetricAid shows who is in clinic or on leave, tracks locum work for payment, and manages physician leave requests and balances.

We are also examining other opportunities to further enhance our department's operations as well as the excellent support we strive to provide to our learners.

I would also like to take this opportunity to acknowledge the incredible faculty and staff in our department, and thank everyone who helped ensure a smooth transition into my role. I am excited for the future and my increasing interactions with team members as we return to more in-person activities, and to further building enhanced operational support within the department.



LAURA KENNEDY
Faculty Support Co-ordinator

Faculty Update

The department welcomed several physicians to the team this year.

Full-Time Faculty

- ▶ **Dr. Rosemary Hanna** joined our hospitalist team within the Providence Care Complex Medical Program. She had been working in community practice in Newfoundland, including acting as a hospitalist at Dr. G. B. Cross Memorial Hospital and senior house officer at St. Clare's Mercy Hospital.
- ▶ **Dr. Eileen Ten Cate** also joined our hospitalist team to provide rehabilitation medical coverage at Providence Care Hospital in the Complex Medical Program. Prior to joining us, Dr. Ten Cate worked as a hospitalist at Brockville General Hospital for four years. She is well versed in evidence-based medicine and is very enthusiastic about teaching residents and other learners.
- ▶ **Dr. Fouché Williams** and **Dr. Wilna Wildenboer-Williams** joined our hospitalist team to provide 24/7 medical coverage at the Providence Transitional Care Centre. Dr. Williams is at the centre full time; Dr. Wildenboer-Williams is working half-time at the centre and half-time in addictions medicine.

Part-Time Faculty

- ▶ **Dr. Samantha Buttemer** joined us as a part-time faculty member in August 2021 as our Public Health and Preventive Medicine (PHPM) program's associate director and lead for competency-based medical education (CBME). With the departure of Dr. Kieran Moore as PHPM program director, Dr. Buttemer became acting program director in November 2021. A graduate of our Kingston-1000 Islands site, she also serves as a locum with the Queen's Family Health Team.

Three physicians received appointments as part-time faculty in recognition of their ongoing roles and contributions to the department:

- ▶ **Dr. Kim Curtin** has been our Peterborough-Kawartha site director since 2008.
- ▶ **Dr. Filip Gilic** has been teaching extensively in the department since 2011.
- ▶ **Dr. Christie Stephenson** has been a locum physician in the department since 2020.

Faculty Associates (Locums)

- ▶ **Drs. Golden Gao, Philip Lee, Benjamin Moreau, Karen Ngo, and Ian Thomson** are Queen's Family Medicine graduates who returned to the department this year.

INSIDE THE DEPARTMENT

New faculty members have joined us to staff the Providence Transitional Care Centre.



Photo courtesy Providence Care

- **Dr. Xixi (Zhuxi) Gong** acquired a varied background through her residency, including practising academic family medicine in rural Newfoundland and enhanced skills in the care of underserved populations.
- **Dr. Laura Walmsley**, previously working in Hamilton, has experience in providing full-scope family medicine care, obstetrics, emergency medicine, and palliative and inpatient care.

RECRUITMENT

The department is seeking to fill the following positions:

Academic Family Physician — Research Director

The Academic Family Physician — Research Director position includes the role of director, Centre for Studies in Primary Care (CSPC). Preference will be given to senior scholars whose research and teaching clearly demonstrate a focus on primary care research.

The incumbent in this position, who will report to the head of the Department of Family Medicine, will be eligible for an endowed chair: The Walter Rosser Chair in Family Medicine Research. This prestigious position recognizes the pioneering work of Dr. Rosser in advancing the research contributions of family physicians in the advancement of our patients' clinical care.

Academic Family Physician — Assistant Program Director

The incumbent in this role will be responsible for assisting the program director in the overall administration of the department's residency program.

The preferred candidate will possess leadership ability, strong communication and interpersonal skills, and effective advocacy skills, and will be committed to continuous learning. They will have demonstrated experience or interest in clinical teaching of both undergraduate medical students and postgraduate

trainees, and will be required to participate in the supervision of residents and medical students. They will also have clinical responsibilities at the Queen's Family Health Team in Kingston.

Academic Family Physician (Queen's Family Health Organization)

With the implementation of competency-based medical education (CBME) and assessment into the department's postgraduate program, the preferred candidate for this position will have demonstrated experience or interest in clinical teaching of both undergraduate medical students and postgraduate trainees, and will be required to regularly participate in the supervision of students and residents.

Academic Family Physician Hospitalists

The department's hospitalists work within our Division of Hospital Medicine, a collaboration with Providence Care Hospital and the Southeastern Ontario Academic Medical Organization (SEAMO). Among their academic responsibilities, the preferred candidates will undertake family medicine-based hospital medicine research and will also assume educational duties. (See Hospital Medicine, page 47 in this report, to learn more about our Division of Hospital Medicine.)

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 co-ordinated by the faculty support co-ordinator.

[Click here](#) to read more about these career opportunities.



DR. JESSICA LADOUCEUR
Interim Faculty Development Director

Faculty Development

With the pandemic raging on through much of this academic year, in-person faculty development has continued to be deferred.

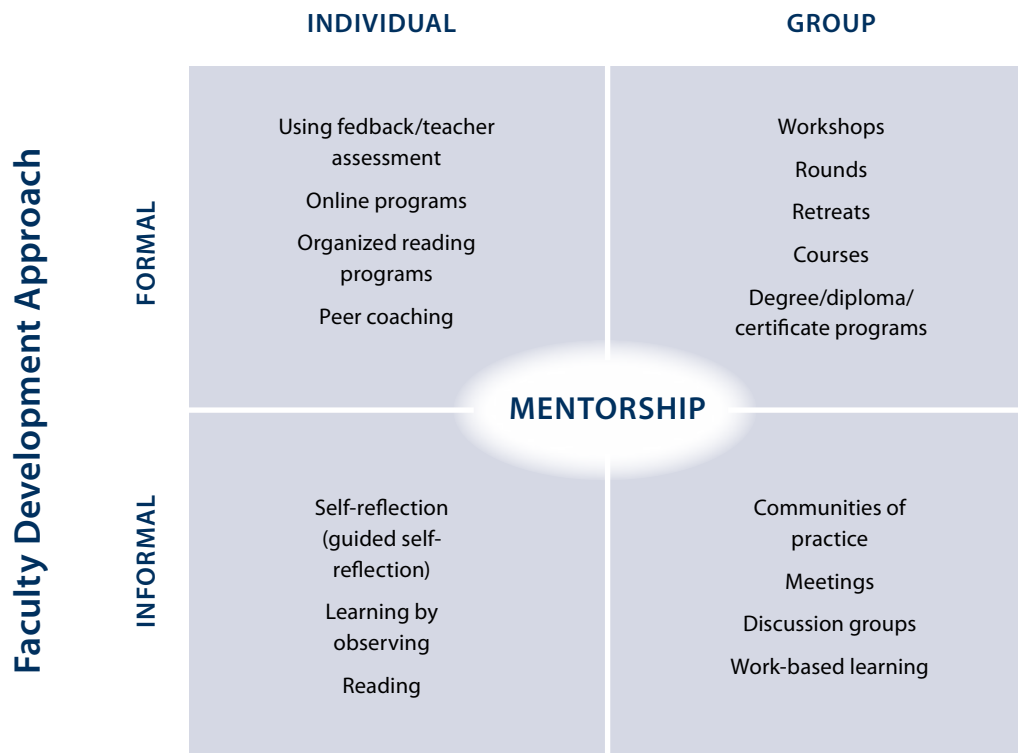
Despite unprecedented demands on all our faculty's time, skills, and mental focus, the faculty development program has continued to provide offerings and support. As restrictions gradually lift, the year will culminate in a much-anticipated and much-needed in-person faculty development retreat at the Viamede Resort in Kawartha Lakes.

This year brought a greater awareness of the historical wrongs against Black and Indigenous communities and individuals, and a greater insight into the inherent biases and systemic racism in medicine. Queen's Health Sciences Dean Dr. Jane Philpott noted, "We will all need to study, to learn, and un-learn about history and culture. And, more importantly, we must act on what we learn, with cycles of self-reflection, recognition, and informed action." Indeed, the Department of Family Medicine's learners, faculty, and staff members are diverse, and the faculty development program recognizes that we need to ensure this diversity is reflected in our teaching and learning. This year's faculty development focus has been on the concepts of equity, diversity, and inclusion in teaching and learning so that all learners and faculty can be supported.

Some of our virtual group sessions have included "Integrating a Health Equity Perspective into Family Medicine Teaching and Learning" and "Indigenous Health Inequity." Indigenous health modules have been completed longitudinally at some sites and trauma-informed care resources have been distributed at others. A pilot project is underway at the Belleville-Quinte site, where all faculty 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, Elantra training, and The Reflective Practitioner video. As this pilot project wraps up, we are looking forward to feedback and evaluation to determine if this should be expanded to all our sites going forward.

Our faculty development retreat, "A Welcoming Faculty for Everyone: Promoting Equity, Diversity, Inclusion, and Cultural Safety in your Practice and Learning Environment," is scheduled for May 14, 2022, on beautiful Stoney Lake with workshops aimed at recognizing cultural differences for First Nations, Inuit, and Metis Nations, as well as applying a trauma- and violence-informed approach to care. Other workshops will

INSIDE THE DEPARTMENT



provide insight into anti-oppression, anti-colonialism, and anti-Black racism in medicine and how to address these in practice. Participants will also learn how to recognize and respond to micro-aggressions through bystander intervention. Case studies and group discussions will deepen learning and help to apply and solidify new knowledge.

Our faculty development team has seen many changes over the year. Dr. Matthew Simpson, Faculty Development/Continuing Professional Development Director, has led our faculty development team through much of the pandemic with enthusiasm and resiliency and has taken a much-deserved sabbatical year. He is scheduled to return to his position in July 2022. Dr. Jessica Ladouceur has provided interim coverage as director while continuing in her role as Belleville-Quinte community site lead. Dr. Theresa Robertson-Chenier stepped down as Peterborough-Kawartha community site lead in November 2021. Her fresh outlook and focus on faculty well-being brought faculty development sessions combined with wellness to the Peterborough-Kawartha preceptors. Her position remains unfilled during the search for her replacement. Dr. Sina Sajed continues to provide leadership, one-on-one consultation, and event organization as Oshawa-Lakeridge community site lead and remains a strong advocate for robust faculty development.

Our faculty members have been encouraged to participate in a number of exciting initiatives at the Queen's Health Sciences level, including Napanee Community Preceptor Day in March 2022. Our faculty members continue to benefit from close ties with the Office of Professional Development & Educational Scholarship, which regularly promotes its workshops and events.

Other faculty development initiatives have included Elentra training and creating quality field note talks. From a research perspective, our faculty members have been encouraged to obtain their CORE certification and a Quality Improvement Curriculum Module Series has been distributed.

As our academic year comes to a close, the faculty development team is working on creating timeline processes and other measures that ensure we are in tune with department priorities and that we are providing timely and relevant offerings. While our monthly faculty development rounds will take a break over the summer, our team will be hard at work preparing to provide needed resources and learning environments for our hard-working faculty in their various roles as educators, leaders, researchers, scholars, administrators, and change agents.



DR. DAVID BARBER
Physician Lead
Information Management

**As the world of
health-
information
management
continues to
evolve and
innovate,
Queen's Family
Medicine
remains at the
leading edge.**

Information Management

Oscar

As the world of health-information management continues to evolve and innovate, Queen's Family Medicine remains at the leading edge.

The pandemic has brought virtual care to the forefront, and we have been limited to using the government-provided solution through the Ontario Telemedicine Network. With changes introduced with the new physician services agreement, the government will certify more virtual-care offerings for us to use. An evaluation of these offerings will occur during the 2022/2023 year. The goal will be to have a product that is easy to use for both patients and physicians.

In addition to virtual care, we are exploring online appointment booking for patients to streamline access to our clinics.

Regional

Our world of information management will be largely influenced by creating our regional Ontario health team: the Frontenac, Lennox & Addington Ontario Health Team (FLA OHT). As co-chair of the FLA OHT Digital Technologies Support Structure, we have been strategizing on moving to a unified platform for the entire FLA OHT. Pilots for online appointment booking are now occurring within the region, and learnings from that implementation will be shared throughout. The department is supporting a pilot of a centralized clearinghouse for eConsults to increase the use of this service across the FLA OHT.

The administrative burden for family doctors continues to increase. Research has shown that for every two hours of patient visits, one hour of paperwork is generated. The department is leading research exploring ways to decrease this burden using AI technology to offload this burden from physicians, allowing for more face-to-face patient care.



In the Community & Globally

HOSPITAL MEDICINE

HEALTH-EQUITY CURRICULUM AND GLOBAL HEALTH



DR. AMMAR RASHID
Division of Hospital Medicine Chair

**We are now
developing a
hospital
medicine
fellowship
program and
look forward to
announcing a
launch date
soon.**

Hospital Medicine

The department's Division of Hospital Medicine played a key role in the October 2021 opening of Providence Care's Providence Transitional Care Centre (PTCC), which increased regional capacity to meet the needs of frail, older adults and those living with dementia and associated responsive behaviours.

The Division of Hospital Medicine provides physician staffing for medical coverage and on-call support at PTCC. The centre opened with one unit, with efforts to gradually increase admissions to fill the second unit, dependent on staff recruitment. All 64 PTCC beds were open and accessible by May 2022.

As the largest care-providing division at Providence Care, the Division of Hospital Medicine played an instrumental role in Providence Care's pandemic response, forming the backbone of medical response to COVID-related patient flow. It was another incredibly challenging year but thanks to the sheer resilience of our hospitalists, we not only maintained high volumes of patient flow, helping our acute-care partners to maintain regional capacity, but we also provided 24/7 top-notch clinical care to our patients and clients.

The division continues to grow. We are very fortunate that Drs. Rosemary Hanna, Eileen Ten Cate, Wilna Wildenboer-Williams, and Fouché Williams joined our hospitalist team this year.

We also had another successful year offering hospital medicine academic rotations for residents and medical students, providing high-quality hospital medicine experience to our learners. We are now developing a hospital medicine fellowship program and look forward to announcing a launch date soon.

I would like to acknowledge Dr. Louis Kennedy, who retired in October 2021. Louis has been a pillar of hospital medicine at Providence Care since 1986. In addition to his clinical expertise and willingness to always go the extra mile for his patients, he was a great source of learning for the physicians and staff around him.



DR. EVA PURKEY
Program Director

Health-Equity Curriculum and Global Health

Under the leadership of Dean Jane Philpott, equity, diversity, and inclusion have become priorities for Queen's Health Sciences (QHS), and the Department of Family Medicine has been working hard to harness the energy of this moment.

Queen's Health Sciences has appointed an associate dean, equity and social accountability to co-lead its [QHS Office of Equity, Diversity, and Inclusion](#), and a [Queen's Institute for Global and Population Health](#) (soon to be renamed) has been conceptualized, with a working group constructing the institute's vision and mission around the concept of a kaleidoscope.

At the university level, Queen's Principal Patrick Deane has identified global and local engagement as priorities, and has launched working groups to pursue these goals.

Building on this momentum, the Queen's Family Medicine Equity Advisory Committee has been meeting monthly to implement the health-equity and social-accountability components of the department's strategic plan. This is slow but exciting work, involving change and growth at many levels of our organization and broad participation among faculty, residents, and staff.

With respect to curriculum and learning, residents now have core trauma-informed care and equity-oriented care teaching. All health-equity modules are now on an improved platform, which makes them more accessible and, hopefully, more interesting to learners. The Queen's Human Rights and Equity Office continues to offer excellent training modules for faculty, staff, and learners on a variety of topics, and the department is seeking to take advantage of their expertise as well.

Our education team remains terrific, with Dr. Erin Falconer (Belleville-Quinte), Dr. Michelle Fraser (Peterborough-Kawartha), Dr. Wei-Hsi Pang (Bowmanville-Oshawa-Lakeridge), and Dr. Eva Purkey (Kingston-Thousand Islands), along with Dr. Sarah Funnell, the department's Indigenous health lead. Our PGY-3 programs in intellectual and developmental disabilities (Dr. Meg Gemmill), women's health (Dr. Rupa Patel), and global health (Dr. Eva Purkey) are



opportunities for residents to gain additional skills. Dr. Jessica Ladouceur, faculty development lead, is preparing an excellent faculty retreat for May 2022 that will explore issues related to health equity and will present an opportunity for faculty to learn together, hopefully in person.

Clinically, the partnership with HIV AIDS Regional Services Centre (HARS), led by Dr. Kathy Pouteau, continues to grow. The department also partnered with Kingston Community Health Centres (KCHC) in its February 2022 launch of a newcomer clinic to support the increasing flow of refugees into our community. This partnership includes clinical participation of certain faculty members and opportunities for residents to participate in the clinic, providing service to an important population as well as learning.

Among others, Dr. Wilna Wildenboer-Williams, a new faculty member hired to support clinical care for people using substances, will be working with the hospital to develop a partnership between the department and Kingston Health Sciences Centre with respect to addiction services, and Dr. Sean Haffey will be joining the department to support these initiatives later in 2022.

Supported by Dr. Meghan Wilson, the department's gender diversity clinic continues to thrive, and the equity advisory committee will be supporting initiatives to ensure that all care at Queen's Family Medicine is increasingly accessible and oriented towards EDIIA principles.

Within the Centre for Studies in Primary Care, community partnerships continue to grow through several projects with the KCHC Indigenous Health Council, supported by Dr. Amrita Roy and Dr. Imaan Bayoumi. I-CREAtE, a community-based participatory research group with broad community representation led by Drs. Purkey and Bayoumi, seeks to ensure research priorities are identified and led by the community on a variety of topics related to family and child resilience and well-being. The social determinants of health remain an important overarching framework under the leadership of Dr. Susan Phillips and Dr. Colleen Grady, DBA.

The pandemic has continued to limit international work; however, partnerships continue to be contemplated or maintained virtually until travel will allow them to grow again.

Overall, it has been an active and dynamic year for the health-equity team. None of this work can be done alone, and a huge thanks goes out to the staff, residents, community partners, and faculty members whose commitment makes all this work possible.

Finally, our twice-annual magazine, [HORIZONS](#), continues to reflect our goals of partnership beyond the walls of Queen's Family Medicine, or even Queen's Health Sciences and Queen's University. Our two theme topics this year were opioids ("the crisis, the stigma, and decriminalization") and misogyny. We appreciate all the work that has been done, and recognize all the work we have yet to do.

SECTION COVER PHOTOGRAPHY

Front Cover: Ya baby! Dr. Tristan Brownrigg (PK PGY2) cuddles up with a cutie he delivered at Peterborough Regional Health Centre.

Education (Page 9): BQ PGY2 residents Drs. Ivan Meiszingger, Christine Liu, Patricia Howse, Pershea Alaei Janat Makan, Claudia Lajeunesse, and Lily Xiao competed in the Multisport Canada Gravenhurst Sprint Triathlon and Duathlon in September 2021. The residents trained for more than six months (as best they could with their busy schedules!) and saw their training as an opportunity to explore Hastings County together. Wrote Dr. Meiszingger: "Those of us who had personal goals accomplished them, but we mostly saw it as a chance to keep motivated, happy, healthy, and connected during the pandemic. The triathlon played a big role in making our year of residents such a close and tight-knit group. All of us see it as one of the top highlights of our time in Belleville!"

Clinical Services (Page 24): Our smoking cessation program celebrated 10 years in 2021. Thanks to our program team members: (Standing) Diane Cross, Clinic Manager; Rhonda Gauthier, RN; Cecilia Kopecki, reception; and Dr. Ed McNally and (Seated) Elizabeth Hughson, RN; and Jennifer MacDaid, Clinical Program Co-ordinator, for their great work with this program!

Research (Page 29): The Cost of COVID research team hosted "Indigenous Strength: Braiding Culture, Ceremony and Community," a knowledge dissemination circle for local Indigenous community members, at Kingston's Lake Ontario Park in 2021. Front row: Dr. Eva Purkey, Queen's Family Medicine; Dr. Colleen Davison, Queen's Public Health Sciences; and medical students Brenna Han and Hannah Lee. Back row: Dr. Imaan Bayoumi, Queen's Family Medicine; Indigenous Health Council (IHC) oversight committee members Sheldon Travis, Dionne Nolan, and Dan Mitchell; Autumn Watson, Indigenous research associate seconded to the department from the Indigenous Diabetes Health Circle; IHC oversight committee member Jennifer Kehoe; and medical students Megan McGill and Chantal Burnett. Photo courtesy Vicki Babcock.

Inside the Department (Page 39): No need to find Halloween masks to complement our costumes this year; they were part of our everyday wardrobe! From left, Heather Drouillard, Associate Director, Administration, Initiatives, and Operations; Ed Cutrona, Finance Manager; Dr. Michael Green, Department Head; Tammy Parr, administrative assistant; Clare Maycock, administrative assistant; and Jenn Bouman, nurse.

Inside the Community and Globally (Page 46): Physiotherapy team members work with a patient at the new Providence Transitional Care Centre (PTCC). The department's Division of Hospital Medicine provides physician staffing for medical coverage and on-call support at PTCC. Photo courtesy Providence Care

Back Cover: KTI PGY1 residents Drs. Charlene Habibi, Daniel Rusiecki, Nick Nishikawa, Becca Lumley, Aiyden Martindale, and Annphin Mathew stop for a quick photo during a team-building scavenger hunt.



DEPARTMENT OF
FAMILY MEDICINE

Queen's University
Department of Family Medicine
115 Clarence St.
Kingston, ON K7L 5N6

613-533-9300
familymedicine.queensu.ca

 @queensufammed

 queensfm

