

publications

1. Publications July 1, 2017 to present (71 reported in the ARO as of April 26, 2018)
2. Lee S, Metcalfe A, Raman M, Leung Y, Aghajafari F, Letourneau N, Panaccione R, Kaplan GG, Seow CH. Pregnant Women with Inflammatory Bowel Disease are at Increased Risk of Vitamin D Insufficiency: A Cross-Sectional Study. *J Crohns Colitis*. 2018 Mar 13.
3. Aghajafari F, Field C, Weinberg A, Letourneau N, APrON Study Team. Both Mother and Infant Require a Vitamin D Supplement to Wensure That Infants' Vitamin D Staus Meets Current Guidelines. *Nutrients* 2018. 2018 Mar 29;10(4):429..
4. Aghajafari F, Letoureau N, Mahinpey N, Cosic N, Giesbrecht G. Vitamin D Deficiency and Antenatal and Postpartum Depression: A Systematic Review. *Nutrients* 2018. 2018 Apr 12;10(4):478.
5. Aghajafari F, McBrien K, Lang E. Teaching Evidence Based Medicine to Undergraduate Medical Students: Approaches and Challenges. *International society of health care for evidence-based health care*, 24th Edition. 2017 Dec 4.
6. Bouchard TP, Fehring RJ, Schneider MM. Achieving Pregnancy Using Primary Care Interventions to Identify the Fertile Window. *Front Med (Lausanne)*. 2018 Jan 9;4:250.
7. Leiva RA, Bouchard TP, Abdullah SH, Ecochard R. Urinary Luteinizing Hormone Tests: Which Concentration Threshold Best Predicts Ovulation? *Front Public Health*. 2017 Nov 28;5:320.
8. Ecochard R, Bouchard T, Leiva R, Abdulla S, Dupuis O, Duterque O, Garmier Billard M, Boehringer H, Genolini C. Characterization of hormonal profiles during the luteal phase in regularly menstruating women. *Fertil Steril*. 2017 Jul;108(1):175-182.e1.
9. Fehring RJ, Schneider M, Bouchard T. Effectiveness of an Online Natural Family Planning Program for Breastfeeding Women. *J Obstet Gynecol Neonatal Nurs*. 2017 Jul - Aug;46(4):e129-e137.
10. Sargeant J, Lockyer JM, Mann K, Armson H, Warren A, Zetkolic M, Soklaridis S, Könings KD, Ross K, Silver I, Holmboe E, Shearer C, Boudreau M, The R2C2 Model in Residency Education: How Does It Foster Coaching and Promote Feedback Use? *Academic Medicine*. 2018 Jan. 18.
11. Chowdhury MZI, Anik AM, Farhana Z, Bristi PD, Abu Al Mamun BM, Uddin MJ, Fatema J, Akter T, Tani TA, Rahman M, Turin TC. Prevalence of metabolic syndrome in Bangladesh: a systematic review and meta-analysis of the studies. *BMC Public Health*. 2018 Mar 4;18(1):308.
12. Lockerbie SL, Turin TC. Enhancing Understanding of Postpartum Pain Among Migrant and Non-migrant Women Through a Qualitative Lens. *Journal of Immigrant and Minority Health*. 2018 Feb 12.

13. Samnani SS, Vaska M, Ahmed S, Turin TC. Review Typology: The Basic Types of Reviews for Synthesizing Evidence for the Purpose of Knowledge Translation. *Journal of the College of Physicians and Surgeons - Pakistan*. 2017 October 3;27(10):635-641.
14. Specogna AV, Turin TC, Patten SB, Hill MD. Hospital treatment costs and length of stay associated with hypertension and multimorbidity after hemorrhagic stroke. *BMC Neurology*. 2017 Aug 12;17(1):158.
15. Shommu NS, Turin TC. Knowledge Translation for Cardiovascular Disease Research and Management in Japan. *Journal of Atherosclerosis and Thrombosis*. 2017 Sep 3;24(9):877-883.
16. Turin TC, Okamura T, Rumana N, Afzal AR, Watanabe M, Higashiyama A, Nakao YM, Nakai M, Takegami M, Nishimura K, Kokubo Y, Okayama A, Miyamoto Y. Diabetes and lifetime risk of coronary heart disease. *Primary Care Diabetes*. 2017 Oct 3;11(5):461-466.
17. Ohsawa M, Okamura T, Tanno K, Ogasawara K, Itai K, Yonekura Y, Konishi K, Omama S, Miyamatsu N, Turin TC, Morino Y, Itoh T, Onoda T, Sakata K, Ishibashi Y, Makita S, Nakamura M, Tanaka F, Kuribayashi T, Ohta M, Okayama A. Risk of stroke and heart failure attributable to atrial fibrillation in middle-aged and elderly people: Results from a five-year prospective cohort study of Japanese community dwellers. *Journal of Epidemiology*. 2017 Aug 3;27(8):360-367.
18. Freedman S, Nettel-Aguirre A, Xie J, Lee B, Chui L, Pang X-L, Zhuo R, Parsons B, Dickinson JA, Vanderkooi OG, Ali S, Osterreicher L, Lowerison K, Tarr P, Alberta Pediatric Enteric Infection TEam (APPETITE). Enteropathogen Detection in Children with Diarrhea and/or Vomiting: A Cohort Study Comparing Rectal Flocked Swabs and Stool Specimens. *Open Forum Infectious Diseases* [Internet]. 2017 Oct 04;4(1):S33.
19. Birtwhistle R, Bell NR, Thombs BD, Grad R, Dickinson JA. Periodic preventive health visits: a more appropriate approach to delivering preventive services. *Canadian Family Physician*. 2017 November 1;63(11):824-826.
20. Singh H, Bell N, Dickinson JA, Lewin G, Tonelli M, Thombs B, Nathalie M, Holmes BA, Garcia AJ, Rhaman P, Simms-Jones N. Recommendations on screening for abdominal aortic aneurysm in primary care. *CMAJ* 2017 September 11;189:E1137-45.
21. Dickinson JA. Movember shavedown: Why you should not get your prostate checked. *The Conversation* [Internet]. 2017 Nov 29.
22. Dickinson JA. Doctors must stop misleading women about cervical screening. *The conversation* [Internet]. 2018 Feb 1.
23. Freedman S, Xie J, Nettel-Aguirre A, Lee B, Chui L, Pang X-L, Zhuo Ran, Parsons B, Dickinson JA, Vanderkooi OG, Ali S, Osterreicher L, Lowerison K, Tarr PI, Alberta Provincial Pediatric Enteric Infection TEam (APPETITE). Enteropathogen detection in children with diarrhoea, or vomiting, or both, comparing rectal flocked swabs with stool specimens: an outpatient cohort study. *The Lancet Gastroenterology and Hepatology* [Internet]. 2017 Jul 14;2(9):662-669.
24. Topstad D, Dickinson JA. Thyroid cancer incidence in Canada: a national cancer registry analysis. *CMAJ Open*. 2017 Aug 14;5(3):E612-E616.

25. Skowronski DM, Chambers C, Sabaiduc S, De Serres G, Winter A-L, Dickinson JA, Gubbay JB, Drews SJ, Martineau C, Charest H, Kraijden M, Bastien N, Li Y. Beyond antigenic match: possible agent-host and immunological influences on influenza vaccine effectiveness during the 2015-16 season in Canada. *Journal of Infectious Diseases*. 2017 Oct 4;216(12):1487-1500.
26. Moore AE, Straus SE, Kasperavicius D, Bell NR, Dickinson JA, Grad R, Singh H, Thériault G, Thombs BD, Colquhoun H. Knowledge translation tools in preventive health care. *Canadian Family Physician*. 2017 November 1;63(11):853-858.
27. Skowronski DM, Chambers C, De Serres G, Dickinson JA, Winter A-L, Hickman R, Chan T, Jassem AN, Drews SJ, Charest H, Gubbay JB, Bastien N, Li Y, Kraijden. Early season co-circulation of influenza A(H3N2) and B(Yamagata): interim estimates of 2017/18 vaccine effectiveness, Canada, January 2018. *Eurosurveillance*. 2018 February 1;23(5):pii=18-00035.
28. Bell NR, Dickinson JA, Grad R, Singh H, Kasperavicius D, Thombs BD. Understanding and Communicating Risk: Measure of outcome and the magnitude of benefits and harms. *Canadian Family Physician*; 2018 March 1;64(3):181-185.
29. Garcia-Rodriguez JA, Dickinson JA, Perez G, Ross D, Au L, Ross S, Babenko O, Johnston I. Procedural Knowledge and Skills of Residents Entering Canadian Family Medicine Programs in Alberta. *Family Medicine*. 2018 Jan 01;50(1):10-21.
30. Bell NR, Grad R, Dickinson JA, Singh H, Moore AE, Kasperavicius D, Kretschmer KL. Better decision making in preventive health screening: balancing benefits and harms. *Canadian Family Physician*. 2017 Jul 1;63(7):521-524.
31. Kasperavicius D, Bell NR, Grad R, Dickinson JA, Moore AE, Singh H, Thombs BD, Wilson BJ. Response to "Using disease-specific mortality in discussions with patients". *Canadian Family Physician*. 2017 Nov 1;63(11):828-830.
32. Dickinson JA, Johnston I. Global Burden of Rheumatic Heart Disease. *The New England Journal of Medicine*. 2018 January 4;378(1):e2.
33. Henderson R, Shea-Budgell M, Healy C, Letendre A, Bill L, Healy B, Bednarczyk R, Mrklas K, Barnabe C, Guichon J, Bedingfield N, MacDonald S, Colquhoun A, Glaze S, Nash T, Bell C, Kellner J, Richardson R, Dixon T, Starlight J, Runner G, Nelson G. First Nations People's Perspectives on Barriers and Supports for Enhancing HPV Vaccination: Foundations for Sustainable, Community-Driven Strategies. *Gynecologic Oncology*. 2018 Apr;149(1):93-100.
34. Crowshoe L, Han H, Calam B, Henderson RI, Jacklin K, Walker L, Green M. Impacts of Educating for Equity Workshop on Addressing Social Barriers of Type 2 Diabetes with Indigenous Patients. *Journal of Continuing Education in the Health Professions*. 2018 Winter;38(1):49-59.
35. Crowshoe L, Dannenbaum D, Green M, Henderson R, Naqshbandi Hayward M, Toth E. Type 2 Diabetes and Indigenous Peoples. *Canadian Journal of Diabetes*. 2018;42:S296-S306.

36. Haber J, Ellaway RH, Chun R, Lockyer J. 2017. Exploring anesthesiologists' understanding of situational awareness: a qualitative study. *Canadian Journal of Anesthesia*, 64(8):810-819.
37. Ellaway RH, Dubé T, Cooper G, Graves L. 2017. Resetting the compass: hidden curricula of orientation to a distributed, community-engaged medical school. *Canadian Medical Education Journal*, 24;8(1):e88-e100.
38. Ellaway RH. 2017. Moral agency and the medical education researcher. *Medical Education* 51(1):3–5.
39. Navia D, Henderson RI, Charge LF. *Uncovering Colonial Legacies: Voices of Indigenous Youth on Child Welfare (Dis)Placements*. *Anthropology & Education Quarterly*. 2018;00(00):1-19.
40. Crowshoe L, Henderson R, Green M, Jacklin K, Walker L, Calam B. Exploring Canadian physicians' experiences with diabetes care for Indigenous patients. *Canadian Journal of Diabetes*. 2017 Aug 15;S1499-2671(16)30803-6.
41. Mrklas K, MacDonald S, Shea-Budgell M, Bedingfield N, Ganshorn H, Glaze S, Bill L, Healy B, Healy C, Guichon J, Colquhoun A, Bell C, Richardson R, Henderson R, Kellner J, Barnabe C, Bednarczyk R, Letendre A, Nelson G. Barriers, supports, and effective interventions for uptake of human papillomavirus- and other vaccines within global and Canadian Indigenous peoples: a systematic review protocol. *Systematic Reviews Journal*. 2018 March 2;7:40.
42. Jackson W. Dr. Gadget - "Point of care drug interaction checkers". *Alberta Doctors' Digest [Internet]*. 2017 Jul-Aug;42(4):27.
43. Jackson W. Dr. Gadget - "The best gadget is the one that's with you". *Alberta Doctors' Digest [Internet]*. 2017 Sept-Oct;42(5):24-25.
44. Jackson W. Dr. Gadget - "No news is No News". *Alberta Doctors' Digest [Internet]*. 2017 Nov-Dec;42(6):22-23.
45. Jackson W. Dr. Gadget - "Artificial intelligence, machine learning, medicine and you". *Alberta Doctors' Digest [Internet]*. 2018 Jan-Feb;43(1):20-21.
46. Kelly MA, Chan W, Drummond A. The authors response to "Adverse health outcomes in transgender people". *CMAJ*. 2017 Aug 14;189(32):E1047.
47. Kelly MA, Bradley CP. A scoping review of the potential for chart stimulated recall as a clinical research method. *BMC Health Services Research*. 2017 Aug 22; 17:583.
48. Addington D, Anderson E, Kelly M, Lesage A, Summerville C. Canadian Practice Guidelines for Comprehensive Community Treatment for Schizophrenia and Schizophrenia Spectrum Disorders. *Canadian Journal of Psychiatry*. 2017 Sep;62(9):662-672.
49. Pringsheim T, Kelly M, Urness D, Teehan M, Ismail Z, Gardner D. Physical Health and Drug Safety in Individuals with Schizophrenia. *The Canadian Journal of Psychiatry*. 2017 Jul 18;62(9):673-683.

50. Allison J, Mulay S, Kidd MG. Life in unexpected places: Employing Visual Thinking Strategies in global health training. *Education for Health* 2017;30:64-7.
51. Dawe R, Pike A, Kidd M, Janakiram P, Nicolle E, Allison J. Enhanced Skills in Global Health and Health Equity: Guidelines for Curriculum Development. *Canadian Medical Education Journal* 8(2):e48-60.
52. Kidd M. Enjoy Every Sandwich. *Canadian Medical Association Journal*. 2017 Sep 25;189(38):E1221.
53. Kidd M. I Didn't Know I Needed a Poet. *Canadian Medical Association Journal* 189(32):E1053.
54. Kidd M. Pulling Together. *Canadian Medical Association Journal* 89(27):E924.
55. Kidd M. What Happened to You? *Canadian Medical Association Journal* 189(23):E816.
56. Kidd M. Back to the Future in Alberta. *Canadian Medical Association Journal* 189(19):E708.
57. Kidd M. Grace in Impossible Places. *Canadian Medical Association Journal* 189(16):E622-E623.
58. Cranley LA, Hoben M, Yeung J, Estabrooks CS, Norton PG, Wagg A. SCOPEOUT: sustainability and spread of quality improvement activities in long-term care – a mixed methods approach. *BMC Health Services Research* 18:174.
59. Digges M, Hussein A, Wilcock A, Crawford GB, Boland JW, Agar MR, Sinnarajah A, Currow DC, Johnson MJ. Pharmacovigilance in Hospice/Palliative Care: Net Effect of Haloperidol for Nausea or Vomiting. *J Palliat Med*. 2018 Jan 03;21(1):37-43.
60. Topps D, Topps S, Lee S, Topps M. Medical Careers: an online game to study online gaming and process addictions. *MedEdPublish [Internet]*. 2017 OCT; 6[4]21.
61. Szafran O, Woloschuk W, Torti JMI, Myhre D. Well-being of family medicine graduates. *Can Fam Physician*. 2017 October;63(10):e432-e439.
62. Ellaway RH, Malhi R, Bajaj S, Walker I, Myhre D. A critical scoping review of the connections between social mission and medical school admissions: BEME guide no. 47. *Medical Teacher [Internet]*. 2017 Nov 26 [cited 2018 Feb 27].
63. Santana MJ, Holroyd-Leduc J, Southern DA, Flemons WW, O'Beirne M, Hill MD, Forster AJ, White DE, Ghali WA; e-DCT Team. A randomised controlled trial assessing the efficacy of an electronic discharge communication tool for preventing death or hospital readmission. *BMJ Qual Saf*. 2017 Dec;26(12):993-1003. doi: 10.1136/bmjqs-2017-006635. Epub 2017 Aug 18.
64. Howard M, Bernard C, Klein D, Elston D, Tan A, Slaven M, Barwich D, You JJ, Heyland DK. Barriers to and enablers of advance care planning with patients in primary care: Survey of health care providers. *Canadian Family Physician*. 2018 April 12;64(4):e190-e198.
65. Howard M, Bansback N, Tan A, Klein D, Bernard C, Barwich D, Dodek P, Nijjar A, Heyland DK. Recognizing difficult trade-offs: values and treatment preferences for end-of-life care in a multi-site survey of adult patients in family practices. *BMC Medical Informatics and Decision Making* 2017 Dec. 17:164 doi: 10.1186/s12911-017-0570-x. PMID: PMID: PMC5719577.

66. Tan A, Babenko O, England A, Humphries P, Hiller T. A Novel Resident-as-Teacher Curriculum: The Role of Experiential Learning and Coaching, *MedEdPublish*, 2017 Sept. 6(3):54.
67. Howard M, Day AG, Bernard C, Tan A, You J, Klein D, Heyland DK. Development and Psychometric Properties of a Survey to Assess Barriers to Implementing Advance Care Planning in Primary Care. *Journal of Pain and Symptom Management*. 2018 Jan. 55(1):12-21. 2017 Aug 9.pii:S0885-3924(17)30397-4.
68. Thomas RE, Thomas BC, Vaska MM. Injuries in taekwondo: systematic review. *Phys Sportsmed*. 2017 Nov;45(4):372-390. doi: 10.1080/00913847.2017.1369193. Epub 2017 Sep 8.
69. Thomas RE, Alves J, Vaska Mlis MM, Magalhaes R. Therapy and rehabilitation of mild brain injury/concussion: Systematic review. *Restor Neurol Neurosci*. 2017;35(6):643-666.
70. Thomas R, Thomas BC. Systematic review of injuries in mixed martial arts. *Phys Sportsmed*. 2018 Jan25:1-13.
71. Demicheli V, Jefferson T, Di Pietrantonj C, Ferroni E, Thorning S, Thomas RE, Rivetti A. Vaccines for preventing influenza in the elderly. *Cochrane Database Syst Rev*. 2018 Feb 1;2:CD004876.
72. Thomas RE, Zamanpour K. Injuries in wrestling: systematic review. *Phys Sportsmed*. 2018 Mar 9:1-29.
73. Thomas RE, Baker P, Thomas BC. Update on Family-Based Interventions to Prevent Children and Adolescents Using Tobacco. *Acad Pediatr*. 2018 Feb 10.
74. Barber J, Guo M, Nguyen LT, Thomas R, Turin TC, Vaska M, Naugler C; COAPT (Collaboration On Assessing Physician Testing). Sociodemographic Correlates of Clinical Laboratory Test Expenditures in a Major Canadian City. *Am J Clin Pathol*.2017 Jul 01;148(1):91-96.
75. Thomas RE, Jefferson T, Lasserson T. Influenza vaccination for healthcare workers who care for people aged 60 or older living in long-term care institutions. *Cochrane Database of Systematic Reviews* . 2018 Mar 18;Issue 6
76. Topps D. Orthogonal versus redundant data in education. *J Br Ideas [Internet]*. 2017 [cited 2018 Jan 3].
77. Topps D, Korolenko M, de Domenico J, Newhouse D. Virtual Spinal Tap: using haptic data to learn procedures with feel. *MedEdPublish [Internet]*. 2018 Mar 15.
78. Topps D, Dennerlein S, Treasure-Jones T. Raising the BarCamp: international reflections. *MedEdPublish [Internet]*. 2017 Nov 2;6(3).
79. Ellaway R, Topps D. METRICS: a pattern language of scholarship in medical education. *MedEdPublish. [Internet]*. 2017 Nov 07.
80. Chan M, Watson W, Topps M, Bandiera G, Kettner J, Ellaway R, Keegan D, Whyte R, Cunningham M. CAME Voice: The Canadian Association for Medical Education (CAME) Foundation. 2018 April 11.
81. Topps M. Something's not quite right: early identification of a learner in difficulty. *Vital Signs*. 2017 Oct 10.
82. Wycliffe-Jones K, Hecker KG, Schipper S, Topps M, Robinson J, Abedin T. Selection for family medicine residency training in Canada: How consistently are the same students ranked by different programs? *Canadian Family Physician*. 2018 Feb 15;64(2):129-134.

Technical Reports

83. Tan A, Spice R, Dunn S, Sinnarajah A. On behalf of the PaCES- Palliative Care Early and Systematic Project Executive. Community-based palliative care in Calgary Urban and Rural Zones: Identifying barriers and facilitators in the family medicine and oncology relationship. Alberta Health. 2018 Apr 30.
84. Topps D, Armson H, Mehta A, Ellaway RH. How to use and create a 4R (Rapid Reporting of Real-time Results) report in OpenLabyrinth. [Internet] Researchgate. Calgary, AB, Canada. 2017 Jul 15.
85. Topps D. Organizational Readiness for Precision Education [Internet] Researchgate. Calgary, AB, Canada. 2017 Sep 15.
86. Topps D. How does OLab4 support team-based learning? [Internet] Researchgate. Calgary, AB, Canada. 2017 Oct 15.

Book Chapters

87. Kelly M, Dornan T. (2018). Crossing the Chiasm: Sutured Care in Medical Education. In: Travis S, Kraehe A, Hood E, Lewis T (eds) Pedagogies in the Flesh. Palgrave MacMillan, Cham. 17 Sep 04.
88. Topps D, Ellaway RH, Topps M. Using Activity Data and Analytics to Address Medical Education's Social Contract. Health Professionals' Education in the Age of Clinical Information Systems, Mobile Computing and Social Networks. 2017 Sep 15