

# DEPARTMENT OF FAMILY MEDICINE

Faculty of Medicine & Dentistry  
University of Alberta

## Research & Scholarly Activity Report 2014



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## FAMILY MEDICINE RESEARCH & SCHOLARLY ACTIVITY REPORT 2014

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## MESSAGE FROM THE DEPARTMENT CHAIR

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2014 has been a year of continued growth in research in the Department, both in the number and the scale of projects, with a steady increase in the level of teamwork. The list of grants received and



projects launched and the long lists of publications and presentations are impressive not only for their numbers, but for the number and range of people collaborating on them – both within the Department across disciplines. Also very noteworthy is the significant and rising quantity and sophistication of other scholarship, particularly quality improvement, in the Department. The huge range of funders and other entities supporting the research and QI activities demonstrates the value of the Department's work to a wide range of stakeholders.

This year the foundation stones for even greater collaboration, team science, and value to society were laid. The research networks in Alberta (NAPCRN and SAPCRN), the two Alberta nodes of the Canadian Primary Care Sentinel Surveillance Network, the research teams supported by the Translational Health Chair in Community-Partnered Scholarship in Primary Care and the Capital Health Chair in Primary Care Research, and the SPOR Primary and Integrated Health Care Network (PIHCIN) team have initiated discussions to form an Alberta Primary Health Care Research Network under the auspices of the Primary Care Strategic Clinical Network. That would be a tremendous step toward a province-wide research collaboration of unprecedented power. Stay tuned!

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





Our research program has grown during 2014 and so has our space. June 27, 2014 marked the first day of the move of our research offices from the College Plaza building to the sixth floor of the University Terrace building. We are grateful to the university administration for enabling us to consolidate family medicine research space in one location and co-locate researchers in close proximity to one another.

2014 was a year of new beginnings for both the Centre for the Cross-Cultural Study of Health & Healing, which changed its name to the Centre for Health & Culture and for Andrea Gruneir, PhD, who joined our department as an Assistant Professor and health services researcher in the Division of Care of the Elderly.

As you read through this year's report, you will find research related to our research themes of health services, medical education, care of the elderly, distinct populations and research relevant to the discipline of family medicine. You will also see work related to sports and exercise medicine, and evidence-based medicine. In terms of new initiatives, Dr. Neil Drummond, the Capital Health Chair in Primary Care Research, led a successful application to the Canadian Institutes for Health Research for the Alberta SPOR Primary and Integrated Health Care Innovations Network. The goal of this grant is to support evidence-informed transformation and delivery of primary and integrated health care. Dr. Lee Green established Enhancing Alberta Primary Care Research Networks (EnAct) which provides support infrastructure support to enhance Alberta's existing practice-based research networks, including the Northern Alberta Primary Care Research Network (NAPCRen) and the Southern Alberta Primary Care Research Network (NAPCRen). EnAct's mission is to support research in practice and support research on practice.

Of special note was the overwhelming media attention and debate received from the research paper titled, "Televised medical talk shows - What they recommend and the evidence to support their

recommendations: A prospective observational study," published by Dr. Christina Korownyk and the EBM group. It was the top story arising from the Faculty of Medicine & Dentistry, based on the audience reached - 37 stories reaching approximately 46 million people!

In terms of resident scholarly activity, residents are required to complete two practice quality improvement projects over the two-year residency program. This activity provides them with the skills needed to identify important indicators of quality of care and to determine how to evaluate quality of care provided within the practice setting. These are important skills for family physicians to have, as better quality of care is associated with better patient outcomes saving health care dollars.

In December 2014, we said farewell to Shufen Edmondstone who was with the Research Program for over 21 years as Research Administrative Assistant. She was an integral part of our team and her dedication, high quality work, and the creativity she brought to the job will be missed. We sincerely thank her for her long-time contributions to our department!

As always, we remain grateful to our colleagues, partners, collaborators and funders – Thank-you!

*- Dr. Donna Manca, Director of Research*

### **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.**



## RESEARCH COMMITTEE

### Research Committee Attendees

- Donna Manca, *Committee Chair/Research Director*
- Tanya Barber, *Research Coordinator, EnACT*
- Andrew Cave, *Research Faculty/UAH Rep*
- Bonnie Dobbs, *Research Director, Division of Care of the Elderly*
- Kimberley Duerksen, *Family Medicine Research Coordinator*
- Scott Garrison, *Research Faculty*
- Lee Green, *Department Chair*
- Andrea Gruneir, *Research Faculty, Division of Care of the Elderly*
- Shelley Ross, *Medical Education Researcher*
- Ginetta Salvalaggio, *GNFMC Rep*
- Olga Szafran, *Associate Director (Research)*
- Peter Tian, *Research Coordinator, Division of Care of the Elderly*
- Jean Triscott, *Director, Division of Care of the Elderly*
- Earle Waugh, *Director, Centre for the Cross-Cultural Study of Health & Healing*

### Research Administrative Staff

- Shufen Edmondstone

### Resident Research Representatives

2013/2014

- Grenvil Gracias
- Karen Leung



Grey Nuns Family Medicine Centre



Royal Alexandra Family Medicine Centre



Kaye Edmonton Clinic  
Family Medicine Clinic



Northeast Community Health Centre



Misericordia Family Medicine Centre



## FACULTY & RESEARCH STAFF

## Academic Faculty

|                          |                     |                      |                                 |
|--------------------------|---------------------|----------------------|---------------------------------|
| Allan, Michael           | Associate Professor | Klein, Douglas       | Associate Professor             |
| Au, Lillian              | Assistant Professor | Kolber, Michael      | Associate Professor             |
| Banh, Hoan Linh          | Associate Professor | Konkin, Jill         | Associate Professor             |
| Bell, Neil               | Professor           | Koppula, Sudha       | Assistant Professor             |
| Brenneis, Fraser         | Associate Professor | Korownyk, Christina  | Assistant Professor             |
| Campbell-Scherer, Denise | Associate Professor | Lebrun, Connie       | Associate Professor             |
| Cardinal, Clifford       | Assistant Professor | Manca, Donna         | Associate Professor             |
| Cave, Andrew             | Professor           | Moore, David         | Professor                       |
| Chan, Karen              | Assistant Professor | Nichols, Darren      | Associate Professor             |
| Charles, Lesley          | Assistant Professor | Parmar, Jasneet      | Associate Professor             |
| Chmelicek, John          | Assistant Professor | Perreault, Mark      | Assistant Chair, Administration |
| Dobbs, Bonnie            | Associate Professor | Ross, David          | Associate Professor             |
| Donoff, Michel           | Professor           | Ross, Shelley        | Associate Professor             |
| Drummond, Neil           | Professor           | Salvalaggio, Ginetta | Associate Professor             |
| Garrison, Scott          | Associate Professor | Schipper, Shirley    | Associate Professor             |
| Green, Lee               | Professor           | Stebblecki, Lisa     | Associate Professor             |
| Gruneir, Andrea          | Assistant Professor | Szafran, Olga        | Associate Director (Research)   |
| Humphries, Paul          | Professor           | Tan, Amy             | Assistant Professor             |
| Janke, Fred              | Associate Professor | Triscott, Jean       | Professor                       |
| Keenan, Louanne          | Assistant Professor | Wagh, Earle          | Professor Emeritus              |
| Khera, Sheny             | Assistant Professor |                      |                                 |

## Research Staff

|                        |                                    |                      |  |
|------------------------|------------------------------------|----------------------|--|
| Aguilar, Carolina      | Study Coordinator, <i>BETTER</i>   | Johannson, Elizabeth | Rsch Accting/Finance Asst, <i>DFM</i>    |
| Alexanders, Iptisam    | Research Administrative Asst       | Linsdell, Meghan     | Research Coordinator, <i>MARD</i>        |
| Asselin, Gabriel       | Post Doctoral Fellow               | Lewis, Peggy         | Secretary, <i>Research Program</i>       |
| Babenko, Oksana        | Statistician, <i>MARD</i>          | Niruban, John        | Research Assistant Primary Care          |
| Barber, Tanya          | Research Coordinator, <i>EnACT</i> | Olivier, Nicole      | Research Assistant, <i>EnACT</i>         |
| Bhardwaj, Param        | Research Assistant, <i>MARD</i>    | Tian, Peter          | Research Coordinator, <i>COE</i>         |
| Duerksen, Kim          | Research Coordinator, <i>DFM</i>   | Pidborochynski, Tara | Research Assistant, <i>MARD</i>          |
| Edmondstone, Shufen    | Research Administrative Asst       | Reib, Elisabeth      | SPOR Secretary                           |
| Ferbey, Susan          | Administrative Assistant           | Sopcak, Nicolette    | Qualitative Research Asst, <i>BETTER</i> |
| Forst, Brian           | Data Administrator, <i>CPCSSN</i>  | Tassone, Frances     | Research Assistant, <i>MARD</i>          |
| Heatherington, Melanie | Data Mgmt Asst, <i>BETTER</i>      | Taylor, Matthew      | Data Administrator, <i>EnACT</i>         |
| Humphries, Serena      | Research Associate                 |                      |  |



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## AWARDS & ACCOLADES

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### Faculty

- **Dr. Andrew Cave** was selected to be the recipient of the *2014 APEX Friend of Pharmacy Award* by the Alberta College of Pharmacists and the Alberta Pharmacists' Association.
- **Dr. Paul Humphries** was recipient of the *Excellence in Humanism Award* at the 2014 Celebration of Teaching through the Faculty of Medicine and Dentistry.
- Valerie Chan and **Drs. Andrew Cave and Hoan Linh Banh** received the *2014 Reviewers Choice Award* for best abstract at the Annual Scientific Assembly of the Alberta College of Family Physicians, February 20, 2014, for the study, "Osteoporosis Prevention in Inhaled Corticosteroids Users in Alberta".
- **Dr. Jill Konkin** completed the *Masters in Clinical Sciences* degree from the University of Western Ontario in 2014.
- **Dr. Connie Lebrun** was appointed the Chief Physician for the Canadian Olympic Team at the 2014 Sochi Winter Olympic Games.
- The following won the best poster award at the Celebration of Teaching and Learning, University of Alberta. McKinney M, Kirkham A, Smith KE, **Ross S, Salvalaggio G**, Dong KA. Development of an attitudinal assessment tool to evaluate health care learner attitudes towards inner city populations.
- **Dr. Amy Tan** obtained the Teaching Excellence Award bestowed by the Medical Students Association, for her work with first-year students.

### Residents

- **Kate Bacon**, PGY1, received the *Westview Physician Collaborative Leadership Award* in recognition of her significant leadership role in both clinical and extracurricular activities that has had a demonstrable impact on improving the quality of resident experience within and beyond the residency program, furthering the FMRP education mission, and advocating on behalf of the specialty of family medicine.
- **Lindsey Campbell**, PGY2, was the recipient of the following awards:
  1. The *Westview Physician Collaborative Leadership Award*, in recognition of her significant leadership role in both clinical and extracurricular activities that has had a demonstrable impact on improving the quality of resident experience within and beyond the residency program, furthering the FMRP education mission, and advocating on behalf of the specialty of family medicine.
  2. The College of Family Physicians of Canada *Family Medicine Resident Leadership Award*.
- **Trevor Day**, PGY2, was presented with the following awards:
  1. *Westview Physician Collaborative Clinical Excellence Award* in recognition of his dedication to and excellence in the practice of family medicine, evidence-based clinical knowledge, excellence in teaching, professionalism and integrity.
  2. An *Excellence Award* in recognition of exceeding expectations and for being chosen as *PCHT Resident of the Year* by the Grey Nuns Hospital Department of Family Medicine.

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## AWARDS & ACCOLADES (cont.)

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- **Alyssa England**, PGY1, received an *Excellence Award* in recognition of exceeding expectations and for being chosen as *Resident of the Year* by the Grey Nuns Hospital Department of Cardiac Sciences.
- **Steve Hitchen**, PGY1, accepted the *Westview Physician Collaborative Clinical Excellence Award* in recognition of his dedication to and excellence in the practice of family medicine, evidence-based clinical knowledge, excellence in teaching, professionalism and integrity.
- **James Huang**, PGY2, obtained an *Excellence Award* in recognition of accomplishments for exceeding expectations and for being chosen *Resident of the Year* by the Grey Nuns Hospital Department of Geriatrics.
- **Kaili Hoffart**, PGY2, received an *Excellence Award* in recognition of exceeding expectations and for being chosen as *Resident of the Year* by the Grey Nuns Hospital Department of Palliative Care.
- **Michael Marino**, PGY2, received an *Excellence Award* in recognition of exceeding expectations and for being chosen as *Resident of the Year* by the Grey Nuns Hospital Department of Emergency.
- **Laura Matemisz, Anthony Seto and Alim Nagji**, PGY2s, were awarded the *Westview Physician Collaborative Research Award*, which recognizes residents who embrace the principles of evidence-based practice, contributes to clinical knowledge base through research and have developed a research proposal or has completed a research study that shows validity, innovation and originality.
- **Angela Ochs**, PGY1, obtained an *Excellence Award* in recognition of accomplishments exceeding expectations and for being chosen *Resident of the Year* by the Grey Nuns Hospital Department of Family Medicine.
- **Anthony Seto**, PGY2, received the following awards:
  1. The *Department of Family Medicine (DoFM) Resident Research and Scholarship Award* and the *DoFM Leadership Award*. The award recognizes the best research and/or scholarly works of a second-year family medicine resident in the Department of Family Medicine.
  2. The *CFPC Family Medicine Resident Award for Scholarly Achievement* which recognizes outstanding academic accomplishments. (Each Department of Family Medicine across Canada nominates one resident or team to receive the award.)
  3. The *Alberta Jenkinson & Stephen Buhl Award*. Recipients are selected on the basis of demonstrated qualities of leadership and collegiality and contributions made to the well-being of other residents. Recipients are seen as role models on the basis of their ability to contribute towards a pleasant and productive learning environment for other residents.
  4. The *Patricia Ann Peat Residency & Student Family Medicine Enhancement Award*, which recognizes and assists a medical student or family medicine resident who demonstrates a sincere interest in the discipline of Family Medicine to present research findings from family medicine/primary care research generated within the Department of Family Medicine at a provincial or national conference.
- **Erik Stilling**, PGY1, was recipient of the *T. R. Clarke Memorial Scholarship Award* in recognition of outstanding professional behaviour and accomplishments in the area of Obstetrics and Gynecology at the Grey Nuns Hospital.



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## AWARDS & ACCOLADES (cont.)

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- **Kelli Taylor**, PGY1-Red Deer, and **James Van Camp**, PGY1-Grande Prairie, received the *Dr. Lionel Adair Ramsay Memorial Award*. This award is given to two first-year RAN residents, one from Red Deer and one from Grande Prairie, who have made the greatest contribution in the past year to helping other residents in the Rural Alberta North Program.
- **Albert Woo**, PGY2, obtained the *DoFM Resident Peer Award*. The award is given annually to an urban family medicine resident in the final year of residency training. Selection is based on contribution to resident well-being, dedication to helping others, reliability, professional behaviour and collegiality.

### Students

- **Isabelle Colmers**, medical student (Class of 2016), is the University of Alberta recipient of the 2014 *NAPCRG Student Family Medicine Primary Care Research Award*. Isabelle's research project with Dr. Mike Kolber was to determine the prevalence and incidence of helicobacter pylori among patients who underwent gastroscopy in a rural northern Alberta community.
- **Carissa Samoluk's** poster "*Contraception Use and Delivery On Campus*" (Samoluk C, MacIntyre D, Konkin J) won best undergraduate poster at the 7<sup>th</sup> Annual Women & Children's Health Research Institute Research Day, November 12, 2014.



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## GRANTS RECEIVED (Peer-Reviewed)

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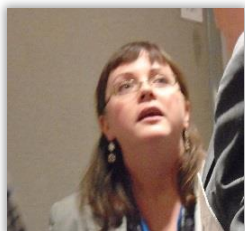
- **Allan GM, Korownyk C, Kolber K**, Lindblad A. Tools for Practice - GO Mainpro. The College of Family Physicians Canada. \$40,500 (2014-2015)
- Bremault-Phillips SC, **Parmar J, Charles L**, Roduta Roberts M, Mitra A. Spreading and Sustaining the Decision Making Capacity Assessment (DMCA) Model: Development and Evaluation of a DMCA Model Implementation and Sustainability Network. Covenant Health, Network of Excellence in Seniors' Health and Wellness. \$200,000 (2014-2015)
- Bremault-Phillips SC, Dua T, Holroyd-Leduc JM, Jette N, **Parmar J**, Abbasi M, Bryant R, Cashin C, **Charles L**, Cohen SR, Coleman-Miller G, Davenport JL, Hanson HM, Huhn A, Jones HE, Knudson C, Kushner Kow JV, Luneburg H, Maclean S, Maier G, Mann A, Syme CA, Woo T. Supporting Family Caregivers of Seniors: Improving Care and Caregiver Outcomes. Canadian Institutes of Health Research. \$23,490 (2014-2015)
- Brett-Maclean P, Hodgson C, Hillier T, Forbes K, Perez-Parada J, Pritchard Z, **Tan A**. GWish - Templeton Reflective Rounds Project Grant: Sustaining Spirituality - Based Competencies in Medical Education. The George Washington Institute for Spirituality and Health (GWish)/John Templeton Foundation. \$25,000. 2014-2016.
- Rosychuk RJ, Zhang J, Leigh R, **Cave AJ**, Ospina M, Rowe BH. Differences in Emergency Department Visits For Asthma: Does Sex Matter? Women and Children's Health Research Institute, University of Alberta. \$50,000 (2014-2016).
- **Cave AJ**, Grimshaw J, Johnson D. Primary Care Pathway for Childhood Asthma. Alberta Innovates - Health Solutions, Partnership for Research and Innovation in the Health System (PRIHS) LOI. \$5,000 (2014).
- **Chan K, Charles L, Dobbs B**. Validation of the Test Your Memory (TYM) Self-Administered Cognitive Screening Test in a Canadian Geriatric Assessment Clinic Population. Covenant Health Research Grant. \$5,000 (2014-2015)
- 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)
- **Dobbs BM, Pidborochynski T**. CRB Transportation Needs Assessment for Seniors and Persons with Disabilities: A Pilot Project. Capital Region Board. \$41,480 (2014-2015)
- **Drummond N**, Noseworthy T, **Green L**, Johnson D, O'Beirne M, Oddie S, Rowe B, Young K. The Alberta SPOR Primary and Integrated Health Care Innovations Network. Canadian Institutes for Health Research. \$74,570 (2014-2015); Alberta Innovates - Health Solutions. \$75,000 (2014-2015)
- Duggleby W, **Parmar J**, Nekolaichuk C, Mirhosseini M, Symes A, Holtslander L, Hudson P, Peterson-Fraser M, Tycholiz J, Chambers T, Mann A. Metasynthesis Study of Transitions Experienced by Family Caregivers of Persons At the End of Life. Institute for Continuing Care Education and Research - Special Project Grant. \$10,000 (2014-2015)
- **Garrison S, Allan GM, Kolber M, Korownyk C**, Lindblad A, Cotton C. Guideline Evidence and Primary Care Application. Towards Optimized Practice, Alberta Medical Association. \$18,000 (2014-2016)

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## GRANTS RECEIVED (Peer-Reviewed) (cont.)

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- Guardado M, Richter S, **Keenan L**, Mao Y. Information Seeking and Diffusion Among Chinese Immigrant Women in Alberta. Kule Institute for Advanced Studies, University of Alberta. \$7,500 (2014-2015)
- Harper LA, **Dobbs BM**. Stigma in Alzheimer's Disease - Experiences with Alzheimer's Disease and Their Caregivers. Covenant Health Research Grant. \$5,000 (2014-2015)
- Holtrop J, **Green LA**, Dickinson M, Dickinson P, Luo Z. Maximizing Care Management: Effectiveness in Primary Care. United States Public Health Services. \$668,037 (2014-2016)
- Howard M, Heyland D, **Tan A**, **Klein D**, **Green L**, Barnard C, Barwich D, Slavens M, Simon J, Fassbender K. iGAP-Improving General Practice Advance Care Planning. Technology Evaluation in the Elderly Network (TVN) 2013 Core Research Grant Program (CORE 2013). \$600,000 (2014-2016)
- **Keenan L**, Ahmed R, Pyne D, Angel C, Martell R. Health, Homelessness, and Incarceration: A Mixed Methods Study on the Impact of Homelessness and Incarceration on the Health of Women. Alberta Health Services, Edmonton Zone Integrated Quality Management's Quality Improvement Grant. \$17,000 (2014-2015)
- **Klein D**, **Campbell-Scherer DL**, Heyland K, Brauer PM, Day AG, Gramlich L, **Green LA**, Jeejeebhoy KN, Klein JC, McCabe C, Mutch DM, Reichert SM, Taylor LM, Tremblay A. Promoting Health of Older Adults Through CHANGE Technology. Canadian Institutes of Health Research. \$92,112 (2014-2015)
- **Klein D**, Heyland D, Sharma A, Brauer P, **Campbell-Scherer D**, Day A, Gramlich L, **Green L**, Jeejeebhoy K, Klein J, McCabe C, Reichert D, Sonja M, Rheaume C, Taylor L, Tremblay A. An Evaluation of the CHANGE Lifestyle Intervention in Primary Care: A Multicenter Cluster Randomized Trial. Canadian Institutes for Health Research. \$100,000 (2014-2015)
- **Manca D**, **Aguilar C**, Aubrey-Bassler C, Grunfeld E, Dolovich L, Oliver D, **Sopcak N**, Cullen R. TAPESTRY with BETTER For Prevention and Screening (TAP-BPS). Health Canada. \$35,015 (2014-2016)
- Manuel D, Bronskill S, Costa A, **Gruneir A**, Patrick J, Tanuseputro P, Welch V. Predictors of Admission to Long-Term Care Facilities in the Population. Canadian Institutes of Health Research (CIHR). \$41,370 (2014-2017)
- **Ross S**, **Donoff M**, **Humphries P**, **Schipper S**. Examining the Influence of Language Assessment In Competency-Based Education. SSHRC - VP Research Fund. \$10,000 (2014-2015)
- **Salvalaggio G**, McCabe C, Wild C. Enhanced Multidisciplinary Care for Inner City Patients with High Acute Care Use. Alberta Innovates - Health Solutions, Partnership for Research and Innovation in the Health System (PRIHS) LOI. \$5,000 (2014)





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## 2014 GRANTS RECEIVED from Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund

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*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.*

- **Banh HL, Cave A, Flook N, Flook R.** Primary Adherence with Lipid Lowering Agents in Patients in Family Medicine Clinic in Edmonton. \$5,000 (2014-2015).
- **Bremault-Phillips S, Dobbs B, Parmar J, Tian P, Charles L.** Supporting Family Caregivers of Seniors With Complex Needs: Building the Foundation for Program Development and Research. \$4,787 (2014-2015).
- **Charles L, Parmar J, Bremault-Phillips S, Dobbs B, Tian PG.** Creation of a Customized Tool to Facilitate Confidence and Ease in Decision Making Capacity Assessments Among Family Physicians: A Pilot Study. \$4,917 (2014-2015).
- **Chowdhury F, Khera S, Guirguis L.** Exploring Physician's Perceptions of Pharmacist Prescribing in Alberta. \$3,500 (2014-2015).
- **Keenan L, Ahmed R, Pyne D, Angel C, Martell R.** Health and Housing Support Manual for Incarcerated Women. \$5,000 (2014-2015).
- **Klein D, Koppula S, Moniz K.** Fitness and Nutrition in Small-Bites (FANS). \$4,647 (2014-2015).
- **Manca D, Torti J, Barber T, Aguilar C, Salvalaggio G, Kolotyluk T, Chiodo M.** Developing a Preventative Alcohol Screening Tool for Use in Primary Care Practices. \$5000 (2014-2015).
- **Morros M, Ross S.** Development of an Evidence-Based CaRMS File Review Process. \$3,958 (2014-2015).
- **Ross D, Humphries P, Schipper S, Morros M, Ross S, Chmelicek J, Donoff M, Janke F.** Utilizing the California Critical Thinking Skills Test as Part of a Comprehensive Admission Process to Our Residency Program. \$5,000 (2014-2015).
- **Szafran O, Bell N, Robertson S.** Patients' Perceptions on Team-Based Care Within PCNs. \$4,977 (2014-2015).
- **Triscott J, Dobbs B, Charles L, Tian P.** The 2014 Care of the Elderly Health Guide. \$4,989 (2014-2015).
- **Waugh E, Cardinal C, Main Johnson L.** Wisdom Engaged: Traditional Knowledge and Biomedical Practice for Northern Health. \$5,000 (2014-2015).



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## NON-FUNDED PROJECTS

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- **Allan GM, Schipper S**, Loeffler K, **Ross D**. Using the Critical Thinking Skills Test to Predict Academic and Clinical Performance in a Family Medicine Residency Training Program.
- **Banh HL, Cave A**, Cox C, Letassy N, Cor K. Know your Diabetes Risk. Pharmacy Students Educating Adults About Their Risk for Diabetes in a Community Pharmacy Setting.
- **Banh HL**, Sadowski C, Cor K, **Cave AJ**. Assessment of Patient Performance and Acceptability of Different Inhaler Devices in Asthma and COPD.
- **Brenneis F, Konkin J**. Medical Students Multi-Year Tracking Study (MYTS).
- **Campbell-Scherer D, Green LA**, Nease DE. Development of an Interactive Model for Patient Panel Management in Family Practice: Evaluation of Depression and other Chronic Diseases as Markers of Patient Complexity.
- **Campbell-Scherer D, Triscott J**. Spectrum of Multimorbidity in Geriatric Patients.
- **Cave AJ**, Cave MT, **Tan A**, Clandinin DJ, Levy M. Effect on Faculty of Facilitating Third Year Clerk Groups Using Parallel Charts for Narrative Reflective Practice.
- **Dobbs BM, St Martin M, Charles L**. Retrospective Study on Adherence to Guidelines in Hospital Acquired Pneumonia.
- **Dobbs BM**, Sung HY, **Charles L, Salvalaggio G**. Substance Use in the Edmonton Inner City Older Population: A Pilot Study.
- Elghol E, **Charles L, Dobbs B, Babenko O, Tian P**. Polypharmacy in the Elderly.
- **Garrison S, Allan GM, Kolber M, Korownyk C, Green L**. The INRange Randomized Controlled Trial.
- **Garrison S, Allan GM, Kolber M, Korownyk C**, McCracken R, Heran B. Cochrane Systematic Review: Blood Pressure Targets for Hypertension in Older Adults.
- **Garrison S, Allan GM, Manca D, Drummond N**, Heran B, Wong S. Assessing the Quality of Oral Anticoagulant Therapy in Canadian Primary Care Practices: A Retrospective Study Using the Canadian Primary Care Sentinel Surveillance Network (CPCSSN).
- **Garrison S**, Dormuth C, Morrow R, Carney G, Khan K. The Seasonality of Rest Cramps.
- **Garrison S**, Heran B, Su B. Drug Responders Regression Model.
- **Garrison S**, Heran B. Bariatric Surgery Correlates.
- **Garrison S**, Heran B. Is Finasteride Use Associated With Seizures?
- **Garrison S**, Heran B. Sequence Symmetry Methods.

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## NON-FUNDED PROJECTS (cont.)

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- **Janke F.** Do Mandatory Rural Rotations Work?
- Jepson M, Kirkham A, Smith K, **Salvalaggio G**, Dong K. Development of an Attitudinal Assessment Tool to Evaluate Health Care Learners Attitudes Towards Inner City Populations.
- Kar S, Power C, Camicioli R, Alagiakrishnan K, Lechelt K, Peng J, **Triscott J.** Epigenetic Etiologies of Sporadic Alzheimer's Disease.
- **Keenan L**, Ahmed R, **Charles L**, Davila-Cervantes A, Kirkham A, Smith K, Torrealba Y. A Collaborative Inquiry into the Experience of Early Career Women in Medical and Dental Academia.
- **Keenan L**, Baker J, Brower K, Watson S. YMCA Downtown Housing: A Case Study in Vulnerability and Housing.
- **Keenan L**, Gowrishankar M, Fisher B, Forgie S. Creation and Assessment of Peer-Review Tools.
- **Keenan L**, Leakey J, Cobbin S. Caffeine as an Adjuvant to Over-the-Counter Analgesics for Postoperative Dental Pain: Scoping Review.
- **Keenan L**, Torrealba Y, Cable C. Practice and Work Pattern Differences Between Male and Female Orthodontists in Canada.
- Khabra K, **Keenan L**, Compton S. Oral Health in Community Dwelling of Older Adults.
- **Kolber MR, Olivier N, Babenko O, Taylor M.** Alberta Family Physician Electronic Endoscopy (AFPEE) Study.
- **Lebrun C, Ross S.** Barriers and Enablers for Canadian Health Professionals Using CAMP - An Electronic Athlete Database.
- **Lee A, Khera S.** Electronic Medical Records to Measure Continuity in Patient Care in a Family Medicine Residency Program.
- **Manca D, Duerksen K, Forst B, Torti J**, Leggett J, Martin K, Kotecha J, Lambert-Lanning A. Data Linking Projects in the CPCSSN.
- Mcgrail K, Barer M, Bryan S, Evans R, **Garrison S**, Lewis S. Physician and Region-Level Variations in Health Care Service Use.
- **Moore D, Chiodo M.** Education and Training for Quality and Safety in Primary Care - Roles of Significant Event Analysis in Quality Improvement.
- **Parmar J, Charles L.** Decision Making Capacity Assessment Training for Physicians.
- Peters A, **Dobbs B, Charles L, Tian P.** Investigating Memory Complaints in Primary Care: A Survey of Family Physicians.



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- **Ross S**, White J. Are You on Facebook?
- **Salvalaggio G**, **Steblecki L**, **Duerksen K**, **Ross S**. Aiming for Change: An Educational Initiative to Improve Medical Student Knowledge, Skills, and Attitudes About Addiction.
- **Schipper S**, **Ross S**. Evaluation of the Triple-C Competency-Based Curriculum.
- **Szafran O**, **Waugh EH**, Parent R. Enhancing Cultural Diversity Awareness of Medical/Dentistry Students.
- Torrealba Y, Linke B, **Keenan L**. Effectiveness of the CAD-CAM Compare Software in Evaluating Tooth Preparations.

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## ONGOING PROJECTS

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- Ahmed R, **Keenan L**. Health, Homelessness and Incarceration: A Mixed Method Study on the Impact of Homelessness and Incarceration on the Health of Women. Homeward Trust Edmonton. \$20,000 (2012-2015).
- Aikens J, Piette J, **Green LA**, Sen A. Enhancing Informal Caregiving to Support Diabetes Self-Management. United States Public Health Services. \$2,904,729 (2011-2016).
- **Allan GM**, **Banh HL**, **Garrison S**, **Kolber M**, **Korownyk C**. Simplified Lipid Pathway for Alberta Primary Care. Alberta Medical Association. \$55,000 (2013-2014).
- **Allan GM**, **Kolber M**, **Korownyk C**. Knowledge Translation and Dissemination. Alberta College of Family Physicians. \$600,000 (2012-2015).
- **Allan GM**, **Korownyk C**, **Kolber K**, Lindblad A. Develop Accreditation (Through Web-Based Format) for Tools for Practice. College of Family Physicians of Canada. \$20,000 (2013-2014).
- Ball G, **Cave AJ**, Holt N, Jelinski S, Maximova K, Padwal R, Wild C, Estey A, Donaldson-Kelly S, Ellendt C, Martz P. Working With Parents to Prevent Childhood Obesity: A Primary Care-Based Study. Canadian Institutes of Health Research. \$250,000; Alberta Innovates Health Solutions. \$250,000 (2012-2014).
- Banner-Lukaris D, King-Shier K, Clark A, Macleod M, **Janke F**. Novel and Innovative Approaches to Atrial Fibrillation Management in Rural and Northern Canada. Canadian Institutes of Health Research. \$15,000 (2012-2014).
- **Bell N**, **Szafran O**, Robertson S, Jacobs P, Williams B. Multidisciplinary Team-Based Care and Medication Management in the Treatment of Patients With Type 2 Diabetes in Primary Care Settings: A Family Physician Survey. Sanofi Aventis. \$35,000 (2009-2015).
- Birtwhistle R, Lambert-Lanning A, Grava-Gubins I, **Drummond N**, Godwin M, Griever M, Keshavjee K, Lagace C, Lussier MT, **Manca D**, Rosser W. Canadian Primary Care Sentinel Surveillance Network (CPCSSN) for Chronic Disease. Public Health Agency of Canada \$11,682,865 (2010-2015).

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- Brémault-Phillips S, Olson J, Brett-Maclean P, **Parmar J**, Abbasi M, Borneman T, Ferrell B, Magnus R, Oneschuk D, Puchalski C, Sinclair S. Use of the FICA Tool: Integrating Spirituality as a Key Component of Care by Inter-Professional Palliative and Geriatric Hospital-Based Teams. Covenant Health Research Grant. \$25,000 (2013-2014).
- Cameron B, **Cave A**, Stantos Salas A, Weber-Pillwax CK, Bourque Bearskin R, Camargo Plazas M, Duncan S, **Salvalaggio G**. A Community Consultation With Aboriginal Peoples in Alberta to Develop Culturally Appropriate Access Indicators in Urgent Care. Canadian Institutes of Health Research. \$25,000 (2013-2014).
- **Cave A**, Atkinson L, Lisspr K, Chavannes N, Williams S. Evaluation of Asthma Control Tools. International Primary Care Respiratory Group. \$6,360 (2013-2014).
- **Cave A**, Kaplan A, Tsiligianni I, Atkinson A. Tools for COPD Co-Morbidity in Primary Care. Family Physicians Airways Group of Canada. \$6,840 (2013-2014).
- Chen G, Quan H, Kaplan G, Lix L, **Drummond N**. An Enhanced Method to Measure Chronic Disease Burdens Using Health Administrative Data. Canadian Institutes of Health Research. \$229,923 (2013-2016).
- Dong K, **Salvalaggio G**, Cooper R, Florence P, Hanson A, Marsh M, McCoy M, Rose M, Vanderberghe C. Inner City Health and Wellness Initiative. Royal Alexandra Hospital Foundation. \$3,500,000 (2013-2015).
- Dong K, **Salvalaggio G**, Smith K, Kirkham A. Finding a Common Ground: A Scoping Review of Medical Education Programs for Inner City Health. Arnold P Gold Foundation. \$6,000 (2013-2015).
- Emery CA, Hagel BE, **Lebrun CM**. Alberta Program in Youth Sport and Recreational Injury Prevention. Collaborative Research and Innovations (CRIO) Program - Alberta Innovates - Health Solutions. \$2,500,000 (2013-2018).
- Enns C, **Dobbs B**. Medical Conditions and Driving - A Public Awareness Initiative. Alberta Centre for Injury Control & Research (ACICR). \$14,893 (2013-2014).
- **Garrison S**. BC Pragmatic Trials Collaborative. BC Divisions of Family Practice Innovation Fund. \$46,445.20 (2013-2014).
- **Green L**. Alberta Innovates - Health Solutions (AIHS) Translational Health Chair. Chair in Community-Partnered Scholarship in Primary Care. Alberta Innovates - Health Solutions. \$4,200,000 (2013-2020).
- **Gruneir A**, Anderson GM, Bell C, Bronskill S, Dhalla I, Rochon P. Transitions Across the Health Care System and the Risk of Rehospitalization in Older Women and Men. Canadian Institutes of Health Research. \$268,384 (2012-2016).
- **Gruneir A**, Anderson GM, SE Bronskill, Cigsar C, Rochon PA. Repeat Emergency Department Visits Among Long-Term Care Residents in Ontario. Canadian Institutes of Health Research (CIHR). \$300,000 (2012-2017).

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- **Gruneir A**, Griffith L, Markle-Reid M, Patterson C, Ploeg J. Estimating Health Service Utilization Associated With Multimorbidity: A Comparison of Self-Reported Health Service Utilization and Chronic Disease Status Data With Routinely Collected Administrative Health Care Utilization Data. Canadian Institutes of Health Research. \$246,987 (2013-2015).
- Grunfeld E, Fillion L, Sisler JJ, Brouwers MC, Carroll JC, De Angelis C, Fitch MI, Heisey RE, Husain AF, Jones JM, Krzyzanowska MK, Lofters AK, **Manca DP**, Maxted JM, Miller FA, O'Brien MA, Porter GA, Sussman J, Webster F, Winget MD Canadian Team to Improve Community-Based Cancer Care Along the Continuum (CanIMPACT). Canadian Institutes of Health Research. \$2,500,000 (2013-2018).
- **Gruneir A**, Herrmann N, Harel Z, Reg S, Shulman K. Lithium and Renal Disease in Older Adults. Canadian Institutes of Health Research. \$64,827 (2013-2014).
- Hohl CM, Taylor A, Balka E, Coleman J, Lexchin J, Sobolev B, Gault N, Hagens S, Johnson T, Rapheal M, Brendan S, **Garrison S**, Pelletier T, Reddekopp L, Tam S, Troesch S, Wanbon R. Adverse Drug Event Reporting in PharmaNet to Improve Patient Safety and Inform Policy. Canadian Institutes of Health Research. \$596,000 (2013-2016).
- Holtrop J, Rios-Bedoya C, Maiti T, **Green LA**. Implementing Sustainable Diabetes Prevention and Self-Management. United States Public Health Services. \$1,800,000 (2010-2014).
- Jackman D, Yonge O, **Konkin J**, **Janke F**, Myrick F. Interprofessional Rural Preceptorship Pilot With Nursing and Medical Students. Government of Alberta, Rural Development Division, Ministry of Agriculture. \$30,609; Covenant Health. \$5,000 (2013-2014).
- Keir P, **Ross S**, Dong S, **Nichols D**. Coaching the Coaches - Use of a Novel Faculty Development Tool to Improve Feedback to Medical Learners. Janus Research Grant, College of Family Physicians of Canada. \$5,000 (2012-2014).
- **Klein D**, Heyland D, Brauer P, **Campbell-Scherer D**, Day A, Gramlich L, **Green L**, Jeejeebhoy K, Klein J, McCabe C, Mutch D, Reichert S, Taylor L, Tremblay A. An Evaluation of the CHANGE Lifestyle Intervention in Primary Care: A Multicenter Cluster Randomized Trial. Canadian Institutes of Health Research Bridge Funding. \$100,000 (2013-2015).
- **Klein D**, Klein J, Taylor L. Evaluation of Patients' Experiences With the CHANGE Intervention. St. Joseph's Foundation. \$10,000 (2013-2014).
- **Klein D**. Promoting Sustainable Healthy Community Lifestyles Through a Wellness Network of Community Schools. Alberta Health Schools Wellness Fund. \$5,000 (2012-2014).
- **Konkin J**, Calhoun A. Building a Participatory Research Evaluation Team for the Jasper Community Team Model. Alberta Centre for Child, Family & Community Research (ACCFCR). \$9,918 (2012-2015).
- **Koppula S**, **Szafran O**, **Duerksen K**. International Medical Graduates' Experiences and Communication with Cross-Cultural Patient Populations. Dr. Scott H. McLeod Family Medicine Memorial Fund. \$10,169.68 (2013-2016).



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- **Lebrun C**, Esfandiapour F, Shrazi-Adl A, Singh Dhillon S, Belanger P. Knee Kinematics During Dynamic Activity in Patients with Patellofemoral Pain Syndrome Using Fluoroscopy. American Medical Society for Sports Medicine (AMSSM) Research Committee. \$25,000 (2013-2014).
- **Lebrun C**, Mrazik M, Matthews-White J, Naidu D, Lemke N. The Use of Preseason Questionnaire and Baseline Neurocognitive Testing to Help Predict Subsequent Risk for Concussion in Collegiate Athletes. Sport Sciences Association of Alberta (SSAA). \$4,000 (2012-2014).
- **Lebrun C, Ross S, Donoff M**, Fischer L. A Feasibility Study of the Application of a Competency-Based Achievement System (CBAS) to a Sports and Exercise Medicine (SEM) Fellowship Program. Canadian Academy of Sport and Exercise Medicine (CASEM). \$7,500 (2013-2014); Janus Research Grant, College of Family Physicians Canada. \$6,000 (2013-2014).
- Lechelt K, **Triscott J, Peng J**. Genetic Markers of Cognitive Health in Older Adults. Alberta Health Services, Emerging Research Team Grant. \$300,000 (2011-2014).
- **Manca D**, Grunfeld E, **Campbell-Scherer D, Salvalaggio G, Cave A**, Pencharz J, Greiver M, **Janke F, Green LA**, Hoch JS, Moineddin R, **Klein D**, Nykiforuk C, **Korownyk C**, Aubrey-Bassler K, Kandola K. Building on Existing Tools to Improve Chronic Disease Prevention and Screening in Primary Care: The BETTER 2 Project. Canadian Partnership Against Cancer, The Coalitions Linking Action & Science for Prevention (CLASP). \$1,499,981 (2012-2014).
- Markle-Reid M, Ploeg J, Bender D, Forbes D, Fraser K, Gafni A, Ganaan R, Griffith L, **Gruneir A**, Kaasalainen S, Matthew-Maich N, McAiney C, Patterson C, Rojas-Fernandez C, Taberner C, Thabane L, **Triscott J**, Upshur R, Valaitis R, Williams A. Centre for Research in Community Interventions to Promote Optimal Aging. Ontario Ministry of Health and Long-Term Care, Health System Research Fund Program Awards. \$3,265,903.00 (2013-2016).
- Maxwell C, Bronskill S, Austin P, Gill S, **Gruneir A**, Hogan D, Patten S, Seitz D, Teare G, Thavorn K, Wodchis W. Exploring Frailty and its Role in the Assessment of High Risk Medications and Risk for Poor Health Outcomes in Vulnerable Populations. Canadian Institutes of Health Research. \$330,803 (2013-2015).
- McCarthy L, Dunn S, **Gruneir A**, Moineddin R, Rochon P, Whitehead C. Furthering the Foundations for a New System of Care for Vulnerable Older Adults: A Primary Care Team-Based Approach. Canadian Institutes of Health Research. \$95,122 (2013-2015).
- McGrail K, **Garrison S**, Hurley J, Lavergne MR, Law M. Incentive Payment to British Columbia Primary Care Physicians for Chronic Disease Management: What is the Effect on Patient Care? Canadian Institutes of Health Research. \$90,054 (2013-2016).
- Ploeg J, Bournes D, Marke-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).

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- Reid D, Goodridge D, **Cave A**, Lisspers K, Johansson G, Buckingham S, Pinnock H, Alam D, de Sousa JC, Thomas M, Tsiligianni I, Lionis C, Road J, Chen E, Yamaguchi S, Tanaka T, Kozu R, Nakano J, Senjyu H. Pain in People with COPD. International Primary Care Respiratory Group. \$17,606 (2013-2014).
- Rochon P, Anderson G, Austin P, Bell C, Bronskill S, Dhalla I, Gill S, **Gruneir A**, Seitz D, Wodchis P. Transitions Across the Continuum of Care for Older People with Complex Needs: A Program of Research. Canadian Institutes of Health Research. \$100,000 (2013-2014).
- **Ross D**. Measurement of Critical Thinking Skills in First Year Family Medicine Residents Over a Two Year Period in Training. PGME - Educational Research Grant, Faculty of Medicine and Dentistry. \$800 (2011-2014).
- **Ross S, Donoff M, Humphries P**. Refining the Competency-Based Achievement System (CBAS): Ensuring Program Effectiveness in Family Medicine Residency Education. Teaching and Learning Enhancement Fund, University of Alberta. \$36,532 (2012-2014).
- **Ross S**. Practical Application of Motivation Theory to Health Professions Education: A Scoping Review and Examples of Practice. Society of Directors of Research in Medical Education. \$4,000 (2013-2015).
- Sharma AM, **Campbell-Scherer D, Cave AJ**, Fielding S. Implementation and Validation of the 5As Framework of Obesity Management in Primary Care. Alberta Innovates - Health Solutions. \$50,000 (2013-2016).
- Sheps D, **Lebrun C**. Early Mobilization Following Arthroscopic Rotator Cuff Repair: A Single-Blinded, Randomized Control Trial. Arthroscopy Association of North America (AANA). \$25,000 (2010-2014); MSI Foundation. \$52,631.57 (2010-2014).
- **Szafran O**, Crutcher R, Woloschuk W, **Schipper S**, Wycliffe-Jones K, **Ross S**, Palacios M, Dickinson J, Myhre D. Family Medicine Graduates Survey 2006-2011. The Alberta Rural Physician Action Plan (RPAP). \$55,000 (2013-2014).
- **Triscott J, Waugh E, Szafran O**. International Medical Graduates Becoming Culturally Competent Family Physicians Within the Canadian Medical Cultural Context. Janus Research Grant, College of Family Physicians of Canada. \$9,502.90 (2011-2015).
- Wodchis W, GM Anderson, Denis JL, Cohen E, Guttman A, Barnsley J, Tanuseputro P, Manuel D, Bierman A, Berta W, Bronskill SE, **Gruneir A**, Kuluski K, Laporte A, Lum J, Lyons R, Williams P, Cott C, Durbin J, Lin E, Morisano D, Ungar W, Maxwell C, McKillop I, Denis J, Kone A, Moore Hepburn C, Peckham A, Rudoler D, Watkins J. Health System Performance Research Network. Ontario Ministry of Health and Long-Term Care. \$4,645,190 (2013-2016).



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## ONGOING PROJECTS FUNDED BY Northern Alberta Academic Family Physicians (NAAFP) Endowment Fund

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*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.*

- **Tan A, Koppula S, Humphries P, Hillier T.** Exploring the Outcomes and Experiences of the Family Resident as Teacher Initiative in the Department of Medicine. \$3,521 (2013-2014).
- **Schipper S, Ross S.** International Medical Graduates Performance on CFPC Certification Exams. \$4,925 (2013-2014).
- **Koppula S, Schipper S.** Building Capacity for Family Medicine in International Programs. \$5,700 (2013-2014).
- **Kolber M, Colmers I, Vandermeer B, Greidanus R.** Helicobacter Pylori Prevalence and Incidence in Rural Northern Alberta. \$2,500 (2013-2014).
- **Klein D.** Physician as a Resource to the Community for Lifestyle Change. \$2,750 (2013-2014).
- **Charles L, Dobbs B, Triscott J.** Care of the Elderly Core Competencies. \$2,000 (2013-2014).
- **Banh HL, Garrison S, Allan GM, Korownyk C, Kolber M.** The Use of Portable Oximeter to Detect Atrial Fibrillation in Adults: A Feasibility Study. \$5,000 (2013-2014).
- **Cave A, Banh HL, Cox C, Letassy N.** Feasibility for Pharmacists to Screen Adults for Pre-Diabetes and to Prevent the Development of Type 2 Diabetes With Implementation of Lifestyle Interventions in Alberta. \$5,000 (2013-2014).
- **Campbell-Scherer D, Ross S, Chmelicek J.** Effectiveness of Academic Benchmarking Examinations on Resident Perceptions of Helpfulness for Preparation for Board Examinations and Informing Curricular Modifications. \$2,500 (2013-2015).
- **Chan K, Charles L, Dobbs B.** Validation of the Test Your Memory (TYM) Self-Administered Cognitive Screening Test in a Canadian Geriatric Assessment Clinic Population. \$2,000 (2013-2014).



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- Afshar AE, Weaver RG, Lin M, **Allan M**, Ronksley PE, Sanmartin C, Lewanczuk R, Rosenberg M, Manns B, Hemmelgarn B, Tonelli M, on behalf of the Interdisciplinary Chronic Disease Collaboration. Capacity and willingness of patients with chronic noncommunicable diseases to use information technology to help manage their condition: A cross-sectional study. *Canadian Medical Association Journal (CMAJ) Open* 2014; 2(2): e51-59.
- Al Sayah F, **Szafran O**, Robertson S, **Bell NR**, Williams B. Nursing perspectives on factors influencing interdisciplinary teamwork in the Canadian primary care setting. *Journal of Clinical Nursing* 2014; 23 (19-20): 2968-2979.
- **Allan GM**, **Garrison S**, McCormack J. Comparison of cardiovascular disease risk calculators. *Current Opinion in Lipidology* 2014; 25(4): 254-265.
- Amin MS, Elyasi M, Schroth RJ, Azarpazhooh A, Compton S, **Keenan L**, Wolfe R. Improving the oral health of young children of newcomer families: A forum for community members, researchers, and policy-makers. *Journal of the Canadian Dental Association* 2014; 80: e64.
- **Banh HL**, **Cave A**. Association of inhaled corticosteroids and osteoporosis: Alberta pharmacists' awareness. *International Journal of Pharmacy* 2014; 4(4): 1-4.
- **Banh HL**, Cor K. Evaluation of an injection training and certification program for pharmacy students. *American Journal of Pharmaceutical Education* 2014; 78(4): 82.
- **Banh HL**, Xu P, Xiang DX, **Cave A**. Innovative training program for pharmacists in the Second Xiangya Hospital of Central South University. *International Journal of Pharmacy* 2014; 4(3): 1-4.
- **Bell N**, Gorber SC, Shane A, Joffres M, Singh H, Dickinson J, Shaw E, Dunfield L, Tonelli M, Canadian Task Force on Preventive Health Care. Recommendations on screening for prostate cancer with the prostate-specific antigen test. *Canadian Medical Association Journal* 2014; 186(16): 1225-1234.
- **Bell N**, **Szafran O**, Robertson S, Williams B, Jacobs P, Krajnak J. Interprofessional team-based approach to medication management of patients with type 2 diabetes: Family physician perspective. *Canadian Journal of Diabetes* 2014; 38(Suppl 5): S34. [Abstract]
- Blaser JA, **Allan GM**. Acetaminophen in pregnancy and future risk of ADHD in offspring. *Canadian Family Physician* 2014; 60(7): 642. [Tools for Practice]
- **Campbell-Scherer D**, Rogers J, **Manca D**, Lang-Robertson K, Bell S, **Salvalaggio G**, Griever M, **Korownyk C**, **Klein D**, Carroll JC, Kahan M, Mueser J, Buchman S, Barrett RM, Grunfeld E. Guideline harmonization and implementation plan for the BETTER trial: Building on Existing Tools to Improve Chronic Disease Prevention and Screening in Family Practice. *CMAJ Open* 2014; 2(1): e1-10.
- **Campbell-Scherer DL**, Asselin J, Osunlana AM, Fielding S, Anderson R, Rueda-Clausen CF, Johnson JA, Ogunleye AA, **Cave A**, **Manca D**, Sharma AM. Implementation and evaluation of the 5As framework of obesity management in primary care: Design of the 5As Team (5AsT) randomized control trial. *Implementation Science* 2014; 9: 78.

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- Carroll J, Permaul JA, Myers J, **Manca D**, Meaney C, Moineddin R, Grunfeld E. Family history: Feasibility, accuracy and utility in chronic disease prevention and screening. *Canadian Family Physician* 2014; 60(Suppl 7): S14. [Abstract]
- Carson JD, Rendely A, **Lebrun CM**, Warden J, Arcand A. Family Physicians can champion sport-related concussion management: It's about time. *Canadian Family Physician* 2014; 60(6): 505-507.
- **Cave AJ**, Atkinson LL. Asthma in preschool children: A review of the diagnostic challenges. *Journal of the American Board of Family Medicine* 2014; 27(4): 538-548. [Review]
- Chan K, **Charles L**, McKay R, **Dobbs B**. Validation of the test your memory (TYM) self-administered cognitive screening test in a Canadian Geriatric Assessment Clinic population. *Canadian Geriatrics Journal* 2014; 17(4): 162. [Abstract]
- **Charles L**, **Dobbs B**, **Babenko O**, **Triscott J**. Care of the elderly (CoE) core competencies. *Canadian Geriatrics Journal* 2014; 17(4): 163. [Abstract]
- **Charles L**, **Dobbs B**, **Triscott J**, McKay R. Care of the elderly program at the University of Alberta: Meeting the challenges of treating an aging population. *Canadian Family Physician* 2014; 60(11): e521-e526.
- **Charles L**, **Triscott JA**, **Dobbs BM**, McKay R. Geriatric core competencies for family medicine curriculum and enhanced skill: Care of the elderly. *Canadian Geriatrics Journal* 2014; 17 (2): 53-62.
- **Charles LA**, **Dobbs BM**, McKay RM, **Babenko O**, **Triscott JAC**. Training of specialized geriatric physicians to meet the needs of an aging population – a unique care of the elderly physician program in Canada. *Journal of the American Geriatrics Society* 2014; 62(7): 1390-1392.
- Crutcher R, **Ross S**, Dennis A, Shannon S, Parent R. Evaluating the impact of a global health project: The SSHARE program in South Sudan. *Medical Education* 2014; 4(Suppl 1): S5. [Abstract]
- de Almeida JR, Guyatt GH, Sud S, Dorion J, Hill MD, **Kolber MR**, Lea J, Reg SL, Somogyi BK, Westerberg BD, White C, Chen JM, Bell Palsy Working Group, Canadian Society of Otolaryngology – Head and Neck Surgery and Canadian Neurological Sciences Federation. Management of Bell palsy: Clinical practice guideline. *Canadian Medical Association Journal* 2014; 186(12): 917-922.
- De Souza MJ, Nattiv A, Joy E, Misra M, Williams NI, Mallison RJ, Gibbs JC, Olmstead M, Goolsby M, Matheson G, Expert Panel Member (**Lebrun C**). 2014 Female Athlete Triad coalition consensus statement on treatment and return to play of the female athlete triad: 1st International Conference held in San Francisco, California, May 2012 and 2nd International Conference held in Indianapolis, Indiana, May 2013. *British Journal of Sports Medicine* 2014; 48(4): 289.
- Dhalla IA, O'Brien T, Morra D, Thorpe KE, Wong BM, Mehta R, Frost DW, Abrams H, Ko F, Van Rooyen P, Bell CM, **Gruneir A**, Lewis GH, Daub S, Anderson GM, Hawker GA, Rochon PA, Laupacis A. Effect of post discharge virtual ward on readmission of death for high-risk patients: A randomized clinical trial. *The Journal of the American Medical Association* 2014; 312(13): 1305-1312.



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- **Dobbs B**, McNeil D, Saini A. Screening for early identification of mental health issues in seniors: The development of an evidence-based standardized, user-friendly toolkit for use in the primary care setting. *Canadian Geriatrics Journal* 2014; 17(4): 144. [Abstract]
- Giesbrecht GF, Dewey D, APron Study Team (**Manca D**). The effects of 'does not apply' on measurement of temperament with the Infant Behavior Questionnaire - Revised: A cautionary tale for very young infants. *Early Human Development* 2014; 90(10): 627-634.
- Gracias G, **Garrison S**, **Allan GM**. Statins and cognitive impairment. *Canadian Family Physician* 2014; 60(8): e391. [Tools for Practice]
- **Gruneir A**, Kwong JC, Campitelli MA, Newman A, Anderson GM, Rochon PA, Mor V. Influenza and seasonal patterns of hospital use by older adults in long-term care and community settings in Ontario, Canada. *American Journal of Public Health* 2014; 104(2): e141-147. [Abstract]
- Harbin M, Turgeon RD, **Kolber MR**. Cardiovascular safety of NSAIDs. *Canadian Family Physician* 2014; 60(3): e166. [Tools for Practice]
- Hogan D, Amuah JE, Strain LA, Wodchis WP, Soo A, Eliasziw M, **Gruneir A**, Hagen B, Teare G, Maxwell CJ. High rates of hospital admission among older residents in assisted living facilities: Opportunities for intervention and impact on acute care. *Open Medicine* 2014; 8(1):e33-45. [Abstract]
- Houle SK, **Kolber MR**, Chuck AW. Should vitamin B12 tablets be included in more Canadian drug formularies? An economic model of the cost-saving potential from increased utilization of oral versus intramuscular vitamin B12 maintenance therapy for Alberta seniors. *British Medical Journal Open* 2014; 4(5): e004501.
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- Hum S, Cohen C, Persaud M, Lee J, **Drummond N**, Dalziel W, Pimlott N. Role expectations in dementia care among family physicians and specialists. *Canadian Geriatric Journal* 2014; 17(3): 95-102.
- Johansen ME, **Green LA**, Sen A, Kircher S, Richardson CR. Cardiovascular risk and statin use in the United States. *Annals of Family Medicine* 2014; 12(3): 215-223.
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- Koehn S, Badger M, Cohen C, McCleary L, **Drummond N**. Negotiating access to a diagnosis of dementia: Implications for policies in health and social care. *Dementia (London)* 2014; Dec 22. [Epub ahead of print] pii: 1471301214563551
- **Kolber MR**, Houle SK. Oral vitamin B12: A cost-effective alternative. *Canadian Family Physician* 2014; 60(2): 111-112. [Commentary]

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- **Kolber MR**, Lau D, Eurich D, **Korownyk C**. Effectiveness of the trivalent influenza vaccines. *Canadian Family Physician* 2014; 60(1): 50. [Tools for Practice]
- **Kolber MR**, Scrimshaw C. Family history of cardiovascular disease. *Canadian Family Physician* 2014; 60(11): 1016. [Tools for Practice]
- **Koppula S**, Brown JB, Jordan JM. Teaching primary care obstetrics: Insights and recruitment recommendations from family physicians. *Canadian Family Physicians* 2014; 60(3): e180-e186.
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- **Edwards A, Salvalaggio G, Ross S, Koppula S.** How big is that baby bump? Learner variation in measuring symphysis-fundal height. *University of Alberta Health Sciences Journal* 2014; 10(1): 14-17.
- **Garrison SR, Allan GM.** Do specialty anticoagulation clinics really outperform primary care at INR management? *Journal of Thrombosis and Thrombolysis* 2014; 38(3): 420-1. [Letter to the Editor]
- **Janke FH, Hood SM.** Hypnotherapy and neuropathy. *Unlimited Human!* 2014; Spring: 21-24.
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- **Mitchelmore BR, Banh HL.** Incorporating clinical evidence and the clinical presentation in evidence-based medicine. *Journal of Pharmaceutical Care & Health Systems* 2014; 1(3):e112. [Editorial] [doi:10.4172/jpchs.1000e112]
- **Ronksley PE, Sanmartin C, Campbell DJ, Weaver RG, Allan GM, McBrien KA, Tonelli M, Manns BJ, Hennessy D, Hemmelgarn BR.** Perceived barriers to primary care among western Canadians with chronic conditions. *Health Reports* 2014; 25(4): 3-10.



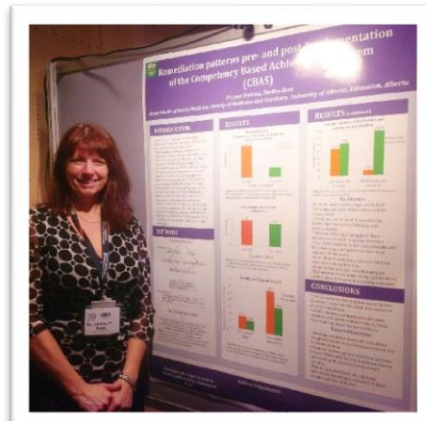
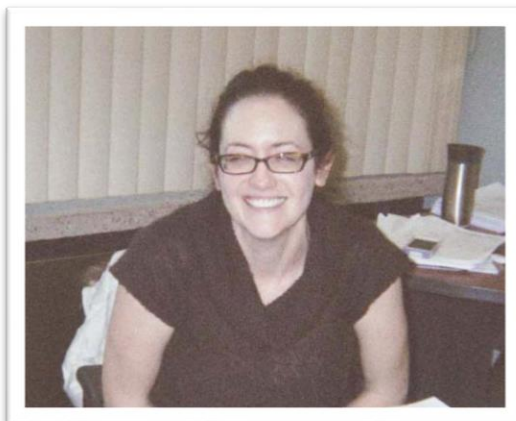
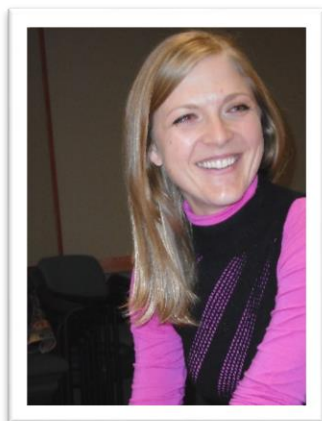


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## BOOKS, BOOK CHAPTERS, MONOGRAPHS, TECHNICAL REPORTS

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- **Charles L, Triscott J, Dobbs B.** Residency training program in enhanced skill for family practice. COE Accreditation Report. College of Family Physicians of Canada. [Technical Report]
- Constantini NW, **Lebrun CM.** M. Bone Health. Mountjoy (ed). In *IOC Handbook of Sports Medicine and Science, The Female Athlete*. Hoboken, New Jersey: Wiley Blackwell. 2014; pp. 56-66. [Book Chapter]
- Emery CA, **Lebrun C.** M. Injury Prevention in the Female Athlete. Mountjoy (ed). In *IOC Handbook of Sports Medicine and Science: The Female Athlete*. Hoboken, New Jersey: Wiley Blackwell. 2014; pp. 9-19. [Book Chapter]
- **Pidborochynski T, Dobbs BM.** An in-depth analysis of ride-scheduling software programs for use by community-based organizations providing alternate transportation services to seniors. Edmonton Seniors Coordinating Council. [Technical Report]
- **Szafran O, Barber T, Duerksen K** (co-editors). Department of Family Medicine Research and Scholarly Activity Report 2012-2013. [Technical Report]
- **Waugh EH.** Singing Dissent: Sufi Chant as a Vehicle for Alternate Perspectives. Kamal Salhi (ed). In: *Music, Culture and Identity in the Muslim World Performance, Politics and Piety*. Series: Routledge Advances in Middle East and Islamic Studies. London, England: Routledge 2014. pp. 57-79. [Book Chapter]
- **Waugh EH.** Introduction. Thomas Riggs (ed). In: *Worldmark Encyclopedia of Religious Practices, Second Edition, Volume 1*. Farmington Hill, MI: Thomson Gale, 2014: pp. xiii-xix. [Book Chapter]
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- **Waugh E, Szafran O, Triscott JAC,** Parent P. *Cultural Competency Skills for Health Professionals: A Workbook for Caring Across Cultures*. Edmonton, Alberta: Brush Education Inc. 2014. 169 pages. [Workbook]
- Woods K, **Janke FH.** Foreword. Woods (ed). In: *Hypnotic women present a collection of therapeutic stories, scripts, poems, and instructions*. San Bernardino, California: CreateSpace Independent Publishing Platform, 2014: 7. [Book Chapter]



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## OTHER MEDIA/PUBLICATIONS/PRODUCTS

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### Internet Publications

- **Kolber MR**, Lee J, Nickonchuk T. Price Comparison of Commonly Prescribed Pharmaceuticals in Alberta 2014. *Alberta College of Family Physicians* 2014; (March 10). [Internet Publication]  
<https://www.acfp.ca/new-pricing-comparison-of-commonly-prescribed-drugs/>
- **Korownyk C, Kolber M, Allan GM**. Review: Clinical pearls for common problems. *Foundation of Medical Practice Education* 2014; 22(1): 1-19. February 2014. [Internet Publication]  
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### Healthy Debate

The following articles can be found at <http://healthydebate.ca/2014>

- Milne V, **Konkin J**, Sullivan T. Controversy over closing rural hospitals. October 9, 2014. [Internet Publication]
- Milne V, **Konkin J**, Tepper J. How should we measure quality in home care? September 25, 2014. [Internet Publication]
- Kaur S, **Konkin J**, Tepper J, Petch J. Widening the circle of care: Adding legal and financial expertise. October 2, 2014. [Internet Publication]
- Milne V, **Konkin J**, Sullivan T. Physician-assisted death and euthanasia in Canada: Should it be legal or banned? August 7, 2014. [Internet Publication]
- Milne V, **Konkin J**, Tierney M. Treating childhood obesity with family-focused interventions. June 12, 2014. [Internet Publication]
- Born K, **Konkin J**, Tepper J, Okun N. Pulling back the curtain on Canada's rising C-section rate. May 29, 2014. [Internet Publication]
- Stall N, **Konkin J**, Tepper J. Physician health: Reducing stigma and improving care. March 27, 2014. [Internet Publication]
- Petch J, **Konkin J**, Tierney M. Medical marijuana: What doctors need to know about Canada's new rules. February 20, 2014. [Internet Publication]
- Milne V, **Konkin J**, Nolan M. Complacency about road safety hiding a public crisis. December 4, 2014. [Internet Publication]

### Podcasts

The following podcasts can be found at: <http://www.therapeuticseducation.org/bs-medicine-podcast>

- McCormack J, **Allan GM**. (Episodes 226) Vaccines – How many pricks do you really need? Part II. January 6, 2014.
- McCormack J, **Allan GM**. (Episode 228) PREMIUM - New JNC8 high BP guidelines dissected and exposed. January 23, 2014.

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## OTHER MEDIA/PUBLICATIONS/PRODUCTS (cont.)

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- McCormack J, **Allan GM**. (Episodes 229-31) Prevention and treatment of the common cold. January 27, February 6, February 15, 2014.
- McCormack J, **Allan GM**. (Episodes 232-3) A passing podcast for the failing heart. March 5 and 11, 2014.
- McCormack J, **Allan GM**. (Episode 234) PREMIUM - Fatty acids and acetaminophen during pregnancy. March 26, 2014.
- McCormack J, **Allan GM**. (Episode 235) Antiplatelets - Is a one and a two wonnerful, wonnerful? March 29, 2014.
- McCormack J, **Allan GM**. (Episodes 236-7) We listen and respond to listener questions. April 14, 19, 2014.
- McCormack J, **Allan GM**. (Episode 238) PREMIUM - Two new cardiovascular studies and a bit about cough. April 30, 2014.
- McCormack J, **Allan GM**. (Episode 239) Erecting the evidence around testosterone replacement in men. May 7, 2014.
- McCormack J, **Allan GM**. (Episode 240) The futility of trying to hit all those guideline targets. May 15, 2014.
- McCormack J, **Allan GM**. (Episodes 241-44) Industry and Us, parts I-IV. May 30, June 5, 14, 18, 2014.
- McCormack J, **Allan GM**. (Episode 245) PREMIUM - Three studies you need to know about. June 27, 2014.
- McCormack J, **Allan GM**. (Episode 246) Clearing up confusion on statin-induced cognitive impairment. July 3, 2014.
- McCormack J, **Allan GM**. (Episode 247) How the new anticoagulants compare to warfarin in DVT and PE. July 9, 2014.
- McCormack J, **Allan GM**. (Episode 248) Effect of NSAIDs on fracture healing - much ado about nothing. July 18, 2014.
- McCormack J, **Allan GM**. (Episode 249) Is glucosamine inert or does it help if you are inert from OA? July 31, 2014.
- McCormack J, **Allan GM**. (Episode 250) New studies: Two podcasts for the price of one. August 10, 2014.
- McCormack J, **Allan GM**. (Episode 251) PREMIUM - A new heart failure study and much, much more. September 3, 2014.
- McCormack J, **Allan GM**. (Episodes 252-4) Food and You - The evidence conundrum (Parts I-III). September 10, 16, 24, 2014.
- McCormack J, **Allan GM**. (Episode 255) We can measure lipoproteins but is there really any point? October 17, 2014.

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## OTHER MEDIA/PUBLICATIONS/PRODUCTS (cont.)

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- McCormack J, **Allan GM**. (Episode 256) How much of CVD is in your genes? October 21, 2014.
- McCormack J, **Allan GM**. (Episode 257) PREMIUM - Coenzyme Q10, antibiotics and alopecia areata. November 14, 2014.
- McCormack J, **Allan GM**. (Episode 258) IMPROVE-IT - Ezetimibe, what it does and doesn't do. November 18, 2014.
- McCormack J, **Allan GM**. (Episodes 259-261) The Periodic Health Exam gets examined (Parts I-III). November 25, December 7, 14, 2014.
- McCormack J, **Korownyk C, Allan GM**. (Episode 3) Can you trust the advice of TV doctors? [*podcast*] <https://soundcloud.com/bmjpodcasts/can-you-trust-the-advice-of-tv-doctors?in=bmjpodcasts/sets/bmj-podcast-2014>

### Tools for Practice

The following articles can be found at: <https://www.acfp.ca/tools-for-practice>

- **Allan GM**, Gracias G. Lipoproteins: The risk of these risk factors? *Tools for Practice* 2014; September 29, 2014. [*Internet Publication*]
- **Allan GM**, Martino F. Vitamin D and respiratory tract infections: Does the sun's vitamin chase the cold? *Tools for Practice* 2014; October 27, 2014. [*Internet Publication*]
- **Bencivenga A, Allan GM**. Vitamin D and low mood: The easy perky pill. *Tools for Practice* 2014; June 23, 2014. [*Internet Publication*]
- Haley K, **Allan GM**. Glucosamine: Naturally effective? *Tools for Practice* 2014; July 21, 2014. [*Internet Publication*]
- Haley K, Kolber MR. What can't they do: Steroids for my sore throat? *Tools for Practice* 2014; December 8, 2014. [*Internet Publication*]
- **Kolber MR**, Bungard T. A pill for the second clot I do not want. *Tools for Practice* 2014; April 14, 2014. [*Internet Publication*]
- **Kolber MR**, Haley K, Nickonchuk T. Evidence that's tough to swallow: Short course antibiotics for pediatric strep throat. *Tools for Practice* 2014; December 15, 2014. [*Internet Publication*]
- **Kolber MR**, Lindblad A. Can I get my cholesterol checked fast (without fasting)? *Tools for Practice* 2014; September 15, 2014. [*Internet Publication*]
- **Kolber MR**, Lindblad A. HPV vaccine: Shot of cancer (and wart) prevention. *Tools for Practice* 2014; November 10, 2014. [*Internet Publication*]

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## OTHER MEDIA/PUBLICATIONS/PRODUCTS (cont.)

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- **Kolber MR**, Scrimshaw C. Can I exchange my family because they all have heart attacks? *Tools for Practice* 2014; August 18, 2014. [Internet Publication]
- Lindblad A, **Allan GM**. Anti-platelets after stroke: Are two better than one? *Tools for Practice* 2014; March 17, 2014. [Internet Publication]
- Lindblad A, **Allan GM**. Melatonin for sleep: Exhausted by other options? *Tools for Practice* 2014; September 2, 2014. [Internet Publication]
- Lindblad A, **Allan GM**. Z-drugs for sleep: Should we “catch some Z’s”? *Tools for Practice* 2014; November 24, 2014. [Internet Publication]
- Mannarino M, **Allan GM**. The new anti-platelet ticagrelor: Is it better than the old “new” clopidogrel? *Tools for Practice* 2014; January 20, 2014. [Internet Publication]
- Marcet C, **Allan GM**. Cholinesterase inhibitors and treatment of Alzheimer’s dementia. *Tools for Practice* 2014; February 20, 2014. [Internet Publication]
- Nickonchuk T, **Kolber MR**. Tools for Stools: Oral cholera vaccine for traveler’s diarrhea Prophylaxis. *Tools for Practice* 2014; March 3, 2014. [Internet Publication]
- Taylor I, **Kolber MR**. My fracture really hurts, can I use non-steroid anti-inflammatories? *Tools for Practice* 2014; May 26, 2014. [Internet Publication]

### Northwest Territories Motivational Inspiration Healing Films

The following videos were produced as part of the BETTER 2 Project in collaboration with the Government of the Northwest Territories. Production of the videos was made possible through a financial contribution from the Canadian Partnership Against Cancer through the BETTER 2 Program. The videos can be found at: <https://www.youtube.com/playlist?list=PL8XM3wFcODhgWk9v-jpi3GPnGrmUplhEo>

Department of Health and Social Services, Government of Northwest Territories. The NWT BETTER Program - Physical Activity: Life is a Precious Gift, You Really Have to Make the Most of it! YouTube. May 5, 2014. [Video]

Department of Health and Social Services, Government of Northwest Territories. The NWT BETTER Program - Healthy Eating is Healthy Living: Eat Food That is Rooted! YouTube. May 5, 2014. [Video]

Department of Health and Social Services, Government of Northwest Territories. The NWT BETTER Program - Alcohol Recovery: Healing From the Inside, One Heart at a Time! YouTube. November 17, 2014. [Video]

Department of Health and Social Services, Government of Northwest Territories. The NWT BETTER Program - Tobacco Cessation: Put Yourself Around People Who Will Encourage You! YouTube. November 17, 2014. [Video]

Department of Health and Social Services, Government of Northwest Territories. The NWT BETTER Program - Healthy Relationship: Believe and You Will Find Your Way! YouTube. November 17, 2014. [Video]

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## PRESENTATIONS

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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*

- **Aguilar C, MANCA D**, Grunfeld E, Aubrey-Bassler K, Kandola K, **Campbell-Scherer D**, Faria V, **Salvalaggio G**, Carroll JC, **Korownyk C**, Meaney C, **Sopczak N**. [oral presentation] Finding a BETTER Way: From Evidence to Actionable Clinical Practice Guidelines – A presentation on the Translation and Implementation of the BETTER 2 Program. The Primary Healthcare Partnership Forum (PriFOR) 2014. St. John's, Newfoundland. September 4-5, 2014.
- Akbaryan F, Zwaal L, Carleton A, **Lebrun C**, CERNAK I. Potential Relationship between Executive Function and the Mental Health Component of Resilience in Deployed Military Population. [oral presentation] 5<sup>th</sup> Annual Military and Veteran Health Research Forum. Toronto, Ontario. November 24-25, 2014.
- **ALLAN GM, KOLBER MR**. Baffled, Befuddled and Bemused: How not to get fooled again, and again, and... [oral presentation] 22nd Annual Rural and Remote Medicine Course, The Society of Rural Physicians of Canada. Banff, Alberta. March 27-29, 2014.
- **ALLAN GM, KOROWNYK C, KOLBER MR**. Pearls from Tools for Practice. [oral presentation] 1) Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1; 2) 22nd Annual Rural and Remote Medicine Course, The Society of Rural Physicians of Canada. Banff, Alberta. March 27-29, 2014.
- **ALLAN GM, KOROWNYK C**. Baffled, Befuddled and Bemused: How not to get fooled again, and again, and... [oral presentation] Ontario College of Family Physicians KT and Evidence Workshop. Toronto, Ontario. September 25, 2014.
- **ALLAN GM, KOROWNYK C**. Our KT Program: What's Involved? [oral presentation] Ontario College of Family Physicians KT and Evidence Workshop. Toronto, Ontario. September 25, 2014.
- **ALLAN GM**. 10 Studies from 2014 That May Change Your Practice. [oral presentation] Ontario Annual Scientific Assembly. Toronto, Ontario. November 29, 2014.
- **ALLAN GM**. After you have decided to manage uncontrolled blood pressure in the office. [oral presentation] Calgary Therapeutics Conference. Calgary, Alberta. April 10-11, 2014.
- **ALLAN GM**. Diabetes: Myths and Misses. [oral presentation] Ontario Annual Scientific Assembly. Toronto, Ontario. November 29, 2014.
- **ALLAN GM**. Guidelines: Why They Don't Really Apply to Family Medicine. [oral presentation] Annual Clinical Day in Family Medicine, Western University. London, Ontario. May 14, 2014.
- **ALLAN GM**. Happy News from a So-Called Nihilist. [oral presentation] Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- **ALLAN GM**. Simplified Evidence-based ideas 4 primary care topics. [oral presentation] Palliser PCN Annual Meeting. Lethbridge, Alberta. January 23, 2014.



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## PRESENTATIONS (cont.)

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- **ALLAN GM.** The Evolving World of Lipid and CVD Risk Management. [*oral presentation*] Ontario Annual Scientific Assembly. Toronto, Ontario. November 29, 2014.
- **ALLAN GM.** Vitamin D: Vital Vitamin or Hopeful Hype. [*oral presentation*] Ontario Annual Scientific Assembly. Toronto, Ontario. November 29, 2014.
- **ANSTEY K, LEBRUN CM.** Musculoskeletal Curriculum in Medical School and General Practice Residency Programs: A study of elective learners at the Glen Sather Sports Medicine Clinic in Edmonton, Alberta. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **Archibald D, Ross S.** Residency Level Program Evaluation and You: How to Use Results to Evaluate and Improve Curriculum Through Faculty Development. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **ASSELIN J, Osunlana A, Anderson R, Ogunleye A, Cave A, Sharma AM, Campbell-Scherer DL.** Learning Together in Primary Care: 5AsT Weight Management Intervention in an Edmonton Primary Care Network. [*oral presentation*] Annual Engagement Scholarship Conference. Edmonton, Alberta. October 6-7, 2014.
- **ASSELIN J, Osunlana A, Cave A, Ogunleye A, Sharma AM, CAMPBELL-SCHERER D.** Facilitating Knowledge Translation Using the Knowledge-to-Action Framework in the 5As Team Weight Management Intervention. [*oral presentation*] Advances in Qualitative Methods Conference. Edmonton, Alberta. June 16-22, 2014.
- **ASSELIN J, Osunlana A, Ogunleye A, Cave A, Sharma AM, Campbell-Scherer DL.** Challenges and Barriers in Weight Management Identified by Primary Care Multidisciplinary Teams: 5AsT Qualitative Feedback. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **ASSELIN J, Osunlana A, Ogunleye A, Cave A, Sharma AM, Campbell-Scherer DL.** Multi-disciplinary Collaboration in Primary Care: Lessons Learned From the 5AsT Obesity Study [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **ASSELIN J, Osunlana A, Ogunleye A, Cave A, Sharma AM, Campbell-Scherer DL.** 5As Team Intervention and the Knowledge-to-Action Framework. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **BANH HL.** Management of Diabetes and Hypertension. [*oral presentation*] Fourth Xiangya Clinical Pharmacy Forum. Changsha, Hunan, China. June 7-8, 2014.
- **BAR-ON M, MAY W, TAN A.** Extreme Makeover: RATs Edition [*workshop*]. Western Group on Educational Affairs Annual Meeting. Honolulu, Hawaii. March 25-28, 2014.
- **BELL N.** How Should We Use the New Guidelines of the Canadian Task Force on Preventive Health Care. [*oral presentation*] Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.

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## PRESENTATIONS (cont.)

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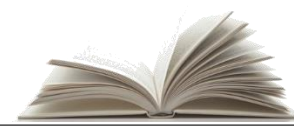
- **Bell NR, Szafran O, ROBERTSON S, Williams B, Jacobs P, Krajnak J.** Inter-Professional Team-Based Approach to Medication Management of Patients with Type 2 Diabetes: Family Physician Perspective. [poster] Canadian Diabetes Association (CSEM) Professional Conference. Winnipeg, Manitoba. October 22-25, 2014.
- **Bell NR, Szafran O, ROBERTSON S, Williams B.** Multidisciplinary Team-Based Care and Medication Management in the Treatment of Patients with Type 2 Diabetes in Primary Care Settings. [poster] Advances in Qualitative Methods Conference. Edmonton, Alberta. June 24, 2014.
- **CAMPBELL-SCHERER D, Aguilar C, Salvalaggio G, Carroll J, Aubrey-Bassler K, Meaney C, Korownyk C, Grunfeld E, MANCA D.** Evidence Synthesis and Implementation Plan for the BETTER 2 Project. [poster] 1) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014; 2) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **CAMPBELL-SCHERER D, ASSELIN J, Osunlana A, Cave A, Ogunleye A, Sharma AM.** Enacting Mixed Methods Research in Primary Care: Experiences from the 5AsT Trial in Weight Management. [oral presentation] 13<sup>th</sup> Advances in Qualitative Methods Conference. Edmonton, Alberta. June 16-22, 2014.
- **CAMPBELL-SCHERER D, ASSELIN J, Osunlana A, Fielding S, Anderson R, Rueda-Clausen C, Johnson J, Ogunleye A, Cave A, Manca D.** Implementation and evaluation of the 5As of obesity management: The 5As Team (5AsT) Study. [oral presentation] 1) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014; 2) Alberta Diabetes Institute (ADI) Research in Program Seminar. Edmonton, Alberta. May 5, 2014.
- **Campbell-Scherer D, Asselin J, OSUNLANA A, Fielding S, Anderson R, Rueda-Clausen C, Johnson J, Ogunleye A, Cave A, Manca D, Sharma AM.** 5AsT Intervention to Improve Weight Management in Clinics. [poster] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.
- **Campbell-Scherer D, Asselin J, OSUNLANA A, Fielding S, Anderson R, Rueda-Clausen C, Johnson J, Ogunleye A, Cave A, Manca D.** Relationship of Change in Self-Reported Health and Weight Management Encounters in Primary Care. [poster] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.
- **Cave A, ATKINSON L, Tsilligiani I, Kaplan A, Williams S.** Users Guide to Measuring Multi-Morbidity in COPD: An IPCRG Initiative. [poster] International Primary Care Respiratory Group Conference. Athens, Greece. May 21-24, 2014.
- **Cave A, ATKINSON L.** Multiple Co-Existent Diseases: An Assessment of the Challenges of Translating Research into Practice. [oral presentation] International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014.
- **CAVE A, Johnson D, Befus D, AHS Asthma Working Group.** Communities Coming Together: The Paediatric Asthma Pathway. [poster] 1) Canadian Respiratory Conference. Calgary, Alberta. April 24-26, 2014; 2) International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014.

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## PRESENTATIONS (cont.)

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- **CAVE AJ**, Brokop M, Alagiakrishnan K, Rowe B, Senthilselvan A. Ankle/Brachial Index (ABI) Measurement in Middle Age and Elderly COPD Patients. 1) [poster] Canadian Respiratory Conference. Calgary, Alberta. April 24-26, 2014; 2) [oral presentation] International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014.
- **CAVE AJ**, Chan V, Banh HL. Osteoporosis Prevention in Inhaled Cortico-steroid Users. [oral presentation] 1) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014 2) International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014; 3) Canadian Respiratory Conference. Calgary, Alberta. April 24-26, 2014.
- Chan K, **Charles L**, McKay R, **Dobbs B**. Validation of the Test Your Memory (TYM) Self-Administered Cognitive Screening Test in a Canadian Geriatric Assessment Clinic Population. [poster] The Canadian Geriatrics Society 34<sup>th</sup> Annual Scientific Meeting. Edmonton, Alberta. April 10-12, 2014.
- **CHARLES L, DOBBS B, BABENKO O, TRISCOTT J**. Effects of Care of the Elderly (COE) Core Competencies. [poster] 34<sup>th</sup> Annual Scientific Meeting of the Canadian Geriatrics Society. Edmonton, Alberta. April 12, 2014.
- **CHARLES L, Dobbs B**, McKay R, **Babenko O, Triscott J**. University of Alberta Care of the Elderly Graduates' Survey. [poster] 1) Research on Aging: Nibble, Nosh and Network. University of Alberta, Edmonton, Alberta. January 17, 2014; 2) Covenant Health Research Day 2014. Edmonton, Alberta. February 6, 2014; 3) Network for Excellence in Seniors Health and Wellness Symposium. Red Deer, Alberta. November 27, 2014; 4) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.
- **CHARLES L, PARMAR J, Dobbs B**, Bremault-Phillips S, **Babenko O, Tian P**. Decision-Making Capacity Assessment Training for Physicians. [poster] 1) Northern American Primary Care Research Group (NAPCRG). New York, New York. November 21-25, 2014; 2) Network of Excellence in Seniors' Health and Wellness Forum. Red Deer, Alberta. November 27, 2014.
- **CHARLES L, TRISCOTT J, DOBBS B, MCKAY R**. Care of the Elderly Core Competencies. [poster] 1) 11<sup>th</sup> Research on Aging: Nibble, Nosh and Network. Edmonton, Alberta. January 17, 2014. 2) Covenant Health Research Day. Edmonton, Alberta. February 6, 2014; 3) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014; 4) The Annual Scientific Meeting of The Canadian Geriatric Society. Edmonton, Alberta. April 12, 2014. 5) Geriatric Grand Rounds, Glenrose Rehabilitation Hospital. Edmonton, Alberta. May 20, 2014; 6) The Geriatrics Update of Rural and Urban Primary Care. Health Sciences Centre, University of Calgary. Calgary, Alberta. October 3, 2014.
- **CHARLES L, Triscott J, Dobbs B, Parmar J, Babenko O, Tian P**. Effectiveness of a Core-Competency-Based Program on Resident's Learning and Experience - Preliminary Results in a Care of the Elderly Program. [poster] 1) 10<sup>th</sup> Annual Spotlight for Research Breakfast. Glenrose Rehabilitation Hospital Foundation. Edmonton, Alberta. October 15, 2014; 2) Network of Excellence in Seniors' Health and Wellness Forum. Red Deer, Alberta. November 27, 2014.



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## PRESENTATIONS (cont.)

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- **CHARLES L.** Assessing Decision-Making Capacity. 1) [*oral presentation*] Psychiatry Grand Rounds, Grey Nuns Hospital. Edmonton, Alberta. December 5, 2014; [*workshop*] 2) Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014; 3) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **CHARLES L.** Care of the Elderly Program: Training Future Physicians and Promoting Research and Clinical Excellence for the Medically Complex Senior. 1) [*poster*] 11<sup>th</sup> Research on Aging: Nibble, Nosh and Network. Edmonton, Alberta. January 17, 2014; 2) [*oral presentation*] Covenant Health Research Day. Edmonton, Alberta. February 6, 2014.
- **CHARLES L.** Comparison of a 4 Week Geriatric vs an Integrated Care of the Elderly Learning Option for Family Medicine Residents at the Department of Family Medicine and Division of Care of the Elderly, University of Alberta. [*poster*] The Annual Scientific Meeting of The Canadian Geriatric Society. Edmonton, Alberta. April 12, 2014.
- **CHARLES L.** The DMCA Model: An Inter-Disciplinary Model for Assessing Decision-Making Capacity. [*poster*] The Canadian Home Care Summit. Banff, Alberta. November 4, 2014.
- **CHARLES L.** Supporting Family Caregivers of Seniors: Improving Care and Caregiver Outcomes. [*poster*] 1) 10<sup>th</sup> Annual Spotlight for Research Breakfast. Glenrose Rehabilitation Hospital Foundation. Edmonton, Alberta. October 15, 2014; 2) The Network for Excellence in Seniors' Health and Wellness Symposium. Red Deer, Alberta. November 27, 2014.
- **CHMELICEK J.** 3 topics "WM"S, "Survival Kits", "Scenarios". [*oral presentation*] Wilderness Medicine Retreat Conference. Jasper, Alberta. September 19-21, 2014.
- **CHMELICEK J.** CPD, MAINPRO, Going Forward. [*oral presentation*] Annual Scientific Assembly of the Alberta College of Family Physicians. Banff, Alberta. February 27-March 1, 2014.
- **COLMERS I, KOLBER M.** Helicobacter Pylori Prevalence and Incidence in Rural Northern Alberta. [*oral presentation*] Annual Scientific Assembly of the Alberta College of Family Physicians. Banff, Alberta. February 27-March 1, 2014.
- **CRUTCHER R, Dennis A, Shannon S, Parent R, ROSS S.** Evaluating the Impact of a Global Health Project: The SSHARE Program in South Sudan. [*oral presentation*] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **Crutcher R, SZAFRAN O, Woloschuk W.** Family Physicians in Full-Service versus Solely Office-Based Practice. [*poster*] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.
- **DESMARAIS K, KOPPULA S.** Turning Fieldnotes Upside Down: Learner Feedback to Preceptors. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.

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## PRESENTATIONS (cont.)

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- **Dobbs B**, Jessop M, Mu LZ, **Parmar J**, McKay R, Samuel-Haynes S, **Babenko O**. An Examination of the Effectiveness of a Community-Based Comprehensive Day Program for Seniors. [*poster*] 1) The Canadian Geriatrics Society 34<sup>th</sup> Annual Scientific Meeting. Edmonton, Alberta. April 11, 2014; 2) Covenant Health Research Day. Edmonton, Alberta. February 6, 2014.
- **Dobbs B**, McNeil D, **Saini A**, **KOPPULA S**. A Screening Toolkit for Early Identification of Mental Health Disorders in Seniors. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **DOBBS B**, MCNEIL D, **SAINI A**. Screening for Early Identification of Mental Health Issues in Seniors: The Development of an Evidence-Based, Standardized, User-Friendly Toolkit for Use in the Primary Care Setting. [*poster*] 1) Research on Aging: Nibble, Nosh and Network 2014. University of Alberta, Edmonton, Alberta. January 17, 2014; 2) The Annual Scientific Meeting of The Canadian Geriatric Society. Edmonton, Alberta. April 11, 2014; 3) The Canadian Home Care Association Home Care Summit 2014. Banff, Alberta. November 4, 2014; 4) Accelerating Primary Care Conference. Edmonton, Alberta. November 24, 2014; 5) [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **Dobbs B**, **PIDBOROCHYNSKI T**, WORTMAN F, Gelderman R. Insurance Requirements for Volunteer Drivers and Community-Based Organizations Providing Transportation to Seniors: Myths and Facts. [*poster*] Grey Matters Conference. Red Deer, Alberta. October 1, 2014.
- **DOBBS BM**, Crouse N, Gelderman R, Buzik B. Addressing the Demand for Accessible and Appropriate Transportation for Seniors in Urban and Rural Alberta. [*oral presentation*] Grey Matters Conference. Red Deer, Alberta. October 1, 2014.
- **DOBBS BM**, Enns C, Hoyland L, **Moores D**, **Linsdell M**, McKay R, and Healthy Aging Resource Team Nurses. Medical Conditions and Driving – A Collaborative Approach on a Public Awareness Initiative. [*poster*] 1) Research on Aging: Nibble, Nosh and Network 2014. Edmonton, Alberta. January 17, 2014; 2) What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014.
- **DOBBS BM**, McKay R, **Triscott J**, **CHARLES L**. Division of Care of the Elderly. [*poster*] 1) Research on Aging: Nibble, Nosh and Network 2014. University of Alberta, Edmonton, Alberta. January 17, 2014; 2) The Geriatrics Update for Rural and Urban Primary Care. University of Calgary. Calgary, Alberta. October 3, 2014.
- **DOBBS BM**, **Moores D**. The Medically Unfit Driver. [*workshop*] 19<sup>th</sup> WONCA Europe Conference. Lisbon, Portugal. July 5, 2014.
- **DOBBS BM**. Confronting Driver Medical and Cognition Challenges. [*workshop*] 20<sup>th</sup> Annual Transportation Safety Conference. Topeka, Kansas. April 21, 2014.
- **DOBBS BM**. Toolkit for the Early Identification of Mental Health Disorders in Seniors. [*oral presentation*] CHOICE Ground Rounds. Edmonton, Alberta. September 24, 2014.

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## PRESENTATIONS (cont.)

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- **DRUMMOND N**, McCleary L, Garcia L, Molnar F, Dalziel W, Xu T, Hogan D, Turner D, **Triscott J**, McGilton K. Assessing Determinants of Perceived Quality in Transitions for People with Dementia and Their Caregivers: A Prospective Longitudinal Study. [poster] Canadian Association of Gerontology Conference. Niagara Falls, Ontario. October 16-18, 2014.
- **DRUMMOND N**, Vollman A, **Manca D**, **Green L**, O'Beirne M, Noseworthy T. Integrated Primary Care Research Network Infrastructure in Alberta. [poster] Strategic Clinical Networks Connects 2014. Banff, Alberta. September 11–13, 2014.
- **ELGHOL E**, **Charles L**, **Dobbs B**, **Babenko O**, **Tian P**. Potentially Inappropriate Medication Use in the Elderly: A 2-year Review of Comprehensive Geriatric Assessments. [poster] 10<sup>th</sup> Annual Spotlight for Research Breakfast. Glenrose Rehabilitation Hospital Foundation. Edmonton, Alberta. October 15, 2014.
- **GARRISON S**. Resources for Researchers. [oral presentation] Psychiatry Grand Rounds at the Richmond Hospital. Richmond, British Columbia. September 17, 2014.
- **GARRISON S**. Things That Go Jump in the Night: Nocturnal Leg Cramps and Restless Leg Syndrome. [oral presentation] Practical Evidence for Informed Practice (PEIP) Annual Conference, Alberta College of Family Physicians. Edmonton, Alberta. October 25, 2014.
- **GARRISON S**. Understanding and Treating Nocturnal Leg Cramps. [oral presentation] Grand Rounds at the Richmond Hospital. Richmond, British Columbia. April 25, 2014.
- **GARRISON SR**, Dormuth CR, Morrow RL, Carney GA, Khan KM. Tis the Season to Be ... Free From Nocturnal Leg Cramps? [oral presentation] The Society for Academic Primary Care's Annual Meeting. Edinburgh, Scotland. July 9, 2014.
- **GREEN L**, Morkovitz A, Chang HC, Paustian M. The Reduction in ED and Hospital Admissions from Medical Home Practices is Specific to Primary-Care-Sensitive Chronic Conditions. [oral presentation] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **GREEN L**, Potworowski G, Day A, Vibbert D. Can "Meaningful Use" Be Sustained in Low-Resource Practices? [oral presentation] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **GREEN M**, Natarajan N, O'Donnell D, Williamson T, Khan S, **Cave A**, The Canadian Primary Care Sentinel Surveillance Network. Chronic Obstructive Pulmonary Disease in Canadian Primary Care Practices: A CPCSSN Study. [oral presentation] International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014.
- **GREENHILL**, **KONKIN J**. Longitudinal Integrated Clerkship 101: Student Assessment and Student Support. [workshop] Global Community Engaged Medical Education Muster. Uluru, Australia. October 27-30, 2014.
- **Hackett C**, **STEBLECKI L**. Understanding Pre-Clinical Medical Students' Attitudes Towards Career Planning. [poster] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.



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## PRESENTATIONS (cont.)

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- HAN A, **Konkin J.** Faculty of Medicine and Dentistry Community Service Learning Program. [*poster*] Annual Engagement Scholarship Conference. Edmonton, Alberta. October 6-7, 2014.
- Hatch T, Fraser D, **KHERA S**, Lowe A, Mackenzie S, Rafaat S, Robins S. Better Together: Patient, Practitioner, and Regulatory Voices Transforming Interprofessional Education. [*oral presentation*] Annual Engagement Scholarship. Edmonton, Alberta. October 6-7, 2014.
- Hegstrom A, **Ross S, HUMPHRIES P, Donoff MG.** Evidence-Based Targeted Coaching for Clinical Preceptors. [*oral presentation*] Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- HILLIER T, Lai H, **Tan A**, Davila A, Daniels V. Identity Formation and Competency: A Longitudinal Conjunctive Approach to Assessment. [*poster*] Ottawa Conference 2014. Ottawa, Ontario. April 28, 2014.
- HOLTROP J, Piatt G, Luo Z, Chen Q, **Green L.** Success of Implementing the Chronic Care Model in Primary Care. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- HOLTROP J, Potworowski G, Fitzpatrick L, Kowalk A, **Green L.** Differences in Functions and Processes of Practices that Successfully Implement Care Management. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- HUIE M, **Ross S, Schipper S.** Because, Suggest and Next Time. [*poster*] Summer Student Research Day, Faculty of Medicine and Dentistry, University of Alberta. Edmonton, Alberta. October 18, 2014.
- Huie M, **ROSS S, Schipper S.** What Does Good Formative Feedback Really Look Like? A Content Analysis of Excellent Written Formative Feedback. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **HUMPHRIES P, Donoff M, Schipper S, Ross S.** The Competency-Based Achievement System (CBAS): A Process for Practical and Trustworthy Assessment. [*oral presentation*] Western Group on Educational Affairs Annual Meeting. Honolulu, Hawaii. March 25-28, 2014.
- **HUMPHRIES P, Donoff M, Schipper S, Ross S.** Using Sentinel Habits to Clarify Competencies for Workplace-Based Assessment. [*oral presentation*] Western Group on Educational Affairs Annual Meeting. Honolulu, Hawaii. March 25-28, 2014.
- **Humphries P, ROSS S, Schipper S, Donoff M.** Using Evidence Triangulation to Help Residents in Difficulty. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- HYSHKA E, Dong K, **Salvalaggio G.** The Addiction Recovery and Community Health (ARCH) Team Program Evaluation: Measuring Short and Long-Term Health Outcomes Amongst a Population of Socially Vulnerable Patients Recruited in an Acute Care Setting. [*oral presentation*] Insights: Focus on Public Health, School of Public Health, University of Alberta. Edmonton, Alberta. November 12, 2014.

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## PRESENTATIONS (cont.)

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- HYSHKA E, **Salvalaggio G**, Budgell J, Dong K, McCabe C, Rosychuk R, Surood S, Wild TC. The Addiction Recovery and Community Health (ARCH) Team Patient Outcome Evaluation: Measuring the Impact of an Intervention to Reduce Homelessness, Unstable Income and Problematic Substance Abuse in an Acute Care Setting. [*oral presentation*] The Housing and Homelessness Research Strategy for Alberta Launch and Learning Event. Edmonton, Alberta. October 27, 2014.
- HYSHKA E, **Salvalaggio G**, Budgell J, Dong KA, McCabe C, Rosychuk R, Surood S, Wild TC. The Royal Alexandra Hospital's Addiction Recovery and Community Health Team: Addressing Health Inequities Faced by Women Living in Edmonton's Inner City. [*poster*] Women and Children's Health Research Institute Research Day. Edmonton, Alberta. November 12, 2014.
- JACKMAN D, Yonge O, Myrick F, **Konkin J, Janke F**. Interprofessional Rural Preceptorship: A Pilot Study with Nursing and Medical Students. [*poster*] International Rural Health and Rural Nursing Research Conference. Bozeman, Montana. July 29-31, 2014.
- **JANKE F**, Cockell J, Jackman D, **Konkin J**, Myrick F, Yonge O. Before This, Separate Lives: Interprofessional Rural Preceptorship with Nursing and Medical Students. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **JANKE F**, Denga E, **Konkin J**. A New Family Medicine Residency Program at a Remote Regional Site Inspires Local Medical Community. [*poster*] Association of Medical Education of Europe (AMEE). Milan, Italy. August 30-September 3, 2014.
- **JANKE F**, Denga E, **Konkin J**. Building a Community of Teachers: Relationships Are Still Important in a Digital Age. [*poster*] International Conference on Residency Education. Toronto, Ontario. October 23-25, 2014.
- **JANKE F, KOPPULA S**. Hot Med Ed Lit, A Review of the Current Medical Education Literature. [*oral presentation*] 1) 22nd Annual Rural and Remote Medicine Course, The Society of Rural Physicians of Canada. Banff, Alberta. March 27-29, 2014; 2) Cabin Fever, Faculty Development Workshop for Rural Preceptors. Kananaskis, Alberta. February 6-9, 2014.
- **JANKE F, KOPPULA S**. Review of Current Medical Education Literature. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **JANKE F**. Enhanced Surgical Skills. [*oral presentation*] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **JANKE F**. To Enhance or Not to Enhance. [*oral presentation*] National Forum on Teaching Competency in Family Medicine Maternity Care. Toronto, Ontario, June 7, 2014.
- **JANKE, F**. Overview of the Rural Initiatives of the ORRH and Varying Successes in Adding to the Rural Physician Workforce. [*oral presentation*] Alberta Rural Development Network. Grande Prairie, Alberta. May 9, 2014.
- **KEENAN L, AHMED R, ANGEL C, MARTELL R**. Focus Group Process Within a Prison. [*oral presentation*] Homeward Trust: Aboriginal Community Symposium. Edmonton, Alberta. March 10, 2014.

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## PRESENTATIONS (cont.)

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- **KEENAN L**, Ahmed R, Angel C, Martell R. Health, Homelessness and Female Inmates. [*poster*] Annual Engagement Scholarship Conference. Edmonton, Alberta. October 6-7, 2014.
- **KEENAN L**, ANGEL C, MARTELL R, Pyne D, Singh A, AHMED R, Schmit M, Shepard V, Fawcett D, Ahmed R. Beyond Survival: A Qualitative Study of the Impact of Homelessness and Incarceration on Women's Health. [*oral presentation*] 1) Homeward Trust Research Symposium. Edmonton, Alberta. March 17, 2014; 2) Community Campus Partnerships for Health (CCPH) Conference. Chicago, Illinois. May 1, 2014; 3) 2014 National Conference on Ending Homelessness. Vancouver, British Columbia. November 5, 2014.
- **KEENAN L**, Baker J, BROWER K, WATSON S. The YMCA Downtown Housing: A Case Study in Vulnerability & Housing. [*poster*] The Alberta Centre for Child, Family and Community Research: Housing and Homelessness Research Strategy for Alberta. Edmonton, Alberta. October 27, 2014.
- **KEENAN L**. Global Outreach into Africa. [*oral presentation*] Global Health Rounds. Edmonton, Alberta. March 25, 2013.
- KIRKHAM A, SMITH K, McKinney M, **Salavalaggio G**, Dong K. Assessing Attitudes Toward Inner-City Populations: What Tools Are Available? [*oral presentation*] International Conference on Residency Education (ICRE). Toronto, Ontario. October 23-25, 2014.
- **KLEIN D**, Jeejeebhoy K, Brauer P, Tremblay A, Heyland D, Dhaliwal R, Rheame C, Pliamm L. CHANGE: Implantation Primary Care Lifestyle Intervention [*poster*] International Society of Behavioral Nutrition and Physical Activity. San Diego, United States. July 2014.
- **KLEIN D**, Jeejeebhoy K, Heyland D, Brauer P, Tremblay A, Rheame C, Mutch D. CHANGE: Evaluation of Novel Lifestyle Interventions in Primary Care Practice. North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **KLEIN D**, NAGJI A. Ensuring Equal Footing: Assessing Baseline Communication Skills for New Family Medicine Residents. [*poster*] International Conference on Resident Education. Toronto, Ontario. October 23-25, 2014.
- **KLEIN D**, **Ross S**, Guenther C. Do What I Say vs Do What I Do: Healthy Lifestyles and Counseling Practices Amongst Medical Trainees and Physician Faculty. [*poster*] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **KLEIN D**, Jeejeebhoy K, Brauer P, Tremblay A, Heyland D, Dhaliwal R, Rheame C, Pliamm L. CHANGE ALBERTA: The Implementation of Lifestyle Intervention in Primary Care. [*poster*] International Forum on Quality and Safety. Paris, France. April 8-11, 2014.
- **KLEIN D**. Tips and Tools Lifestyle Interventions in Primary Care. [*oral presentation*] 1) Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly. Banff, Alberta. February 27-March 1, 2014; 2) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- KOEHN S, Badger M, Cohen C, McCleary L, **Drummond N**. Negotiating Access to a Diagnosis of Dementia: Implications for Policies in Health and Social Care in Canada. [*poster*] 1) Geriatric Services Conference. Vancouver, British Columbia. April 4, 2014; 2) Canadian Association of Gerontology. Niagara Falls, Ontario. October 16-18, 2014.

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## PRESENTATIONS (cont.)

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- **KOLBER M**, Kraut R, Crawshay, Korownyk C, Vandermeer B, Allan M. Profession and Conflict of Interest of Contributors to Primary Care Guidelines in Canada. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **KOLBER MR, ALLAN GM, KOROWNYK C**. Myth-Busting. [*oral presentation*] Myth-Busting: Jeopardy Game Show. Drug Therapy Course. Vancouver, British Columbia. April 12, 2014.
- **KONKIN J, Janke F, Nichols D**, Suddards C. Peer and Student Support Group (Pass): Supporting Rural Learners and Teachers. [*poster*] Global Community Engaged Medical Education Muster. Uluru, Australia. October 27-30, 2014.
- **KONKIN J, KEENAN L, JANKE F**. Division of Community Engagement. [*workshop*] Annual Engagement Scholarship Conference. Edmonton, Alberta. October 6-7, 2014.
- **KONKIN J**, Suddards C. Are Longitudinal Integrated Clerkships a Good Choice for All Medical Students? [*oral presentation*] Association for Medical Education in Europe (AMEE). Milan, Italy. August 30-September 3, 2014.
- **KONKIN J**, Suddards C. Student Approaches to Learning: Comparison of Longitudinal Integrated Clerkships and Rotation-Based Clerkships. [*oral presentation*] Global Community Engaged Medical Education Muster. Uluru, Australia. October 27-30, 2014.
- **KOPPULA S**, BORTOLOTTI L. ASaP Implementation in a Patient-Centered Medical Home Model. [*oral presentation*] AIM Booster. Calgary, Alberta. May 28-29, 2014.
- **KOPPULA S, JANKE F**. Medical Education Hit List. [*oral presentation*] 1) Cabin Fever Faculty Development Conference. Kananaskis, Alberta. February 7, 2014; 2) 22nd Annual Rural and Remote Medicine Course, The Society of Rural Physicians of Canada. Banff, Alberta. March 27-29, 2014.
- **KOPPULA S, JANKE F**. Review of the Current Medical Education Literature. [*oral presentation*] 1) Fall Harvest, Annual Faculty Development Workshop. Jasper, Alberta. October 31-November 2, 2014; 2) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **KOPPULA S**, LEE S. From Swordfish to Skydiving. Common Patient Questions During Pregnancy. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **KOPPULA S**, LEE S. Wet Behind the Ears: New Preceptor Tips and Tricks. [*oral presentation*] Cabin Fever Faculty Development Conference. Kananaskis, Alberta. February 7, 2014.
- **KOPPULA S, Ross S**. What the Teachers Told Us: Results of a Faculty Development Needs Assessment Survey. [*oral presentation*] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **KOPPULA S**, Spooner R. A Guide for Direct Observation of Postgraduate Learners Teaching Junior Learners. [*oral presentation*] Association for Medical Education in Europe (AMEE). Milan, Italy. August 30-September 3, 2014.

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## PRESENTATIONS (cont.)

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- **Koppula S, Szafran O, TORTI J, Duerksen K**, Barton M, Hofmeister ML. International Medical Graduates' Experiences with Cross-Cultural Doctor-Patient Communication. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **KOPPULA S, Szafran O, Torti J, Duerksen K**, Barton M, Hofmeister ML. Rewards and Challenges of Caring for Culturally-Diverse Patient Populations. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **KOPPULA S**, WALSH A, DOVE M, ANTAO V, BETHUNE C, CAMERON S, CAVETT T, CLAVET D. Introducing the Fundamental Teaching Activities Framework. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **KOPPULA S**. Making the Small 'r' Count. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **KOROWNYK C**. Alberta College of Family Physicians (ACFP) Evidence and Continuing Professional Development Program. [*oral presentation*] National Accreditation Conference. Toronto, Ontario. September 29-30, 2014.
- **KOROWNYK C**. Tools for Practice and the Evidence-Based CPL Program. [*oral presentation*] National Accreditation Conference. Toronto, Ontario, September 29-30, 2014.
- **KOROWNYK C**. What to Expect When You're Expecting [*oral presentation*] Practical Evidence for Informed Practice Conference. Edmonton, Alberta. October 24-25, 2015.
- **KOROWNYK C**. What's New, What's True, What's Poo. Part 1 & 2. [*oral presentation*] Practical Evidence for Informed Practice Conference (PEIP). Edmonton, Alberta. October 24-25, 2015.
- KRAUT R, Crawshay A, **Kolber MR, Korownyk C**, Vandermeer B, **Allan GM**. Profession and Conflict of Interest of Contributors to Primary Care Canadian Guidelines. [*poster*] What's up Doc?, Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- Lara C, Asselin J, King E, Osunlana O, Ogunleye A, Sharma AM, **CAMPBELL-SCHERER DL**. Continuing Medical Education on Obesity Management for Practicing Physicians and Residents: A Focus Group. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- LAVERGNE R, **Garrison S**, McGrail K. Examining the Impact of Incentive Payments to Primary Care Physicians on the Care for Patients With Chronic Illness. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **Lebrun C, Manca T**, Fischer L, **Donoff MG, Ferbey S**, Shaw S, **ROSS S**. What is the Point? Divergent Perspectives on Implementation of CBAS in Two Sports Medicine Clinics. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **LEBRUN C**, Mrazik M, Prasad A, Taylor T, Jevremovic T. Knowledge Base and Sport Concussion Management: A Survey of Ontario Medical Association Physicians. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.

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## PRESENTATIONS (cont.)

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- **LEBRUN C.** Update on the Female Athlete Triad and RED-S (Relative Energy Deficiency in Sport). [*oral presentation*] Canadian Orthopedic Nurses' Association Orthomania Symposium. Edmonton, Alberta. October 30, 2014.
- **LEBRUN C.** Sport-Related Concussion and Return to Play. [*oral presentation*] Dr. David C. Reid Glen Sather Sports Medicine Clinical Annual Conference. Edmonton, Alberta. September 27, 2014.
- **LEVY M, Brown JB, Koppula S.** The Orientation Needs of New Family Medicine Academic Faculty. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **LIPS M, Graf C, Cave AJ.** Use of Spirometry in the Diagnosis of COPD in Family Practice in Alberta. [*poster*] International Primary Care Respiratory Conference. Athens, Greece. May 21-24, 2014.
- **MANCA D, Aguilar C,** Baxter J, Kandola K, Aubrey-Bassler K, Grunfeld E. The BETTER CLASP: Building on Existing Tools to Improve Chronic Disease Prevention and Screening in Primary Care. [*oral presentation*] Chronic Disease Prevention Alliance of Canada 2014 Conference. Ottawa, Ontario. April 9, 2014.
- **MANCA D, Aguilar C,** Kandola K, Aubrey-Bassler K, **Campbell-Scherer D, Sopcak N,** Meaney C, Baxter J, Grunfeld E. That's BETTER: A Novel Program to Improve Chronic Disease Prevention and Screening in Primary Care. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **MANCA D, Aguilar C,** Kandola K, Aubrey-Bassler K, **Campbell-Scherer D, Sopcak N,** Meaney C, Baxter J, Grunfeld E. Finding a BETTER Way: A Program to Facilitate Chronic Disease Prevention and Screening in Primary Care. [*oral presentation*] Canadian Public Health Association 2014 Conference. Toronto, Ontario. May 27, 2014.
- **MANCA D, Duerksen K, Torti J, FORST B.** Primary Care Research Network Transforming Practice by Bridging the Evidence Practice Gap. [*poster*] Research Data Symposium: An Alberta Prospective on Access, Management and Linkage. Edmonton, Alberta. May 29, 2014.
- **MANCA D, DUERKSEN K, WILLEY R, Barber T, Koppula S, Forst B, Torti J,** Williamson T. Examining the Relationship Between Patient/Provider Gender and Chronic Disease Management, Prevention and Screening in Primary Care. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **MANCA D,** Grunfeld E, Aubrey-Bassler K, Kandola K, **Campbell-Scherer D,** Moineddin R, Meaney C, **Sopcak N, Aguilar C.** Finding a BETTER Way: A Chronic Disease Prevention and Screening Program. [*poster*] The Cancer and Primary Care Research International Network 2014 Conference. Winnipeg, Manitoba. November 13-15, 2014.
- **MANCA D, TORTI J, Barber T, Aguilar C, Salvalaggio G,** Kolotyluk T, **Chiodo M.** Developing A Preventative Alcohol Screening Tool for Use in Primary Care Practices. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.



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## PRESENTATIONS (cont.)

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- **MANCA T, Donoff M, Schipper S, Humphries P, Ross S, Lebrun C.** Family Medicine Education and Participatory Action Research: Research and Development of CBAS (Competency Based Achievement System). [*poster*] Advances in Qualitative Methods Conference. Edmonton, Alberta. June 23-25, 2014.
- MARKOVITZ A, Alexander J, Paustian M, Cohen G, **Green L**, El Reda D. Does the Effectiveness of the Patient-Centered Medical Home Vary by Practice Context? [*poster*] Academy Health. San Diego, California. June 8-10, 2014.
- MARKOVITZ A, Paustian M, Alexander J, Cohen G, **Green L**, El Reda D, Wise C. Tracking Physician Practices Over Time: Challenges and Potential Solutions for Longitudinal Evaluations. [*poster*] Academy Health. San Diego, California. June 8–10, 2014.
- May K, RAMJI J, Hanson S, Makowsky M, Relf M, Enns C, **MOORES DG.** Medication Safety through Care Transitions: Hospital to Home for At-Risk Patients: A Pharmacist-Family Physician Collaboration. [*oral presentation*] Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- MCCracken R, **Garrison S.** WiseMED Baseline: Cross Sectional Descriptive Survey of Prescribing Patterns and Transfers to Acute Care in Six British Columbia Nursing Homes. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- MCKINNEY M, Kirkham A, Smith KE, **Ross S, Salvalaggio G**, Dong KA. Development of an Attitudinal Assessment Tool to Evaluate Health Care Learner Attitudes Towards Inner City Populations. [*poster*] 1) Summer Student Research Day, Faculty of Medicine and Dentistry, University of Alberta. Edmonton, Alberta. October 18, 2014. 2) Celebration of Teaching and Learning, University of Alberta. Edmonton, Alberta. September 25, 2014.
- **MOORES DG, Chiodo M, Ross D**, Campbell L. Quality and Safety in Primary Care: Family Medicine Residency Education and Training at the University of Alberta. [*poster*] 1) International Forum on Quality and Safety in Health Care. Paris, France. April 8-11, 2014; 2) Accelerating Primary Care Conference. Edmonton, Alberta. November 23-26, 2014.
- OGUNLEYE A, **Campbell-Scherer D**, Osunlana A, Asselin J, Sharma AM. Frequency of Nurse Consultations for Weight Management Within a Primary Care Network. [*poster*] Canadian Association for Health Services and Policy Research (CAHSPR) Conference. Toronto, Ontario. May 12, 2014.
- OGUNLEYE A, Osunlana AM, Asselin JD, **Cave A**, Sharma AM, **Campbell-Scherer DL.** Perceived Knowledge Gaps in Obesity Management Among Primary Care Multidisciplinary Team Practitioners. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- Ortynski J, **Schipper S, ROSS S.** Revising Performance Rating Scales: Examining the Relationship Between Language and Expert Ratings. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- OSUNLANA AM, Asselin J, Ogunleye A, **Cave AJ**, Sharma AM, **Campbell-Scherer DL.** 5AsT Evidence-Based Shared Decision Making Tools to Support Weight Management in Primary Care. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.

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## PRESENTATIONS (cont.)

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- **PARMAR J, CHARLES L.** DMCA Main ProC Workshop. [*oral presentation*] 1) Supporting Family Caregivers of Seniors at End-of-Life. Canadian Hospice Palliative Care Conference. Ottawa, Ontario. October 29 – November 1, 2014; 2) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **PARMAR J, Marin A, Dobbs B, Tian P.** Identification and Management of Dementia in a Primary Care Setting: Development of a Collaborative Care Model. Phase 2. [*poster*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **PAUSTIAN M, Alexander J, Markovitz A, Green L, Fettes M, El Reda D, Wise C.** The Effects of PCMH Implementation on Cost and Quality: Results from a Statewide Longitudinal Evaluation. [*oral presentation*] Academy Health. San Diego, California. June 8-10, 2014.
- **PIDBOROCHYNSKI T, Dobbs B, Voaklander V.** Perceptions and Use of Alternate Transportation For Seniors: Result from Alternate Transportation for Seniors: Results from Rural and Urban Seniors in Alberta. [*poster*] Research on Aging: Nibble, Nosh, and Network. University of Alberta, Edmonton, Alberta. January 17, 2014.
- **POTWOROWSKI G, Green L, Alexander J, Wise C, Fettes M.** How and Why Vanguard Practices Help Other Practices Adopt and Implement PCMH. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **ROACH P, Drummond N.** Maintaining Meaning: Improving Models of Care for People With Early Onset Dementia. [*poster*] Canadian Association of Gerontology Conference. Niagara Falls, Ontario. October 16 - 18, 2014.
- **ROSS D.** Using the California Critical Thinking Skills Test to Predict Performance of Family Medicine Residents. [*oral presentation*] North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.
- **ROSS S, Archibald D.** Medical Education Research 101: An Introduction to Basics of Methodology and Design. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **ROSS S, Chmelicek J, Campbell-Scherer D, Barber T.** Resident Perceptions of the Utility of a Formative Academic Benchmarking Examination. [*oral presentation*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **ROSS S, Donoff M, Humphries P, Schipper S.** Every Day Language for Competency-Based Assessment: The Sentinel Habits. [*oral presentation*] Society of Teachers of Family Medicine Conference. San Antonio, Texas. May 4-6, 2014.
- **ROSS S, Donoff M, Humphries P, Schipper S.** Practical and Trustworthy Competency-Based Assessment in Residency; Lessons Learned From Four Years of Implantation of the Competency-Based Achievement System (CBAS). [*workshop*] Ottawa Conference. Ottawa, Ontario. April 26-30, 2014.

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## PRESENTATIONS (cont.)

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- **ROSS S, Donoff M, Schipper S, Humphries P.** Beyond Assessment: TRIPLE Secondary Uses of Data in the Competency-Based Achievement System (CBAS). [*oral presentation*] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- **Ross S, HUMPHRIES P, Schipper S, Donoff M.** Improving Use of the Competency-Based Achievement System (CBAS). [*oral presentation*] What's up Doc?, Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- **ROSS S, Humphries P, Schipper S.** Flipping Assessment: Using Field Notes to Improve Teaching. [*oral presentation*] 1) Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014; 2) Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **ROSS S, Manca T, Donoff M, Schipper S, Humphries P.** The Relationship Between Implementation Fidelity and Resident Perceptions of an Assessment Innovation. [*oral presentation*] Annual Scientific Assembly of the Alberta College of Family Medicine. Banff, Alberta. February 27-March 1, 2014.
- **Ross S, Manca T, Fischer L, Donoff MG, Ferbey S, Shaw S, LEBRUN C.** Old Challenges and New Strengths: Transforming the Burdens of Teaching into Routine Habits. [*poster*] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **ROSS S, Oandasan I, Archibald D, Authier L, Lawrence K, McEwen L.** Are We Producing What Canada Needs? Evaluating the New Canadian Family Medicine Triple-C Competency-Based Curriculum. [*oral presentation*] 1) Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014; 2) Society of Teachers in Family Medicine. San Antonio, Texas. May 4-6, 2014.
- **ROSS S, SCHIPPER S, Humphries P, Donoff M.** Getting Essential Assessment Information: Practical Competency-Based Assessment in Family Medicine Using Competency-Based Achievement System (CBAS). [*oral presentation*] Society of Teachers in Family Medicine Conference. San Antonio, Texas. May 4-6, 2014.
- **SALVALAGGIO G, Dong K, Vandenberghe C, Kirkland S, Cummings G, McKim R, Wild TC.** Impact of a Joint Patient Engagement and SBIRT Knowledge Translation Strategy on Physician Assessment Behavior. [*oral presentation*] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- **SALVALAGGIO G, Girard L, Vandenberghe C, Dong K.** Knowledge Partner's: An Inner City Community's Experience of the Towards Patient-Centered Addiction Care (TPCAC) Project. [*poster*] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014..
- **SALVALAGGIO G, Hyshka E, Budgell J, Dong K, McCabe C, Rosychuk R, Surood S, Wild TC.** Addiction Recovery and Community Health (ARCH): Introduction of a Targeted, Multidisciplinary Acute Care Team to Enhance Primary Care Delivery for a High Risk Urban Population. [*poster*] Accelerating Primary Care Conference. Edmonton, Alberta. November 23-26, 2014.

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## PRESENTATIONS (cont.)

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- **SALVALAGGIO G**, Kolotyluk T, **Chiodo M**, Lukasewich M, **Torti J**, **Aguilar C**, **Duerksen K**, Yan A, **Manca D**. Developing A Preventative Alcohol Screening Tool for Use in Multidisciplinary Primary Care Team Practices. [poster] Accelerating Primary Care Conference. Edmonton, Alberta. November 23-26, 2014.
- **SAMOLUK C**, MacIntyre D, **Konkin J**. Contraception Use and Delivery on Campus. [poster] Women and Children's Health Research Institute Research Day. Edmonton, Alberta. November 12, 2014.
- **SCHIPPER S**, **Ross D**, Loeffler K, **Allan M**, Westbury C, **Ross S**. Predicting Performance of Family Medicine Residents Using a Critical Thinking Skills Test. [poster] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SCHIPPER S**, **Ross D**, **LOEFFLER K**, Westbury C, **Ross S**. Does the California Critical Thinking Skills Test (CCTST) Correlate With Academic Performance in a Cohort of Family Medicine Residents: Outcome from a 2 Year Analysis. [poster] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SCHIPPER S**, **Ross S**, Brailovsky C, Brown JB. IMG Performance on the CFPC Certification Exam. [poster] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SCHIPPER S**, Wycliffe-Jones K, Nasmith L. Accreditation of Post-Graduate Programs: Demystifying the Process. [workshop] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SCHIPPER S**. Multilevel Learners in Clinical Teaching Practice. [oral presentation] Cabin Fever, Faculty Development Workshop for Rural Preceptors. Kananaskis, Alberta. February 6-9, 2014.
- **SCHIPPER S**. Multilevel Learning in Family Medicine. [workshop] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SHAW M**, Quail PI, Mutikani J, Miller B, Nygaard L, Morris P, Hofmeister M, Ahmed S, **Drummond N**. Identifying Urinary Tract Infections and Nursing Home Acquired Pneumonia in Long-Term Care. [poster] Canadian Association of Gerontology Conference. Niagara Falls, Ontario. October 16-18, 2014.
- **SIU C**, **Salvalaggio G**, Dong K, Twan S. A Community-Based Approach to Inner City Health in Edmonton. [poster] Annual Engagement Scholarship Conference. Edmonton, Alberta. October 6-7, 2014.
- **SIU C**, **Salvalaggio G**, Dong K. Characterization of the Health of Edmonton's Inner City Population. [poster] Summer Student Research Day, Faculty of Medicine and Dentistry, University of Alberta. Edmonton, Alberta. October 18, 2014.
- **SOPCAK N**, **Aguilar C**, Aubre-Bassler K, Cullen R, **Heatherington M**, **Manca D**. Qualitative Evaluation of the BETTER 2 Project: Facilitators and Barriers to a New Approach to Chronic Disease Prevention and Screening (CDPS) in Primary Care. [poster] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.

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## PRESENTATIONS (cont.)

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- SVYSTUN O, **Ross S**. Remediation Patterns Pre and Post-Implementation of the Competency-Based Achievement System (CBAS). [poster] Family Medicine Forum, College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **SZAFRAN O, Bell NR**, Robertson S, Williams B, Krajnak J, Jacobs P. Involvement of Multidisciplinary Teams in the Care of Type 2 Diabetic Patients in PCN and Non-PCN Family Practices in Alberta. [poster] North American Primary Care Research Group Annual Meeting. New York, New York. November 24, 2014.
- **SZAFRAN O**, Bell NR, Robertson S, Williams B, Krajnak J, Jacobs P. Family Physicians' Perspectives on Multidisciplinary Team-Based Care of Diabetic Patients within Primary Care Networks in Alberta. [oral presentation] North American Primary Care Research Group Annual Meeting. New York, New York. November 25, 2014.
- **SZAFRAN O, Waugh E**, Parent R, Khera AS, **Triscott JAC**. Self-Assessment of Cultural Competency by First-Year Medical Students. [poster] What's up Doc? Research Showcase, Alberta College of Family Physicians 59<sup>th</sup> Annual Scientific Assembly, Banff, Alberta. February 27-March 1, 2014.
- **TAN A**, Hillier T, Lai H, Daniels V, Brett-MacLean P, Davila-Cervantes A, Lee J, Ali S. Incorporating Professional Identity Formation into a Medical School Curriculum. [poster] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **TAN**, Hillier T, **Koppula S**, Lee J, Daniels V, Hnatko G, **Khera S, Humphries P**. Development, Implementation, and Outcomes of a New Resident-as-Teacher Collaboration Initiative Between the Family Medicine Residency Program and the Undergraduate Medical Education Program at the University of Alberta. [poster] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.
- **TAN A, Humphries P, Koppula S**, Seto A, Lee J, Hillier T. Developing a Win-Win Initiative: Coaching Family Medicine Residents-As-Teachers (RATs) and Mentors for Medical Students. [poster] Family Medicine Forum, Annual Meeting of the College of Family Physicians of Canada. Quebec City, Quebec. November 12-15, 2014.
- **TAN A**, Lee J, Upadhyaya S, Cockburn A, Hillier T. An Innovative Framework for Teaching and Assessing Patient-Centered Communication Skills for Pre-Clerkship Medical Students. [poster] American Academy of Communication in Healthcare Research Forum. Orlando, United States. October 17-19, 2014.
- **TRISCOTT J**, Mercer S, **Dobbs B, Tian P**. Enoxaparin Use in a Geriatric Patient With Chronic Kidney Disease: A Report of Retroperitoneal Hemorrhage and Practice Implications. [poster] 10<sup>th</sup> Annual Spotlight for Research Breakfast. Glenrose Rehabilitation Hospital Foundation. Edmonton, Alberta. October 15, 2014.
- **Triscott J, SZAFRAN O, Waugh E, TORTI J**. What Are the Distinctive Cultural Elements Inherent in Canadian Family Practice? [poster] 1) Research on Aging: Nibble, Nosh, and Network. University of Alberta. Edmonton, Alberta. January 17, 2014. 2) North American Primary Care Research Group Annual Meeting. New York, New York. November 21-25, 2014.

**Inter- and Intra-Observer Variation in Symphysis Fundal Height Measurements among First Year Family Medicine Residents**

Allison Edwards<sup>1</sup>; Giuseppina Salvaggio<sup>2</sup>; Shelley Ross<sup>2</sup>; Sudha Koppula<sup>2</sup>

<sup>1</sup> Faculty of Medicine and Dentistry, University of Alberta; <sup>2</sup> Department of Family Medicine, University of Alberta

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## PRESENTATIONS (cont.)

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- **TRISCOTT JAC, Waugh EH, Parent R, Chaudoir S, Szafran O.** Developing Cultural Competency Skills Through Effective Communication. [*poster*] Canadian Geriatric Society Annual General Meeting. Edmonton, Alberta. April 12, 2014.
- **TRISCOTT JAC, WAUGH EH, Szafran O.** Multicultural Issues in the Care of Geriatric Patients. [*oral presentation*] Canadian Geriatric Society Annual General Meeting. Edmonton, Alberta. April 10, 2014.
- Vanschaik S, Banh K, Bar-On M, Crooks K, May W, **TAN A.** Graduate Medical Education: Resident as Teachers [*plenary presentation*] Western Group on Educational Affairs Annual Meeting. Honolulu, Hawaii. March 25-28, 2014.
- Walker S, Flores-Mir C, Heo G, Sharifzadeh-Amin M, **KEENAN L.** Work Pattern Differences Between Male and Female Orthodontists in Canada. [*oral presentation*] Asia Pacific Dental Conference. Dubai, United Arab Emirates. June 17, 2014.
- **Zulla R, ROSS S, Donoff M, Humphries P, Schipper S.** Exploring Documented Formative Feedback Within a Competency-Based Residency Program. [*oral presentation*] Ottawa Conference & Canadian Conference on Medical Education. Ottawa, Ontario. April 25-29, 2014.



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## RESEARCH FORUM

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*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>      | <u>Presentation</u>  |
|------------------|--|
| January 30, 2014 | The Health System in the Northwest Territories - <i>Dr. Kami Kandola</i>   |
| March 27, 2014   | What Are the Distinctive Cultural Elements Inherent in Canadian Family Practice? - <i>Ms. Olga Szafran &amp; Dr. Jean Triscott</i>   |
| April 24, 2014   | The Relationship Between Socio-Demographic, Physical, and Mental Health Factors and the Ratings of Importance that Older Adults Place Upon Different Attributes of ATS Services - <i>Ms. Tara Pidborochynski</i> |
| May 22, 2014     | Using Mixed Methods and Participatory Action Research for Program Evaluation: Research and Development in Medical Education - <i>Ms. Terra Manca</i>   |
| October 23, 2014 | Preparing a Common CV - <i>Drs. Joanne Simala &amp; Helen Coe</i>  |

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## FAMILY MEDICINE GRAND ROUNDS

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*The Family Medicine Grand Rounds were initiated in June 2014 and they are a forum to share and discuss scholarly and practical work pertaining to family medicine and interest to individuals working within a family medicine environment. The primary purpose of these 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>        | <u>Presentation</u>   |
|--------------------|---|
| June 19, 2014      | Understanding the Canadian Task Force on Preventative Health Care's New Approach to Quality of Data Evaluation and clinical Decision Support - <i>Dr. Neil Bell</i> |
| September 18, 2014 | First Nations Traditional Medicine: Some issues Relevant to Local Practice - <i>Dr. Carl Urion</i>  |





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## OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY

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|                     |   |
|---------------------|---|
| Allan GM            | <ul style="list-style-type: none"><li>• Coordinator &amp; Lead Editor, Alberta College of Family Physicians, Tools for Practice</li><li>• Editorial Advisory Board, <i>Canadian Family Physician</i></li><li>• Reviewer, <i>Canadian Family Physician</i></li><li>• Reviewer, <i>Family Medicine Journal</i></li></ul>  |
| Banh H              | <ul style="list-style-type: none"><li>• Reviewer, <i>Advance in Pharmacoepidemiology and Drug Safety</i></li><li>• Reviewer, <i>Cardiovascular Pharmacology: Open Access</i></li><li>• Reviewer, <i>Clinical Interventions in Aging</i></li><li>• Reviewer, <i>Critical Care Nurse</i></li><li>• Reviewer, <i>Journal of Pharmaceutical Care and Health Systems</i></li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>  |
| Bell N              | <ul style="list-style-type: none"><li>• Reviewer, <i>Canadian Medical Association Journal</i></li><li>• Member, Canadian Task for on Preventative Health</li></ul>  |
| Campbell-Scherer DL | <ul style="list-style-type: none"><li>• Reviewer, 4<sup>th</sup> Canadian Obesity Summit</li><li>• Reviewer, Annual Scientific Assembly, Alberta College of Family Physicians, AFPRN Research Day</li><li>• Reviewer, <i>British Medical Journal</i></li><li>• Reviewer, <i>Clinical Obesity</i></li><li>• Editor, <i>Evidence-Based Medicine</i></li><li>• Reviewer, <i>Primary Prevention Insights</i></li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>   |
| Cave AJ             | <ul style="list-style-type: none"><li>• Reviewer, <i>British Journal of General Practice</i></li><li>• Reviewer, <i>Family Medicine</i></li><li>• Reviewer, <i>Journal of the American Board of Family Medicine</i></li><li>• Reviewer, <i>Primary Care Respiratory Journal</i></li><li>• Reviewer, HSRC Grant Reviewer, Government of Scotland</li><li>• Reviewer, Canadian Thoracic Society Grant</li><li>• Reviewer, CIHR Knowledge Research and Synthesis Grant Panel</li><li>• Chair, CIHR Knowledge Research and Synthesis Panel</li><li>• Chair, Primary Care Group, Pediatric Asthma Pathway Committee, Alberta Health Services</li><li>• Research Director, Family Physicians Airways Group of Canada</li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul> |
| Charles L           | <ul style="list-style-type: none"><li>• Member, CFPC Working Group on the Assessment of Competence in Care of the Elderly</li><li>• Member, Planning Committee for 34<sup>th</sup> Annual Scientific Meeting of the Canadian Geriatric Society</li></ul>  |
| Chmelicek J         | <ul style="list-style-type: none"><li>• Reviewer, Janus Continuing Professional Development Grants, CFPC</li><li>• Reviewer, Family Medicine Forum 2014, CFPC</li><li>• Member, MAINPRO + Working Group</li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>  |

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## OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY (cont.)

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|------------|---|
| Dobbs B    | <ul style="list-style-type: none"><li>• Director, Medically At-Risk Driver Centre</li><li>• Member, Age-Friendly Edmonton Transportation Working Group</li><li>• Member, Working Group for Seniors Age-Friendly Strategy (Transportation, City of Calgary)</li><li>• External Reviewer, Sarah Wendy Walker, PhD, Australian National University</li><li>• External Reviewer, Richard Golonka, MPH, University of Alberta</li><li>• Reviewer, Research Day of Family Medicine Forum</li><li>• Reviewer, <i>Canadian Journal of Aging</i></li><li>• Reviewer, <i>BMC Geriatrics</i></li></ul> |
| Donoff M   | <ul style="list-style-type: none"><li>• Board Member, College of Family Physicians of Canada Certification Working Group</li></ul>  |
| Drummond N | <ul style="list-style-type: none"><li>• Research Director, DementiaNET</li><li>• Director, Southern Alberta Primary Care Research Network</li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>  |
| Garrison S | <ul style="list-style-type: none"><li>• Director of Research for Vancouver Coastal Health</li><li>• Reviewer, <i>Journal of the American Medical Association</i></li><li>• Reviewer, <i>Pharmacoepidemiology and Drug Safety</i></li><li>• Reviewer, <i>PLOS One</i></li><li>• Co-supervisor, Rita McCracken, PhD, University of British Columbia</li></ul>   |
| Green LA   | <ul style="list-style-type: none"><li>• Reviewer, <i>Annals of Family Medicine</i></li><li>• Reviewer, <i>Journal of the American Medical Association</i></li><li>• Reviewer, <i>Journal of the American Board of Family Medicine</i></li><li>• Reviewer, <i>Health Services Research</i></li><li>• Reviewer, Family Medicine Forum 2014</li><li>• Reviewer, Research Awards, Department of Family Medicine</li><li>• Member, Primary Health Care Steering Committee, Alberta Health</li><li>• Chair, Measurement and Evaluation Working Group, Alberta Health</li></ul>                    |
| Gruneir A  | <ul style="list-style-type: none"><li>• Reviewer, <i>BMC Health Services Research</i></li><li>• Reviewer, <i>Drugs and Aging</i></li><li>• Reviewer, <i>International Journal of Health Policy and Management</i></li><li>• Reviewer, <i>International Journal of Nursing Studies</i></li><li>• Reviewer, <i>PLOS One</i></li><li>• Grant Panel Member, University Hospital Foundation Medical Foundation</li><li>• Supervisor, Nadia Nandlall, MSc, University of Toronto</li><li>• Thesis Committee Member, Andrea Burden, PhD, University of Toronto</li></ul>                           |

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## OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY (cont.)

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|-------------|--|
| Humphries P | <ul style="list-style-type: none"><li>• Chair, Internal Review of the Department of Anaesthesiology &amp; Pain Medicine, Faculty of Medicine, University of Alberta</li><li>• Reviewer, Promotion and Tenure of Memorial University Faculty</li><li>• Member, CFPC Industry Relationship Subcommittee</li><li>• Member, CBAS Committee: Research, Assessment and National and International Translational Team</li><li>• Chair &amp; Member, Alberta College of Family Physicians Nominations and Awards Committee</li><li>• President, Alberta College of Family Physicians</li><li>• Member, Primary Care Network Mental Health Committee</li><li>• Thesis Committee Member, Zinnia Pritchard, PhD, University of Alberta</li></ul>  |
| Janke F     | <ul style="list-style-type: none"><li>• Reviewer, <i>CMAJ Open</i></li><li>• Reviewer, <i>Complementary Therapies in Medicine</i></li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>   |
| Keenan L    | <ul style="list-style-type: none"><li>• Reviewer, <i>Medical Education</i></li><li>• Reviewer, Canadian Conference for Medical Education</li><li>• Member, Homeward Trust Research Committee</li><li>• Thesis Committee Member, Dr. Stephanie Walker, MSc Orthodontics, University of Alberta</li><li>• Thesis Committee Member, Dr. Mohammad Salehyar, MSc, University of Alberta</li><li>• Thesis Committee Member, Narjara Condura, PhD, University of Alberta</li><li>• Thesis Committee Member, Kimi Khabra, MSc, University of Alberta</li><li>• Thesis Committee Member, Badeia Juahari, MSc, University of Alberta</li><li>• External Reviewer, Aishah Alsumait, PhD University of Alberta</li><li>• External Reviewer, Adam Bass, MSc, University of Calgary</li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul> |
| Khera S     | <ul style="list-style-type: none"><li>• Member, Disciplinary Advisory Group – Psychiatry, University of Alberta</li><li>• Member, Preclinical Academic Standing Committee</li></ul>  |
| Kolber MR   | <ul style="list-style-type: none"><li>• Reviewer, <i>BMJ Case Reports</i></li><li>• Reviewer, <i>Canadian Family Physician</i></li><li>• Associate Editor, Alberta College of Family Physicians, Tools for Practice</li></ul>  |
| Koppula S   | <ul style="list-style-type: none"><li>• Reviewer, Annual Scientific Assembly, Alberta College of Family Physicians, AFPRN Research Day</li><li>• Reviewer, The College of Family Physicians of Canada Janus Grants</li><li>• Reviewer, Family Medicine Forum 2014</li><li>• Reviewer, The College of Family Physicians of Canada Murray Stalker Award</li><li>• Reviewer, <i>CFP Tools for Practice</i></li><li>• Reviewer, Research Awards, Department of Family Medicine</li></ul>   |

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## OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY (cont.)

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|            |   |
|------------|---|
| Korownyk C | <ul style="list-style-type: none"><li>• Reviewer, Emergency Knowledge Development – Continuing Medical Education</li><li>• Associate Editor, Alberta College of Family Physicians, Tools for Practice</li></ul>   |
| Lebrun CM  | <ul style="list-style-type: none"><li>• Reviewer, <i>American Journal of Sports Medicine</i></li><li>• Reviewer, <i>British Journal of Sport Medicine</i></li><li>• Reviewer, Injury Prevention Symposium Research Day</li><li>• Editorial Board Member, <i>Clinical Journal of Sports Medicine</i></li><li>• Reviewer, <i>Journal of Athletic Therapy</i></li><li>• Reviewer, <i>Sports Health</i></li><li>• Editorial Board Member, <i>The Physician and Sports Medicine</i></li><li>• Co-Supervisor, Frzad Akbaryan, PhD, University of Alberta</li><li>• Supervisor, Nicole Lemke, MSc, University of Alberta</li></ul>   |
| Manca D    | <ul style="list-style-type: none"><li>• Reviewer, Practice-Based Research Network Conference</li><li>• Reviewer, <i>International Journal of Circumpolar Health</i></li><li>• Chair, AFPRN Research Day, Annual Scientific Assembly, Alberta College of Family Physicians</li><li>• Co-Chair, PBRN Working Group</li><li>• Clinical Director, Alberta Family Practice Research Network</li><li>• Director, Northern Alberta Primary Care Research Network</li><li>• Chair, Privacy and Ethics Sub-Committee, Canadian Primary Care Sentinel Surveillance Network</li></ul>  |
| Moore D    | <ul style="list-style-type: none"><li>• External Reviewer, Complaint Review Committee (CRC) and Hearing Tribunal Committee, College of Physicians and Surgeons of Alberta</li><li>• Member, Acute Stroke/TIA Expert Working Group</li><li>• Reviewer, College of Physicians and Surgeons of Alberta</li><li>• Member, Quality Referrals Curriculum Advisory Group, Alberta Health Services</li></ul>  |
| Nichols D  | <ul style="list-style-type: none"><li>• Reviewer, <i>Canadian Journal of Emergency Medicine</i></li><li>• Editorial Board, <i>Journal of the Patan Academy of Health Sciences</i> (Nepal)</li><li>• Reviewer, Tools for Practice, Alberta College of Family Physicians</li></ul>  |
| Ross D     | <ul style="list-style-type: none"><li>• Reviewer, Tools for Practice, Alberta College of Family Physicians</li></ul>  |
| Ross S     | <ul style="list-style-type: none"><li>• Reviewer, <i>Academic Medicine</i></li><li>• Reviewer, AFPRN Research Day, Annual Scientific Assembly, Alberta College of Family Physicians</li><li>• Reviewer, American Educational Research Association Annual Meeting</li><li>• Reviewer, Canadian Association for Medical Education Conference</li><li>• Reviewer, <i>Canadian Family Physician</i></li><li>• Reviewer, Research Awards, Department of Family Medicine</li><li>• Editorial Board, <i>Canadian Journal of Education</i></li><li>• Co-Supervisor, Dr. Ann Lee, MSc, University of Alberta</li><li>• Co-Supervisor, Dr. Shirley Schipper, MSc, University of Western Ontario</li></ul> |

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## OTHER RESEARCH-RELATED/SCHOLARLY ACTIVITY (cont.)

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- Salvalaggio G
- Reviewer, AFPRN Research Day, Annual Scientific Assembly, Alberta College of Family Physicians
  - Reviewer, *Canadian Family Physician*
  - Reviewer, North American Primary Care Research Group Annual Meeting 2014
  - Research Director, Inner City Health and Wellness Program
  - Member, Alberta Research Network for Addiction and Mental Health
- Schipper S
- Reviewer, Tools for Practice, Alberta College of Family Physicians
- Szafran O
- Reviewer, North American Primary Care Research Group Annual Meeting 2014
  - Reviewer, Annual Scientific Assembly, Alberta College of Family Physicians, AFPRN Research Day
  - Reviewer, Family Medicine Forum 2014
  - Reviewer, Canadian Association for Health Services and Policy Research Conference
- Triscott J
- Reviewer, Research Awards, Department of Family Medicine
  - Reviewer, *Journal of Immigrant and Minority Health*
  - Reviewer, Case File for Tenure Status, University of Saskatchewan
  - Reviewer, Research Awards, Department of Family Medicine
  - Co-Director, Centre for the Cross-Cultural Study of Health and Healing
- Waugh E
- Reviewer, *Health and Social Care Chaplaincy*
  - Reviewer, *International Sociology*
  - Reviewer, *Religious and Theology*
  - Consulting Editor, *Religious and Theology*
  - Co-Director, Centre for the Cross-Cultural Study of Health and Healing



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## FAMILY MEDICINE RESEARCH DAY – June 6, 2014

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### Plenary Address

*"Sochi 2014: Health Care Planning - The "Team" Behind The "TEAM" – Dr. Connie Lebrun, Professor, Department of Family Medicine, University of Alberta*

### Oral Presentations

- Helicobacter Pylori Prevalence and Incidence in Rural Northern Alberta - *Ms. Isabelle Colmers*
- Patient Feedback to Residents in Family Medicine - *Drs. Alma Bencivenga, Cindy Lee*
- Iron Supplementation in Non-Anemic Women With Unexplainable Fatigue: Another Tired Theory? - *Dr. Daniel McKennitt*
- The Reduction in ED and Hospital Admissions From Medical Home Practices is Specific to Primary Care-Sensitive Chronic Conditions - *Dr. Lee Green*
- Medical Information (Reliability and Accuracy) in Popular Television - *Ms. Caitlin Finley*
- Profession and Conflict of Interest of Contributors to Canadian Primary Care Guidelines - *Ms. Aven Crawshaw, Roni Kraut*
- Assessing Attitudes Toward Inner-City Populations: What Tools Are Available? - *Ms. Monica Jepson*
- Statins and Cognitive Impairment: Don't Forget the Evidence? - *Dr. Grenvil Gracias*
- Managing Learners in Natural Disasters - *Dr. Alim Nagji*
- Examining the Effectiveness of Implementation of Care-of-the-Elderly Core Competencies - *Dr. Lesley Charles*
- Cholinesterase Inhibitors and Treatment of Alzheimer's Dementia - *Dr. Candy Marcet*
- Peer Teaching Simulation Program for Family Medicine Residents - *Drs. Alim Nagji, Anthony Seto, Laura Matepmisz*
- Diagnosis and Management of Group A Bacterial Strep - *Drs. Murray Rodych, Paula Burke*
- Screening for Early Identification of Mental Health Issues in Seniors: The Development of an Evidence-Based Standardized, User-Friendly Toolkit for Use in the Primary Care Setting - *Ms. Anita Saini*
- Tamiflu (Oseltamivir) for the Treatment of Influenza - *Dr. Megan Manning*
- Diet Changes and Psoriasis: A Case Report on Myself - *Dr. Caitlin Anne Laughlin*
- Community Needs Assessment of Transportation Options in a Rural Alberta Community - *Ms. Caitlin Finley*
- Abdominal Aortic Aneurysm Screening in an Academic Family Medicine Clinic - *Drs. Kevin Desmarais, Alim Nagji, David Tran*

#### *Acknowledgements:*

*Family Medicine Research Day is sponsored by the Family Medicine Residents' Association (FMRA), Alberta Rural Physician Action Plan (RPAP), Alberta College of Family Physicians, and the Department of Family Medicine.*

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## PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS

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*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.*

### **2013/2014 Academic Year (2<sup>nd</sup> Year Residents)**

| <b>Resident</b>          | <b>PQI Topic</b>  |
|--------------------------|---|
| <b>ABDALVAND, Ali</b>    | Cognitive function testing in elderly patients with cognitive impairment in a primary health care clinic.   |
| <b>AHLUWALIA, Pavan</b>  | Screening for type II diabetes in a community clinic.   |
| <b>AHMED, Khaled</b>     | Dyslipidemia in diabetics – achieving targets for low-density lipoprotein (LDL).  |
| <b>AL-AZZAWI, Abeer</b>  | Are we achieving low-density lipoprotein (LDL) targets in our diabetic patient population?  |
| <b>BEAMISH, Leigh</b>    | Evaluation of diagnosis of chronic obstructive pulmonary disease (COPD) by spirometry.  |
| <b>BISHOP, Jessica</b>   | Examining potentially avoidable emergency room department visits.   |
| <b>BLACKSTOCK, Kalah</b> | What percentage of patients with group A beta-hemolytic streptococcal pharyngitis are diagnosed and treated appropriately?                          |
| <b>BURKE, Paula</b>      | What percentage of patients with group A beta-hemolytic streptococcal pharyngitis are diagnosed and treated appropriately?                          |
| <b>CAMPBELL, Lindsey</b> | Number of electrocardiograms (ECGs) being performed on patients diagnosed with hypertension in a rural family medicine clinic.                      |
| <b>CHAN, Philip</b>      | Analysis of sedative use in patients > 65 years old for sleep disturbances.   |
| <b>CHAPMAN, Kim</b>      | Osteoporosis screening: How are we doing?   |
| <b>CHEEMA, Rajinder</b>  | How prevalent is smoking cigarettes among type II diabetic patients: Reinforcing the importance of smoking cessation in this vulnerable population. |
| <b>CHEUNG, Serena</b>    | Optimizing care in patients with chronic congestive heart failure: The role of beta blockers.   |
| <b>CHOI, Jane</b>        | How many obstetric patients who deliver at term had overall weight gain that met the Health Canada 2010 Gestational Weight Gain Guidelines?         |
| <b>CHOW, Renfred</b>     | The frequency of smoking cessation counselling for current smokers in a community clinical family practice.   |



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## PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS (cont.)

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|                            |   |
|----------------------------|---|
| <b>COUGHLIN, Jason</b>     | Improving cardiovascular outcomes in hypertensive patients: Making the switch from hydrochlorothiazide to chlorthalidone.   |
| <b>DAY, Trevor</b>         | An audit of the colorectal cancer screening using fecal occult blood testing (FOBT) by one physician at a medical clinic.   |
| <b>DEZFOULI, Sholeh</b>    | Pulmonary function test (PFT) and diagnosis of asthma.  |
| <b>DINGELDEIN, Genelle</b> | To detect the proportion of maternity patients who have been screened for asymptomatic bacteriuria between 12-16 weeks gestational age.                                   |
| <b>DUROCHER, Shauna</b>    | Six week postpartum checks: Is there any evidence and what should we be looking for?  |
| <b>EDER, Genevieve</b>     | How well are we screening women for breast cancer who are at average risk for the disease?  |
| <b>FORSBERG, Daniel</b>    | Abdominal aortic aneurysm (AAA) screening by abdominal ultrasound for 65-75 year old males.   |
| <b>FREEMAN, Lisa</b>       | Assessment of lipid management in adult patients 19 years of age and older in general practice.   |
| <b>GEAMBASU, Adrian</b>    | The not so sweet price of high blood sugar.   |
| <b>GILL, Sukhdeep</b>      | Phlebotomy in hemochromatosis.  |
| <b>HAJJAR, Sarah</b>       | In individuals with type II diabetes mellitus, are we screening annually for chronic kidney disease (CKD).  |
| <b>HALEY, Kevin</b>        | Does imaging affect treatment in low back pain?   |
| <b>HANSRAJ, Priyanka</b>   | Investigating the practice of blood pressure monitoring in children and adolescents during annual periodic health examination at a family medicine clinic.                |
| <b>HO, Karina</b>          | Management of microscopic hematuria at a Medical Clinic.  |
| <b>HO, Ping (Ivan)</b>     | Human papilloma virus (HPV) vaccinations in males.  |
| <b>HOFFART, Kaili</b>      | How well is diabetes being screened in my current practice?   |
| <b>HRUCZKOWSKI, Jakub</b>  | In the past year, what was the rate of performing an opportunistic pulse check on patients 65 years and older who did not have previously recognized atrial fibrillation? |

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## PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS (cont.)

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|                               |   |
|-------------------------------|---|
| <b>HUANG, James</b>           | Pneumococcal 23 polysaccharide vaccination in patients over the age of 65.  |
| <b>KAPUSTA, Michael</b>       | Is the electronic medical record (EMR) allowing us to identify all eligible patients for diabetic screening?  |
| <b>KUECHLER, Derek</b>        | Compliance with screening guidelines for cervical cancer in our Clinic: Challenges of rural family medicine.  |
| <b>KUUSSELKA, Christopher</b> | Cervical cancer screening: The new Canadian Task Force on Preventive Health Care guidelines.  |
| <b>LARATTA, Peter</b>         | Investigating the use of spirometry in patients diagnosed with asthma at a rural Medical Clinic.  |
| <b>LAUGHLIN, Caitlin Anne</b> | Colorectal cancer screening.  |
| <b>LEE, Bryan</b>             | Primary Care Network (PCN) mental health referrals in a community family medicine practice.   |
| <b>LEE, Maria</b>             | Post-partum follow-up for patients with gestational diabetes mellitus.  |
| <b>LEE, Victoria</b>          | What percentage of patients with group A beta-hemolytic streptococcal (GAS) pharyngitis are diagnosed and treated appropriately per the current clinical practice guidelines? |
| <b>LINTON, Matthew</b>        | Colon cancer screening.   |
| <b>LIVINGSTON, Aaron</b>      | Does routine pelvic ultrasound post-IUD insertion improve patient care?   |
| <b>MacDONALD, Jeff</b>        | Testosterone testing and supplementation in an older male population.   |
| <b>MADLUNG, Alison</b>        | What percentage of patients diagnosed with pharyngitis are treated appropriately?   |
| <b>MATEMISZ, Laura</b>        | Peer teaching simulation program for family medicine residents.   |
| <b>MARINO, Michael</b>        | Screening for tobacco use: Are we following the guidelines?   |
| <b>MAWDSLEY, Stewart</b>      | Comprehensiveness of depression inventories in electronic medical record (EMR) charting.  |
| <b>McCREA, Richard</b>        | Thyroid screening in pregnancy.   |
| <b>McKENNITT, Daniel</b>      | Primary care physician compliance with abdominal aortic aneurysm (AAA) screening.   |

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## PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS (cont.)

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|                                   |   |
|-----------------------------------|---|
| <b>MICHAELS, Danielle</b>         | What percentage of women receiving prenatal care gain a recommended amount of weight during pregnancy per Society of Obstetricians and Gynecologists of Canada (SOGC) guidelines?                   |
| <b>MORRIS, Tammy</b>              | Screening for hepatitis C: How are we doing?  |
| <b>NAGJI, Alim</b>                | Peer teaching simulation program for family medicine residents.   |
| <b>NIGAM, Aparna</b>              | Type II diabetes mellitus screening in obese patients.  |
| <b>OSHODI, Mouruf</b>             | Monitoring glycosylated hemoglobin (HbA1C) for adequate or poor control.  |
| <b>PARIY, Maria</b>               | In a rural family medicine clinic, what percentage of patients aged 50-74 presenting for periodic health exam are participating in colorectal cancer (CRC) screening?                               |
| <b>QUIDWAI, Nadia</b>             | How many patients with osteoporosis and a high risk of fracture on dual energy X-ray absorptiometry (DEXA) scan are on pharmacological treatment?   |
| <b>REICHENAUER Jeff</b>           | Colorectal cancer screening rates in a typical urban family practice.   |
| <b>RODYCH, Murray</b>             | Evaluating the diagnosis and management of bacterial streptococcus pharyngitis at the Moose and Squirrel Medical Clinic.  |
| <b>ROWE, Bradley</b>              | Cervical cancer screenings: Are we meeting our targets?   |
| <b>SANTODOMINGO-GARZON, Tania</b> | JUPITER trial criteria for statin therapy applied in a clinical practice.   |
| <b>SARSAM, Usama</b>              | Are we meeting the low density lipoprotein (LDL) targets in our diabetic patients?  |
| <b>SEDLAK, Robert</b>             | Warfarin therapeutic target maintenance in primary care.  |
| <b>SELLICK, Megan</b>             | Human papilloma virus vaccination: Are we adequately discussing and documenting vaccination status with our young female patients?  |
| <b>SETO, Anthony</b>              | Peer teaching simulation program for family medicine residents.   |
| <b>SINGH, Virinder</b>            | Is an altered clock drawing test a simple way to determine early cognitive impairment?  |
| <b>SIVAGANESANATHAN, Tarini</b>   | Abdominal aortic aneurysm screening in males 65-75 years of age as per Canadian Society for Vascular Surgery and US Preventative Task Guidelines: Are we meeting the recommendations in our clinic. |

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## PRACTICE QUALITY IMPROVEMENT (PQI) PROJECTS (cont.)

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|                             |  |
|-----------------------------|--|
| <b>SIY, Anna-Kristen</b>    | End of life discussions.   |
| <b>SMITH, Jena</b>          | Antibiotic use for streptococcal pharyngitis.  |
| <b>SOMERVILLE, Jonathan</b> | What percentage of patients with chronic obstructive pulmonary disease (COPD) have evidence of receiving or being reminded to receive the influenza vaccine within the last two years?           |
| <b>SWEENEY, Allison</b>     | What percentage of patients with group A beta-hemolytic streptococcal pharyngitis are diagnosed and treated appropriately in relation to current clinical practice guidelines?                   |
| <b>TAYLOR, Ian</b>          | Percentage of attached patients in a rural family medicine practice.   |
| <b>TREDGET, Eric</b>        | Adherence to colorectal cancer screening guidelines for average-risk patients at a Family Practice Clinic.   |
| <b>TRUONG, Jacky</b>        | What is the current practice for screening and monitoring of hypertension and does this meet current practice guidelines?  |
| <b>TULIS, Roman</b>         | Injections: Man vs. Machine.   |
| <b>WING, Andrew</b>         | In those patients diagnosed with acute pharyngitis what percentage are receiving antibiotics, and what is the incidence of group A beta-hemolytic streptococcal (GAS) in those patients swabbed? |
| <b>WOLFF, Jordan (Cub)</b>  | In patients of average risk for colorectal cancer, how are we doing for screening for this disease?  |
| <b>WONG, Daniel</b>         | Abdominal aortic aneurysm screening at the Associate Medical Clinic.   |
| <b>WOO, Albert</b>          | What are the key/new recommendations with regards to glycemic control?   |
| <b>ZDRILL, Everett</b>      | Continuity of care in a rural family medicine practice.  |



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## SUMMER STUDENT RESEARCH PROJECTS

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Student: **SIU, Colin** (*1<sup>st</sup> Year Medicine, UofA*)  
Supervisor: Ginetta Salvalaggio  
Project Title: Inner City Health and Wellness Program  
Funded by: Arnold P. Gold Foundation Summer Student Fellowship

Student: **KING, Emily** (*1<sup>st</sup> Year Medicine, UofA*)  
Supervisor: Denise Campbell-Scherer  
Project Title: Development of Obesity Management Curriculum for Medical Students Based on the 5As Framework of Obesity Management and the 5As Team Intervention Trial.  
Funded by: Northern Alberta Clinical Trials and Research Centre (NACTRAC) Summer Student Award, Faculty of Medicine & Dentistry and Alberta Innovates - Health Solutions Project Grant

Student: **CARLOS, Lara** (*1<sup>st</sup> Year Medicine, UofA*)  
Supervisor: Denise Campbell-Scherer  
Project Title: Development of Obesity Management Curriculum for Medical Students Based on the 5As Framework of Obesity Management and the 5As Team Intervention Trial.  
Funded by: Dr. ME Ledingham Memorial Summer Research Award, Faculty of Medicine & Dentistry and Alberta Innovates - Health Solutions Project Grant

Student: **HUIE, Michelle** (*1<sup>st</sup> Year Medicine, UofA*)  
Supervisor: Exploring the Components of Good Formative Feedback: A Content Analysis.  
Project Title: Shelley Ross  
Funded by: Summer Studentship in Health Professions Education Grant, Faculty of Medicine & Dentistry

Student: **SVYSTUN, Orysa** (*4<sup>th</sup> Year BSc, UofA*)  
Supervisor: Shelley Ross  
Project Title: Remediation Patterns in Family Medicine: A Comparison Before and After Competency-Based Assessment.  
Funded by: University of Alberta Teaching & Learning Enhancement Fund

Student: **ORTYNSKI, Jennifer** (*2<sup>nd</sup> Year Medicine, UofA*)  
Supervisor: Shirley Schipper  
Project Title: Exploring the Impact of Language on Ratings by Expert Observers.  
Funded by: Summer Studentship in Health Professions Education Grant Program, Faculty of Medicine and Dentistry

Student: **SHERGILL, Jason** (*1<sup>st</sup> Year BSc, UofA*)  
Supervisor: Bonnie Dobbs  
Project Title: Medical Conditions and Driving  
Funded by: The Medically At-Risk Driver Centre (MARD)

Student: **Bu, Ruojin** (*3<sup>rd</sup> Year BSc, UofA*)  
Supervisor: Bonnie Dobbs  
Project Title: Medical Conditions and Driving  
Funded by: The Medically At-Risk Driver Centre (MARD)



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## GRADUATE RESEARCH ASSISTANTS (GRAs)

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|                |   |
|----------------|---|
| Student:       | <b>AKBARYAN, Farzad</b> (May 2013 – Jun 2014)   |
| Supervisor:    | Connie Lebrun   |
| Project Title: | Resilience Enhancement in Military Populations Through Multiple Health Status Assessments   |
| Student:       | <b>BAJESTANI, Kazemi</b> (Feb – Mar 2014)   |
| Supervisor:    | Andrew Cave   |
| Project Title: | Asthma Case Definition Validation   |
| Student:       | <b>CHAUDOIR, Susan</b> (Jul 2013 – Mar 31, 2014)  |
| Supervisor:    | Olga Szafran, Earle Waugh   |
| Project Title: | Cultural Competency Skills for Health Care Professionals: Learning Manual   |
| Student:       | <b>DELASAY-SORKHAB, Mohammad</b> (Jan 2013 – Mar 2014)  |
| Supervisor:    | Denise Campbell-Scherer   |
| Project Title: | Multimorbidity in Canada  |
| Student:       | <b>FUNG, Winnie</b> (Jan – Mar 2014)  |
| Supervisor:    | Doug Klein  |
| Project Title: | Evaluation of the Capacity of Primary Care Networks in Alberta to Assist Lifestyle Change Among Patients with Metabolic Syndrome                    |
| Student:       | <b>LEMKE, Nicole</b> (Jul 2012 – Apr 2014)  |
| Supervisor:    | Connie Lebrun   |
| Project Title: | Varsity Athlete Study <i>and</i> MRI Varsity Athlete Study  |
| Student:       | <b>LARTEY, Nicole</b> (November 2013 – December 2014)   |
| Supervisor:    | Neil Drummond   |
| Project Title: | Canadian Primary Care Sentinel Surveillance Network (CPCSSN) Project  |
| Student:       | <b>LEONARD, Rebecca</b> (Sep 2013 – Aug 2015)   |
| Supervisor:    | Neil Drummond   |
| Project Title: | 1) Prevalence of Stroke in Dementia Patients with Speech Disorder; 2) Socioeconomic Status Project; and 3) Neurological Disorder Validation Project |
| Student:       | <b>MANCA, Terra</b> (Oct 2011 – Nov 2014)   |
| Supervisor:    | Shelley Ross  |
| Project Title: | Competency-Based Assessment System (CBAS)   |
| Student:       | <b>MANCA, Terra</b> (Mar 2014 – Feb 2015)   |
| Supervisor:    | Connie Lebrun   |
| Project Title: | A Feasibility Study into the Application of a Competency-Based Achievement System to Sport and Exercise Medicine Fellowships                        |

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## GRADUATE RESEARCH ASSISTANTS (GRAs) (cont.)

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Student: **NIRUBAN, John** (Jul 2013 - Aug 2014)  
Supervisor: Neil Drummond  
Project Title: Prevalence and Determinants of Use of Antidepressants and Antipsychotics in Elderly Dementia Patients in Canada (DementiaNET Project)

Student: **TORTI, Jacqueline** (May 2013 - Aug 2014)  
Supervisor: Olga Szafran  
Project Title: Family Medicine Graduates Survey 2006-2011

Student: **TORTI, Jacqueline** (Jun 2012 - Mar 2014)  
Supervisor: Donna Manca  
Project Title: The Canadian Primary Care Sentinel Surveillance Network (CPCSSN) Project

Student: **ZULLA, Rosslynn** (Dec 2012 - Mar 2014, May - Dec 2014, Sep 2014 - Feb 2015)  
Supervisor: Shelley Ross  
Project Title: Competency-Based Assessment System (CBAS) *and* Refining the Influence of Language on Assessment in Competency-Based Education *and* Evidence-Based CaRMS Review





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- Public Health Agency of Canada
- Royal Alexandra Hospital Foundation
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