

# **DEPARTMENT OF FAMILY MEDICINE**

Faculty of Medicine & Dentistry University of Alberta

# Research & Scholarly Activity Report 2018-2019



#### FAMILY MEDICINE RESEARCH & SCHOLARLY ACTIVITY REPORT FOR THE PERIOD JULY 1, 2018 – JUNE 30, 2019

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#### <u>Contact</u>

Research Office, Department of Family Medicine 6-10 University Terrace, University of Alberta Edmonton, Alberta, Canada T6G 2T4 Tel: (780) 492-8102/8306; Fax: 780 492-2593 https://www.ualberta.ca/family-medicine/research

Editors: Kimberley Duerksen, Peggy Lewis, Olga Szafran

#### 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.

# INTRODCTION 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

# **RESAEARCH COMMITTEE**

#### **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**

Abraham, Joseph Allan, Michael Au, Lillian Babenko, Oksana Banh, Hoan Linh Bell, Neil Brenneis, Fraser Campbell-Scherer, Denise Cave, Andrew Chan, Karenn Charles, Lesley Chmelicek, John De Freitas, Teresa Dobbs, Bonnie Donoff, Michel

Drummond, Neil Garrison, Scott Green, Lee Gruneir, Andrea Humphries, Paul Keenan, Louanne Khera, Sheny

#### Support Staff

Assistant Professor Professor Assistant Professor Assistant Professor Associate Professor Professor Associate Professor Associate Professor Professor Assistant Professor Associate Professor Assistant Professor Assistant Professor Professor Professor Professor Associate Professor Professor/Chair Assistant Professor

Professor

Associate Professor

FSO II – Teaching Professor

Klein, Douglas Kolber, Michael Konkin, Jill Koppula, Sudha Korownyk, Christina Kostov, Sanja Lebrun, Constance Lee, Ann Manca, Donna Moores, David Morros, Michelle Nichols, Darren Parmar, Jasneet Perreault, Mark Ross, David Ross, Shelley

Slavalaggio, Ginetta Schipper, Shirley Steblecki, Lisa Szafran, Olga Triscott, Jean Associate Professor Associate Professor Professor Associate Professor Associate Professor Assistant Professor Professor Assistant Professor Associate Professor Professor Assistant Professor Associate Professor Associate Professor Assistant Chair, Administration Associate Professor Associate Professor Associate Professor Associate Professor

Associate Professor

Professor

Associate Director, Research

Fernandes, Carolina Alvarado, Sara Alexanders, Iptisam Barber, Tanya Boileau, Allison Chamberlain, Stephanie Chow, Melanie Cheung, Heidi Cummings, Michael Davey, Christina Dixon, Alexandra Duerksen, Kimberley Forst. Brian

Gayayan, Arminé Goh, Chun Yan Hamza, Deena Heatherington, Melanie Hislop-Hook, Rachel Lead Coordinator, BETTER Resident Assistant, MARD Research Admin. Asst. Research Coordinatior, EnACt Research Ass., NAPCReN Post-Doctoral Fellow Study Coord., BETTER WISE Master Trainer, BETTER Inst. Data Administrator, PIHCIN Research Assistant, ACAP Implementation Lead, BETTER Research Coordinator, DoFM

Data Admin, CPCSSN/NAPCReN Research Assistant, BedMed Research Administrative Asst. Post-Doctoral Fellow, MedEd Research Coord., 5AsT Program Research Assistant, CHANGE Humphries, Serena Hussey, Emily Kelmer, Michael Lewis, Peggy Lindeman, Clifford Luig, Tea Marcoux, Yvonne McEwan, Nikita Miyagishama, Rebecca Ofosu, Daniel Olivier, Nicole Perry, Danielle Przyslupski, Ann-Marie Swearingen, Amy

Sopcak, Nicolette Taylor, Matthew Tian, Peter Ton, Joey Research Associate, CHANGE Research Coordinator, MARD Research Asst, BedMed Research Secretary Research Coordinator, SPOR Research Associate, 5AsT Program Research Asst, BedMed Administrative Asst, PEER Research Coordinator, PRIMUS Research Asst,Better Clinical Study Coordinator, EnACt Knowledge Translation Expert, PEER

Research Financial Administrator Qualitative Rsch Lead, BETTER WISE Data Administrator, PCRN Research Coordinator, COE Knowledge Translation Expert, PEER

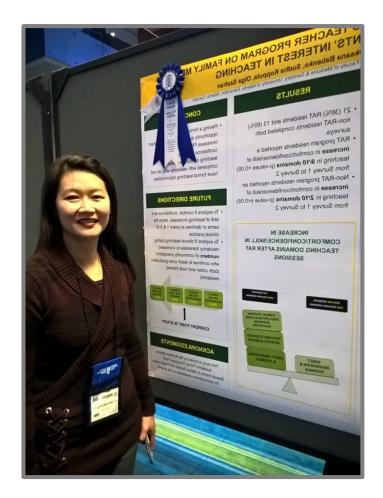
# **AWARDS & ACCOLADES**

#### **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.
- Carr F, **Tian PG**, Chow J, Guzak J,**Triscott J**,Sun X, **Dobbs B.** "Deprescribing Benzodiazepines in Hospitalized Seniors Using a Patient-Education Intervention". Poster Award What's Up Research Doc? Research Showcase, Family Medicine Summit. Banff, AB, March 1, 2019
- **Dr. Bonnie Dobbs** and co-authors **Emily Hussey, Dr. Jean Triscott,** Tara Pidborochynski received 2nd place poster presentation award for the study "Predictors of Social Isolation in Community-Dwelling Seniors: The Importance of Asking About Transportation Mobility." at the
- **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

# AWARDS & ACCOLADES cont.

- **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)**

- Emery C, Schneider K, Fremont P, Mrazik M, Lebrun C, Belton K, Frost G, Przylupski AM. The SHRed Project: Surveillance in High School to Reduce Concussions and Consequences of Concussions in Canadian Youth. National Football League. \$12,500,000 (2019-2022)
- Klein D. Change Health Community Program. Alberta Blue Cross. \$1,000,000 (2019-2020)
- Bremault-Phillips S, Duggleby W, Haq A, Holroyd-Leduc J, Parmar J, Pot A, Dobbs B. Health Workforce Education and Training Resources to Recognize and Support Family Caregivers of Seniors in Care. CIHR. \$15,000 (2018-2019)
- Chan K, Knudson C, Hamlin S, Lightfoot H, Magnaye A, Hansen H, Cleaver D, Chan Y, Fielding S. Seniors Strategic Clinical Network Primary Health Care Integrated Geriatric Services Initiative Phase 2. Federal Government Health Care Policy Contribution Grant. \$1,300,000 (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)
- Cave A. Changsha Project. China Institute & University of Alberta. \$2000 (2018)
- Tandon P, Carbonneau M, Abraides J, Congly S, Brisebois A, Shaheen A, Lee S, Green L, Spiers J, Kassam N, Gramlich L, Sadler M, Anderson S, Zeman M, Baumgart D, Deucher L, Choy J, Parmar J, Drager D, Campbell-Scherer D, Newnham K, Abdellatif D. Cirrhosis Care Alberta Program (CCAP). Alberta Innovates. \$1,293,087 (2019-2022)
- Kunimoto D, **Campbell-Scherer D**. The Physician Learning Program. Alberta Health. \$3,993,867 (2018-2020)
- 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)
- Fast J, Barbosa D, Boger J, MacDonald K, Watts L, Spinks N, Yeandle N, Suridjan C, Parmar J, Eales J. Enhancing Employability of Older Workers and Family Carers. AGE-WELL Core Research Program. \$30,000 (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)
- Charles L, Parmar J, Bremault-Phillips S, Kilkenny T, Johnson M, Dobbs B, Tian P. Decision-Making Capacity Assessment (DMCA Education). \$5,000 (2018-2020)
- **De Freitas T**, Wesner M, Boyko B, Markevych O, Anstey K, Hallworth I, **Przyslupski AM**. COMET: Promoting Osteoarthritis Education and Self-Management in Alberta Primary Care Networks - Pilot Study. \$4980.36 (2019-2020)
- Dobbs B, Triscott J, Charles L, Tian P. 2018 Care-of-the-Elderly Graduates' Survey. \$5,000 (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)
- Hazma D, Ross S. Exploring Learning Experiences of Canadian Family Medicine Residents in Addiction and Mental Health Clinical Domains: A Scoping Review. \$4,416 (2018-2020)
- Lebrun C, DeFreitas T, Mrazik M, Neilson J, Anstey K, Isaac C, Przyslupski AM. Interdisciplinary Complex Concussion Clinic: A Pilot Evaluation of a Novel Model of Collaborative Care. \$5,000 (2018-2020)
- 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)
- Ross D, Morros M, Ross S, Szafran O. Measurement of critical thinking skills in practicing family physicians: A comparative study to family medicine residents. \$4,752.85 (2019-2020)
- Triscott J, Dobbs B, Charles L, Huang J, Moores D, Tian P. Care of the Elderly Health Guide -Phase 2: Consensus building. \$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.*

 Parmar J, Charles L, Chauhan U, Fielding S, Lightfoot H, Smith V, Dobbs B, Tian P. Strategies and interventions that rural primary care and homecare teams need to support family caregivers. \$5,000 (2019-2020)

# **ONGOING PROJECTS**

- Abbasi M, Khera S, Dobbs B, Enns C, Green L, Donoff M, Bell N, Anderson D, Triscott J. Seniors Community HUB – Oliver Primary Care Network. Covenant Health Network of Excellence in Seniors' Health and Wellness. \$188,244 (2015-2018)
- Abbasi M, Khera S, Hurst J, Lindeman C, Cunningham C, Dabravolskaj J. Patient Engagement: Seniors' Community Hub. Covenant Health. \$5,000 (2016-2017)
- Abbasi M, Khera S, Oddie S, Cleaver D, Knudson C, Cunningham C, Classen K, Parmar J, Fielding S. Innovative Primary Care Models for Seniors' Health: A Provincial Conference. Community Engagement and Conference Grant, Alberta Innovates - Health Solutions. \$10,000 (2017)
- Allan GM, Korownyk C, Kolber M, Garrison S, Lindblad A, Ton J, Perry D, McCormack J. Knowledge Experts and Tools. The College of Family Physicians of Canada. \$600,000 (2018-2021)
- 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)
- Allan M, Kolber M, Carroll L, Clark A, Donovan L, Doucette K, Eurich D, Green LA, Homick J, Majumdar S, McNeely M, Newton A, Oswald A, Padwal R, Raine K, Robinson J, Rowe B, Scott S, Stickland M, Staube S, Tsuyuki R, Voaklander D, Vohra S, Wild C. University of Alberta Evidence Review Synthesis Centre. Public Health Agency of Canada & Nova Scotia Health Research Foundation. \$200,000 (2015-2017)
- 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)
- Aubertin P, Kriellaars D, Klein D, Leroux LP, Ungar M. Social Games: Improving Quality of Life for Children with Cerebral Palsy. Social Sciences and Humanities Research Council. \$240,000 (2015-2018)
- Aubertin P, Kriellaars D, Leroux LP, Ungar M, Klein D. Introduction of Circus Arts and its Impact on Physical Literacy, Creativity and Resilience. Social Sciences and Humanities Research Council. \$239,785 (2015-2018)

- Aubry A, Dell C, Hodgins D, Wild C. Acoose S, Agrey N, Aitchison K, Bastien B, Bercov M, Bokitch A, Bourassa C, Brache K, Butt P, Chalmers D, Christensen D, Currie C, Currie S, Dong K, Durson S, El-Guebaly N, Enns B, Episkenew JA, Field AA, Greenshaw A, Henry R, Kaye J, Lee B, Mackay M, Mykota Novotna G, Ogenchuk M, Ohinmae A, Rasmussen C, **Salvalaggio G**, Sherren N, Silverstone P, Stea J, Tait C, Ulan S, Weber-Pilwax C, Willerth K. Canadian Research Initiative in Substance Misuse - Node. Canadian Institutes of Health Research. \$1,750,000 (2015-2019)
- 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)
- Barwich D, Duggleby W, Pesut B, Dalhuisen M, Ghosh S, Holroyd-Leduc J, Warner G, Parmar J. An Integrated Knowledge Translation Approach to Examining a Model of Volunteer Navigation (NCARE) to Support Older Adults Living with Advanced Chronic Illness in the Home. Canadian Institutes of Health Research. \$347,847 (2016-2019)
- Bello A, Brimble K, **Drummond N**, Ronksley P, Tangri N, Mangin D, Singer A. Epidemiology of Chronic Kidney Disease in Primary Care. Canadian Institutes of Health Research. \$165,000(2017-2019)
- Birtwhistle R, Reynolds D, Lang E, Lewin G, Grad R, Singh H, Bacchus M, **Bell N**. Integration of Canadian Task Force on Preventative Health Care Guidelines into the Electronic Medical Record (EMR). Canadian Task Force on Preventative Health Care. \$20,000 (2015-2018)
- Brown A, Despres J, Belanger M, Brent M, Brown D, Cafazzo J, Carpentier A, Farkouh M, Fernyhough P, Gregory-Evans K, Lewis G, Legare F, Maberley D, McGavok J, Perkins B, Rochon P, Sullivan F, Manca D, Drummond N. SPOR Network in Diabetes and its Related Complications. Canadian Institutes of Health Research. \$31,208,100 (2016-2021)
- **Campbell-Scherer DL**, Nease D. AHRQ R13 Grant Healthcare Effectiveness Outcomes Research. National Practice Based Research Network Conferences. \$105,000 (2017-2019)
- **Campbell-Scherer D**, Giacomoni P, Luig T, Sharma A, Sturgiss E. Using Human-Centred Design to Support Personalized Obesity Prevention and Management. Canadian Institutes of Health Research. \$25,000 (2017- 2019)
- **Campbell-Scherer DL**, Klein D, Wilklum S, LaFrance R, Luig T. Improving Obesity Management Training in Family Medicine. Novo Nordisk Canada Inc. \$192,886 (2016-2018)
- **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)
- **Cave AJ**, Johnson D, **Green LA**, Grimshaw J. Pediatric Asthma Pathway for Primary Care. Alberta Innovates Health Solutions (PRIHS). \$749,800 (2015-2019)
- Cherry N, Dobbs BM, Wagg A. A Mobile Clinical Research Laboratory (MobLab) for Use in Community- Based Research. Canadian Foundation for Innovation. \$255,521 (2014-2019)

- Cook H, Estabrooks CA, Keefe J, Andrew M, Armstrong H, Armstrong P, Aubrecht C, Berta W, Bourgeault I, Braedley S, Burge F, Choiniere J, Cloutier D, Cummings G, Daly T, Fifield H, Grabusic C, **Gruneir A**, Hillmer M, Hoben M, Knowles R, MacDonald L, Marshall E, McGregor M, Norton P, Poss J, Schalm C, Silvius J, Stajduhar K, Stevens S, Taylor D, Teare G. Seniors - Adding Life to Years (SALTY). Canadian Institutes of Health Research. \$349,675 (2016-2020)
- 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)
- Davison S, Fassbender K, Sonnenberg B, Fainsinger R, Montgomery C, Jajszczok M, Klarenbach S, Triscott J, Tan A, Chmelicek J, Vollman A, Sinnarajah A, Brisebois A, Ghosh S, Rose S, Holroyd-Leduc J, Mrkias K, Forbes D. Development, Implementation and Evaluation of a Provincial Kidney Conservative Care Pathway. Alberta Innovates - Health Solutions (PRIHS). \$750,000 (2015-2018)
- **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. \$18,5000 (2017-2018)
- **Dobbs B**. The Medically At-Risk Driver Centre (MARD). Ministry of Seniors and Housing, Government of Alberta. \$3,200,000 (2008-2019)
- 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)
- Doupe M, Dacombe Dewar L, Newman C, Schalm C, Trinidad G, **Gruneir A**, Stewart T, Thompson G, Wagg A. Evaluating Older Adult Care Continuums in Alberta and Manitoba: A Comparative Analysis. Canadian Institutes of Health Research. \$62,500 (2018-2020)
- **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)
- Emery CA, Hagel BE, Lebrun CM. Alberta Program in Youth Sport and Recreational Injury Prevention. Alberta Innovates - Health Solutions (CRIO). \$2,500,000 (2013-2018)
- Fabreau G, McBrien K, Nguyen V, Lang E [collaborator: Salvalaggio G]. Coordinated Care Team for Vulnerable Patients with Complex Care Needs. Alberta Innovates - Health Solutions. \$1,800,000 (2016- 2019)
- 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)
- Fisher K, Griffith L, **Gruneir A**, Markle-Reid M, Ploeg J. Disability Associated with Multimorbidity Including Mental Health Conditions: A Cross-Sectional Analysis of Canadian Population-Based Data. Canadian Institutes of Health Research. \$69,500 (2017-2018)

- Garrison S, Lewanczuk R, Bakal J, Hill M, Katz A, Mcalister F, McGrail K, Perry B, Trueman D, Allan GM, Bahler B, Kolber M, Korownyk C, Drummond N, Green LA, Manca D, Manns B, Mccormack J, McCracken R, Norris C, Padwal R, Singer A, Wong S. The BedMed Initiative Making Better Use of Existing Therapeutics. Alberta Innovates Health Solutions (PRIHS). \$1,191,998 (2016-2019); Canadian Institutes of Health Research. \$1,420,736 (2017-2021)
- Gitzel B, Keenan L, Ho K, Kaliszuk I. Exploring the Oral Health Awareness of Junior and Senior High School Students with Mild Cognitive Disability. Oral Health Community Engagement Fund. \$5,000 (2017-2019)
- 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)
- **Green LA**. Early Audiology Referral in Primary Care (EAR-PC). United States Public Health Services. \$2,042,694 (2013-2018)
- Greiver M, Obrien P, Twohig M, Burge F, Dahrouge S, **Drummond N**, Ivers N, Lussier MT, **Manca D**, Singer A. SPIDER-NET: A Structured Process Informed by Data, Evidence and Research-Network: An Approach to Support Primary Care Practices in Optimizing the Management of Patients with Complex Needs. Canadian Institutes of Health Research. \$999,952 (2017-2021)
- Grimshaw JM, Levinson W, Sikorski T, Bhatia R, Dowling S, Hall A, Parfrey P, Persseau J, Taljaard M, Campbell-Scherer DL. De-implementing Low Value Care: A Research Program of the Choosing Wisely Canada Implementation Research Network. Canadian Institutes of Health Research. \$1,500,000 (2018-2022)
- **Gruneir A**, Anderson C, Estabrooks CA, Mann J, Chamberlain S, Fehr P, Keefe J, Young L. Building Citizen Engagement in the Translating Research in Elder Care (TREC) Program. Canadian Institutes of Health Research. \$40,000 (2018-2019)
- **Gruneir A**, Estabrooks C, Hoben M, Silvius J. Longitudinal Monitoring for Quality of Care at the End of Life in Nursing Homes. Canadian Institutes of Health Research. \$512,551 (2018-2021)
- **Gruneir A**, Anderson GM, Bell C, Bronskill S, Dhalla I, Rochon P. Transitions Across the Health Care System and the Risk of Rehospitilization in Older Women and Men. Canadian Institutes of Health Research. \$268,384 (2012-2018)
- 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)
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- 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)
- Hollstrom L, Konkin J. Jasper Evaluation Study. PolicyWise. \$39,625.48 (2017-2019)
- 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)

- Keenan L, Gitzel B, Ho K, Kaliszuk I. Engaging Children with Cognitive Challenges at L.Y. Cairns School in Creating a Visual Oral Health Presentation. Oral Health Community Engagement Fund. \$5,000 (2017-2019)
- Khera S, Dabravolskaj J, Abbasi M, Sadowski C, Ramji J, Yapp A. Improving Medication Management for Seniors Living with Frailty in the Community. Edmonton Zone Medical Staff Association. \$39,948.76 (2017-2018)
- Klein D, Heyland D, Green LA, McCabe C, Gramlich L, Klein J, Jeejeebhoy K, Taylor L, Campbell-Scherer D, Reichert S, Mutch D, Brauer P, Day A, Trembley A. CHANGE Cancer Alberta. Alberta Health. \$1,223,209 (2015-2018)
- Klein D, Humphries S, Mathew R, Clark S, Svrcek C, Lo T. CHANGE Adventure Camp. Recreation and Physical Activity Division, Province of Alberta. \$24,527 (2017-2018)
- Klein D, Humphries S, Taylor L. Increasing Pulse Intake in Primary Care Patients: The CHANGE Cancer Alberta Intervention's Increase Pulse Module and Toolbox. Pulse Growers Association of Alberta. \$216,300 (2016-2020)
- Koehn S, **Drummond N**. Building Trust to Facilitate Access to Dementia Care for Immigrant Older Adults. Alzheimer Society of Canada. \$119,623 (2016-2018)
- Kolber M, Ross S. Endoscopic Knowledge, Skills and Practices of Canadian Non-Gastroenterologist Endoscopists Survey. Alberta North Zone Quality Assurance. (2016-2018)
- Koppula S, Szafran O, Duerksen K, Hoffmeister M, Barton M. International Medical Graduates' Experiences and Communication with Cross-Cultural Patient Populations. Dr. Scott H. McLeod Family Medicine Memorial Fund. \$10,169.68 (2013-2018)
- Korownyk C, Allan M, Kolber M, Garrison S. and Opioid Use Disorder Guideline Development and Knowledge Translation. Minister's Opioid Emergency Response Commission. \$834,152 (2018-2020)
- Korownyk C, Allan GM. Knowledge Translation (Opioid Commission). Alberta Health. \$1,190,000 (2018- 2020)
- Manca D, Aubrey-Bassler K, Lofters A, Grunfeld E, Shea-Budgell M, Campbell-Scherer D. BETTER-WISE: Building on Existing Tools to Improve Cancer and Chronic Disease Prevention and Screening in Primary Care for Wellness of Cancer Survivors and Patients. Alberta Innovates - Health Solutions (CPRO Grant). \$2,705,822 (2016-2021)
- Marshall D, Cibere J, Teare S, Campbell-Scherer D, Faris D, Green LA, Kopec J, Mrklas K, Sharif B, Wasylak T. Building Partnerships to Improve Care of Early Knee Osteoarthritis Patients: Co-Developing A Risk Management Tool. Canadian Institutes of Health Research. \$200,000 (2016-2018)
- Nixon L, Burns V, **Drummond N**, Day J. Peter Coyle Place: A Case Study of an Innovative Approach to Housing Older Adults with High and Complex Health and Social Needs. O'Brien Institute of Public Health. \$15,897 (2016-2018)
- Orantia E, Allan GM. Best Evidence Exchange Roadshow Academic Detailing Pilot Project. Ontario Innovation Fund. \$50,000 (2017-2018)
- **Parmar J**, Bremault-Phillips S, Duggleby W, **Charles L**. Healthcare Workforce Training in Supporting Family Caregivers of Seniors in Care. Campus Alberta Health Outcomes and Public Health Meeting Grant. \$3,000 (2017-2018)

- Paszat L, Lofters A, Grunfeld E, O'Brian MA, Pinto A, Satradhar R, Selby P, Manca D, Lansdrop-Vogelaar I, Sullivan F, Glazier R, Donnelly P, Rabeneck L, Baxter N, Tinmouth J, Kyle R, Petrusiak MA, Nesbitt J, Wall B, Pellizzari R, Gardner C, Simon L. Advancing Cancer Prevention in Deprived Neighbourhoods. Canada Cancer Society Research Institute. \$299,806; Canadian Institutes of Health Research. \$299,806 (2015-2019)
- Ploeg J, Bournes D, Markle-Reid M, Anderson C, Farrell M, Paetkau S, Akhtar-Danesh N, Baptiste S, Bender D, Duggleby W, Emili A, Feldman S, Forbes D, Fraser K, Gafni A, Ganann R, Garnett A, Ghosh S, Gibson M, Griffith L, **Gruneir A**, Hirst S, Kaasalainen S, Keefe J, Matthew-Maich N, Mcainey C, Patterson C, Peacock S, Rojas-Fernandez C, Sadowski C, **Triscott J**, Upshur R, Valaitis R, Williams A. Innovative Community-Based Approaches to Promote Optimal Aging for Older Adults With Multiple Chronic Conditions and Their Caregivers. Canadian Institutes of Health Research. \$2,500,000 (2013-2018)
- Ploeg J, Dicerni P, Johnson B, Fisher K, Ganann R, Gruneir A, Legare F, Mansell L, Markle-Reid M, Montelpare W, Reid P, Tang F, Upshur R, Valaitis R. The Aging, Community and Health Research Unit (ACHRU) Community Partnership Program for Diabetes Self-Management for Older Adults - Canada. Canadian Institutes of Health Research. \$999,996 (2018-2022)
- Poth C, **Ross S**. Developing and Validating Mixed Methods Research Competencies. Advancement of Scholarship Operating Grant, University of Alberta. \$6,773 (2017-2018)
- Pottie K, Tugwell P, Kendall C, Bloch G, Brcic V, Anderman A, Stergiopoulus V, Aubrey T, Ponka D, Salvalaggio G. Evidence Based Guidelines to Improve the Health of Homeless and Vulnerably Housed People in Canada. Inner City Health Associates. \$199,786 (2017-2019)
- 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)
- Rochon P, Bronskill S, Austin P, Bell C, Farrell B, Gill S, **Gruneir A**, Hermann N, Jeffs L, Lix L, Mccarthy L, Metge C, Seitz D, Upshur R. A Multi-Method Approach to Exploring Prescribing Cascades. Canadian Institutes of Health Research. \$488,069 (2017-2020)
- Ross S, Babenko O, Chan M, Daniels V, Donoff M, Humphries P, Lebrun C, Morros M, Nichols D, Oswald A, Schipper S, Walton J. Perceptions of Feedback in Workplace-Based Training: Developing Teaching Materials Based on Evidence from an Observational Study. Teaching and Learning Enhancement Fund, University of Alberta. \$51,031 (2016-2018)
- 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)
- Salvalaggio G, McCabe C, Wild C. Enhanced Multidisciplinary Care for Inner City Patients with High Acute Use. Alberta Innovates Health Solutions (PRIHS). \$750,000 (2015-2018)
- Salvalaggio G, Mercier T, Kirkwood J, Meador K, Kyshka E. Optimization of Hospital-Primary Care Continuity for an Inner-City Patient Population. Edmonton Zone Medical Staff Association. \$39,500 (2017- 2018)

- Tangri N, Singer A, **Drummond N**. Kidney Failure Risk Assessment Questionnaire. Canadian Institutes of Health Research. \$75,000 (2018-2020)
- Vigod S, Brown H, Dennis C, **Gruneir A**, Thombs B, Walker M. Postpartum Depression Action Toward Causes and Treatment (PACT) Canada: Predictive Analytic Models for Postpartum Depression Risk. Canadian Institutes of Health Research. \$200,000 (2018-2020)
- 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 Fivrillation 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)
- **Campbell-Scherer D**, Sturgiss E, Luig T, Lewanczuk R, **Green L**. Using Concept Mapping to Improve Knowledge Transfer Between Researchers and Policy Makers. \$5,000 (2017-2019)
- Cave A, Drummond N. Adult Asthma Validation Study. \$4,000 (2017-2018)
- Charles L, Parmar J, Abbasi M, Khera S, Bremault-Phillips B, Dobbs B, Tian P. A PCN-Based Clinical Pathway for Decision Making Capacity Assessment (DMCA). \$5,000 (2016-2018)
- De Freitas T, Lebrun C, Balyk R, Glasgow R, Sheps D, Williams C, Przyslupski AM. Interdisciplinary Care of Shoulder Injuries: Improving Access, Quality of Care for Patients with Prolonged Shoulder Pain. \$5,000 (2017-2019)
- Klein D, Moniz K. CHANGE Adventure Camp: Television Show for Community Engagement Phase 2. \$5,000 (2017-2018)
- Klein D, Moniz K, Humphries S, Hastings-Morris S, Hall G, Kallio M, Mueen M, Taylor L. CHANGE Family Camp: Curriculum Pilot. \$5,000 (2016-2018)
- Klein D. Development of the CHANGE Adventure Camp. \$4,800 (2016-2018)
- Leung K, Russell M, **Triscott J**, **Charles L**, **Tian PGJ**, **Dobbs B**. Predictors of Successful Inpatient Rehabilitation Among Frail Geriatric Patients: A Retrospective Chart Review. \$5,000 (2017-2020)
- McDonald T, **Green L**, Bailey A, Seidel J, Patel A, Zhu H, McBrian K, **Barber T**. Health Outcomes and Family Physician Volumes Study. \$4,992 (2017-2018)

# 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)
- Ross S, Morros M, Schipper S, Humpries P, Donoff M. Examining Long-Term Outcomes for Residents Who Encounter Difficulty Pre- and Post-CBAS Implementation. \$4,416 (2017-2020)
- Szafran O, Bell N, Robertson S, Green L. Patients' Perceptions on Team-Based Care Within PCNs. \$4,977 (2014-2018)
- **Triscott J**, Carr F, **Tian PGJ**, Chow J, Guzak J, Xing S, **Dobbs B**. Deprescribing Benzodiazepines: A Quality Improvement Initiative. \$5,000 (2017-2020)
- Triscott J, Rajabali N, Dobbs B, Tian PGJ. Vascular Parkinsonism A Systematic Review and Presentation of a Case Study. \$5,000 (2017-2020)
- **Triscott J**, Wilson D. MAID in Alberta What do Family Medicine Residents and Practitioners Need to Know? \$5,000 (2017-2019)



- Abbasi M, Khera S, Dabravolskaj J, Vandermeer B, Theon O, Rolfson D, Clegg A. A cross-sectional study examining convergent validity of a frailty index based on electronic medical records in a Canadian primary care program [published correction appears in BMC Geriatrics. 2019 May 13; 19(1):133. *BMC Geriatrics* 2019;19(1):109.
- Abbasi M, Khera S, Dabravolskaj J, Garrison M, King S. Identification of frailty in primary care: Feasibility and acceptability of recommended case finding tools within a primary care integrated seniors' program. *Gerontology Geriatric Medicine* 2019;5:2333721419848153.
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- **Babenko O**, Ding M, **Koppula S**. Lifelong learning practices and leisure -time exercise habits of academic and community-based physicians. *AMEE MedEDPublish*; Themed Issue: *Continuing Professional Development 2019*.
- **Babenko O,** Mosewich A, **Lee A**, **Koppula, S**. Association of physician's self-compassion with work engagement, exhaustion, and professional life satisfaction. *Medical Sciences* 2019;7:29.
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- Brémault-Phillips S, Pike A, **Charles L**, Roduta-Roberts M, Mitra A, Friessen S, Moulton L, **Parmar J**. Facilitating implementation of the Decision-Making Capacity Assessment (DMCA) Model: Senior leadership perspectives on the use of the National Implementation Research Network (NIRN) Model and frameworks. *BMC Research Notes* 2018; 11(1):607.

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- **Campbell-Scherer D**, Asselin J, Osunlana AM, Ogunleye AA, Fielding S, Anderson R, **Cave A**, Johnson JA, Sharma AM. Changing provider behaviour to increase nurse visits for obesity in family practice:The 5As Team randomized controlled trial. *CMAJ Open* 2019; 7(2):e371-e378.
- **Campbell-Scherer D**. Evidence from large Danish cohort does not support an association between the MMR vaccine and autism: Facts in a post-truth world. *BMJ Evidenced-Based Medicine* 2019; 24(5):198-199.
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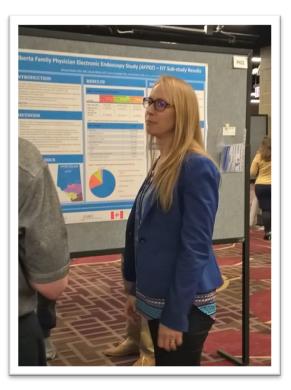
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# **BOOKS, BOOK CHAPTERS, MONOGRAPHS, TECHNICAL REPORTS**

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# **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] <u>https://theconversation.com/doctor-wellness-is-a-marathon-effort-and-training-should-start-in-medical-school-113704</u>

#### Podcasts

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- Lindblad A, McCormack J, Allan GM. (Episode 389): Is that cabbage in your bra? July 4, 2018.
- 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 391): PREMIUM- 3 studies that will leave you short of breath. July 30, 2018.
- McCormack J, Allan GM. (Episode 392): Aspirin two more large and may be unnecessary trials. September 6, 2018.
- Korownyk C, McCormack J, Allan GM. (Episode 393): CPCP Breath of life, or just hot air? September 12, 2018.
- Korownyk C, McCormack J, Allan GM. (Episode 394): Omega-3 supplements for dry eye: Fishy evidence or a big catch? September 21, 2018.
- Lindblad A, McCormack J, Allan GM. (Episode 395): Less pancakes, more bacon? The ketogenic diet for weight loss. October 9, 2018.

# **OTHER MEDIA/PUBLICATIONS/PRODUCTS** cont.

#### Podcasts

- McCormack J, Allan GM. (Episode 396): PREMIUM- studies about blood pressure and bone density. October 17, 2018.
- McCormack J, Allan GM. (Episode 397): Monoclonal antibodies- trying to put these agents to context. November 6, 2018.
- McCormack J, Allan GM. (Episode 398): Monoclonal antibodies- trying to put these agents to conext- Part II. November 12, 2018.
- McCormack J, Allan GM. (Episode 399): What are the most common conditions in primary care? November 28, 201.
- McCormack J, Allan GM. (Episode 400): Therapeutic nihilists- I doubt that. December 8, 2018.
- Mc McCormack J, Allan GM. (Episode 401): Therapeutic nihilists- I doubt that- Part II. December 14, 2018.
- McCormack J, Allan GM. (Episode 402): Therapeutic nihilists- I doubt that- Part III December 26, 2018.
- McCormack J, Allan GM. (Episode 403): Therapeutic nihilists- I doubt that- Part IV. January 4, 2019.
- Cormack J, Allan GM, Korownyk C. (Episode 404): Does your patient have an opioid use disorder. January 18, 2019.
- McCormack J, Allan GM, Korownyk C. (Episode 405): Buprenorphine-naloxone for pharmaceutical opioid use disorder. January 25, 2019.
- Cormack J, Allan GM, Korownyk C. (Episode 406): How well is opioid agonist therapy managed in primary care? February 5, 2019.
- Cormack J, Allan GM. (Episode 407): PREMIUM- Water, e-cigarettes and acetaminophen. February 12, 2019.
- Cormack J, Allan GM. (Episode 408): Liar, liar, pants on fire- or at least a little bit of smoke. March 4, 2019.
- Lindblad A, Cormack J, Allan GM. (Episode 409): Are antibiotics in or out for abscess management. March 12, 2019.
- Lindblad A, Cormack J, Allan GM. (Episode 410): The depressing evidence for antidepressants in the elderly. March 21, 2019.
- Cormack J, Allan GM. (Episode 411): PREMIUM- Eggs and omega 3's yet again- DIABEGG and REDUCE- IT. April 9, 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.
- Cormack J, Allan GM. (Episode 415): Is depression getting you down? We'll bring you up. Part IV. May 21, 2019.

# **OTHER MEDIA/PUBLICATIONS/PRODUCTS** cont.

#### Podcasts

- Cormack J, Allan GM. (Episode 416): PREMIUM-CABANA-Ablation vs meds for symptomatic atrial fibrillation. May 29, 2019.
- Cormack J, Allan GM, Korownyk C. (Episode 417): Opioid use disorder in primary care. June 7, 2019.
- Cormack J, Allan GM, Korownyk C. (Episode 418): Opioid use disorder in primary care. Part II. June 17, 2019.
- Cormack J, Allan GM, Korownyk C. (Episode 419): Opioid use disorder in primary care. Part III. June 28, 2019.
- Triscott JAC, Szafran O. Cultural Competency Skills for Health Professionals. January 28, 2019.

#### **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]
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- 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]

# **OTHER MEDIA/PUBLICATIONS/PRODUCTS** cont.

#### **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**

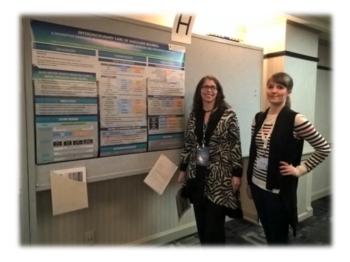
- Chorney-Booth E. 10 Things About Capacity and Consent. Dementia Connections [Internet], May 28, 2018. [cited Jasneet Parmar]. <u>https://www.dementiaconnections.ca/blog/2018/6/5/10-things-about-capacity-and-consent?rq=jasneet%20parmar</u>
- Ma K. At County Council: utility and seniors' transit. *St Albert Gazette* [Internet], January 2, 2019. [cited Bonnie Dobbs]. <u>https://www.stalberttoday.ca/local-news/at-county-council-utility-lots-and-seniors-transit-1300770</u>
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- Neitz R. UAlberta lends expertise to development of alternate transportation for seniors in Big Lakes County. *Faculty of Medicine and Dentistry* [Internet], January 2, 2019. [cited **Bonnie Dobbs**]. <u>https://www.ualberta.ca/medicine/news/2019/january/ualberta-lends-expertise-to-development-of-alternate-transportation-for-seniors-in-big-lakes-county</u>
- Osman L. DATS needs \$2.5 million to improve bus service, Edmonton councillors told. *CBC News* [Internet], October 1, 2018. [cited Bonnie Dobbs].
   <a href="https://www.cbc.ca/news/canada/edmonton/edmonton-dats-transit-improvement-1.4864289">https://www.cbc.ca/news/canada/edmonton/edmonton-dats-transit-improvement-1.4864289</a>
- Young L. Older adults being overprescribed sedatives. *University of Alberta Folio*. [Internet] September 26, 2018. [cited **Bonnie Dobbs** and **Jean Triscott**]
- Yousif N. On the opiod front line: How Alberta family doctors are playing a bigger role in addiction treatment. *Star Metro Edmonton* [Internet], November 4, 2018. [cited Ginetta Salvalaggio] <u>https://www.thestar.com/edmonton/2018/10/31/on-the-opioid-front-line-how-alberta-familydoctors-are-playing-a-bigger-role-in-addiction-treatment.html</u>

# 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.

- Abbasi M, SHERGILL J, Bu R, Pidborochysnki T, Dobbs B. Systematic Review on Factors Affecting the Transportation Mobility of Community-Dwelling Seniors. [poster] Summer Students Research Day, Faculty of Medicine & Dentistry, University of Alberta. Edmonton, AB. October 12, 2018.
- Abbasi M, KHERA S. Frailty: The Elephant in the Room. [oral presentation] Family Medicine Summit, Research Showcase, Alberta College of Family Physicians (ACFP). Banff, AB. March 2, 2019.
- ALLAN M, KOLBER M, KOROWNYK C. PEER's Medical Cannabinoid Guideline. [oral] 26th Annual Rural and Remote Medicine Course. St. John's, NL. April 13, 2019.
- ALLAN M, KOLBER M, KOROWNYK C. New Studies Relevant to Primary Care. [oral] 26th Annual Rural and Remote Medicine Course. St. John's, NL. April 12, 2019.
- ALLAN M, KOLBER M, KOROWNYK C. PEER Simplified Opioid Use Disorder Guidelines. [oral] 1) 26th Annual Rural and Remote Medicine Course. St. John's, NL. April 12, 2019; 2) Family Medicine Summit, ACFP. Banff, AB. March 2, 2019.
- ALLAN M, KOLBER M, KOROWNYK C. What's New, What's True, What's Poo. New Studies from 2018. [oral] 1) Family Medicine Summit, ACFP. Banff, Alberta. March 2, 2019; 2) Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018; 3) Sharp Rees Stealy Annual Conference. Palm Springs, California. November 3, 2018; 4) Practical Evidence for Informed Practice (PEIP) Conference. Edmonton AB. October 20, 2018.
- ANDERSON SD, Poole L, Parmar J, Duggleby W, Holroyd-Leduc J, Brémault-Phillips S, Pollard C, Mueller V, Janzen W. Stakeholder Engagement: Developing an Innovative Population Health Approach to Support Family Caregivers of Older Adults. [oral] Alberta SPOR Support Unit - Summer Institute. Edmonton, AB. May 14, 2019.
- ANTAO V, BOILLAT M, WALSH A, KOPPULA S. Mentorship: The Hidden Essential Throughout Your Teaching Trajectory. [workshop] Family Medicine Forum, College of Family Physicians of Canada (CFPC). Toronto, ON. November 15, 2018.
- Au L, Forbes K, LEE A. Formative Assessment of Clinical Reasoning Using Key-Feature Questions in the Family Medicine Clerkship. [poster] Society of Teachers of Family Medicine (STFM) Annual Spring Conference. Toronto, ON. April 27 – May 1, 2019.
- Au L, BABENKO O, Koppula S, Szafran O. Impact of Resident-As-Teacher Program on Family Medicine Residents' Interest in Teaching. [poster] Family Medicine Forum, CFPC. Toronto, ON. November 14-17, 2018.
- BABENKO O, Abraham J, Koppula S. Basic Psychological Needs of Physicians at Different Career Stages. [oral] 1) International Self-Determination Theory Conference. Amsterdam, Netherlands. May 21, 2019; 2) Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- BANERJEE P, **Duerksen K, Chiodo T, Koppula S**. Patient Perception on Receiving Seasonal Influenza Vaccinations: A Study from One Academic Family Medicine Training Site in Edmonton. [oral] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.

- **BANH HL, Cave AJ**. Diclofenac Microemulsion Formulation for Mild to Moderate Musculoskeletal Pain: A Case Series. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB March 1-3, 2019.
- **BANH HL.** Interprofessional Research Collaboration. [oral] The 4th Hospital of Zhejiang, University in Yiwu. Zhejiang, CN. December 6, 2018.
- **BELL N**, Dickinson J, Grad R, Moore A. Assessing the Quality of Guidelines to Choose for Your Practice. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 17, 2018.
- **BELL N**, Grad R, Dickinson J, Thombs B. Update on Screening Recommendations. What's New? What is Controversial? [oral] Family Medicine Forum, CFPC. Toronto, ON. November 16, 2018.
- BETHUNE C, Miron P, **KOPPULA S**. Hooks and TRAPs: Everything You Wanted to Know About Clinical Teaching. [worksop] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018.
- Bethune C, **ROSS S**. Fundamentals of Assessment 101: Principles and Approaches for Assessing Learners in Clinical Training. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018.
- **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.
- **CAMPBELL-SCHERER DL**. Office of Lifelong Learning & The Physician Learning Program: How Can We Help Meet the Needs of Rural Docs Keen to Advance Delivery of Evidence-Based Clinical Practice? [oral] Fall Harvest, Rural Faculty Development Conference. Edmonton, Alberta. October 13, 2018.
- **CAMPBELL-SCHERER DL**, Lee-Baggley D, Walji S, Hong A, Koryzma C. The 5As Team Training Workshop: A Collaborative Approach to Obesity Prevention and Management. [workshop] Continuing Professional Development, University of Alberta. Edmonton, AB. June 15, 2019.
- CAMPBELL-SCHERER DL, Luig T. Designing a Conversation Tool to Better Support Primary Care Obesity Management. [oral] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- **CAMPBELL-SCHERER DL**, Luig T, Anderson R. The 5As Team Program: Personalizing Obesity Assessment and Care Planning in Primary Care: Patient Experience and Outcomes in Every Day Life and Health. [oral] European Congress on Obesity Symposium. Glasgow, SCT. May 1, 2019.





- CAMPBELL-SCHERER DL, Luig T, Heatherington M. The 5As Team Program: Improving Primary Care for People Living with Overweight and Obesity. [invited presentation] 1) General Practice & Primary Care Institute of Health and Wellbeing. Glasgow, SCT. April 29, 2019; 2) Canadian Obesity Summit. Ottawa, ON. April 26, 2019.
- **Campbell-Scherer DL**, Luig T, Heatherington M. 5As Team Advancing Obesity Management in Primary Care. [oral] 6th Annual Canadian Obesity Summit. Ottawa, ON. April 23, 2019.
- **CAMPBELL-SCHERER DL**, Luig T, Wicklum, S, Cameron E, Klein D, LaFrance R, Heatherington M, Connors A, Moniz K, Sharma AM. Multi-Methods Evaluation of an Experiential Approach to Improving Residents' Competence and Confidence in Obesity Management Consultation. [oral] Association for Medical Education in Europe Conference. Basel, Switzerland. August 25, 2018.
- **CAMPBELL-SCHERER DL**, Ramos-Salas X, Sharma A. Hidden in Plain Sight: Weight Bias and Stigma in Health. [invited presentation] Equity, Diversity, and Inclusion Symposium. Faculty of Medicine & Dentistry, University of Alberta. Edmonton, AB. December 5, 2018.
- Carr F, Tian PG, Chow J, Guzak J, TRISCOTT J, Sun X, Dobbs B. Deprescribing Benzodiazepines in Hospitalized Seniors Using a Patient-Education Intervention. [poster] What's Up Doc? Research Showcase, Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- Carr F, **Tian PG**, Valpreda M, Lan HE, Litwoski B, **TRISCOTT J**, **Dobbs B**. Benzodiazepine Deprescribing: A Quality Improvement Initiative Royal Alexandra Hospital. [poster] Benzodiazepine Interest Group, Seniors Strategic Clinical Network. Edmonton, AB. March 26, 2019.
- CARROLL J, Makuwaza T, Manca D, Sopcak N, O'Brien MA, Permaul J, Heisey R, Urquhart R, Sawka C, Pruthi S, Schneider N, Grunfeld E. Implementing Personalized Cancer Medicine into Primary Care: Challenges and Solutions. [workshop] 1) Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018; 2) [poster] American Society of Human Genetics. San Diego, California. October 16, 2018; 3) CIHR, Canadian GE3LS\* and Health Services and Policy Research Conference. Notre Dame, Montebello, QC. June 18, 2019.
- CAVE AJ, Sadasivan C. Asthma Awareness and Training Among Youth Soccer Coaches in Canada". [Poster] International Primary Care Respiratory Group Conference. Bucharest, Romania. May 24-25, 2019.
- CAVE AJ, Drummond N, Gillies C, Aponte-Hao S, Soos B, Williamson T. Pediatric Asthma in Canada: A Cross-sectional, Epidemiological Study. [Oral] International Primary Care Respiratory Group Conference. Bucharest, Romania. May 24-25, 2019.
- CAVE AJ, Drummond N, Gillies C, APONTE-HAO S, Soos B, Williamson T. Childhood Asthma in Primary Care in 2016. [poster] 1) Canadian Respiratory Conference. Ottawa, ON. April 11-13, 2019;
   2) [oral] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- CAVE AJ, Drummond N, Gillies C, Soos B, Williamson T. Validation of an Adult Asthma Search Algorithm. [poster] 1) Canadian Respiratory Conference. Ottawa, ON. April 11-13, 2019; 2) Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1-3, 2019.
- **CHAN K**, Franscecutti L, Bugera K, Strungaru H. Innovations in Eye Care and Referral Pathways. [panel session] Alberta Association of Optometrists Continuing Education Conference. Edmonton, AB. January 12, 2019.
- **CHAN K**. Decision Making Capacity [workshop] Royal Alexandra Hospital Medicine Conference, Royal Alexandra Hospital. Edmonton, AB. November 2, 2018.

- **CHAN K**. Marijuana and the Eye: Fun Facts and Fallacy. [invited speaker] Alberta Association of Optometrists I Continuing Education Conference. Red Deer, AB. October 19, 2018.
- CHAN K, CHARLES L. Capacity Assessment. [Workshop] University of Alberta Annual Geriatric Medicine Conference. Edmonton, AB. June 8, 2019.
- Chan K, CHARLES L, Parmar J, Blackwell M. Assessing Decision-Making Capacity Mainpro Workshop and Level 2 Workshop.[workshop] 1) Hospitalist Conference. Edmonton, AB. June 14, 2019; 2) Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018; 3) Hospitalist Conference. Edmonton, AB. November 2, 2018; 4)[invited speaker] Geriatric Grand Rounds. Glenrose Rehabilitation Hospital. Edmonton, AB. April 16, 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.
- CHARLES L, Torti J, Parmar J, Brémault-Phillips S, Dobbs B, TIAN PG, Khera S, Abbas M, Chan K, Carr F. A Primary Care Network-Based Clinical Pathway for Decision-Making Capacity Assessment. [poster] 1) Canadian Geriatrics Society – 39th Annual Scientific Meeting. Halifax, Nova Scotia. May 4, 2019; 2) Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019; 3) Accelerating Primary Care Conference. Edmonton, AB. November 30, 2018; 4) Glenrose Rehabilitation Hospital Spotlight on Innovation. Edmonton, AB. November 7, 2018.
- **CHIODO M**, **MOORES D**. Quality and Safety in Family Practice: The Essential Nature of Significant Events and Their Analyses. [oral] WONCA World Conference. Seoul, South Korea. October 20, 2018.
- CHOWDHURY TT, **Manca D**, O'Beirne M. Navigate Evidence Around a Research Question. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 17, 2018.
- CHOWDHURY TT, **Manca D**, O'Beirne M. Strategizing for Writing Manuscripts: Developing One's Own Template. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018.
- **DE FREITAS T, PRZYSLUPSKI AM, Lebrun C**. Collaborative Shoulder Pain Care: Surgical Wait Times and Functional Patient Outcomes. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- **DE FREITAS T, Lebrun C, PRZYSLUPSKI AM**, WICIJOWSKI T, Reif R. Patient Reported Outcomes of Platelet Rich Plasma (PRP) Therapy for Osteoarthritis. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- **DE FREITAS T**, **Przyslupski AM**, **Lebrun C**. Longitudinal Outcomes of a Novel Team-Based Interdisciplinary Model of Shoulder Pain Care. [poster] Accelerating Primary Care Conference. Edmonton, AB. November 29, 2018.
- **DE FREITAS T**, Naidu D, Matthews-White J. Diagnostic Tests for Ankle Injuries in Football. [oral] 2nd Annual CASEM Football Injuries Sports Medicine Conference. Edmonton, AB. November 24, 2018.
- **DE FREITAS T**. The Football is in Your Court Sternoclavicular Posterior Dislocations: A Case Report. [oral] 2nd Annual CASEM Football Injuries Sports Medicine Conference. Edmonton, AB. November 24, 2018.
- DHANNEWAR S, Noël G, Yeung R, Manca D, Campbell-Scherer D, Sadowski D, Wong C. Post-Colonoscopy Colorectal Cancer in Alberta. [poster] Choosing Wisely Symposium. Calgary. AB. March 18, 2019.

- Dhannewar S, Noel G, Yeung R, **Manca D**, Sharma A, **CAMPBELL-SCHERER DL**. Improving Primary Care Obesity Prevention: The Edmonton Obesity Staging System. [poster] Choosing Wisely Symposium. Calgary, AB. March 18, 2019.
- Ding M, **BABENKO O**, **Koppula S**, Oswald A, White J. Physicians as Teachers and Lifelong Learners. [poster] Celebration of Teaching & Learning. University of Alberta. Edmonton, AB. November 6, 2018.
- **DOBBS BM**. Factors Affecting the Unmet Transportation Needs of Adults 65+ Across Trip Types and the Likelihood of Use of Ridesharing Services. [oral] Transportation Research Board Annual Meeting. Washington, DC. January 14, 2019.
- **DOBBS BM**. The Fast and the Furious? Insights into Driving in At-risk Populations. [oral] 7th Annual PEIP Conference. Edmonton, AB. October 20, 2018.
- **DOBBS BM**. Enabling the Transportation Mobility of Older Adults: An Overview of a Program of Research on Implementing and Evaluating Regional Models of Alternate Transportation Service. [oral] International Federation on Ageing 14th Global Conference on Ageing. Toronto, ON. August 8, 2018.
- DOBBS BM, Hussey E, Triscott J, Pidborochynski T. Transportation Mobility and Social Isolation in Community-Dwelling Older Adults. [poster] 1)Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019; [oral] 2) Gerontological Society of America's Annual Scientific Meeting. Boston, Massachusetts. November 16, 2018.
- DOBBS BM, Jamieson J, Charles L, Chan K, Tian P. People of Dementia The Power of Story Telling. [oral] Gerontological Society of America Annual Scientific Meeting. Boston, Massachusetts. November 18, 2018.
- **DOBBS BM**, Waxer K, Robinson W, Berry S, **Hussey E**. Regional Collaborative Models of Alternate Transportation for Seniors and Community of Practice. [oral] Grey Matters Conference. Calgary, AB. September 26, 2018.
- DUGGLEBY W, Ploeg J, McAiney C, Markle-Reid M, Peacock S, Fisher K, Ghosh S, **Triscott J**, Forbes D, Williams A, Swindle J, Chanbers T, Pollard L. My Tools 4 Care: An Online Intervention Supporting Family Caregivers of Older Persons with Alzheimer's Disease and Related Dementias. [poster] Nursing Research Day, University of Alberta. Edmonton, AB. October 24, 2018.
- FISHER K, Griffith L, Gruneir A, Perez R, Favotto L, Markle-Reid M, Ploeg J. Exploring the Relationship Between Multimorbidity and Acute Care Service Use After Adjusting for A Comprehensive Range of Socio-Demographic Factors. [oral] Canadian Association for Health Services and Policy Research (CAHSPR) Annual Meeting. Halifax, Nova Scotia. May 29-31, 2019.
- GARIES S, **Cummings M**, Soos B, **Drummond N**, **Manca D**, **Forst B**, **Duerksen K**, McBrien K, Quan H, Williamson T. Under the Microscope: Examining the Quality of Primary Care EMR Data in Alberta. [poster] Family Medicine Summit. Research Showcase, ACFP. Banff, AB. March 1, 2019.
- GARIES S, Williamson T, Quan H, McBrien K, Drummond N. Enhancing Primary Care Electronic Medical Record (Emr) Data in Alberta by Quality Assessment, Data Processing, and Linkage to Administrative Data. [oral] Canadian Association for Health Services and Policy Research (CAHSPR) Conference. Montreal, Quebec. May 29, 2019.

- **GARRISON S**. The Pragmatic Trials Collaborative. [keynote] 2019 Canadian VIGOUR Centre Colloquium. Banff, AB. March 10, 2019.
- GARRISON S. Mind the Gap: Rules of Thumb for Evidence-Based Practice. [keynote] Family Medicine Conference. Saskatchewan College of Family Physicians. Saskatcon, Saskatchewan. September 21, 2018.
- **GILLIES C, Cave AJ, Drummond N**, Soos B, Williamson T. Validation of an Adult Asthma Case Definition. [oral] International Primary Care Respiratory Group Conference. Bucharest, Romania. May 24-25, 2019.
- Grad R, **BELL N**, Dickinson J. Prevention in Practice: What To Do Less Often Or Not At All. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 16, 2018.
- Grandy M, Burge F, Lenskjold A, Sabri S, Gibson R, Sampalli T, Ricketts J, Ivers NM, Singer AG, Dahrouge S, Lussier MT, Drummond N, MANCA D, Greiver M. Structured Process Informed by Data, Evidence and Research (SPIDER)-Net–Structured Process Informed by Data, Evidence and Research, Addressing Polypharmacy in Primary Care in Nova Scotia. [poster] Primary Health Care Research Day. Halifax, Nova Scotia. June 17, 2019.
- GREIVER M, Dahrouge S, O'Brien T, **Manca D**, Lussier MT. Using Data and Resources to Improve the Care of Elderly Patients with Polypharmacy. [oral] Family Medicine Forum. Toronto, ON. November 16, 2018.
- GREIVER M, Dahrouge S, O'Brien P, **MANCA D**, Lussier MT. Using EMR Data, QI and Research to Improve Care for Complex Elders. [poster] Family Medicine Forum. Toronto, ON. November 16, 2018.
- GREIVER M, Dahrouge S, O'Brien P, **Manca D**, Lussier MT. Protocol for a Large QI-PBRN Collaborative Study on Improving Care for Complex Elders. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018.
- GRIFFITH L, **Gruneir A**, Fisher K, Perez R, Favotto L, Upshur R, Markle-Reid M, Ploeg J . Measuring Agreement on Multimorbidity Across Data Sources: A Comparison of Administrative vs. Self-Report Data. [poster] Canadian Association for Health Services and Policy Research (CAHSPR) Annual Meeting. Halifax, Nova Scotia. May 29-31, 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.
- HARPER L A, **Dobbs BM**, Royan H, Moorth T. The Experience of Stigma in Care Partners of People with Dementia Results from an Exploratory Study. [oral] Gerontological Society of America Annual Scientific Meeting. Boston, Massachusetts, USA. November 18, 2018.
- HENSCHKE S, **Duerksen K**, **Manca D**. Cannabinoid Hyperemesis Syndrome: A Descriptive Study of One Rural Canadian Community Emergency Department. [oral] North American Primary Care Research Group (NAPCRG) Annual Meeting. Chicago, Illinois, USA. November 10, 2018.
- HOMER K, Lebreton M, Kassam S, Deutscher J, Christensen J, Mildenberger A, Mensik N, Davidson R, Konkin J. Impact of a Student-Organized 12-Hour Indigenous Health Elective on Student Learning Outcomes. [oral] Canadian Conference on Medical Education. Niagara Falls, ON. April 15, 2019.

- **HUMPHRIES P**. Preparing and Supporting Healthcare Professionals in the Provision of Safe Passage for Patients. (Dying Well). [panel member] Health Ethics Symposium Dying Well: Present and Future Considerations. Edmonton, AB. November 23, 2018.
- Hyshka E, BROOKS HL, Speed K, **Salvalaggio G**, Dong K. Patient Perspectives on Injection Drug Use and Sterile Syringe Distribution in Acute Care. [oral] 30<sup>th</sup> Annual General Meeting and Scientific Conference, The Canadian Society of Addiction Medicine. Vancouver, BC. October 25, 2018.
- Jamieson J, CHARLES L, Dobbs B, Chan K, Triscott J, Tian PG. People of Dementia. [poster] Canadian Geriatrics Society 39th Annual Scientific Meeting. Halifax, NS. May 2-4, 2019.
- JAMIESON J, **Dobbs B**, **Charles L**, **Tian PG**. People of Dementia. [poster] Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018.
- Jensen L, CHARLES L, Johnson C. Transitions in Care from Acute Care to Home. [poster] 1) Canadian Geriatrics Society – 39<sup>th</sup> Annual Scientific Meeting. Halifax, NS. May 2-4, 2019; 2) Family Medicine Summit. Banff, AB. March 1, 2019; 3) Accelerating Primary Care Conference. Edmonton, AB. November 30, 2018; 4) Family Medicine Forum. Toronto, ON. November 15, 2018; 5) GRH Spotlight on Innovation. Edmonton, AB. November 7, 2018.
- JOHNSTON I, Miles B, Soos B, Perez G, **Drummond N**. Assessing Cardiovascular Risk in Primary Care Applying the CCS Lipid Guidelines Using National EMR Data. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- **KEENAN L**. Negotiating Mental Health and Addiction Services for the Homeless. [oral] Engagement Scholarship Consortium. Minneapolis, Minnesota, USA. October 3, 2018.
- **KEENAN L**. Medical Students' Professional Development. [oral] Engagement Scholarship Consortium Conference. Minneapolis. Minnesota, USA. October 2, 2018.
- Keenan L, Moran M, Chan K, CHARLES L, Tian PG. Medical Students in Geriatric Rotation: Interdisciplinary Experiences Need to Be Explicit. [invited speaker] Engagement Scholarship Consortium Conference. Minneapolis, Minnesota, USA. September 30, 2018.
- **KEENAN L**. Senior Leadership Needs Assessment. [poster] Association for Medical Education in Europe (AMEE). Basel, Switzerland. August 28, 2018.
- **KHERA A**. Confronting Frailty in Primary Care. [keynote] Family Medicine Summit, ACFP. Banff, AB. March 2, 2019.
- Kirkwood J, KOROWNYK T, Lindblad A, Thomas B, Perry D, Ton J. Sunny with a Chance of (cl)OUDs: Managing Opioid Use Disorder (OUD) in Primary Care. 1) [oral] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019; 2) [workshop] 36<sup>th</sup> Annual Calgary Therapeutics Update. Calgary, AB. April 25, 2019.
- KLEIN D, Svrcek, C. CHANGE Adventure Camp. [oral] 1) Public Health Agency of Canada. Ottawa, ON. May 1, 2019; 2) Shaping the Future Conference - Alberta Teachers. Lake Louise. AB. January 25, 2019; 3) Obesity Canada Summit. Ottawa, ON. January 23, 2019; 4) Alberta Parks and Recreation Annual Conference. Jasper, AB. October 27, 2018.
- KLEIN D, Svrcek C, Humphries S. The CHANGE Program. [oral] 1) Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018; 2) Canadian Society of Exercise Physiologists Annual Conference. Niagara Falls, ON. November 1, 2018.
- KLEIN D. CHANGE Adventure Camp Fuelling Your Adventure. [oral] 7<sup>th</sup> Conference on Recent Advances in the Prevention and Treatment of Childhood and Adolescent Obesity. Calgary, AB. October 25, 2018.

- **KLEIN D**. CHANGE and MOVE Opportunities in Family Medicine. [keynote] Endocrine Days Conference. Edmonton, AB. September 29, 2018.
- KOLBER M. New True Poo. [oral] 1) Society of Rural Physicians. St. John's, NL. April 5, 2019; 2) Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018; 3) PEIP Conference. Edmonton, AB. October 19, 2018; 4) Family Medicine Summit, ACFP. Banff, AB. March 2, 2019.
- **KOLBER M**. Alberta North Zone Endoscopy Quality Study. [poster] 1) Canadian Digestive Disease Week, Canadian Association of Gastroenterology. Banff, AB. March 3, 2019; 2) NAPCRG Conference. Chicago, Illinois, USA. November 10, 2018.
- KOLBER M. Opioid Use Disorder in Primary Care. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 16, 2018.
- KOLBER M. 2018 Top Studies. [oral] Family Medicine Conference. British Columbia College of Family Physicians. Vancouver, BC. November 2, 2018.
- KOLBER M. Non-alcoholic Fatty Liver Disease. [oral] PEIP Conference. Edmonton, AB. October 19, 2018.
- **KONKIN J.** Relationships and Context: Learning in Longitudinal Integrated Clerkship. [oral] Medical Education Grand Rounds. Ideas Centre, Faculty of Medicine and Dentistry, University of Alberta. Edmonton, AB. May 27, 2019.
- KONKIN J, Geller B. Podcasts [workshop] Rural and Remote Conference, Society of Rural Physicians of Canada. Halifax, NS. April 6, 2019.
- **KONKIN J**, STRASSER R, NEWBERY S, CERVIN C. Rural Canada Needs More Generalists (And the Rest of Canada Too). [workshop] Rural and Remote Conference, Society of Rural Physicians of Canada. Halifax, NS. April 5, 2019.
- **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.
- **KONKIN J.** Rural Clinicians Experiences of the Intersection Between Access and Quality in Rural Medicine. [oral] Community-Engaged Medical Education Muster. Mount Gambier, South Australia. October 16, 2018.
- Koppula S, JOHNSON B, GOPAL B. A Tale of Two Countries. [oral] Society of Teachers of Family Medicine Annual Meeting. Toronto, ON. April 28, 2019.
- 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.
- KOPPULA S, Chiodo M. Just Watch Me Direct Observation. [invited speaker] 1) Cabin Fever 2019, University of Calgary. Calgary, AB. February 9, 2019; 2) Fall Harvest Conference, University of Alberta. Edmonton, AB. October 12, 2018.
- **KOPPULA S**. Intrapartum Skills: A Refresher of Specific Skills. [workshop] Family Medicine Forum, CFPC Toronto, ON. November 16, 2018.
- **KOPPULA S**. More Than Just Baby Stuff: Exciting Teaching Topics in Maternity Care. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018.

- **KOPPULA S**, Miron P, Oandasan I, Snell L. Fundamental Teaching Activities for Competency-Based Medical Education: A Strategy for Faculty Development. [oral] International Conference on Residency Education. Halifax, NS. October 19, 2018.
- **KOPPULA S**. Preparing Teachers for Competency-Based Medical Education: Fundamental Teaching Activities. [oral] Association for Medical Education in Europe (AMEE) Conference. Basel, Switzerland. August 25, 2018.
- KOROWNYK C. PEER Simplified Guidelines for Opioid Use Disorder. [keynote] 4<sup>th</sup> Annual Family Medicine Conference. Prince Edward Island College of Family Physicians. Charlottetown, PEI. June 6, 2019.
- KOROWNYK C. Alzheimers Can We Open Up the Shell a Bit? [oral] 30<sup>th</sup> Annual Best Science Medicine Course. Vancouver, BC. May 3, 2019.
- **KOROWNYK C**. Opioids Lose Their Luster. [oral] 30<sup>th</sup> Annual Best Science Medicine Course. Vancouver, BC. May 3, 2019.
- KOROWNYK C. The Highs and Lows of Medical Cannabis. [keynote] University of Calgary Cannabis Update. Calgary, AB. April 24, 2019.
- **KOROWNYK C**. Game Changers Top New Studies for Primary Care. [keynote] 43<sup>rd</sup> Annual Family Practice Review and Update. Calgary, AB. November 20, 2018.
- **KOROWNYK C**. Medical Cannabinoid PEER Guidelines. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 16, 2018.
- **KOROWNYK C**. Shared Decision Making. [keynote] Sharp Rees Stealy Annual Conference. Palm Springs, California, USA. November 3, 2018.
- **KOROWNYK C**. A1C = Anyone Care About Patient Outcomes? [oral] PEIP Conference. Edmonton, AB. October 19, 2018.
- KOROWNYK C, Allan M. OAT, OUD, OMT, OAD... And That's Just the Beginning of the Problem. Making Sense of Opioid Use Disorder with the PEER Guidelines. 1) [oral presentation] Family Medicine Summit - Research Showcase. Banff, AB. March 3, 2019; 2) [keynote] 36th Annual Calgary Therapeutics Course. Calgary, AB. April 25, 2019.
- **LEBRUN C.** Female Masters' Athlete. [keynote] 1) The Inaugural Conference for the Primary Care Fellows. Niagara-on-the-Lake, ON. June 12-14, 2019; 2) The 2019 Female Athlete Conference. Boston, Massachusetts, USA. June 7, 2019.
- **LEBRUN C**. Concussion in Youth Short and Long-Term Consequences. [oral] Festival of Health. Edmonton, AB. May 25, 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.
- LEBRUN C. Sport Specific Considerations for Concussion: Snowboard. [oral] Sport Physiotherapy Canada Concussion Symposium: Multidisciplinary Management of Sport-Related Concussion. University of Calgary, Calgary, AB. January 19, 2019.
- **LEBRUN C**. SHRED Concussions: Clinical Questions About Detection, Diagnosis and Clinical Predictors of Recovery. [oral] Canadian Traumatic Brain Injury Research Consortium (CTRC) Meeting. Lake Louise, AB. January 24 & 25, 2019.

- LEBRUN C, DeFreitas T, Przysłupski AM, Wesner M, Mrazik M, Neilson J, Anstey K, Isaac C. Interdisciplinary Complex Concussion Clinic Evaluation: Pilot Study. [oral] Canadian Traumatic Brain Injury Research Consortium (CTRC) Meeting. Lake Louise, AB, January 24-25, 2019.
- LEUNG KK, Burton-MacLeod S, Lee A, Ross S, Siroski E, Au L. Increasing Palliative Care Teaching During Family Medicine Training in Medical School: A Novel Problem-Based Learning Module. [oral] 10<sup>th</sup> Asian Conference on Education. Tokyo, Japan. October 13, 2018.
- LIU S, Singer A, McAlister FA, Peeler W, Heran B, Drummond N, Manca D, Allan GM, Korownyk C, Kolber M, Greiver M, Garrison S. Quality of Warfarin Management in Canadian Primary Care. [poster] Excellence in Medical Student Research Event. Faculty of Medicine & Dentistry, University of Alberta. Edmonton, AB. November 26, 2018.
- Lofters A, Pietrusiak Ma, Elliott R, Tutsirai M, Cornacchi S, Sopcak N, Rabeneck L, Kyle R, Donnelly P, Grunfeld E, Selby P, Sivayoganathan K, Paszat L, O'Brien MA, MANCA D. Adaptation of the 'BETTER' Intervention for Chronic Disease Prevention and Screening in Low Income Neighbourhoods. [poster] 11<sup>th</sup> Annual Conference on the Science of Dissemination and Implementation in Health. Washington, D.C. USA. December 3, 2018.
- LUN V, Lebrun C. Early Concussion Management and Return to School, Work, and Sport Strategies. [workshop] University of Calgary Concussion Symposium: Facts, Fiction and the Future. University of Calgary, Calgary, AB. November 15, 2018.
- MALHI R, **Konkin J**, Smith-Windsore T, Woloschuk W, Lemoine D, Myhre D. Perspectives of Urban First Year Medical Students in Choosing Practice Location. [oral] Canadian Conference for Medical Education. Niagara Falls, ON. April 15, 2019.
- MANCA D. Learning from the Experienced: Tips and Tricks for Enhancing PBRN Research. [workshop] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 9, 2018.
- MANCA D, Greiver M, Lussier MT, O'Brien P, Dahrouge S, Twohig M. SPIDER: A Research and Quality Improvement (QI) Collaboration Improving Care for Complex Elderly Patients (Research in Progress). [poster] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 10, 2018.
- McCormack J, Allan GM, Kolber M, KOROWNYK C. Putting All the Clinical Pearls Together. [oral] 30th Annual Best Science Medicine Course. Vancouver, BC. May 4, 2019.
- **MOORES D**. Fundamentals of Quality Improvement and Enhancing Professional Satisfaction. [oral] 24th WONCA Europe Conference. Bratislava, Slovakia. June 26, 2019.
- MOORES D, CHIODO M, Price D, Price T. Falling Through the Cracks: The Greg Price Story. [keynote] 1) Family Medicine Summit, ACFP. Banff, AB. March 1, 2019; 2) [plenary session] Accelerating Primary Care Conference. Edmonton, AB. November 29, 2018.
- **MORROS M**, KEARNEY, DANCE E. Who You Gonna Call? [Panel session: member] Fall Harvest: Rural Faculty Development Conference. Edmonton, AB. October 14, 2018.
- MORROS M, ROSS S. Selection Bootcamp: Brainstorming Solutions to Barriers and Pitfalls in the Selection Process. [oral] 1) Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018; 2) Family Medicine National Education Administrators (FMNEA) Meeting. Toronto, ON. November 13, 2018.
- NIXON L, Burns V, Drummond N. Harm Reduction and Risk Environments: A Calgary-Based Case Study of Permanent Supportive Housing. [oral] 47<sup>th</sup> Annual Scientific & Educational Meeting -Canadian Association on Gerontology. Vancouver, BC. September 24, 2018.
- NOËL G, **CAMPBELL-SCHERER DL**. Using Human-Centred Design to Enhance Implementation. [workshop] Choosing Wisely Symposium. Calgary, AB. March 18, 2019.

- Noël G, LUIG T, **CAMPBELL-SCHERER DL**. Designing a Conversation Tool to Better Support Primary Care Obesity Management. [oral] Canadian Obesity Summit. Ottawa, ON. April 25, 2019.
- NOËL G, McLarty J, Sych S, **Campbell-Scherer D**, Veldhuyzenvan Zanten S. Engaging Physicians and Patients to Promote Appropriate Proton Pump Inhibitors Prescribing in Primary Care. [poster] Choosing Wisely Symposium. Calgary, AB. March 18, 2019.
- NOËL G, SYCH S, **Campbell-Scherer D**, Yeung R, Guirguis M, Pasay D, Saxinger L. Presenting Data to Encourage the Hearts & Minds of Healthcare Professionals. [poster] Choosing Wisely Symposium. Calgary, AB. March 18, 2019.
- OSMAN MA, Ronksley PE, Tangri N, Kurzawa J, Singer A, Grill A, Nitsch D, Queenan JA, Wick J, Lindeman C, Soos B, Tout D, Shojai S, Brimble S, Mangin D, Drummond N. Current State of Chronic Kidney Disease Care in Canadian Primary Care: A Retrospective Analysis of CPCSSN Database.
   [poster] Community Based Primary Health Care (CBPHC) 12-Teams Primary and Integrated Health Care Innovation Network (PIHCIN) Meeting. Montreal, QC. September 10, 2018.
- **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.** A Person-Centered Approach to Assessment of Decision-Making Capacity. [oral] Adult Guardianship and Trusteeship Fundamentals. Calgary, AB. February 27, 2019.
- Parmar J, Bremault-Phillips, Duggleby W, CHARLES L, Tian P. Healthcare Workforce Training in Supporting Family Caregivers of Seniors-in-Care. [oral] 1) 29<sup>th</sup> Annual Palliative Education and Research Day. Edmonton, AB. October 22, 2018; 2) Geriatric Grand Rounds, Glenrose Rehabilitation Hospital. Edmonton, AB. January 8, 2019; 3) [poster] Canadian Geriatrics Society – 39<sup>th</sup> Annual Scientific Meeting. Halifax, Nova Scotia. May 2-4, 2019.
- **PARMAR J, Charles L**, Brémault-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
- Parmar J, CHARLES L, Bremault-Phillips S, TIAN P. Fostering Resilience in Family Caregivers of Seniors-in-Care. [poster] Canadian Geriatrics Society – 39<sup>th</sup> Annual Scientific Meeting. Halifax, NS. May 2-4, 2019.
- PHAM A, Lindeman C, Soos B, Voaklander D, Drummond N. Investigating Warning Signs for Dementia in Primary Care Data. [poster] Alberta SPOR SUPPORT Unit Summer Institute. Calgary, AB. October 15, 2018.
- Ponka D, Gelberg L, Kendall C, Pottie K, Salvalaggio G, TWAN S. Knowledge Synthesis and Knowledge Mobilization Approaches to Improve the Health of Homeless and Vulnerably Housed Populations: Opportunities for Research, Policy and Practice. [oral] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 12, 2018.
- PRICE S, **HUMPHRIES P**, EULRICH C. Medical Assistance in Dying: Where We Have Come. [webinar] Alberta Seniors Communities & Housing Association (ASCHA). Edmonton, AB. May 14, 2019.

- QUEENAN J, Birtwhistle R, Barber D, Butt D, Drummond N, Greiver M, Lussier MT, Richard C, Manca D, Taylor M. Evaluating the Implementation of the Canadian Primary Care Sentinel Surveillance Network Data Presentation Tool (CPCSSN-DPT). [poster] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 10, 2018.
- RADHAKRISHNAN A, **Koppula S**, Bernard C, Oandasan I. Building Capacity for Mentoring and Coaching to Support Family Physicians. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018.
- Rasiah J, Holroyd-Leduc J, Oelke N, GRUNIER A, Estabrooks C, Cummings G. Frailty in Older Adults. Are We Measuring What Say We Are? [poster] 20<sup>th</sup> Biennial Conference of the Canadian Gerontological Nursing Association. Calgary, AB. May 3, 2019.
- REIF R, Wicijowski T, **PRZYSLUPSKI AM**, **DEFREITAS T**, **LEBRUN C**. Patient Reported Outcomes of Platelet Rich Plasma (Prp) Therapy for Tendinopathy. [poster] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- REIF R, Wicijowski T, **Przyslupski AM**, **De Freitas TL**, **Lebrun CM**. Platelet-Rich Plasma Injections for Tendinopathy. [oral] Summer Student Research Day. Faculty of Medicine & Dentistry, University of Alberta. Edmonton, AB, October 12, 2018.
- **ROSS S**, Bethune C, Kvern B. Designing Programmatic Assessment That Meets Accreditation Requirements: Applying Core Principles and Approaches to Assessment of Learners in Clinical Training. [workshop] Society of Teachers of Family Medicine (STFM) Annual Spring Conference. Toronto, ON. April 26, 2019.
- **ROSS S**, Bethune C. Fundamentals of Assessment 102: Applying Assessment Principles to Designing Programmatic Assessment. [oral] Family Medicine Forum, CFPC. Toronto ON. November 14, 2018.
- Ross S, Humphries P, Donoff M, HAMZA D, Chiodo M, Schipper S. Implementing Competency-Based Assessment to Meet Accreditation Guidelines: Examples from Canadian Family Medicine Residency Training. [oral] Society of Teachers of Family Medicine (STFM) Annual Spring Conference. Toronto, ON. April 26, 2019.
- Ross S, HUMPHRIES P, Schipper S, Donoff M. Learning Plans: Individualized Road Maps to Competence for Residents. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018.
- **ROSS S**, Kvern B. Decision Making in Competency-Based Medical Education: What Information is Needed for Competency Committees to Make Defensible Decisions? [workshop] Canadian Conference on Medical Education. Niagara Falls, ON. April 13, 2019.
- **ROSS S**, **Humphries P**, **Schipper S**, **Donoff M**. Learning Plans: Individualized Road Maps to Competence for Residents. [oral] Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018.
- SADASIVAN C, Cave AJ. Asthma and Youth Soccer: An Investigation into the Level of Asthma Awareness and Training Among Youth Soccer Coaches. [poster] 1) Canadian Respiratory Conference. Ottawa, ON. April 11-13, 2019; 2) [oral] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- SALVALAGGIO G. Experiences and Service Needs of Indigenous Patients Presenting to Acute Care in an Inner-City Population. [oral] Addiction Day Scientific Conference and Networking Fair. Edmonton, AB. June 7, 2019.
- **SALVALAGGIO G**. Patients First: A Practical Approach to Reducing Stigma and Applying Harm Reduction to Pharmacy Practice. [oral] The RxA Trusted Partners in Health Fall Professional Development Conference, Alberta Pharmacists' Association. Calgary, AB. September 30, 2018.

- **SALVALAGGIO G**. Can Hospitals Reduce Harm for People Who Use Drugs? Opioid-Related Research Activities Within the Inner-City Health and Wellness Program. [poster] The Parliamentary Health Research Caucus. Ottawa, ON. April 10, 2019.
- **SALVALAGGIO G**. The Addiction Recovery and Community Health (ARCH) Team: Patient Perspectives. [poster] The University of Alberta Chancellor's Forum: The Opioid Crisis Perspective on Health and Harm. Edmonton, AB. April 8, 2019.
- **SALVALAGGIO G**. Optimizing Hospital-Primary Continuity for Underserved Populations: A Quality Improvement Workshop. [oral] Accelerating Primary Care Conference. Edmonton, AB. November 30, 2018.
- **SALVALAGGIO G**, CARDINAL K. Caring for Women Who Use... Addressing the Opioid Crisis in ObGyn. [oral] West/Central CME 2019, Society of Obstetricians and Gynecologists of Canada. Lake Louise, AB. March 14, 2019.
- SALVALAGGIO G, Dong KA, Hyshka A, Krajnak J, Lavergne K, Nixon L. Impact of an Inner-City Hospital Team Intervention on Primary Care-Associated Outcomes. [poster] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 12, 2018.
- **SALVALAGGIO G**, GLADUE V. Caring for People Who Use Drugs. [oral] Festival of Health, Faculty of Medicine & Dentistry. Edmonton, AB. May 25, 2019.
- Salvalaggio G, Hyshka E, Dmitrienko K, BROOKS HL, DESCHÊNES C, Garrison M, MORRIS H, The Inner-City Health and Wellness Program: Using Applied Health Services and Policy Research to Promote Patient-Centred Care for People Who Use Substances. [poster] The Royal Alexandra Hospital Clinical Innovation Symposium. Edmonton, AB. November 1, 2018.
- **SALVALAGGIO G**, Jackknife J, Miller K, Dong K. Opportunities for Impact. [keynote] Alberta SPOR Support Unit Summer Institute. Edmonton, AB. May 15, 2019.
- SALVALAGGIO G, McBrien K, Nguyen V, Bailey J, Kamran H, Polachek A, Lang E. Connect 2 Care: Evaluation of a Care Coordination and Community Outreach Program for Socially Vulnerable Patients. [poster] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 12, 2018.
- SALVALAGGIO G, SUTHERLAND C, KIRKWOOD J, FAYANT R, SCRIMSHAW C. OATs Aren't Just for Breakfast: Treating Opioid Use Disorder in Primary Care. [oral]PEIP Conference. Edmonton, AB. October 19, 2018.
- SALVALAGGIO G, Tailleur M, Szelest I, Lagasse J, Motluk L, Jennens H. Harm Reduction at Home: Using Technology to Connect with People Who Use Drugs Alone. [oral] Stimulus National Harm Reduction Conference. Edmonton, AB. October 4, 2018.
- SALVALAGGIO G, TWAN S. Involving People Who Use Drugs in Co-Designing Health Services: An Inner-City Health and Wellness Program Case Study. [oral] Diversity in Patient Engagement Learning Exchange, Canadian Foundation for Healthcare Improvement. Ottawa, ON. March 5, 2019.
- Sampson M, Terpstra J, Wylie M, Mrklas K, **SALVALAGGIO G**, Hyshka E, Nixon L. Barriers and Facilitators to Addiction Medicine with Harm Reduction Services in an Urban Canadian Hospital. [poster] Harm Reduction International. Porto, Portugal. April 30, 2019.
- SHARPE H, Potestio M, Johnson D, **Cave A**. Primary Care Asthma Paediatric Pathway (PCAPP) Study. [poster] The American Thoracic Society Conference. Dallas, Texas USA. May 20, 2019.

- Shea-Budgell M, Campbell-Scherer D, Aguilar C, Aubrey-Bassler K, Lofters A, Grunfeld E, Carneiro I, MANCA D. Improving Cancer Surveillance for Breast, Colorectal, and Prostate Cancer Survivors: Knowledge Synthesis and Actionable Recommendations for BETTER WISE. [poster] 12th Annual Cancer and Primary Care Research International Network (Ca-PRI) Conference. Toronto, ON. May 22, 2019.
- SOOS B, Bello A, Ronksley P, Tangri N, Singer A, Grill A, Nitsch D, Queenan J, Mangin D, Wick J, Lindeman C, Scharrer J, Drummond N. Leveraging Standard Quality Metrics to Evaluate Management of Chronic Kidney Disease. [poster] Accelerating Primary Care Conference. Edmonton, AB. September 24, 2018.
- SOOS B, Lindeman C, Pham A, O'Beirne M, Noseworthy T, Bernhart J, Gersbach B, Gersbach R, Scharrer J, Scoular RJ, Boyko E, Geldart G, Mansell L, Scott S, Tweddell K, Drummond N. Incorporating Patient and Community Member Input in Project Review Processes. [poster] Alberta SPOR SUPPORT Unit Summer Institute. Calgary, AB. October 17, 2018.
- SZAFRAN O, Myhre D, Torti J, Schipper S. Factors Influencing Rural Career Choice of Urban Background Family Medicine Graduates: A Qualitative Analysis. [poster] 1) Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019; 2) [oral] Family Medicine Forum, CFPC. Toronto, ON. November 14, 2018; 3) [poster] NAPCRG Annual Meeting. Chicago, Illinois, USA. November 11, 2018.
- **TRISCOTT J, Dobbs B, CHARLES L**, Huang J, **Moores D, Tian P**, Cerna J. The Care-of-the-Elderly Health Guide. [poster] 1) Canadian Geriatrics Society 39<sup>th</sup> Annual Scientific Meeting. Halifax, NS. May 2-4, 2019; 2) Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 1, 2019.
- **TRISCOTT J**, RAGABALi N. Delirium Is it Infective? [workshop] Geriatric Medicine 2019, Faculty of Dentistry & Medicine, University of Alberta. Edmonton, AB. June 8, 2019.
- Wagg A, CHARLES L, Rucker D. Healthy Aging. [invited speaker] Festival of Health, University of Alberta. Edmonton, AB. May 25, 2019.
- WICIJOWSKI T, Reif R, **Przyslupski AM**, **De Freitas TL**, **Lebrun CM**. Platelet-Rich Plasma Injections for Osteoarthritis. [poster] 1) Summer Student Research Day, Faculty of Medicine & Dentistry, University of Alberta. Edmonton, AB, October 12, 2018.
- WICIJOWSKI T, Reif R, **Przyslupski AM**, **DeFreitas TL**, **Lebrun CM**. Platelet-Rich Plasma Therapy for Osteoarthritis: A Review of Patient-Reported Outcomes. [poster] Excellence in Medical Student Research Event, Faculty of Medicine & Dentistry University of Alberta. Edmonton, AB. November 26, 2018.
- WICKLUM S, Luig T, Cameron E, Klein D, LaFrance R, Heatherington M, Connors A, Moniz K, Sharma AM, Campbell-Scherer DL. Helping Your Patients Living with Obesity. [workshop] Family Medicine Forum, CFPC. Toronto, ON. November 15, 2018.
- WILSON DM, **Triscott J**. Medical Assistance in Dying: Educational Needs of Health Care Professionals and the General Public. [poster] 22nd International Congress on Palliative Care. Montreal, QC. October 2-5, 2018.
- Yeung R, **CAMPBELL-SCHERER D**, **Manca D**. Using Data and Resources to Improve the Care of Older Patients with Polypharmacy. [workshop] Family Medicine Summit, Research Showcase, ACFP. Banff, AB. March 2, 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.

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

#### **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.

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

### **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.

<u>Date</u>	Presentations
September 20, 2018	Rural Mortality and Morbidity - <i>Grande Prairie Residency Program</i> Team
January 31, 2019	Navigation of Concussion Management for the Family Physician: From Diagnosis to Resolution - <i>Dr. Connie Lebrun, Dr. Terry De</i> <i>Freitas &amp; Ms. Codi Isaac</i>
March 21, 2019	Complex Matters: A Patient's Perspective on Navigating the System - Mrs. Dee-Ann Carol
June 20, 2019	Assessment of Decision-Making Capacity - Dr. Lesley Charles
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Abraham J	<ul> <li>Reviewer, Family Medicine Summit, Research Showcase Abstracts, Alberta College of Family Physicians (ACFP)</li> </ul>
Babenko O	<ul> <li>Reviewer, Family Medicine Summit Abstracts, ACFP</li> <li>Reviewer, Resident and Medical Student Awards, DoFM</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> <li>Reviewer, Canadian Conference on Medical Education (CCME)</li> <li>Reviewer, <i>Teaching and Learning in Medicine</i></li> <li>Reviewer, <i>International Journal of Environmental Research and Public Health</i></li> <li>Reviewer, <i>BMC Medical Education</i></li> <li>Reviewer, <i>AMEE MedEd Publish</i></li> <li>Reviewer, <i>International Journal of Learning, Teaching and Educational Research</i></li> <li>Reviewer, <i>Medical Education</i></li> <li>Reviewer, <i>Medical Education</i></li> <li>Reviewer, <i>International Journal of Learning, Teaching and Educational Research</i></li> <li>Reviewer, <i>Medical Education</i></li> <li>Thesis Committee Member, Lindsey Nadon, MEd, University of Alberta</li> <li>Thesis Committee Member, Tracy Stephen, PhD Student, University of Alberta</li> </ul>
Bell N	<ul> <li>Committee Member, Lifetime Achievement in Family Medicine Research, CFPC</li> <li>Reviewer, Medical Care</li> <li>Reviewer, Canadian Medical Association Journal (CMAJ)</li> <li>Reviewer, Canadian Family Physician</li> </ul>
Brenneis F	• Vice Dean, Office of Education, Faculty of Medicine & Dentistry, University of Alberta
Campbell- Scherer DL	<ul> <li>Associate Dean, Lifelong Learning and the Physician Learning Program, University of Alberta</li> <li>Co-Chair, Board of Directors, Southside Primary Care Network</li> <li>Member, Steering Committee, Canadian Obesity Guidelines</li> <li>Planning Committee, Choosing Wisely Alberta Conference</li> </ul>
Cave AJ	<ul> <li>Chair, Pediatric Asthma Pathway Committee, Alberta Health Services</li> <li>Co-Chair, Asthma Working Group, Respiratory Strategic Clinical Network, Alberta Health Services</li> <li>Grant Reviewer, Lung Association</li> <li>Grant Reviewer, M.S.I. Foundation</li> <li>Reviewer, Awards, CFPC</li> <li>Reviewer, International Primary Care Respiratory Conference</li> <li>Reviewer, <i>British Medical Journal - Open</i></li> </ul>

Chan K	<ul> <li>Co-Chair, Seniors Strategic Clinical Network, Alberta Health Services</li> <li>Member, Geriatrics Working Group, FoMD, University of Alberta</li> <li>Reviewer, Resident Awards, DoFM</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> <li>Member, Covenant Capacity Assessment Steering Group, AHS</li> <li>Member, Grey Nuns Hospital Capacity Mentoring Committee, AHS</li> <li>Member, Primary Health Care Integrated Geriatric Services Initiative (PHC IGSI) Partners, AHS</li> <li>Member, HOME Living Capacity Mentoring Team, Alberta Health Services</li> <li>Member, Planning Committee, Annual University of Alberta Geriatric Medicine Conference</li> <li>Member, Planning Committee, Interprofessional Day on Eye Care</li> <li>Member, Supportive Living Capacity Mentoring Team, Alberta Health Services</li> <li>Reviewer, Canadian Medical Association Journal – Open</li> </ul>
Charles L	<ul> <li>Co-Chair, Decision-Making Capacity Assessment Steering Group, Covenant Health</li> <li>Co-Chair, Grey Nuns Community Hospital Capacity Assessment Mentorship, Covenant Health</li> <li>Residency Director, Care of the Elderly Program, DoFM</li> <li>Program Director, Care of the Elderly, DoFM</li> <li>Board Member, Canadian Geriatrics Society (CGS)</li> <li>Member, Continuing Professional Development Committee, CGS</li> <li>Member, Accreditation Committee, CFPC</li> <li>Member, Primary Care and Post Discharge Follow Up Workgroup, Covenant Health</li> <li>Member, Geriatric Medicine Conference Planning Group, Covenant Health</li> <li>Member, Geriatric Medicine Conference Planning Committee</li> <li>Member, Grey Nuns Community Hospital Senior Friendly Steering Committee</li> <li>Member, Grey Strategic Clinical Network, Alberta Health Services</li> <li>Member, Working Group on the Assessment of Competence in Care of the</li> </ul>
	Elderly, CFPC <ul> <li>Member, Outcomes of Training Care of the Elderly, CFPC</li> <li>Reviewer, <i>Gerontology</i></li> <li>Reviewer, <i>Geriatric Medicine</i></li> </ul>

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Chmelicek J	<ul> <li>Director, Residency Training Program, Department of Family Medicine</li> <li>Member, Finance Committee, ACFP</li> <li>Advisor, Governance Review Committee, ACFP</li> <li>Member, Exam Committee, CFPC</li> <li>Chair, Post Graduate Education Committee, CFPC</li> <li>Chair, Post Graduate Directors, CFPC</li> <li>Member, Leadership Project – mentoring current and future CFPC directors, CFPC</li> <li>Member, NCCPD Sub-Committee on CPD Credit, CFPC</li> <li>Chair, Accreditation Committee, Dalhousie University, CFPC</li> </ul>
De Freitas T	<ul> <li>Director of Sports Medicine Services, Glen Sather Sports Medicine Clinic (GSSMC)</li> <li>Member, Bone and Joint Health Strategic Clinical Network, AHS</li> <li>Member, Shoulder and Upper Extremity Research Group of Edmonton (SURGE), Department of Rehabilitation Medicine</li> </ul>
Dobbs B	<ul> <li>Director, Medically At-Risk Driver Centre</li> <li>Research Director, Division of Care of the Elderly</li> <li>Co-Lead, Signature Area of Aging Initiative, FoMD</li> <li>Co-Chair, Community of Practice on Alternate Transportation for Seniors, Edmonton Seniors Coordinating Council</li> <li>Member, Seniors' Health Strategic Clinical Network, Alberta Health Services</li> <li>Reviewer, Family Medicine Summit, Research Showcase Abstracts, ACFP</li> <li>Reviewer, Family Medicine and Community Health Journal</li> <li>Reviewer, The Gerontologist</li> </ul>
Donoff M	Co-Chair, Patients Collaborating with Teams (Provincial), AMA
Drummond N	<ul> <li>Director, Southern Alberta Primary Care Research Network</li> <li>Director, CIHR/SPOR Provincial Community-Based Primary Care Research Network Development</li> <li>AHS Chair, Primary Care Research</li> <li>Thesis Supervisor, Anh Pham, PhD Student, University of Alberta</li> <li>Thesis Committee Member, Stephanie Garies, PhD Student, University of Calgary</li> </ul>



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Garrison S	<ul> <li>Director, Pragmatic Trials Collaboration</li> <li>Member, PBRN Action Group, CFPC</li> <li>Reviewer, CIHR SPOR Innovative Clinical Trial Grant, CIHR</li> <li>Committee Member, 2019 Canadian Hypertension Congress Planning Committee</li> <li>Member, Action Group for Advocacy in Research, CFPC</li> <li>Grant Panel Member, University Hospital Foundation Medical Research Competition</li> <li>Supervisor, Liesbeth Froentjes, MSc Student, University of Alberta</li> <li>Supervisor, Roni Kraut, MSc Student, University of Alberta</li> <li>Supervisor, Catherine Barrington, MSc Student, University of Alberta</li> </ul>
Green LA	<ul> <li>Translational Health Chair, AIHS</li> <li>Member, Primary Health Care Steering Committee, Alberta Health</li> <li>Member, Physician Resource Planning Committee, Alberta Health &amp; AHS</li> <li>Member, Section of Researchers Council, CFPC</li> <li>Member, Association of Canadian Chairs of Family Medicine, CFPC</li> <li>Reviewer, British Medical Journal (BMJ)</li> <li>Reviewer, Canadian Medical Association Journal</li> <li>Reviewer, Lancet</li> <li>Reviewer, Annals of Family Medicine</li> <li>Reviewer, Journal of the American Medical Association (JAMA)</li> <li>Reviewer, Family Medicine</li> <li>Reviewer, Health Services Research</li> <li>Reviewer, Medical Care</li> <li>Reviewer, American Journal of Cardiology</li> <li>Reviewer, Journal of Mixed Methods Research</li> <li>Reviewer, Journal of Mixed Methods Research</li> </ul>
Gruneir A	<ul> <li>Reviewer, Journal of the American Board of Family Medicine</li> <li>Member, Alzheimer Society of Canada Research Policy Committee</li> <li>Advisor, Public Reporting Consultation, Health Quality Ontario</li> <li>Reviewer, Postdoctoral Fellowship Award, CIHR</li> <li>Member, Canadian Longitudinal Study on Aging Data and Sample Access Committee</li> <li>Family Medicine Summit, Research Showcase Abstracts, ACFP</li> <li>Editorial Board, <i>PLoS One</i></li> <li>Thesis Committee Member, Nathan Stall, PhD Student, University of Toronto</li> <li>Thesis Committee Member, Jananee Rasiah, PhD Student, University of Alberta</li> </ul>

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Gruneir A <i>, cont</i>	<ul> <li>Supervisor, Stephanie Chamberlain, Postdoctoral Fellow, University of Alberta</li> </ul>
	<ul> <li>Co-Supervisor, Rachel Savage, Postdoctoral Fellow, University of Toronto</li> <li>Thesis Supervisor, Joshua Hathaway, MSc Student, University of Alberta</li> </ul>
Humphries P	Chair, Awards Committee, Department of Family Medicine
Keenan L	<ul> <li>Director, Community Engaged Research, Faculty of Medicine &amp; Dentistry, University of Alberta</li> <li>Advisor, CHANGE Adventure Camp</li> <li>Reviewer, International Qualitative Health Research Conference</li> <li>Chair, Planning Committee, International Qualitative Health Research Conference</li> <li>Advisor, Indigenous Health Workshop: Truth and Reconciliation Commission Calls to Action</li> <li>Advisor, Quality Assurance Review Committee: Accreditation Review</li> <li>Advisor, ACCESS 24/7 – Mental Health Project, AHS</li> <li>Reviewer, Canadian Conference on Medical Education (CCME)</li> <li>Member, Conference Development, Canadian Bioethics Society Annual Ethics Conference</li> <li>Advisor, Faculty Development Meeting, AMEE</li> <li>Advisor, Daniel McKennitt – Indigenous Curriculum, FoMD</li> <li>Member, Equity, Diversity and Inclusion Advisory Committee, FoMD</li> <li>Member, Division of Community Engagement Leadership, FoMD</li> <li>Advisory Board, 5AsT-MD - Improving Obesity Management Training in Family Medicine, Life Long Learning, FOMD</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> </ul>
Khera S	Member, Seniors' Community Hub, Oliver Primary Care Network
Klein D	<ul> <li>Co-founder, MOVE, Weekly Exercise Program</li> <li>Thesis Supervisor, Cliff Lindeman PhD Student, University of Alberta</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> </ul>
Kolber MR	<ul> <li>Chair, Endoscopy Skills Days for Practicing Endoscopists and Their Teams</li> <li>President, Alberta Society of Endoscopic Practice</li> <li>President, Electronic Medical Procedure Reporting System (EMPRS) Inc.</li> <li>Co-Chair, Gastroenterology for General Practitioners (GI for GPs) Course</li> <li>Committee Chair, Practical Evidence for Informed Practice (PEIP) Conference</li> </ul>



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

Koppula S <i>cont.</i>	<ul> <li>Reviewer, Resident and Medical Student Awards, DoFM</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> <li>Reviewer, Family Medicine</li> <li>Reviewer, Opioid Use Disorder in Primary Care Guideline, ACFP</li> <li>Reviewer, Family Medicine Summit, Research Showcase Abstracts, ACFP</li> </ul>
Korownyk C	<ul> <li>Co-Director, Evidence and CPD Program, ACFP</li> <li>Director, PEER</li> <li>Member, Quality, Safety and Outcomes Improvement Executive Committee, AHS</li> <li>Member, Cervical Cancer Screening, Canadian Task Force on Preventative Health</li> <li>Member, Polypharmacy, Canadian Task Force on Preventative Health</li> <li>Member, Osteoporosis, Canadian Task Force on Preventative Health</li> </ul>
Lebrun CM	<ul> <li>Director, Enhanced Skills Program, DoFM</li> <li>Member, Continuing Professional Development Committee, CASEM</li> <li>Chief Medical Officer, Canadian Team World University Games</li> <li>Member, Education Committee, American College of Sports Medicine (ACSM)</li> <li>Member, Faculty/Planning Committee, Advanced Team Physician Course Conference, ACSM</li> <li>Member, Fellowship Director's Committee, Canadian Academy of Sport and Exercise Medicine (CASEM)</li> <li>Member, Olympic and Paralympic Sports Medicine Issues Committee, ACSM</li> <li>Member, Team Physicians' Committee, CASEM</li> <li>Member, Varsity Team Physician, CASEM</li> <li>Member, Women's Issues in Sport Medicine Committee, CASEM</li> <li>Member, World Squash Federation Therapeutic Use Exemption Committee</li> <li>Editorial Board Member, <i>Clinical Journal of Sports Medicine</i></li> <li>Reviewer, <i>American Journal of Sports Medicine</i></li> <li>Reviewer, <i>International Journal of Sport Nutrition and Exercise</i> <i>Metabolism</i></li> <li>Reviewer, Scandinavian Journal of Medicine and Sport</li> <li>Thesis Supervisor, Anneke Winegarden, MSc Student, University of Calgary</li> <li>Thesis Co-Supervisor, Laura Crack, MSc Student, University of Calgary</li> <li>Examining Committee, Belinda Thompson, PhD Student, University</li> </ul>

of Newcastle

Lee A	<ul> <li>Member, Committee on Achievement Awards, Alberta Medical Association</li> <li>Member, Family Medicine Undergraduate Peer Consultative Review Committee, CFPC</li> <li>Member, Undergraduate Family Medicine Directors Committee, CFPC</li> <li>Reviewer, Resident and Medical Student Awards, DoFM</li> <li>Reviewer, Outstanding Family Medicine Research Article, CFPC</li> <li>Reviewer, Resident and Medical Student Awards, DoFM</li> <li>Faviewer, Resident and Medical Student Awards, DoFM</li> <li>Family Medicine Summit, Research Showcase Abstracts, ACFP</li> <li>Reviewer, Canadian Medical Education Journal</li> </ul>
Manca D	<ul> <li>Research Director, Department of Family Medicine</li> <li>Director, Northern Alberta Primary Care Research Network</li> <li>Medical Director, Physician Learning Program, University of Alberta</li> <li>Chair, Practice Based Research Networks, NAPCRG</li> <li>Chair, Research Showcase, Family Medicine Summit, ACFP</li> <li>Facilitator, Quality Improvement Symposium, CFPC</li> <li>Accreditation Committee, Dalhousie, CFPC</li> <li>Member, Practice Based Research Network Action Group, CFPC</li> <li>Member, Alberta Primary Health Care Strategic Network, AHS</li> <li>Member, Diabetes Infrastructure for Surveillance, Evaluation and Research Committee, AHS</li> <li>Member, CDAM-DISER (Diabetes) Advisory Committee, AHS</li> <li>Member, PII – Practice Improvement Initiative, CFPC</li> <li>Member, Research Directors Committee, CFPC</li> <li>Member, SPOR Network in Diabetes and Its Related Complications, CIHR</li> <li>Reviewer, CFP Practice Based Learning Module for Family Physicians, CFPC</li> <li>Reviewer, Ca-PRI Conference</li> <li>Grant Reviewer, Alberta Innovates</li> </ul>
Moores D	<ul> <li>Committee Member, Academic Medicine Health Services Program, Alberta Medical Association (AMA)</li> <li>Acting Director, Office of Rural and Regional Health-Division of Community Engagement, FoMD</li> <li>Advisor, Enhanced Recovery After Surgery, Canadian Patient Safety Institute</li> <li>Member, Complaint Review Committee and Hearing Tribunal, CPSA</li> <li>Member, Peer Assessor and Reviewer, CPSA</li> </ul>

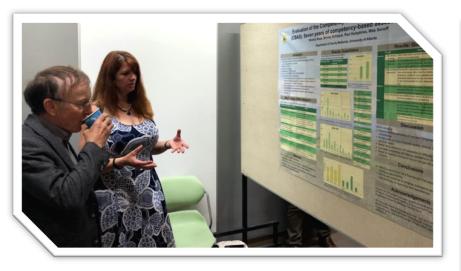
• Member, Quality Referrals Curriculum Advisory Group, AHS

Morros M	<ul> <li>Assistant Director, Residency Program, Department of Family Medicine, University of Alberta</li> <li>Working Group, Selection for Family Medicine Residency Training in Canada, CFPC</li> <li>Accreditation Committee, MGgill University, CFPC</li> <li>Guideline Reviewer, ACFP</li> </ul>
Nichols D	<ul> <li>Director, Rural Clerkship, DoFM</li> <li>Committee Member, AFMC Distributed Medical Education Committee, CCME</li> <li>Working Group, Distributed Medical Education, Committee on Accreditation of Canadian Medical Schools</li> <li>Chair, Integrated Clinical Clerkship Education Committee, FoMD,</li> </ul>
Parmar J	<ul> <li>Medical Director, Covenant Health Network of Excellence in Seniors' Health and Wellness</li> <li>Member, Alberta Seniors Care Coalition (ASCC)</li> <li>Member, EZ (Edmonton Zone) Continuing Care Medical Advisory Committee, AHS</li> <li>Member, iSENIORS Research Unit Advisory Committee, UofA</li> <li>Member, Seniors and Primary Health Care Initiatives Committee, Alberta Health Services</li> <li>Member, Seniors Strategic Clinical Network, AHS</li> <li>Member, Seniors Strategic Clinical Network, AHS</li> <li>Member, Medication Management Steering Committee, AHS</li> <li>Member, Continuing Care EZ Continuing Care Client &amp; Family Advisory Council, AHS</li> <li>Member, Dementia Education Committee, AHS</li> <li>Member, PHC-IGSI Expert Advisory Work Group Senior's Health SCN, AHS</li> <li>Member, Home Living Edmonton Frailty Scale Working Group, AHS</li> <li>Co-Chair, EZ Home Living Family Caregiver Supports Advisory Committee, AHS</li> <li>Member, EZ Home Living Steering Committee, AHS</li> <li>Member, EZ Home Living Steering Committee, AHS</li> <li>Consultant, Dementia Advice Line, AHS</li> <li>Consultant, Health Geriatric Mental Health Supported-Discharge Innovation, Covenant Health</li> <li>Co-Lead, Assessing Frailty/Enhancing Care in the Community – Homecare Project, AH</li> <li>Co-Developer, Network of Excellence in Seniors Health &amp; Wellness (NESHW) Innovation Fund, Covenant Health</li> </ul>

Parmar J <i>, cont</i> .	<ul> <li>Co-Lead, NESHW Strategic Planning, Covenant Health</li> <li>Co-Chair, NESHW Innovator' Challenge, Covenant Health</li> <li>Consultant, Accessing a Designated Living Option in Continuing Care Policy Suite, AHS</li> <li>Co-Lead, Client and Caregivers Home Living Supports Initiative, AHS</li> <li>Committee Chair, Health Workforce Training Conference Development, CIHR</li> <li>Planning Committee, 6<sup>th</sup> Building Dementia Awareness Conference</li> <li>Member, EZ Integration Activities and Integrated Respiratory Care, AHS</li> </ul>
Ross D	<ul> <li>Assistant Director, Residency Program, DoFM</li> <li>Reviewer, Tools for Practice, ACFP</li> </ul>
Ross S	<ul> <li>Member, Program Evaluation Advisory Group, CFPC</li> <li>Reviewer, Review Committee for Education Innovation Symposium Submissions, CCME</li> </ul>
Salvalaggio G	<ul> <li>Associate Scientific Director, Inner City Health and Wellness Program, Royal Alexandra Hospital Foundation</li> <li>Advisory Board, Alberta Addicts Who Educate and Advocate Responsibly (AAWEAR)</li> <li>Reviewer, NAPCRG Annual Meeting</li> <li>Reviewer, Tools for Practice, ACFP</li> <li>Advisor, Primary Health Care Opioid Response Initiative, ACFP</li> <li>Advisor, Provincial Supervised Consumption Project, AHS</li> </ul>
Steblecki L	Member, Misericordia Medical Education Committee, AHS
Szafran O	<ul> <li>Associate Director, Research, Department of Family Medicine</li> <li>Member, Health Research Ethics Board (Health Panel), UofA</li> <li>Reviewer, Family Medicine Forum, CFPC</li> <li>Reviewer, Family Medicine Summit, Research Showcase, ACFP</li> <li>Reviewer, <i>HealthCare Policy</i></li> <li>Reviewer, <i>PLOS One</i></li> <li>Reviewer, <i>BMC Medical Education</i></li> <li>Reviewer, <i>BMC Family Practice</i></li> <li>Reviewer, <i>Journal of Interprofessional Care</i></li> <li>Reviewer, <i>CMAJ – Open</i></li> <li>Reviewer, <i>Canadian Medical Education Journal</i></li> </ul>

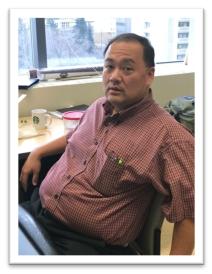
#### Triscott J

- 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



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### FAMILY MEDICINE RESEARCH DAY – June 7, 2019

#### **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**

- Babenko O, Sloychuk J, Szafran O, Duerksen K. Family Medicine Residents' Achievement Goals and Performance on the In-Training Examination: Work in Progress.
- Charles L, Torti J, Parmar J, Brémault-Phillips S, Dobbs B, Tian, P, Khera S, Abbasi M, Chan K, Carr F. A Primary-Care-Network-Based Clinical Pathway for Decision-Making Capacity Assessment.
- De Freitas T, Przyslupski AM, Lebrun C. Interdiscipinary Shoulder Pain Care: Assessment of a Novel Collaborative Model and Clinical Process Outcomes.
- Dobbs B, Hussey E, Triscott J, Pidborochynski T. Predictors of Social Isolation in Community-Dwelling Seniors: The Importance of Asking About Transportation Mobility.
- Dobbs B, Hussey E, Pidborochynski T. *Results From the 2017 Provincial Transportation Needs Assessment: Seniors and Persons with Disabilities. Transportation Mobility and its Effects on Access to Essential Services.*
- Jensen L, Charles L, Johnson C. Transitions in Care from Acute Care to Home.
- Lebrun C, De Freitas T, Przyslupski AM, Reif R, Wicijowski T. *Platelet-Rich Plasma Therapy for Tendinopathy: Comparative Effectiveness of Patient-Reported Outcomes.*
- Lebrun C, De Freitas T, Przyslupski AM, Wicijowski T, Reif R. *Platelet-Rich Plasma Therapy for Osteoarthritis: Comparative Effectiveness of Patient-Reported Outcomes.*

### FAMILY MEDICINE RESEARCH DAY – June 7, 2019 cont.

#### 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, Soos L, Voaklander D, Wagg A, Drummond N. *Preventability of Dementia in Canadian Primary Care.*
- 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.
- Triscott J, Dobbs B, Charles L, Huang J, Moores D, Tian P. *The Care-of-the-Elderly Health Guide, Phase I.*





Family Medicine Research & Scholarly Report 2018-2019

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 (2 <sup>nd</sup> Year Residents)	
Resident	PQI Topic
ABU-ZEIDAN, Rami	Abdominal aortic aneurysm screening at community family medicine clinic.
ANDERSON, Shelaina	Utility of diagnostic ultrasound for knee pain in primary care.
AYOTTE, Branden	Gastric cytoprotection in patients prescribed direct oral anticoagulants.
BAIRD, Jennifer	Utilizing the patient health questionnaire (PHQ-9) scale to guide depression management.
BAKKEN, Daniel	Frequency of shingles vaccine in patients 50 year and older.
BARA, Gurpaul	Heart protection in diabetes: It's all in the cards.
BELAYNEH, Mathieos	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)?
BERNEY, Colin	Statin use in adults with diabetes.
BHARGAVA, Amol	Breast cancer screening with mammograms.
BROWN, Leah	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?
BUGBEE, Darren	De-prescription of antipsychotics in the elderly population.
BUI, Michael	Adherence to recommended antibiotic duration in the treatment of acute bacterial rhinosinusitis in practice.
CHAN, Derek	Abdominal aortic aneurysm screening.
CHAO, Steven	Lipid testing screening in the primary community care population.
CHEVALIER, Kathryn	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)?
COCKBURN, Amy	Height measurements as a screening tool for vertebral fractures and osteoporosis.
CURRAN, Emma	De-prescribing practices in patients on proton pump inhibitor (PPI): Comparing local physician practice to Canadian guidelines.
DEAGLE, Renee	Do primary care physicians screen women at the 6-week visit (or subsequent visits) for postpartum depression?
DEMELO, Vanessa	Assessing colorectal screening adherence via fecal immunohistochemistry test.

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, Bharminder	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?
HENRY, 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?

KIM, Min Sung (Melissa)	Abdominal aortic aneurysm screening at a rural family medicine clinic.
KING, Emily	Will they come back? Diagnosing hypertension in primary care.
KUNDERT, Travis	Primary prevention of cardiovascular disease (CVD) risk: Lipid management.
LACOURSIERE, Melissa	Follow of low-lying placentas – How well are we doing?
LARA, Carlos	Sedative hypnotics in the elderly.
LEE, Olivia	Screening for chronic kidney disease in patients with hypertension.
LEUNG, Danika Hoi Ling	Opioids in chronic non-cancer pain: How well are we following the 2017 guideline?
LINDGREN, Jeff	Mild traumatic brain injury management practices at a community family medicine clinic (2014-2018).
MAJAESIC, Nicholas	Improving colon cancer screening in Fairview, Alberta. The Importance of Poo.
MARQUART, Jamie	What percentage of clinic patients have up to date cervical cancer screening?
MASON, Elizabeth	Pap Smears (Paps) in 21-24 year olds: How is a rural family medicine clinic doing?
MCCABE, Timothy Matthew Neil	The use of statins in diabetes care.
MCKAY, Norah	What is the status of syphilis in Alberta and in the North Zone?
MOLOO, Zaahir	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?
MORRISON, Amy	Tetanus, diphtheria and pertussis (TdaP) and influenza immunization in pregnancy.
O'REILLY, Elizabeth	How many patients in a community family medicine clinic are taking aspirin for primary prevention?
OLSEN, Fraser Gordon	Adherence to Canadian Task Force guidelines for colorectal cancer screening.
PERKES, Nicole	Managing subclinical hypothyroidism in pregnancy.
PRADA SOSA, Daniel	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)?
REDEL, Tanner	Is the rate of screening males between the ages of 65 to 80 years for abdominal aortic aneurysms sufficient?
RICH, Dana	Yearly monitoring of chronic kidney disease patients.
RIZWAN, Irum	Are we ordering the suggested annual vitamin B12 level screens for patients on metformin therapy?

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

### SUMMER STUDENT RESEARCH PROJECTS

Student:	AANCHAL, Saran (2 <sup>nd</sup> 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: Term: Supervisor: Project Title: Funded by:	CHAPMAN, Emily (4 <sup>th</sup> Year Kinesiology, University of Regina) June 3 – August 31, 2019 Deena Hamza Exploring Learning Experiences of Canadian Family Medicine Residents in Addiction and Mental Health Clinical Domains NAAFP Fund
Student:	CRAIG, Rodger (2 <sup>nd</sup> 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: Term: Supervisor: Project Title: Funded by:	FINLEY, Caitlin (2 <sup>nd</sup> Year Medicine, University of Alberta) May 27 – June 28, 2019 Christina Korownyk Tools for Practice – (i) Naltrexone/Acamprosate for Alcohol Use Disorder; (ii) Phosphodiesterase-5 Inhibitors for Erectile Dysfunction; (iii) Research for PEER OA Guideline Alberta College of Family Physicians
Student:	HISLOP-HOOK, Rachel (1 <sup>st</sup> 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 (1 <sup>st</sup> 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: Term: Supervisor: Project Title: Funded by:	SADASIVAN, Chandu (4 <sup>th</sup> Year BSc, University of Alberta) May 01 - Aug 31, 2018; May 01 – June 30, 2019 Andrew Cave Asthma and Youth Soccer: An Investigation into the Level of Asthma Awareness and Training among Youth Soccer Coaches NAFMASC Studentship; Alberta Innovates Summer Research Studentship

### SUMMER STUDENT RESEARCH PROJECTS cont.

Student: Term: Supervisor: Project Title: Funded by:	SLOYCHUK, Janelle (1 <sup>st</sup> Year Medicine, University of Alberta) May 16 - Aug 23, 2019 Oksana Babenko Relations of motivation and clinical performance of family medicine residents trained in competency-based education NAFMASC Studentship
Student:	TING, Rhonda (1 <sup>st</sup> 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) (2 <sup>nd</sup> 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: Term: Supervisor: Project Title: Funded by:	YU, Alice (1 <sup>st</sup> Year Medicine, University of Alberta) July 2 – August 31, 2019 Doug Klein CHANGE Adventure Camp – Outdoor Play, Health Eating and Connection with Nature to Improve the Health of Children The Dr. ME Ledingham Memorial Summer Research Award

# **GRADUATE RESEARCH ASSISTANTS (GRA)**

Student: Supervisor: Project Title:	O'BRIEN, Daniel (Jan 01 - Mar 31, 2019) Ginetta Salvalaggio Enhanced Multidisciplinary Care for Inner City Patients with High Acute Care Use: Secondary Analysis
Student: Supervisor: Project Title:	VIOLATO, Efrem (Jan 16 - May 31, 2019) David Ross & Michelle Morros Measurement of Critical Thinking Skills in Practicing Family Physicians: A Comparative Study to Family Medicine Residents
Student: Supervisor: Project Title:	ZHOU, Hansen (Jan 01 - Mar 31, 2019) Sheny Khera 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