Research & Scholarly Activity Report

2018-2019
MESSAGE FROM THE DEPARTMENT CHAIR

This year’s annual report reflects a tremendous amount of scholarly output by a diverse group of researchers. The numbers of papers, presentations, and other products are impressive, as are the journals and venues in which they appear. Cause for pride indeed, but what is most impressive is what is not captured in these lists: impact. The Department’s researchers and scholars have not merely produced a lot of work, nor even just a lot of interesting and original work, but work that has made a difference. It’s one of the greatest privileges of my position as Chair, that I find myself in meetings and working with leaders provincially, nationally, and internationally, and see the work done by our researchers and scholars quoted, held up as examples, and used to change patient care and policy. These lists of papers, presentations, posters, QI projects, etc., aren’t just tallies. Each one is a little piece of making health care in Canada better.

Dr. Lee Green, Professor and Chair
Department of Family Medicine
Faculty of Medicine and Dentistry

MISSION:
To promote, support, create and disseminate research knowledge and scholarly activity in the discipline of family medicine, increase research capacity in the Department of Family Medicine, and enhance the research skills of faculty members, residents and students.

VALUES:
• Excellence and quality in research and scholarly activity;
• Interdisciplinary collaboration on research projects;
• Highest ethical standards in the conduct of research projects; and the diversity of generalist family practice and the research questions that arise.
INTRODUCTION BY THE RESEARCH DIRECTOR

Family medicine is comprehensive discipline. In order to address the comprehensive needs of our patients and communities, we work with multidisciplinary teams. Our research mirrors our discipline. As you read through this year’s annual report you will be impressed with the breath of our research. You will see more than just clinical research projects. You will also see projects that engage communities, health services research, educational research, evidence-based medicine, quality improvement research, care of the elderly research, implementation science and translational health research to name a few. You will also observe many multidisciplinary team research projects that engage key stakeholders of researchers, decision makers, communities, and patients. Our research activity supports the quadruple aim, that is, our overall research program aims to improve 1) patient outcomes, 2) patient experience, 3) lower costs, and/or finally 4) improve clinician experience.

In summary, our research is comprehensive, multidisciplinary and engages key stakeholders. Our research supports the quadruple aim and we complete the circle of knowledge, from discovery to application.

Enjoy the read

Dr. Donna Manca, Director of Research

MacEwan University Health Centre

Family Health Clinic, Northeast Community Health Centre

Grey Nuns Family Medicine Centre

Misericordia Family Medicine Centre

Family Medicine Clinic, Kaye Edmonton Clinic
**Research Committee Attendees**

- Donna Manca, Committee Chair/Research Director
- Lee Green, Department Chair
- Olga Szafran, Associate Director (Research)
- Bonnie Dobbs, Research Director, Medically At-Risk Driver Centre (MARD)/ Div. of Care of the Elderly
- Constance Lebrun, Director, Enhanced Skills Programs
- Jean Triscott, Director, Division of Care of the Elderly
- Andrea Gruneir, Research Faculty, Div. of Care of the Elderly/ Health Services & Primary Care Research Rep
- Ann Lee, Faculty, Misericordia Family Medicine Centre Rep
- David Moores, Faculty, Quality & Safety in Family Practice & Primary Care Initiative Rep
- Ginetta Salvalaggio, Research Faculty, Royal Alexandra Family Medicine Centre/Distinct Populations Rep
- Oksana Babenko, Research Faculty, Medical Education Researcher
- Shelley Ross, Research Faculty, Medical Education Researcher
- Andrew Cave, Research Faculty
- Leslie Bortolotto/Teresa Chiodo, Quality Coordinator Rep
- Kimberley Duerksen, Research Coordinator, Family Medicine
- Peter Tian, Research Coordinator, Division. of Care of the Elderly
- Tanya Barber, Research Coordinator, Enhancing Alberta Primary Care Research Networks (EnACt)

**Research Administrative Staff**

- Chun Yan Goh

**Resident Research Representatives 2018-2019**

- David Pinzon
- Kate Faulder
### Faculty & Research Staff

#### Academic Faculty

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<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Abraham, Joseph</td>
<td>Assistant Professor</td>
<td>Klein, Douglas</td>
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<tr>
<td>Allan, Michael</td>
<td>Professor</td>
<td>Kolber, Michael</td>
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<tr>
<td>Au, Lillian</td>
<td>Assistant Professor</td>
<td>Konkin, Jill</td>
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<tr>
<td>Babenko, Oksana</td>
<td>Assistant Professor</td>
<td>Koppula, Sudha</td>
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<tr>
<td>Banh, Hoan Linh</td>
<td>Associate Professor</td>
<td>Korownyk, Christina</td>
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<td>Bell, Neil</td>
<td>Professor</td>
<td>Kostov, Sanja</td>
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<td>Brenneis, Fraser</td>
<td>Associate Professor</td>
<td>Lebrun, Constance</td>
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<td>Campbell-Scherer, Denise</td>
<td>Associate Professor</td>
<td>Lee, Ann</td>
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<td>Cave, Andrew</td>
<td>Professor</td>
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<td>Chan, Karenn</td>
<td>Assistant Professor</td>
<td>Moores, David</td>
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<td>Charles, Lesley</td>
<td>Associate Professor</td>
<td>Morros, Michelle</td>
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<td>Chmelicek, John</td>
<td>Assistant Professor</td>
<td>Nichols, Darren</td>
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<td>De Freitas, Teresa</td>
<td>Professor</td>
<td>Parmar, Jasneet</td>
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<td>Dobbs, Bonnie</td>
<td>Professor</td>
<td>Perreault, Mark</td>
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<td>Donoff, Michel</td>
<td>Professor</td>
<td>Ross, Shelley</td>
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<td>Drummond, Neil</td>
<td>Professor</td>
<td>Ross, David</td>
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<td>Garrison, Scott</td>
<td>Associate Professor</td>
<td>Slavalaghi, Ginetta</td>
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<td>Green, Lee</td>
<td>Professor/Chair</td>
<td>Schipper, Shirley</td>
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<td>Gruneir, Andrea</td>
<td>Assistant Professor</td>
<td>Steblecki, Lisa</td>
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<td>Humphries, Paul</td>
<td>Professor</td>
<td>Szafran, Olga</td>
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<td>Keenan, Louanne</td>
<td>Associate Professor</td>
<td>Triscott, Jean</td>
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<td>Khera, Sheny</td>
<td>FSO II – Teaching Professor</td>
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#### Support Staff

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<th>Name</th>
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<tr>
<td>Fernandes, Carolina</td>
<td>Lead Coordinator, BETTER</td>
<td>Humphries, Serena</td>
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<tr>
<td>Alvarado, Sara</td>
<td>Resident Assistant, MARD</td>
<td>Hussey, Emily</td>
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<td>Alexanders, Iptisam</td>
<td>Research Admin. Asst.</td>
<td>Kelmer, Michael</td>
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<td>Barber, Tanya</td>
<td>Research Coordinator, EnAct</td>
<td>Lewis, Peggy</td>
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<td>Boileau, Allison</td>
<td>Research Ass., NAPCReN</td>
<td>Lindeman, Clifford</td>
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<td>Chamberlain, Stephanie</td>
<td>Study Coord., BETTER WISE</td>
<td>Luig, Tea</td>
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<td>Chow, Melanie</td>
<td>Master Trainer, BETTER Inst.</td>
<td>Marcoux, Yvonne</td>
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<td>Cheung, Heidi</td>
<td>Data Administrator, PIHCIN</td>
<td>McEwan, Nikita</td>
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<td>Cummings, Michael</td>
<td>Research Assistant, ACAP</td>
<td>Miyagishama, Rebecca</td>
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<td>Davey, Christina</td>
<td>Implementation Lead, BETTER</td>
<td>Ofosu, Daniel</td>
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<td>Dixon, Alexandra</td>
<td>Research Coordinator, DoFM</td>
<td>Olivier, Nicole</td>
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<td>Duerksen, Kimberley</td>
<td>Data Admin, CPCSSN/NAPCReN</td>
<td>Perry, Danielle</td>
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<td>Forst, Brian</td>
<td>Przyluski, Ann-Marie</td>
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<td>Gayayan, Arminč</td>
<td>Research Assistant, BedMed</td>
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<td>Goh, Chun Yan</td>
<td>Research Administrative Asst.</td>
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<tr>
<td>Hamza, Deena</td>
<td>Post-Doctoral Fellow, MedEd</td>
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<tr>
<td>Heatherington, Melanie</td>
<td>Research Coord., SAsT Program</td>
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<td>Hislop-Hook, Rachel</td>
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Research Associate, CHANGE
Research Coordinator, MARD
Research Asst, BedMed
Research Secretary
Research Coordinator, SPOR
Research Associate, SAsT Program
Research Asst, BedMed
Administrative Asst, PEER
Research Coordinator, PRIMUS
Research Asst, Better
Clinical Study Coordinator, EnACT
Knowledge Translation Expert, PEER
Clinical Research Coordinator
Research Financial Administrator
Qualitative Rsch Lead, BETTER WISE
Data Administrator, PCRN
Research Coordinator, COE
Knowledge Translation Expert, PEER
AWARDS & ACCOLADES

Faculty

- *Canadian Family Physician* was nominated for a 2019 National Magazine Award for the article series "Prevention in Practice." Congratulations to CFP as well as to Dr. Neil Bell and Ms. Olga Szafran from the Department of Family Medicine for their contributions to these articles.

- Dr. Lillian Au was recognized by the Medical Students Association for physical examination teaching of medical students in their pre-clerkship years, during the 2017-2018 academic year.

- Dr. Lillian Au (co-authors Babenko O, Koppula S, Szafran O) received an education research poster award for “Impact of Resident as Teacher Program on Family Medicine Residents’ Interest in Teaching” at Research Day, Family Medicine Forum, College of Family Physicians (Toronto, November 14, 2018).

- Dr. Neil Bell received the Department of Family Medicine Teaching Excellence Award 2017-2018. in recognition of his dedication to and excellence in teaching family medicine residents. This award also recognized his work as a CanMEDS-FM role model, a family medicine expert, professional, advocate, collaborator, communicator and scholar.

- Dr. Denise Campbell-Scherer was awarded the Dr. Irene Colliton Award for Excellence in Corporate Governance for demonstrated commitment to the Edmonton Southside Primary Care Network’s vision and mission, for upholding the values of corporation, and for leading by example as she fulfilled her fiduciary duties of care and loyalty. She served 9 years on the Board of the PCN, as Chair of the Board 2018-2019, and on the Edmonton Zone PCN committee.

- Dr. Leslie Charles received Fellowship designation (FCFP) from the College of Family Physicians of Canada.


- Dr. Bonnie Dobbs and co-authors Emily Hussey, Dr. Jean Triscott, Tara Piborochynski received 2nd place poster presentation award for the study “Predictors of Social Isolation in Community-Dwelling Seniors: The Importance of Asking About Transportation Mobility.”

- Drs. Bonnie Dobbs, Jean Triscott and Ms. Emily Hussey (co-author Piborochynski) earned the 2nd Place Research Award for the poster “Transportation Mobility and Social Isolation in Community-Dwelling Older Adults at the What’s Up Doc Research Showcase, Family Medicine Summit. Banff, AB, March 1, 2019

- Dr. Lee Green and Dr. Terry Macdonald (co-authors, Clement F, Lethebe C) earned 2nd place Reviewer’s Choice Award for the oral presentation “A Novel Normative Approach to Counting GPSs – Are we Really THAT OFF?” at the What’s Up Doc Research Showcase, Family Medicine Summit. Banff, AB, March 1, 2019

- Dr. Scott Garrison was the recipient of the 2018 North American Primary Care Research Group (NAPCRG) Conference outstanding oral presentation (describing the INRange RCT) selected for repeat oral plenary awards presentation at the Australasian Association for Academic Primary Care’s (AAAPC) summer 2019 Meeting in Adelaide, Australia
• Dr. Sheny Khera and Dr. Marjan Abbasi, who have received the Innovators of the Year Award from the Edmonton Zone Medical Staff Association (EZMSA) for the Seniors Community Hub project.

• Dr. Sheny Khera received the 2018 Top Innovation Award from the Canadian Frailty Network in recognition of the Seniors’ Community Hub Model of Care.

• Dr. Michael Kolber and Ms. Nicole Olivier were recognized by TEC Edmonton Innovation Award 2018 as co-founders of EMPRSS (Electronic Medical Procedure Reporting Systems Inc), a University of Alberta spin-off company.

• Dr. Jill Konkin and Ms. Tibetha Kemble were recipients of the University of Alberta Equity, Diversity and Inclusion (EDI) Award for having gone above and beyond to demonstrate the principles of EDI in activities that support the University’s mission to “value diversity, inclusivity, and equity across and among our people, campuses, and disciplines.”

• Dr. Jasneet Parmar received an AHS 25 year long service award, and a Covenant Health 25 year long service award.
GRANTS RECEIVED (PEER-REVIEWED)


- **Klein D.** Change Health Community Program. Alberta Blue Cross. $1,000,000 (2019-2020)


- Cave A, Banh HL. Establishing and Evaluating Physician-Pharmacist Collaborative Clinics to Manage Patients with Type 2 Diabetes: Hunan Multi-Centre Randomized Control Trial. China Research Council. $100,000 (2019-2020)


- Parmar J, Samek D. CSNAT & SNAP Train the Trainer. Alberta Health Services. $5,000 (2019)

- Parmar J, Haq A, Hycha D, Brenneis C, Fassbender K, Thompson E. Perceptions of Family Caregivers and Health Care Providers on the Quality of Life of Seniors Living with Dementia in Rural Long-Term Care. Covenant Health Research Centre. $5,000 (2019)

GRANTS RECEIVED from Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund

The NAAFP Endowment Fund provides support (maximum $5,000) for family medicine projects that are deemed to benefit the department, but are generally not supported by other mechanisms. The projects may be for educational innovations, residency or visibility, information technology innovations, or small-scale research projects.

- **Au L, Abraham R, Szafran O, Ross S.** Resident as Teachers: Examining Student Evaluations of Quality of Resident Teaching. $4,996.32 (2018-2020)
- **Babenko O, Lee A.** Uncertainty Tolerance Among Third-Year Medical Students Following Educational Intervention. $5,000 (2019-2020)
- **Chan K, Russill J, Huhn A.** Evaluating the Alzheimer’s Society Minds in Motion Program. $4,600 (2018-2020)
- **Garrison S, Saran A.** To split or not to split? - A systematic review of the evidence surrounding pill splitting. $5,000 (2019-2020)
- **Khera S, Szafran O, Bell N, Baergen J.** Patient Important Outcomes for Type 2 Diabetes: Patients' Perspectives. $4,991.60 (2019-2020)
- **Klein D, Nichols D, Keenan L, Humphries S, Svrcek C.** CHANGE Health Research Challenge. $5,000 (2019-2020)
- **Moores D, Chiodo M, Hanak K, Chiodo T, Bester C, Osland D.** DOC-Talk: Primary Care Significant Event Analysis Web Portal. $5,000 (2019-2020)
- **Parmar J.** Learning about caregiving policies, practices and frameworks in United Kingdom: What Knowledge Can We Apply to Improve Family Caregivers' Wellbeing in Alberta. $5,000 (2019-2021)
GRANTS RECEIVED from Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund cont.


ONGOING PROJECTS


• Allan GM, Kolber M, Korownyk C. Knowledge Translation and Dissemination. Alberta College of Family Physicians. $600,000 (2015-2019); Physician Learning Program/Lifelong Learning, University of Alberta. $500,000 (2017-2018)


• Arcand J, Delibasic V, Alsaeed S, Manca D. Barriers and Facilitators to Implementing Dietary Guidelines for Patients with High Blood Pressure in Primary Care. Heart and Stroke Foundation of Canada. (2017-2019)


• Babenko O, Daniels L, Oswald A, Ross S, White J. Exploring Goal Orientations of Learners in Professional Education and of Practicing Professionals. Social Sciences and Humanities Research Council. $34,784 (2016-2020)


• Cave AJ, Drummond N, Soos B, Williamson T. Natural History of COPD in Canada: A Retrospective Cohort Study. Canada Lung Association Catalyst Grant. $8,500 (2018)

• Cave AJ, Drummond N, Kaplan A, Fuentes S, Davey C, Kazemi S. Paediatric Asthma in Canada: An Epidemiological and Retrospective Cohort Study. AstraZeneca Canada. $32,605 (2017-2018)

• Cave AJ, Drummond N, Rodriguez Fuentes S. Educational Alpha 1 AntiTrypsin Deficiency Project in Primary Care. Grifols Canada Ltd. $42,425 (2017-2019)


• Daniels L, **Nadon L**, **Babenko O**. Reducing Burnout and Enhancing Lifelong Learning in High Achieving Students: A Motivational Perspective. Social Sciences and Humanities Research Council (SSHRC). $17,500 (2017-2018)


• **De Freitas T**, Boulaine M, Balyk R, Glasgow R, Lalani A, Sheps D, Williams C, Pothier N, Short H. Interdisciplinary Care of Shoulder Injuries: Quality of Care for Patients with Prolonged Shoulder Pain. Edmonton Zone Medical Staff Association. $18,500 (2017-2018)


• Dong K, Johnston C, Taylor M, Hyshka E, **Salvalaggio G**. Implementing Harm Reduction Services in Acute Care: Patient and Healthcare Provider Experiences. M.S.I. Foundation. $98,000 (2016-2018); Canadian Institutes of Health Research. $15,000 (2016-2019)


• **Drummond N**, Birtwhistle R. The Implementation of a ‘Data Presentation Tool’ in Primary Care Clinics to Enhance the Surveillance, Prevention and Management of Chronic Disease. Public Health Agency of Canada. $1,000,000 (2016-2018)

• **Drummond N**, **Green L**, Johnson D, Noseworthy T, O’Beirne M, Oddie Scott, Rowe B, Young K. The Alberta SPOR Primary and Integrated Health Care Innovations Network. Canadian Institutes of Health Research and Alberta Innovates - Health Solutions. $1,250,000 (2015-2020)


• Flores C, **Keenan L**, Moreira N. Informed Consent in Orthodontics: Toward an Understanding of Adult Patients’ Experiences and Perceptions of Their Comprehension and Recollection. Medical Science Graduate Program Scholarship. $6,500 (2017-2018)

ONGOING PROJECTS cont.


- **Green LA**. Alberta Innovates - Health Solutions (AIHS) Translational Health Chair. Chair in Community-Partnered Scholarship in Primary Care. Alberta Innovates - Health Solutions. $4,200,000 (2013-2020)


- **Gruneir A**, **Drummond N**, **Dobbs B**, Wagg A, **Manca D**, Bakal J, Robertson D, Mansell L. Older Adults with Dementia and Their Use of Acute Care Services in Alberta. M.S.I. Foundation. $93,000 (2015-2018)


- Herrmann N, Rej S, **Gruneir A**, Garg A. Examining the Association Between Lithium Levels and Poor Renal Outcomes in Older Lithium Users: A Population-Based Longitudinal Cohort Study. The Ontario Mental Health Foundation. $96,071 (2016-2018)


- Hyshka E, **Salvalaggio G**. Optimizing Health Care Services and Engagement for Patients with Substance Use Disorders and Social Marginalization in Edmonton Through Applied Research. Royal Alexandra Hospital Foundation. $500,000 (2018-2021)


• Koehn S, Drummond N. Building Trust to Facilitate Access to Dementia Care for Immigrant Older Adults. Alzheimer Society of Canada. $119,623 (2016-2018)


• Korownyk C, Allan GM. Knowledge Translation (Opioid Commission). Alberta Health. $1,190,000 (2018-2020)


• Orantia E, Allan GM. Best Evidence Exchange Roadshow Academic Detailing Pilot Project. Ontario Innovation Fund. $50,000 (2017-2018)

ONGOING PROJECTS cont.


• Poth C, **Ross S**. Developing and Validating Mixed Methods Research Competencies. Advancement of Scholarship Operating Grant, University of Alberta. $6,773 (2017-2018)


• Rawling J, **Ross S**. The Alberta International Medical Graduates (AIMG) Experience: A Case Study. Health Science and Medical Education Research and Innovation Fund, Office of Health and Medical Education Scholarship (OHMES). $10,000 (2017-2019)

• Rewa O, Bagshaw S, Gibney N, **Steblecki L**, Straube S, Voaklander D. Closing the Loop - Enhancing Communication Between Intensive Care Physicians and General Practitioners for Improved Patient Care Following Critical Illness. Edmonton Zone Medical Staff Association. $40,000 (2017-2018)


• **Ross S**, Poth C, **Hamza D**, Milford T, **Schipper S**, Van Der Goes T. Examining Changes to Self-Regulated Learning During Competency-Based Professional Training. Social Sciences and Humanities Research Council. $91,368 (2018-2023)


ONGOING PROJECTS cont.

- Williamson T, Drummond N. CPCSSN Case Definition Validation v2. Alberta Health. $80,000 (2017-2019)

ONGOING GRANTS Funded from Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund

The NAAFP Endowment Fund provides support (maximum $5,000) for family medicine projects that are deemed to benefit the department, but are generally not supported by other mechanisms. The projects may be for educational innovations, residency or visibility, information technology innovations, or small-scale research projects.

- Abbasi M, Khera S, Kivi P, Dabravolskaj J, Tian PGJ. Family Physicians' Perspectives of Shared Health Decision-Making Regarding Oral Anticoagulation for Atrial Fibrillation in Patients Over 75 Years of Age. $5,000 (2017-2020)
- Au L, Babenko O, Szafran O, Koppula S. Family Physicians Interest and Experience in Clinical Teaching. $5,000 (2016-2020)
- Banh HL, Cave A. Diclofenac Microemulsion Formulation for Mild to Moderate Musculoskeletal Pain. $5,000 (2016-2018)
- Cave A, Drummond N. Adult Asthma Validation Study. $4,000 (2017-2018)
- Klein D, Moniz K. CHANGE Adventure Camp: Television Show for Community Engagement - Phase 2. $5,000 (2017-2018)
- Klein D. Development of the CHANGE Adventure Camp. $4,800 (2016-2018)
ONGOING GRANTS Funded from Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund cont.

- Moran M, Chan K, Charles L, Tian PGJ. Qualitative Study on the Impact, Strengths and Weaknesses of a New 4-Week Geriatric Undergraduate Clerkship Rotation. $5,000 (2017-2020)

- Parmar J, Chan K, Charles L, Bremault-Phillips S, Tian PGJ, Xu K. Examining the interface of Family Physicians and Family Caregivers of Older Adults in Continuing Care. $5,000 (2017-2020)


- Szafran O, Bell N, Robertson S, Green L. Patients’ Perceptions on Team-Based Care Within PCNs. $4,977 (2014-2018)


- Triscott J, Rajabali N, Dobbs B, Tian PGJ. Vascular Parkinsonism - A Systematic Review and Presentation of a Case Study. $5,000 (2017-2020)

PUBLICATIONS (Peer-Reviewed)


- Binczyk N, Babenko O, Schipper S, Ross S. Unexpected result of competency-based medical education: 9-year application trends to enhanced skills programs by family medicine residents at a single institution in Canada. *Education for Primary Care* 2019 Feb 14;1-6.


PUBLICATIONS (Peer-Reviewed) cont.


Noel G, Luig T, Heatherington M, **Campbell-Scherer D**. Developing tools to support patients and healthcare providers when in conversation about obesity: The 5As team program. *Information Design Journal* 2018; 24(2):131-150.


PUBLICATIONS (Peer-Reviewed) cont.


- Wilson DM, **Triscott JAC**, Cohen J, MacLeod R. Educational needs of healthcare professionals and members of the general public in Alberta Canada, 2 years after the implementation of medical assistance in dying. *Health and Social Care in the Community* 2019; 27(5):1295-1302.


**PUBLICATIONS (NON PEER-REVIEWED)**


**Canadian Family Physician – Tools for Practice**


- **Kolber M, Nickonchuk T, Turgeon R.** Do PCSK9 inhibitors reduce cardiovascular events? *Canadian Family Physician* 2018; 64(9): 669.

- **Perry D, Ton J, Allan GM.** Evidence for THC versus CBD in cannabinoids. *Canadian Family Physician* 2018; 64(7): 519.


- **Yang P, Korownyk C.** Continuous positive airway pressure. *Canadian Family Physician* 2018; 64(10): 745.

BOOKS, BOOK CHAPTERS, MONOGRAPHS, TECHNICAL REPORTS


- **Waugh E, Ross S, Schipper S.** *Female Doctors in Canada: Experience and Culture*. Toronto, Canada: University of Toronto Press; 2019. [Book]


OTHER MEDIA/PUBLICATIONS/PRODUCTS

Internet Publications

- **Babenko O.** Doctor wellness is a marathon effort and training should start in medical school. The Conversation. April 9, 2019. [Internet Publication] https://theconversation.com/doctor-wellness-is-a-marathon-effort-and-training-should-start-in-medical-school-113704

Podcasts

The following podcasts are available at: https://therapeuticseducation.org/podcast


- **McCormack J, Allan GM.** (Episode 390): A shared-decision is the only outcome that matters in EBP. July 25, 2018.


- **McCormack J, Allan GM.** (Episode 392): Aspirin - two more large and may be unnecessary trials. September 6, 2018.


Podcasts

- McCormack J, Allan GM. (Episode 399): What are the most common conditions in primary care? November 28, 2018.
- Cormack J, Allan GM. (Episode 408): Liar, liar, pants on fire- or at least a little bit of smoke. March 4, 2019.
- Cormack J, Allan GM. (Episode 412): Is depression getting you down? We’ll bring you up. April 19, 2019.
- Cormack J, Allan GM. (Episode 413): Is depression getting you down? We’ll bring you up. Part II. April 29, 2019.
- Cormack J, Allan GM. (Episode 414): Is depression getting you down? We’ll bring you up. Part III. May 12, 2019.
Podcasts


Tools for Practice

The following articles can be found at: https://gomainpro.ca/tools-for-practice/

- Bhargave A, Kolber M. Antispasmodics and peppermint oil: Old news or a breath of fresh air in managing Irritable Bowel Syndrome. Tools for Practice 2019; February 19, 2019. [Internet Publication]
- Dugré N, Kolber M. Less puffing, more breathing? Intermittent inhaled steroids for asthma. Tools for Practice 2019; March 4, 2019. [Internet Publication]
- Dugré N, McInnis T, Allan GM. In COPD puffers, does three-of-a-kind beat a pair? Tools for Practice 2019; June 24, 2019. [Internet Publication]
- Dugré N, McInnis W, Allan MG. In Chronic Obstructive Pulmonary Disease (COPD) patients on Long Acting Muscarinic Antagonist (LAMA) and Long Acting Beta-Agonist (LABA) dual therapy, does adding inhaled corticosteroids (ICS) improve outcomes? Tools for Practice 2019; June 24, 2019. [Internet Publication]
- Finley C, Kolber M. Two’s company, three’s a crowd: Dual versus triple therapy post-PCI. Tools for Practice 2019; January 7, 2019. [Internet Publication]
- Finley C, Korownyk C, Lindblad A. Buprenorphine-Naloxone (Suboxone®) for pharmaceutical opioid use disorder. Tools for Practice 2018; November 05, 2018. [Internet Publication]
- Fritsch P, Kolber M. Does ASA a day really keep the doctor away? Tools for Practice 2019; March 18, 2019. [Internet Publication]
- Kolber M, Nickonchuk T, Turgeon R. PCSK9 Inhibitors: Cardiovascular prevention panacea or pesky, pricey pokes? Tools for Practice 2018; July 3, 2018. [Internet Publication]
- Kolber M, Nickonchuk. Is there a difference in efficacy between the new, recombinant (Shingrix®) and the live (Zostavax®) zoster vaccines? Tools for Practice 2018; November 19, 2018. [Internet Publication]
- Perry D, Garrison S. Location, Location, Location: Treating patients with opioid use disorder in primary care. Tools for Practice 2018; October 9, 2018. [Internet Publication]
- Perry D, Ton J, Kolber M. It’s all in the details…or is it? Biosimilars versus biologics for inflammatory conditions. Tools for Practice 2019; May 27, 2019. [Internet Publication]
Tools for Practice

- Ting R, Allan MG, Lindblad A. Less pancakes, more bacon? The ketogenic diet for weight loss? Tools for Practice 2018; September 24, 2018. [Internet Publication]
- Ton J, Korownyk C, Allan MG. Does this patient taking prescription opioids have opioid use disorder? Tools for Practice 2018; October 22, 2018. [Internet Publication]
- Ton J, Korownyk C. Omega-3 supplements for dry eye: Fishy evidence or a big catch? Tools for Practice 2018; September 10, 2018. [Internet Publication]
- Yang P, Korownyk C. CPAP- Breath of life, or just hot air? Tools for Practice 2018; August 20, 2018. [Internet Publication]

Educational Resources

- Kolber M. Price comparison of commonly prescribed pharmaceuticals in Alberta 2019. Alberta College of Family Physicians. March 1, 2019. [Internet]
- Nichols D. Infectious Disease Syndromes student curriculum. University of Alberta, May 1, 2019
- Parmar J. Caregiver-Centred Care Competency Framework and Report. June 3, 2019

Other Media

- Osman L. DATS needs $2.5 million to improve bus service, Edmonton councillors told. CBC News [Internet], October 1, 2018. [cited Bonnie Dobbs]. https://www.cbc.ca/news/canada/edmonton/edmonton-dats-transit-improvement-1.4864289
PRESENTATIONS

Members of the Department make numerous presentations every year on a broad range of topics. Included in this report are presentations which are research-focused and/or of a scholarly nature. Presentations which are more of an educational, CME, or community service nature have not been included in this report. Department of Family Medicine faculty members are denoted in **bold**; actual presenter(s) are denoted in CAPS.


• **CAMPBELL-SCHERER DL.** Evidence Meets Implementation: How Do We Implement Evidence into Practice. [invited presentation] Interdisciplinary Chronic Disease Collaboration Monthly Research Rounds, University of Alberta, Edmonton, AB. March 28, 2019.


• Chapman E, HAMZA D, ROSS S. An Examination of Trends in Patient-Centered Care, Specific to the Treatment of Substance Misuse and Mental Health Conditions: Using Data from a Family Medicine Residency Program. [oral] Canadian Conference on Medical Education. Niagara Falls, ON. April 14, 2019.


• **GRUNIER A.** Care Setting and 30-Day Hospital Readmission in Older Adults. [oral] Geriatric Grand Rounds, Glenrose Rehabilitation Hospital. Edmonton, AB. February 12, 2019.

• **HAMZA D, Chapman E, ROSS S.** Patient-Centered Care Specific to Treatment of Substance Misuse and Mental Health Conditions: An Examination of Trends in Data from a Family Medicine Residency Program. [poster] Society of Teachers of Family Medicine (STFM) Annual Spring Conference. Toronto, ON. April 26-May 1, 2019.


PRESENTATIONS cont.


• **KONKIN J.** Community Engagement: What's It Got to Do with Me? [invited presenter] Pediatric Grand Rounds, Department of Pediatrics, University of Manitoba. Winnipeg, MB. November 22, 2018.


• **KOPPULA S, BABENKO O.** Have Your Best Conference Experience. [oral] Faculty and Resident Extravaganza and Education Retreat (FREzER). Department of Family Medicine, University of Alberta. Jasper, AB. March 23, 2019.

• **KOPPULA S, Lee S.** My iPad Weighs Less Than Your Textbook ... and Other Intergenerational Musings. [oral] Family Medicine Summit, ACFP. Banff, AB. March 1, 2019.


• **LEBRUN C**. To Eat or Not to Eat: The “Ins” and “Outs” of Relative Energy Deficiency in Sport (RED-S). [invited speaker] Annual Meeting of Canadian Academy of Sport and Exercise Medicine (CASEM). Vancouver, BC. May 16, 2019.


• **PARMAR J**. Healthcare Workforce Training to Effectively Support Caregivers of Seniors in Care. [oral] Canadian Association of Occupational Therapists Conference. Saskatoon, SASK. May 29 - June 1, 2019.

• **PARMAR J**. Assessment and Management of Mood Disorders in Older Adults. [workshop] Family Medicine Summit, ACFP. Banff, AB. March 2, 2019.


• **PARMAR J**, **CHARLES L**, Bremault-Phillips S, Tian P. Fostering Resilience in Family Caregivers of Seniors in Care. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019


• **SALVALAGGIO G, GLADUE V.** Caring for People Who Use Drugs. [oral] Festival of Health, Faculty of Medicine & Dentistry. Edmonton, AB. May 25, 2019.


### RESEARCH DEVELOPMENT ROUNDS

Initiated in 2019, Research Development Rounds are a series of informal research sessions during which preliminary research ideas that are in the planning and/or proposal stages are presented. The aim is to solicit input from other researchers in order to refine or further develop any aspect of the study.

<table>
<thead>
<tr>
<th>Date</th>
<th>Presentations</th>
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<tbody>
<tr>
<td>January 24, 2019</td>
<td>Approaches to Teaching Clinical Reasoning to Undergraduate Medical Students</td>
</tr>
<tr>
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<td>- Dr. Ann Lee</td>
</tr>
<tr>
<td>March 28, 2019</td>
<td>Cardiovascular Risk Factors for Dementia - Dr. Anh Pham</td>
</tr>
<tr>
<td>April 25, 2019</td>
<td>If It Isn't Recorded, Was It Done? Exercise Records in Canadian Family Physician EMRs - Mr. Clifford Lindeman</td>
</tr>
<tr>
<td>June 27, 2019</td>
<td>Residents’ Motivation in Clinical Settings and Exam Performance: Unexpected Findings - Dr. Oksana Babenko &amp; Ms. Janelle Sloychuk</td>
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### RESEARCH FORUM

The Research Forum is a monthly research seminar series aimed at developing faculty research skills and fostering and supporting research activity within the Department of Family Medicine. It is held from September to June of each academic year.

<table>
<thead>
<tr>
<th>Date</th>
<th>Presentations</th>
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<tbody>
<tr>
<td>September 27, 2018</td>
<td>Questionable Research Practices - Ms. Olga Szafran</td>
</tr>
<tr>
<td>October 25, 2018</td>
<td>CHANGE Health Move Memorial Program: A Utilization-Focused Evaluation - Dr. Mila Luchak</td>
</tr>
<tr>
<td>November 22, 2018</td>
<td>Care Setting and 30-Day Hospital Readmissions in Older Adults - Dr. Andrea Gruneir</td>
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<tr>
<td>January 24, 2019</td>
<td>Antidepressant and Antipsychotic Prescribing in Primary Care for People with Dementia - Dr. Neil Drummond</td>
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<tr>
<td>March 28, 2019</td>
<td>Predatory Publishing - Ms. Maria Tan &amp; Ms. Sandy Campbell</td>
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<tr>
<td>April 25, 2019</td>
<td>Health Outcomes of High-Volume GPs in Alberta - Dr. Terrence McDonald</td>
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<tr>
<td>June 27, 2019</td>
<td>Pain-Free Public Speaking - Ms. Alyson Connolly</td>
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</tbody>
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### GRAND ROUNDS

The Family Medicine Grand Rounds are a forum to share and discuss scholarly and practical work pertaining to family medicine and of interest to individuals working within a family medicine environment. The primary purpose of Grand Rounds is to bring together family medicine professionals to hear and discuss thought provoking presentations on topics of importance to family medicine and to primary health care broadly.

<table>
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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>September 20, 2018</td>
<td>Rural Mortality and Morbidity - Grande Prairie Residency Program Team</td>
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<tr>
<td>January 31, 2019</td>
<td>Navigation of Concussion Management for the Family Physician: From Diagnosis to Resolution - Dr. Connie Lebrun, Dr. Terry De Freitas &amp; Ms. Codi Isaac</td>
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<tr>
<td>March 21, 2019</td>
<td>Complex Matters: A Patient’s Perspective on Navigating the System - Mrs. Dee-Ann Carol</td>
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<tr>
<td>June 20, 2019</td>
<td>Assessment of Decision-Making Capacity - Dr. Lesley Charles</td>
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<tr>
<td>Name</td>
<td>Other Research-Related/Scholarly Activity</td>
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<tr>
<td>Abraham J</td>
<td>• Reviewer, Family Medicine Summit, Research Showcase Abstracts, Alberta College of Family Physicians (ACFP)</td>
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<tr>
<td>Babenko O</td>
<td>• Reviewer, Family Medicine Summit Abstracts, ACFP</td>
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<td>• Reviewer, Resident and Medical Student Awards, DoFM</td>
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<td>• Reviewer, Outstanding Family Medicine Research Article, CFPC</td>
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<td>• Reviewer, Canadian Conference on Medical Education (CCME)</td>
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<td>• Reviewer, <em>Teaching and Learning in Medicine</em></td>
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<td>• Reviewer, <em>International Journal of Environmental Research and Public Health</em></td>
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<td>• Reviewer, <em>BMC Medical Education</em></td>
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<td>• Reviewer, <em>AMEE MedEd Publish</em></td>
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<td>• Reviewer, <em>International Journal of Learning, Teaching and Educational Research</em></td>
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<td>• Reviewer, <em>Medical Education</em></td>
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<td>• Reviewer, <em>Learning and Instruction</em></td>
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<td></td>
<td>• Thesis Committee Member, Lindsey Nadon, MEd, University of Alberta</td>
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<td>• Thesis Committee Member, Tracy Stephen, PhD Student, University of Alberta</td>
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<tr>
<td>Bell N</td>
<td>• Committee Member, Lifetime Achievement in Family Medicine Research, CFPC</td>
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<td>• Reviewer, <em>Medical Care</em></td>
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<td>• Reviewer, <em>Canadian Medical Association Journal (CMAJ)</em></td>
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<td>• Reviewer, <em>Canadian Family Physician</em></td>
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<tr>
<td>Brenneis F</td>
<td>• Vice Dean, Office of Education, Faculty of Medicine &amp; Dentistry, University of Alberta</td>
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<tr>
<td>Campbell-Scherer DL</td>
<td>• Associate Dean, Lifelong Learning and the Physician Learning Program, University of Alberta</td>
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<td>• Co-Chair, Board of Directors, Southside Primary Care Network</td>
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<td>• Member, Steering Committee, Canadian Obesity Guidelines</td>
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<td>• Planning Committee, Choosing Wisely Alberta Conference</td>
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<tr>
<td>Cave AJ</td>
<td>• Chair, Pediatric Asthma Pathway Committee, Alberta Health Services</td>
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<td>• Co-Chair, Asthma Working Group, Respiratory Strategic Clinical Network, Alberta Health Services</td>
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<td>• Grant Reviewer, Lung Association</td>
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<td>• Grant Reviewer, M.S.I. Foundation</td>
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<td>• Reviewer, Awards, CFPC</td>
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<td>• Reviewer, International Primary Care Respiratory Conference</td>
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<td>• Reviewer, <em>British Medical Journal - Open</em></td>
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</tbody>
</table>
Chan K
- Co-Chair, Seniors Strategic Clinical Network, Alberta Health Services
- Member, Geriatrics Working Group, FoMD, University of Alberta
- Reviewer, Resident Awards, DoFM
- Reviewer, Outstanding Family Medicine Research Article, CFPC
- Member, Covenant Capacity Assessment Steering Group, AHS
- Member, Grey Nuns Hospital Capacity Mentoring Committee, AHS
- Member, Primary Health Care Integrated Geriatric Services Initiative (PHC IGSI) Partners, AHS
- Member, PHC IGSI Steering Committee, AHS
- Member, Home Living Capacity Mentoring Team, Alberta Health Services
- Member, Planning Committee, Annual University of Alberta Geriatric Medicine Conference
- Member, Planning Committee, Interprofessional Day on Eye Care
- Member, Supportive Living Capacity Mentoring Team, Alberta Health Services
- Reviewer, Canadian Medical Association Journal – Open

Charles L
- Co-Chair, Decision-Making Capacity Assessment Steering Group, Covenant Health
- Co-Chair, Grey Nuns Community Hospital Capacity Assessment Mentorship, Covenant Health
- Residency Director, Care of the Elderly Program, DoFM
- Program Director, Care of the Elderly, DoFM
- Board Member, Canadian Geriatrics Society (CGS)
- Member, Continuing Professional Development Committee, CGS
- Member, Accreditation Committee, CFPC
- Member, Awards Committee, CGS
- Member, Primary Care and Post Discharge Follow Up Workgroup, Covenant Health
- Member, LACE Tool Process Development Working Group, Covenant Health
- Member, Geriatric Medicine Conference Planning Committee
- Member, Edmonton Zone Home Living Support Advisory Committee, AHS
- Member, Grey Nuns Community Hospital Senior Friendly Steering Committee
- Member, Seniors Strategic Clinical Network, Alberta Health Services
- Member, Working Group on the Assessment of Competence in Care of the Elderly, CFPC
- Member, Outcomes of Training Care of the Elderly, CFPC
- Reviewer, Gerontology
- Reviewer, Geriatric Medicine
OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY cont.

Chmelicek J  
- Director, Residency Training Program, Department of Family Medicine  
- Member, Finance Committee, ACFP  
- Advisor, Governance Review Committee, ACFP  
- Member, Exam Committee, CFPC  
- Chair, Post Graduate Education Committee, CFPC  
- Chair, Post Graduate Directors, CFPC  
- Member, Leadership Project – mentoring current and future CFPC directors, CFPC  
- Member, NCCPD Sub-Committee on CPD Credit, CFPC  
- Chair, Accreditation Committee, Dalhousie University, CFPC

De Freitas T  
- Director of Sports Medicine Services, Glen Sather Sports Medicine Clinic (GSSMC)  
- Member, Bone and Joint Health Strategic Clinical Network, AHS  
- Member, Shoulder and Upper Extremity Research Group of Edmonton (SURGE), Department of Rehabilitation Medicine

Dobbs B  
- Director, Medically At-Risk Driver Centre  
- Research Director, Division of Care of the Elderly  
- Co-Lead, Signature Area of Aging Initiative, FoMD  
- Co-Chair, Community of Practice on Alternate Transportation for Seniors, Edmonton Seniors Coordinating Council  
- Member, Seniors’ Health Strategic Clinical Network, Alberta Health Services  
- Reviewer, Family Medicine Summit, Research Showcase Abstracts, ACFP  
- Reviewer, Accident Analysis and Prevention  
- Reviewer, Family Medicine and Community Health Journal  
- Reviewer, The Gerontologist

Donoff M  
- Co-Chair, Patients Collaborating with Teams (Provincial), AMA

Drummond N  
- Director, Southern Alberta Primary Care Research Network  
- Director, CIHR/SPOR Provincial Community-Based Primary Care Research Network Development  
- AHS Chair, Primary Care Research  
- Thesis Supervisor, Anh Pham, PhD Student, University of Alberta  
- Thesis Committee Member, Stephanie Garies, PhD Student, University of Calgary
Garrison S
- Director, Pragmatic Trials Collaboration
- Member, PBRN Action Group, CFPC
- Reviewer, CIHR SPOR Innovative Clinical Trial Grant, CIHR
- Committee Member, 2019 Canadian Hypertension Congress Planning Committee
- Member, Action Group for Advocacy in Research, CFPC
- Grant Panel Member, University Hospital Foundation Medical Research Competition
- Supervisor, Liesbeth Froentjes, MSc Student, University of Alberta
- Supervisor, Roni Kraut, MSc Student, University of Alberta
- Supervisor, Catherine Barrington, MSc Student, University of Alberta

Green LA
- Translational Health Chair, AIHS
- Member, Primary Health Care Steering Committee, Alberta Health
- Member, Physician Resource Planning Committee, Alberta Health & AHS
- Member, Section of Researchers Council, CFPC
- Member, Association of Canadian Chairs of Family Medicine, CFPC
- Reviewer, British Medical Journal (BMJ)
- Reviewer, BMJ - Open
- Reviewer, Canadian Medical Association Journal
- Reviewer, Canadian Medical Association Journal – Open
- Reviewer, Lancet
- Reviewer, Annals of Family Medicine
- Reviewer, Annals of Emergency Medicine
- Reviewer, Journal of the American Medical Association (JAMA)
- Reviewer, Family Medicine
- Reviewer, Health Services Research
- Reviewer, Medical Care
- Reviewer, American Journal of Cardiology
- Reviewer, Journal of Mixed Methods Research
- Reviewer, Journal of Medical Internet Research
- Reviewer, Journal of the American Board of Family Medicine

Gruneir A
- Member, Alzheimer Society of Canada Research Policy Committee
- Advisor, Public Reporting Consultation, Health Quality Ontario
- Reviewer, Postdoctoral Fellowship Award, CIHR
- Member, Canadian Longitudinal Study on Aging Data and Sample Access Committee
- Family Medicine Summit, Research Showcase Abstracts, ACFP
- Editorial Board, PLoS One
- Thesis Committee Member, Nathan Stall, PhD Student, University of Toronto
- Thesis Committee Member, Jananee Rasiah, PhD Student, University of Alberta
Gruneir A, cont
- Supervisor, Stephanie Chamberlain, Postdoctoral Fellow, University of Alberta
- Co-Supervisor, Rachel Savage, Postdoctoral Fellow, University of Toronto
- Thesis Supervisor, Joshua Hathaway, MSc Student, University of Alberta

Humphries P
- Chair, Awards Committee, Department of Family Medicine

Keenan L
- Director, Community Engaged Research, Faculty of Medicine & Dentistry, University of Alberta
- Advisor, CHANGE Adventure Camp
- Reviewer, International Qualitative Health Research Conference
- Chair, Planning Committee, International Qualitative Health Research Conference
- Advisor, Indigenous Health Workshop: Truth and Reconciliation Commission Calls to Action
- Advisor, Quality Assurance Review Committee: Accreditation Review
- Advisor, ACCESS 24/7 – Mental Health Project, AHS
- Reviewer, Canadian Conference on Medical Education (CCME)
- Member, Conference Development, Canadian Bioethics Society Annual Ethics Conference
- Advisor, Faculty Development Meeting, AMEE
- Advisor, Daniel McKennitt – Indigenous Curriculum, FoMD
- Member, Equity, Diversity and Inclusion Advisory Committee, FoMD
- Member, Division of Community Engagement Leadership, FoMD
- Advisory Board, 5AsT-MD - Improving Obesity Management Training in Family Medicine, Life Long Learning, FOMD
- Reviewer, Outstanding Family Medicine Research Article, CFPC

Khera S
- Member, Seniors’ Community Hub, Oliver Primary Care Network

Klein D
- Co-founder, MOVE, Weekly Exercise Program
- Thesis Supervisor, Cliff Lindeman PhD Student, University of Alberta
- Reviewer, Outstanding Family Medicine Research Article, CFPC

Kolber MR
- Chair, Endoscopy Skills Days for Practicing Endoscopists and Their Teams
- President, Alberta Society of Endoscopic Practice
- President, Electronic Medical Procedure Reporting System (EMPRS) Inc.
- Co-Chair, Gastroenterology for General Practitioners (GI for GPs) Course
- Committee Chair, Practical Evidence for Informed Practice (PEIP) Conference
### OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY cont.

<table>
<thead>
<tr>
<th>Name</th>
<th>Activities</th>
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</table>
| Kolber MR cont. | • Member, Drug Evaluation and Therapeutics Committee, Alberta Health  
|          | • Editor, Tools for Practice, ACFP  
|          | • Reviewer, *Preventative Medicine*  
|          | • Reviewer, *Canadian Family Physician*  
|          | • Reviewer, *Canadian Medical Association Journal*  
|          | • Reviewer, *Australian Journal of Rural Health*  
|          | • Reviewer, *JAMA - Internal Medicine*  |
| Konkin J | • Associate Dean, Community Engagement, FoMD  
|          | • Chair, Rural, Remote and Regional Initiatives Committee, FoMD  
|          | • Board Member, Boyle McCauley Health Centre Board  
|          | • Co-Chair, Social Accountability Task Group, FoMD  
|          | • Member, International Committee, Society of Rural Physicians of Canada  
|          | • Member, Accreditation Committee, CFPC  
|          | • Planning Committee, Consortium of Longitudinal Integrated Clerkship Conference  
|          | • Member, Distributed Medical Education Group, The Association of Faculties of Medicine of Canada (AFMC)  
|          | • Member, Clerkship Group, AFMC  
|          | • Member, Global Health Network, AFMC  
|          | • Member, Accreditation of Canadian Medical Schools, CFPC  
|          | • Member, International Advisory Panel, Patan Academy of Health Sciences  
|          | • Member, PGME Collaborative Governance Council  
|          | • Member, Research Committee, Australian College of Rural and Remote Medicine  |
| Koppula S | • Chair, Continuing Professional Development Advisory Committee, ACFP  
|          | • Board of Directors, Secretary, ACFP  
|          | • Associate Chair, DoFM  
|          | • Member, Maternity and Newborn Care Program Committee, CFPC  
|          | • Member, Section of Teachers, CFPC  
|          | • Thesis Committee Member, Amanda Pendergast, MSc Student, Western University  
|          | • External Examiner, Jamie Wickett, MSc Student, Western University  
|          | • Reviewer, Review and Expert Opinion, CPSA  
|          | • Reviewer, Tools for Practice, ACFP  
|          | • Member, Scientific Planning Committee Member, CCME  
|          | • Member, Educational Research Symposium Planning Committee, CCME  
|          | • Advisor, Society of Teachers of Family Medicine (STFM) Teacher Competency, CFPC  |
Koppula S

- Reviewer, Resident and Medical Student Awards, DoFM
- Reviewer, Outstanding Family Medicine Research Article, CFPC
- Reviewer, *Family Medicine*
- Reviewer, Opioid Use Disorder in Primary Care Guideline, ACFP
- Reviewer, Family Medicine Summit, Research Showcase Abstracts, ACFP

Korownyk C

- Co-Director, Evidence and CPD Program, ACFP
- Director, PEER
- Member, Quality, Safety and Outcomes Improvement Executive Committee, AHS
- Member, Cervical Cancer Screening, Canadian Task Force on Preventative Health
- Member, Polypharmacy, Canadian Task Force on Preventative Health
- Member, Osteoporosis, Canadian Task Force on Preventative Health

Lebrun CM

- Director, Enhanced Skills Program, DoFM
- Member, Continuing Professional Development Committee, CASEM
- Chief Medical Officer, Canadian Team World University Games
- Member, Education Committee, American College of Sports Medicine (ACSM)
- Member, Faculty/Planning Committee, Advanced Team Physician Course Conference, ACSM
- Member, Fellowship Director’s Committee, Canadian Academy of Sport and Exercise Medicine (CASEM)
- Member, Olympic and Paralympic Sports Medicine Issues Committee, ACSM
- Member, Team Physicians’ Committee, CASEM
- Member, Varsity Team Physician, CASEM
- Member, Women’s Issues in Sport Medicine Committee, CASEM
- Member, World Squash Federation Therapeutic Use Exemption Committee
- Editorial Board Member, *Clinical Journal of Sports Medicine*
- Reviewer, *American Journal of Sports Medicine*
- Reviewer, *Clinical Journal of Sports Medicine*
- Reviewer, *International Journal of Sport Nutrition and Exercise Metabolism*
- Reviewer, *Scandinavian Journal of Medicine and Sport*
- Thesis Supervisor, Anneke Winegarden, MSc Student, University of Calgary
- Thesis Co-Supervisor, Laura Crack, MSc Student, University of Calgary
- Examining Committee, Belinda Thompson, PhD Student, University of Newcastle
Lee A
- Member, Committee on Achievement Awards, Alberta Medical Association
- Member, Family Medicine Undergraduate Peer Consultative Review Committee, CFPC
- Member, Undergraduate Family Medicine Directors Committee, CFPC
- Reviewer, Resident and Medical Student Awards, DoFM
- Reviewer, Outstanding Family Medicine Research Article, CFPC
- Reviewer, Resident and Medical Student Awards, DoFM
- Family Medicine Summit, Research Showcase Abstracts, ACFP
- Reviewer, *Canadian Medical Education Journal*

Manca D
- Research Director, Department of Family Medicine
- Director, Northern Alberta Primary Care Research Network
- Medical Director, Physician Learning Program, University of Alberta
- Chair, Practice Based Research Networks, NAPCRG
- Chair, Research Showcase, Family Medicine Summit, ACFP
- Facilitator, Quality Improvement Symposium, CFPC
- Accreditation Committee, Dalhousie, CFPC
- Member, Practice Based Research Network Action Group, CFPC
- Member, Alberta Primary Health Care Strategic Network, AHS
- Member, Diabetes Infrastructure for Surveillance, Evaluation and Research Committee, AHS
- Member, CDAM-DISER (Diabetes) Advisory Committee, AHS
- Member, EMR Working Group, CFPC
- Member, PII – Practice Improvement Initiative, CFPC
- Member, QI Bootcamp Workgroup, CFPC
- Member, Research Directors Committee, CFPC
- Member, SPOR Network in Diabetes and Its Related Complications, CIHR
- Reviewer, CFP Practice Based Learning Module for Family Physicians, CFPC
- Reviewer, Ca-PRI Conference
- Grant Reviewer, Alberta Innovates

Moores D
- Committee Member, Academic Medicine Health Services Program, Alberta Medical Association (AMA)
- Acting Director, Office of Rural and Regional Health-Division of Community Engagement, FoMD
- Advisor, Enhanced Recovery After Surgery, Canadian Patient Safety Institute
- Member, Complaint Review Committee and Hearing Tribunal, CPSA
- Member, Peer Assessor and Reviewer, CPSA
- Member, Quality Referrals Curriculum Advisory Group, AHS
Morros M  
- Assistant Director, Residency Program, Department of Family Medicine, University of Alberta  
- Working Group, Selection for Family Medicine Residency Training in Canada, CFPC  
- Accreditation Committee, MGill University, CFPC  
- Guideline Reviewer, ACFP

Nichols D  
- Director, Rural Clerkship, DoFM  
- Committee Member, AFMC Distributed Medical Education Committee, CCME  
- Working Group, Distributed Medical Education, Committee on Accreditation of Canadian Medical Schools  
- Chair, Integrated Clinical Clerkship Education Committee, FoMD,

Parmar J  
- Medical Director, Covenant Health Network of Excellence in Seniors’ Health and Wellness  
- Member, Alberta Seniors Care Coalition (ASCC)  
- Member, EZ (Edmonton Zone) Continuing Care Medical Advisory Committee, AHS  
- Member, iSENIOI Research Unit Advisory Committee, UofA  
- Member, Seniors and Primary Health Care Initiatives Committee, Alberta Health Services  
- Member, Seniors Strategic Clinical Network, AHS  
- Member, EZ Continuing Care Transition Services Dyad, AHS  
- Member, Medication Management Steering Committee, AHS  
- Member, Continuing Care EZ Continuing Care Client & Family Advisory Council, AHS  
- Member, Dementia Education Committee, AHS  
- Member, PHC-IGSI Expert Advisory Work Group Senior’s Health SCN, AHS  
- Member, Home Living Edmonton Frailty Scale Working Group, AHS  
- Co-Chair, EZ Home Living Family Caregiver Supports Advisory Committee, AHS  
- Member, EZ Home Living Medication Management Task Group, AHS  
- Member, EZ Home Living Steering Committee, AHS  
- Consultant, Dementia Advice Line, AHS  
- Consultant, Health Geriatric Mental Health Supported-Discharge Innovation, Covenant Health  
- Co-Lead, Assessing Frailty/Enhancing Care in the Community – Homecare Project, AH  
- Co-Developer, Network of Excellence in Seniors Health & Wellness (NESHGW) Innovation Fund, Covenant Health
Parmar J, cont.
- Co-Lead, NESHW Strategic Planning, Covenant Health
- Co-Chair, NESHW Innovator’ Challenge, Covenant Health
- Consultant, Accessing a Designated Living Option in Continuing Care Policy Suite, AHS
- Co-Lead, Client and Caregivers Home Living Supports Initiative, AHS
- Committee Chair, Health Workforce Training Conference Development, CIHR
- Planning Committee, 6th Building Dementia Awareness Conference
- Member, EZ Integration Activities and Integrated Respiratory Care, AHS

Ross D
- Assistant Director, Residency Program, DoFM
- Reviewer, Tools for Practice, ACFP

Ross S
- Member, Program Evaluation Advisory Group, CFPC
- Reviewer, Review Committee for Education Innovation Symposium Submissions, CCME

Salvalaggio G
- Associate Scientific Director, Inner City Health and Wellness Program, Royal Alexandra Hospital Foundation
- Advisory Board, Alberta Addicts Who Educate and Advocate Responsibly (AAWEAR)
- Reviewer, NAPCRG Annual Meeting
- Reviewer, Tools for Practice, ACFP
- Advisor, Primary Health Care Opioid Response Initiative, ACFP
- Advisor, Provincial Supervised Consumption Project, AHS

Steblecki L
- Member, Misericordia Medical Education Committee, AHS

Szafran O
- Associate Director, Research, Department of Family Medicine
- Member, Health Research Ethics Board (Health Panel), UofA
- Reviewer, Family Medicine Forum, CFPC
- Reviewer, Family Medicine Summit, Research Showcase, ACFP
- Reviewer, HealthCare Policy
- Reviewer, PLOS One
- Reviewer, BMC Medical Education
- Reviewer, BMC Family Practice
- Reviewer, Journal of Interprofessional Care
- Reviewer, CMAJ – Open
- Reviewer, Canadian Medical Education Journal
OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY cont.

Triscott J
- Co-Director, Centre for Health and Culture, DoFM
- Member, National Chronic Kidney Management Working Group, Nephrology Society
- Reviewer, Resident and Medical Student Awards, DoFM
- Reviewer, Outstanding Family Medicine Research Article, CFPC
- Member, Glenrose Rehabilitation Hospital Ethics Committee, AHS
- Member, Planning Committee for Geriatric Medicine Conference, FoMD
- Member, Seniors Health Strategic Clinical Network, Alberta Health Services
- Reviewer, Seniors Health Strategic Clinical Network Summer Studentship Competition, AHS
- Reviewer, Family Medicine Summit, Research Showcase, ACFP
- Reviewer, Family Medicine Forum, CFPC
- Reviewer, Fellowship Awards, CFPC
Plenary Address
“Research as Healing: How Inquiry Embodies the Four Principles of Family Medicine” – Dr. Ginetta Salvalaggio, Associate Professor, Department of Family Medicine, UofA

Oral Presentations
- Assessing the Use of Potentially Inappropriate Medication (PIM) Use in Elderly Patients Referred to Comprehensive Geriatric Assessment at the Misericordia Community Hospital Outpatient Geriatric Clinic – Dr. Elena Kumar
- Benzodiazepine and Z Drug Prescribing Patterns for Patients Over 65 in a Large Rural Family Medicine Practice – Dr. Carlos Lara
- Opioid Use Disorder in Primary Care – Ms. Danielle Perry and Dr. Joey Ton
- Assessment of Random Urine Drug Testing (Rudt) in RAFMC Patients Treated with Chronic Opioid Therapy Between May 2017- June 2018 – Drs. Genevieve Teng and Baillie Redfern
- Antispasmodics and Peppermint Oil: Old News or a Breath of Fresh Air in Managing Irritable Bowel Syndrome – Dr. Amol Bhargava
- Prescription Behavior and Patient’s Utilization of PPI’s Within an Academic Family Medicine Clinic – Drs. Jane Mcleod and David Pinzon
- Pediatric Asthma in Primary Care in Canada – Dr. Andrew Cave
- What is the Resident Perspective on Quality Improvement Education in Family Medicine Residency Programs in Canada? – Dr. Derek Chan
- Proposed National Standards for Resident Call Rooms – Dr. Avery Wynick
- Basic Psychological Needs of Physicians at Different Career Stages and the Relationship with Professional Wellbeing – Dr. Oksana Babenko
- Inappropriate FITs for Bloody S***s – Dr. Scott Matlock
- Safety and Efficacy of Mirabegron for Overactive Bladder in Patients with Bladder Outlet Obstruction – Dr. Kristen Timm

Posters
- De Freitas T, Przyslupski AM, Lebrun C. Interdisciplinary Shoulder Pain Care: Assessment of a Novel Collaborative Model and Clinical Process Outcomes.
- Jensen L, Charles L, Johnson C. Transitions in Care from Acute Care to Home.
Posters cont.

- Miyagishima R, Hopper T, Hodgetts B, Soos B, Williamson T, Drummond N. Development and Validation of a Case Definition for Hearing Loss in Community-Based Older Adults.
- Pham A, Lindeman C, Drummond N, Williamson T, Cave A. COPD as a Risk Factor in Primary Care: A Canadian Retrospective Cohort Study.
- Sadasivan C, Cave A. Asthma and Youth Soccer: An Investigation into the Level of Asthma Awareness and Training Among Youth Soccer Coaches.
PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS

During the second year of the Family Medicine Residency Program, each resident, in collaboration with his/her family medicine preceptor undertakes a project on Practice Quality Improvement (PQI). The purpose of the PQI project is to develop the skills required to implement the process of quality assessment and improvement in clinical practice.

2018/2019 Academic Year (2nd Year Residents)

<table>
<thead>
<tr>
<th>Resident</th>
<th>PQI Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABU-ZEIDAN, Rami</td>
<td>Abdominal aortic aneurysm screening at community family medicine clinic.</td>
</tr>
<tr>
<td>ANDERSON, Shelaina</td>
<td>Utility of diagnostic ultrasound for knee pain in primary care.</td>
</tr>
<tr>
<td>AYOTTE, Branden</td>
<td>Gastric cytoprotection in patients prescribed direct oral anticoagulants.</td>
</tr>
<tr>
<td>BAIRD, Jennifer</td>
<td>Utilizing the patient health questionnaire (PHQ-9) scale to guide depression management.</td>
</tr>
<tr>
<td>BAKKEN, Daniel</td>
<td>Frequency of shingles vaccine in patients 50 year and older.</td>
</tr>
<tr>
<td>BARA, Gurpaul</td>
<td>Heart protection in diabetes: It’s all in the cards.</td>
</tr>
<tr>
<td>BELAYNEH, Mathieos</td>
<td>Are physicians adhering to the 2016 TOP guideline to screen for osteoporosis in all 50-year-old male and female patients with the osteoporosis self-assessment screening tool (OST)?</td>
</tr>
<tr>
<td>BERNEY, Colin</td>
<td>Statin use in adults with diabetes.</td>
</tr>
<tr>
<td>BHARGAVA, Amol</td>
<td>Breast cancer screening with mammograms.</td>
</tr>
<tr>
<td>BROWN, Leah</td>
<td>For women on systemic estrogen therapy for menopause symptoms, is the onset and duration of use consistent with the 2017 North American Menopause Society (NAMS) guideline recommendations?</td>
</tr>
<tr>
<td>BUGBEE, Darren</td>
<td>De-prescription of antipsychotics in the elderly population.</td>
</tr>
<tr>
<td>BUI, Michael</td>
<td>Adherence to recommended antibiotic duration in the treatment of acute bacterial rhinosinusitis in practice.</td>
</tr>
<tr>
<td>CHAN, Derek</td>
<td>Abdominal aortic aneurysm screening.</td>
</tr>
<tr>
<td>CHAO, Steven</td>
<td>Lipid testing screening in the primary community care population.</td>
</tr>
<tr>
<td>CHEVALIER, Kathryn</td>
<td>What is the percentage of patients with chronic obstructive pulmonary disease (COPD) at a rural family medicine clinic who have received their vaccinations (pneumococcal vaccine and influenza vaccines)?</td>
</tr>
<tr>
<td>COCKBURN, Amy</td>
<td>Height measurements as a screening tool for vertebral fractures and osteoporosis.</td>
</tr>
<tr>
<td>CURRAN, Emma</td>
<td>De-prescribing practices in patients on proton pump inhibitor (PPI): Comparing local physician practice to Canadian guidelines.</td>
</tr>
<tr>
<td>DEAGLE, Renee</td>
<td>Do primary care physicians screen women at the 6-week visit (or subsequent visits) for postpartum depression?</td>
</tr>
<tr>
<td>DEMELO, Vanessa</td>
<td>Assessing colorectal screening adherence via fecal immunohistochemistry test.</td>
</tr>
</tbody>
</table>
PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS

DHALIWAL, Jasmine
How many patients with type 2 diabetes mellitus have reached their glycemic target of a hemoglobin A1c of less than or equal to 7.0%?

DHILLON, Pearl
What proportion of patients, 40 years and older, with type 2 diabetes mellitus (T2DM) are being screened for cardiovascular disease with a resting electrocardiogram (ECG)?

ELIYAHU, Leeor
Risk of cesarean section in primary care obstetrics: Has the REDUCED trial impacted practice among primary care obstetrics (OB) patients?

GIBSON, Grady
What is the rate of abdominal aortic aneurysm (AAA) screening at an academic family medicine clinic?

GILBANK, Jacquelyn
Evaluating unnecessary magnetic resonance imaging in knee osteoarthritis.

GILL, Bhaminder
Statin use for primary prevention in the elderly.

HAGAN, Deanna
Urinalysis in routine prenatal care.

HANLON-DEARMAN, Fiona
Abdominal aortic aneurysm screening.

HAQ, Sana
How good are we doing in screening our diabetic patients for chronic kidney disease?

HASHIM, Madiha
How well are male patients above the age of 65 being screened for osteoporosis?

HAGAN, Chelsea
What percentage of patients with morbid obesity are being treated and managed appropriately as per current clinical practice guidelines?

HO, Cheuk Ying
Proton pump inhibitor prescribing and deprescribing.

HUANG, Xinyang
Abdominal aortic aneurysm screening pre and post 2017 guideline.

HUGET, Michelle
In infants considered high risk for developing peanut allergy, how well has a community family medicine clinic counselled regarding early introduction of peanut exposure?

HUTCHISON, Annie
Abdominal aortic aneurysm screening; There has been a change in practice with increased discussion regarding routine screening.

HWANG, Melissa
Abdominal aortic aneurysm screening.

JASSAL, Karandeep
Is pneumococcal vaccine being administered as per current guidelines in patients diagnosed with chronic obstructive pulmonary disease (COPD)?

JO, Sarah
Checking lipids and giving statins... giving statins and checking lipids.

JONE, Po Lun (Allan)
Sleep apnea re-assessment in patients with a diagnosis of obstructive sleep apnea.

KAMAL, Muna
Are we screening women for cervical cancer appropriately, according to current guidelines?

KIM, Dae Keun
How well are patients with hypertension being treated to target and what are the benefits and harms of anti-hypertensive therapy?
<table>
<thead>
<tr>
<th>Name</th>
<th>Project Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KIM, Min Sung (Melissa)</td>
<td>Abdominal aortic aneurysm screening at a rural family medicine clinic.</td>
</tr>
<tr>
<td>KING, Emily</td>
<td>Will they come back? Diagnosing hypertension in primary care.</td>
</tr>
<tr>
<td>KUNDETRT, Travis</td>
<td>Primary prevention of cardiovascular disease (CVD) risk: Lipid management.</td>
</tr>
<tr>
<td>LACOURSIERE, Melissa</td>
<td>Follow of low-lying placentas – How well are we doing?</td>
</tr>
<tr>
<td>LARA, Carlos</td>
<td>Sedative hypnotics in the elderly.</td>
</tr>
<tr>
<td>LEE, Olivia</td>
<td>Screening for chronic kidney disease in patients with hypertension.</td>
</tr>
<tr>
<td>LEUNG, Danika Ho Ling</td>
<td>Opioids in chronic non-cancer pain: How well are we following the 2017 guideline?</td>
</tr>
<tr>
<td>MAJAESIC, Nicholas</td>
<td>Improving colon cancer screening in Fairview, Alberta. The Importance of Poo.</td>
</tr>
<tr>
<td>MARQUART, Jamie</td>
<td>What percentage of clinic patients have up to date cervical cancer screening?</td>
</tr>
<tr>
<td>MASON, Elizabeth</td>
<td>Pap Smears (Paps) in 21-24 year olds: How is a rural family medicine clinic doing?</td>
</tr>
<tr>
<td>MCCABE, Timothy Matthew Neil</td>
<td>The use of statins in diabetes care.</td>
</tr>
<tr>
<td>MCKAY, Norah</td>
<td>What is the status of syphilis in Alberta and in the North Zone?</td>
</tr>
<tr>
<td>MOLOO, Zaahir</td>
<td>In patients who were eligible, what proportion of patients received the required abdominal aortic aneurysm screening as per the Canadian Task Force on Preventive Health Care guidelines?</td>
</tr>
<tr>
<td>MORRISON, Amy</td>
<td>Tetanus, diphtheria and pertussis (TdaP) and influenza immunization in pregnancy.</td>
</tr>
<tr>
<td>O'REILLY, Elizabeth</td>
<td>How many patients in a community family medicine clinic are taking aspirin for primary prevention?</td>
</tr>
<tr>
<td>OLSEN, Fraser Gordon</td>
<td>Adherence to Canadian Task Force guidelines for colorectal cancer screening.</td>
</tr>
<tr>
<td>PERKES, Nicole</td>
<td>Managing subclinical hypothyroidism in pregnancy.</td>
</tr>
<tr>
<td>PRADA SOSA, Daniel</td>
<td>In adult patients diagnosed with type 2 diabetes mellitus, is chronic kidney disease (CKD) appropriately screened using yearly random urine albumin (To) creatinine ratio (ACR) and serum creatinine converted into and estimated glomerular filtration rate (eGFR)?</td>
</tr>
<tr>
<td>REDEL, Tanner</td>
<td>Is the rate of screening males between the ages of 65 to 80 years for abdominal aortic aneurysms sufficient?</td>
</tr>
<tr>
<td>RICH, Dana</td>
<td>Yearly monitoring of chronic kidney disease patients.</td>
</tr>
<tr>
<td>RIZWAN, Irum</td>
<td>Are we ordering the suggested annual vitamin B12 level screens for patients on metformin therapy?</td>
</tr>
</tbody>
</table>
### PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS

<table>
<thead>
<tr>
<th>Author</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROGERS, Vanessa</td>
<td>Optimal medical management of type 2 diabetes.</td>
</tr>
<tr>
<td>RUTH, Megan</td>
<td>In patients with diabetes, what proportion are screened annually?</td>
</tr>
<tr>
<td>SATIJA, Paras</td>
<td>What is the rate of abdominal aortic aneurysm screening at a rural family medicine clinic?</td>
</tr>
<tr>
<td>SCHAUB, Ryan</td>
<td>Antibiotic prescriptions over a 4-month period for clinic patients diagnosed with acute bronchitis.</td>
</tr>
<tr>
<td>SEBASTIAN, Sara</td>
<td>Acute rhinosinusitis and antibiotic use in a primary care clinic.</td>
</tr>
<tr>
<td>SIMO, Kelly</td>
<td>Hydrochlorothiazide use for hypertension in the Innisfail Medical Clinic.</td>
</tr>
<tr>
<td>SMITHBOWER, Chelsea</td>
<td>Assessment of pneumococcal polysaccharide immunization rates in relation to provincial and federal guidelines</td>
</tr>
<tr>
<td>STRONG, Jenny</td>
<td>Bone mineral density screening in Innisfail.</td>
</tr>
<tr>
<td>TAGUCHI, Kelsi</td>
<td>Hepatitis C screening asymptomatic individuals born 1945-1965.</td>
</tr>
<tr>
<td>TIMM, Kristen</td>
<td>Anticoagulation for stroke prevention in patients with atrial fibrillation.</td>
</tr>
<tr>
<td>TOUISSE, Kamal</td>
<td>Periodic anti-tissue transglutaminase (anti-TTG) monitoring in patients with celiac disease.</td>
</tr>
<tr>
<td>TSE, Ashley</td>
<td>Appropriate benzodiazepine use.</td>
</tr>
<tr>
<td>VANDERMEER, Parker</td>
<td>Abdominal aortic aneurysm screening in Northern Alberta.</td>
</tr>
<tr>
<td>VIJAYARATNAM, Niranjan</td>
<td>Abdominal aortic aneurysm screening.</td>
</tr>
<tr>
<td>WIEBE, Marshall</td>
<td>For a population of men aged 65-80, and who have been linked with a family practitioner at a rural family medicine clinic for a period of at least one year, less those who had already been diagnosed with aortic abdominal aneurysm prior to age 65, what percentage have had an ultrasound that effectively screened for abdominal aortic aneurysm?</td>
</tr>
<tr>
<td>XU, Grace</td>
<td>Bisphosphonate use and “drug holidays” in patients at moderate to high risk for fragility fracture.</td>
</tr>
<tr>
<td>YAM, Nicole</td>
<td>Prescribing antihyperglycemic agents via A1C targets: Based on 2018 Diabetes Canada guidelines.</td>
</tr>
<tr>
<td>YAM, Stephen</td>
<td>Statin dosing for primary and secondary prevention of cardiovascular disease (CVD): Based on 10-year CVD risk calculations.</td>
</tr>
<tr>
<td>YANG, Menglin</td>
<td>Colon cancer screening at a rural family medicine clinic.</td>
</tr>
<tr>
<td>YONG, Benedict</td>
<td>Pharmacotherapy use in stable chronic obstructive pulmonary disease patients accessing a rural medical clinic for primary care.</td>
</tr>
<tr>
<td>YOON, Cassandra</td>
<td>How well are patients with polycystic ovarian syndrome being screened for impaired glucose tolerance/diabetes?</td>
</tr>
<tr>
<td>YU, Hana</td>
<td>Opioid treatment for chronic non-cancer pain. How well are we prescribing opioids?</td>
</tr>
</tbody>
</table>
SUMMER STUDENT RESEARCH PROJECTS

Student: AANCHAL, Saran (2nd Year Medicine, University of Alberta)
Term: May 16 – August 31 2019
Supervisor: Scott Garrison
Project Title: To Split or Not to Split? A Systematic Review of the Evidence Surrounding Pill Splitting
Funded by: NAAFP Fund

Student: CHAPMAN, Emily (4th Year Kinesiology, University of Regina)
Term: June 3 – August 31, 2019
Supervisor: Deena Hamza
Project Title: Exploring Learning Experiences of Canadian Family Medicine Residents in Addiction and Mental Health Clinical Domains
Funded by: NAAFP Fund

Student: CRAIG, Rodger (2nd Year Medicine, University of Alberta)
Term: June – August, 2019
Supervisor: Christina Korownyk
Project Title: Tools for Practice – Rapid Testing for Group A Streptoccal Pharyngitis
Funded by: Alberta College of Family Physicians

Student: FINLEY, Caitlin (2nd Year Medicine, University of Alberta)
Term: May 27 – June 28, 2019
Supervisor: Christina Korownyk
Project Title: Tools for Practice – (i) Naltrexone/Acamprosate for Alcohol Use Disorder; (ii) Phosphodiesterase-5 Inhibitors for Erectile Dysfunction; (iii) Research for PEER OA Guideline
Funded by: Alberta College of Family Physicians

Student: HISLOP-HOOK, Rachel (1st Year Counselling Psychology, University of Alberta)
Term: June 24 – August 31, 2019
Supervisor: Doug Klein
Project Title: Director of Camp – Community Engagement
Funded by: Summer Temporary Employment Program (STEP)

Student: KANG, Liane (1st Year Medicine, University of Regina)
Term: June 3 – August 31, 2019
Supervisor: Doug Klein
Project Title: Change Metabolic Syndrome Randomized Control Trial
Funded by: CHANGE

Student: SADASIVAN, Chandu (4th Year BSc, University of Alberta)
Term: May 01 - Aug 31, 2018; May 01 – June 30, 2019
Supervisor: Andrew Cave
Project Title: Asthma and Youth Soccer: An Investigation into the Level of Asthma Awareness and Training among Youth Soccer Coaches
Funded by: NAFMASC Studentship; Alberta Innovates Summer Research Studentship
**SUMMER STUDENT RESEARCH PROJECTS cont.**

Student: SLOYCHUK, Janelle (*1st Year Medicine, University of Alberta*)
Term: May 16 - Aug 23, 2019
Supervisor: Oksana Babenko
Project Title: Relations of motivation and clinical performance of family medicine residents trained in competency-based education
Funded by: NAFMASC Studentship

Student: TING, Rhonda (*1st PharmD, University of Alberta*)
Term: May 27 – June 28, 2019
Supervisor: Christina Korownyk
Project Title: PEER Pain Guidelines – Osteoarthritis
Funded by: Alberta College of Family Physicians

Student: XUE, Jiaxin (Cindy) (*2nd Year Medicine, University of Alberta*)
Term: May 27 - Aug 14, 2019
Supervisor: Ginetta Salvalaggio
Project Title: The Emergency Department Physician Attitudes Towards Buprenorphine
Funded by: The Emergency Strategic Clinical Network (ESCN) Studentship Award

Student: YU, Alice (*1st Year Medicine, University of Alberta*)
Term: July 2 – August 31, 2019
Supervisor: Doug Klein
Project Title: CHANGE Adventure Camp – Outdoor Play, Health Eating and Connection with Nature to Improve the Health of Children
Funded by: The Dr. ME Ledingham Memorial Summer Research Award

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**GRADUATE RESEARCH ASSISTANTS (GRA)**

Student: O’BRIEN, Daniel (Jan 01 - Mar 31, 2019)
Supervisor: Ginetta Salvalaggio
Project Title: Enhanced Multidisciplinary Care for Inner City Patients with High Acute Care Use: Secondary Analysis

Student: VIOLATO, Efrem (Jan 16 - May 31, 2019)
Supervisor: David Ross & Michelle Morros
Project Title: Measurement of Critical Thinking Skills in Practicing Family Physicians: A Comparative Study to Family Medicine Residents

Student: ZHOU, Hansen (Jan 01 - Mar 31, 2019)
Supervisor: Sheny Khera
Project Title: Patient Important Outcomes for Type 2 Diabetes: Patients’ Perspectives
ACKNOWLEDGEMENTS

We are indebted to the following funding agencies and organizations for supporting our research during the period July 2018 to June 2019:

- Advancement of Scholarship Operating Grant, University of Alberta
- AGE-WELL Core Research Program
- Alberta Blue Cross
- Alberta College of Family Physicians
- Alberta Health
- Alberta Health Services
- Alberta Innovates - Health Solutions
- Alberta North Zone Quality Assurance
- Alzheimer Society of Canada
- AstraZeneca Canada
- Campus Alberta Health Outcomes
- Canada Cancer Society Research Institute
- Canadian Foundation for Innovation
- Canadian Institutes of Health Research (CIHR)
- Canada Lung Association Catalyst Grant
- Canadian Task Force on Preventative Health Care
- China Research Council
- Cirrhosis Care Alberta Program
- Covenant Health Research Centre
- Covenant Health Network of Excellence in Seniors’ Health and Wellness
- Department of Family Medicine, University of Alberta
- Edmonton Zone Medical Staff Association
- Grifols Canada Ltd
- Health Care Policy Contribution Grant
- Health Science and Medical Education Research and Innovation Fund
- Heart and Stroke Foundation of Canada
- Inner City Health Associates
- Major Science Initiatives Foundation
- Medical Science Graduate Program Scholarship
- Ministry of Seniors and Housing, Government of Alberta
- Dr. Scott H. McLeod Family Medicine Memorial Fund
- Minister’s Opioid Emergency Response Commission
- National Football League
- National Practice Based Research Network Conferences
- Northern Alberta Academic Family Physicians
- Nova Scotia Health Research Foundation
- Novo Nordisk Canada Inc
- O’Brien Institute of Public Health
- Office of Health and Medical Education Scholarship
- Ontario Innovation Fund
- Oral Health Community Engagement Fund
- Physician Learning Program/Lifelong Learning, University of Alberta
- PolicyWise for Children and Families
- Public Health Agency of Canada
- Public Health Meeting Grant
- Pulse Growers Association of Alberta
- Recreation and Physical Activity Division, Alberta Government
- Royal Alexandra Hospital Foundation
- Sanofi Aventis
- Social Sciences and Humanities Research Council
- Teaching and Learning Enhancement Fund, University of Alberta
- The College of Family Physicians of Canada
- The Ontario Mental Health Foundation
- The Physician Learning Program. Alberta Health
- United States Public Health Services
- University of Alberta Evidence Review Synthesis Centre