

Publications by Core Faculty 2024

- Seabrook J.A. [How Many Participants Are Needed? Strategies for Calculating Sample Size in Nutrition Research.](#) Can J Diet Pract Res. 2024 Dec 6:1-5.
- Pouliopoulou DV, Billias N, MacDermid JC, Miller E, O'Brien KK, Quinn KL, **Malvankar-Mehta MS**, Pereira TV, Cheung AM, Razak F, **Stranges S**, Bobos P. [Prevalence of post-acute sequelae of SARS-CoV-2 infection in people living with HIV: a systematic review with meta-analysis.](#) EClinicalMedicine. 2024;79:102993
- Cimino SR, Crozier O, **Lizotte D**, Shabbir A, Stoikos J, Wolfe DL. [A co-design process to develop personalized mobility programming for individuals with mobility impairments.](#) Front Rehabil Sci. 2024 Nov 20;5:1336549.
- **Redvers N**, Lockhart F, Zoe JB, Nashalik R, McDonald D, Norwegian G, Hartmann-Boyce J, Tonkin-Crine S. [Indigenous Elders' voices on health-systems change informed by planetary health: a qualitative and relational systems mapping inquiry.](#) Lancet Planet Health. 2024 Dec;8(12):e1106-e1117
- Dong MY, Meredith L, Forrester-Jones R, Kothari A, Ryan D, **Ryan BL**, **Mathews M**, Sibbald SL. [Individualized participatory care planning for individuals with intellectual and developmental disabilities: a qualitative descriptive study.](#) BMC Health Serv Res. 2024 Dec 5;24(1):1547
- Khanna R, Son S, **Zou G**, Roshanov PS. [Estimation of the Harvey Bradshaw Index from the Patient-Reported Outcome 2 in Crohn's Disease: Results Based on a Large Scale Randomized Controlled Trial.](#) Inflamm Bowel Dis. 2024 Dec 4:izae281.
- D'Amico D, Savundranayagam MY, Biles R, Itzhak I, Anderson ND; Canadian Consortium on Neurodegeneration in Aging (CCNA) CAN-THUMBS UP Study Group (including **Zou GY**, **Speechley M**). [Engaging older adults in the process of aging research: a multimethod study evaluating the experience and efficacy of a citizen advisory group for a dementia risk reduction program.](#) Res Involv Engagem. 2024 Dec 27;10(1):135.
- Sambale M, Lively S, **Espin-Garcia O**, Potla P, Pastrello C, Bödecker S, Wessendorf L, Kleimann S, Paruzel P, Asgarian R, Tosun A, Intemann J, Bertrand J, Dell'Accio F, Kapoor M, Pap T, Sherwood J. [TRPC1 links calcium](#)

[signaling to cellular senescence in the protection against post-traumatic osteoarthritis.](#) JCI Insight. 2024 Dec 24:e182103.

- Spagnolo P, Tweddell D, Cela E, Daley M, Clarson C, Rupar CA, **Stranges S**, Bravo M, Cepinskas G, Fraser DD. [Metabolomic signature of pediatric diabetic ketoacidosis: key metabolites, pathways, and panels linked to clinical variables.](#) Mol Med. 2024 Dec 20;30(1):250.
- Cuschieri S, **Stranges S**, Makovski TT. [The different definitions of multimorbidity and their implications for research, surveillance, and policy.](#) Eur J Public Health. 2024 Dec 2:ckae193
- Smith RD, Dang W, Shen S, Hung SC, Lam IH, Kwok JYY, Choi EPH, Fong DYT, **Ali S**, Wilson CA, Lok KYW. [Comparative effectiveness of interventions for the prevention and treatment of perinatal depression: A systematic review and network meta-analysis.](#) Asian J Psychiatr. 2024 Dec 9;103:104316
- Hutchison B, **Zwarenstein M**. [A career shaped by fighting apartheid: Inequality revealed the importance of primary care teams and intervention evaluation to Dr Merrick Zwarenstein.](#) Can Fam Physician. 2024 Nov-Dec;70(11-12):e213-e216.
- Garg AX, Dixon SN, Ma C, Basile E, Luo B, De Melo MN, Molnar AO, Poonai N, Schull MJ, Silver SA, Sontrop JM, **Zwarenstein M**, Roshanov P. [Randomized Trials Using Provincial Health Numbers for Group Assignment.](#) Can J Kidney Health Dis. 2024 Dec 6;11:20543581241304510.
- Birdi S, Rabet R, Durant S, Patel A, Vosoughi T, Shergill M, Costanian C, Ziegler CP, **Ali S**, Buckeridge D, Ghassemi M, Gibson J, **John-Baptiste A**, Macklin J, McCradden M, McKenzie K, Mishra S, Naraei P, Owusu Bempah A, Rosella L, Shaw J, Upshur R, Pinto AD. [Bias in machine learning applications to address non-communicable diseases at a population-level: a scoping review.](#) BMC Public Health. 2024 Dec 28;24(1):3599.
- Bai Y, Reid J, Habbous S, Devlin RA, Jaakkimainen L, **Sarma S**. [Interprofessional team-based primary care practice and preventive cancer screening: evidence from Family Health Teams in Ontario, Canada.](#) Eur J Health Econ. 2024 Dec 9. doi: 10.1007/s10198-024-01745-4.
- Edwards J, **Anderson KK**, Fuller AE, Georgiades K. [Is Evidence on Mental Health Service Use Among Children & Youth During the COVID-19 Pandemic Transportable Across Settings?](#) J Adolesc Health. 2024 Dec 15:S1054-139X(24)00557-3.

- Vuyyuru SK, Ma C, Nguyen TM, **Zou G**, Peyrin-Biroulet L, Danese S, Dulai P, Narula N, Singh S, Jairath V. [Corrigendum to "Differential efficacy of medical therapies for ulcerative colitis according to disease extent: patient-level analysis from multiple randomized controlled trials" volume 72, 102621.](#) EClinicalMedicine. 2024 Nov 28;78:102980. eCollection 2024 Dec. PMID: 39659444
- Chaput JP, **Stranges S**. [Sleep: The silent hero in cardiometabolic health.](#) Nutr Metab Cardiovasc Dis. 2024 Nov 6:103782
- Zang K, Brossard M, Wilson T, Ali SA, **Espin-Garcia O**. [A scoping review of statistical methods to investigate colocalization between genetic associations and microRNA expression in osteoarthritis.](#) Osteoarthr Cartil Open. 2024 Nov 8;6(4):100540
- Sahi G, Reid J, Moist L, Chiu M, Vinson A, **Stranges S**, Naylor K, Zhu Y, Clemens KK. [Prevalence, Characteristics, and Outcomes of People With A High Body Mass Index Across the Kidney Disease Spectrum: A Population-Based Cohort Study.](#) Can J Kidney Health Dis. 2024 Nov 10;11:20543581241293199.
- McIntyre KJ, Tassiopoulos KN, Jeffrey C, **Stranges S**, Martin J. [Using causal diagrams within the Grading of Recommendations, Assessment, Development and Evaluation framework to evaluate confounding adjustment in observational studies.](#) J Clin Epidemiol. 2024 Nov;175:111532.
- Glasbey JC, Ademuyiwa AO, Chu K, Dare A, Harrison E, Hutchinson P, Hyman G, Lawani I, **Martin J**, Martinez L, Meara J, Reddy KS, Sullivan R. [Building resilient surgical systems that can withstand external shocks.](#) BMJ Glob Health. 2024 Nov 7;9(Suppl 4):e015280
- Foster JR, Ryan MJ, Garros D, Walls M, Slumkoski C, Moghadam N, Ajidahun A, **Seabrook JA**, Lee LA; RFP-PICU research group for the Canadian Critical Care Trials Group. [Family member experience with restricted family presence in Canadian PICUs: an interpretive descriptive study.](#) Eur J Pediatr. 2024 Nov 29;184(1):52
- Roshanov PS, **Zou GY**, Khanna R. [The Clinical Interpretation of Cluster Trials.](#) Inflamm Bowel Dis. 2024 Nov 4:izae256.
- Solitano V, **Zou GY**, Jairath V. [Letter: Bowel Preparation Quality in Patients With Crohn's Disease-Authors' Reply.](#) Aliment Pharmacol Ther. 2024 Nov 12.

- D'Haens G, Taxonera C, Lopez-Sanroman A, Nos P, Danese S, Armuzzi A, Roblin X, Peyrin-Biroulet L, West R, Mares WGN, Duijvestein M, Gecse KB, Feagan BG, Zou GY, Hulshoff MS, Mookhoek A, Oldenburg L, Clasquin E, Bouhnik Y, Laharie D. [Vedolizumab to prevent postoperative recurrence of Crohn's disease \(REPREVIO\): a multicentre, double-blind, randomised, placebo-controlled trial.](#) Lancet Gastroenterol Hepatol. 2024 Nov 18:S2468-1253(24)00317-0
- Classen CC, Chivers ML, Brotto LA, Barbera L, Carter J, Koval J, Robinson JW, Ferguson SE. [A randomized controlled trial of an online support group addressing psychosexual distress among women treated for gynecologic cancer.](#) Gynecol Oncol. 2024 Nov 14;192:73-79.
- Ezezika O, Kotsaftis TS, Ampsonsah-Dacosta E, Demi S, Omwenga EO, Mong'are S, Zaranyika T, Ariyo O, Ngianga-Bakwin K, Ameyaw EK. [A protocol for modeling the factors influencing the deployment of the COVID-19 vaccine across African countries.](#) PLoS One. 2024 Nov 7;19(11):e0311800.
- Choi YH, Park N, Kim J, Park SA, Jung J, Song JS, Choi YH, Kim DH. [Microplastic contamination in artificial tears in South Korea: Potential for direct ocular exposure.](#) Cont Lens Anterior Eye. 2024 Nov 11:102325.
- Petrella RJ, Gill DP, Boa Sorte Silva NC, Riggin B, Blunt WM, Kfrerer M, Majoni M, Marsh J, Irwin JD, Stranges S, Zwarenstein M, Zou GY. [The hockey fans in training intervention for men with overweight or obesity: a pragmatic cluster randomised trial.](#) EClinicalMedicine. 2024 Nov 7;77:102911
- Hunik L, Sturgiss E, Terry A, Blane D, Eggleton K, Maharaj R, Tane T, Olde Hartman T, Drinkwater J, Gabet M, Hauck FR, Henry M, Mamo N, Wallace R, Klein D. [The role of the primary healthcare research community in addressing the social and structural determinants of health: a call to action from NAPCRG 2023.](#) Fam Med Community Health. 2024 Nov 2;12(4):e003137.
- Johnson JK, Ryan BL, Terry AL, Brown JB. [Impact of the COVID-19 pandemic on medical office assistants \(MOAs\) Working in Primary Care: A Qualitative Study.](#) BJGP Open. 2024 Nov 11:BJGPO.2024.0151
- Bashir S, Ali S, Yerlikaya S, Gaeddert M, Goscé L, Rangaka MX, Denkinger C. [Cost-effectiveness of diagnostic technologies for mycobacterium tuberculosis infection in India and Brazil.](#) PLOS Glob Public Health. 2024 Nov 13;4(11):e0003638.

- Ali S, Alemu FW, Owen J, Eells TD, Antle B, Lee JT, Wright JH. [Cost-Effectiveness of Computer-Assisted Cognitive Behavioral Therapy for Depression Among Adults in Primary Care.](#) JAMA Netw Open
- Xie EC, Ali S, Law M, Allin S, Proaño D, Sander B. [Equity of financial protection for health in high-income countries: scoping review protocol.](#) BMJ Open. 2024 Nov 21;14(11):e081029.
- Bashir S, Kishwar S, Nasir M, Ali S. [Socioeconomic Inequalities in Out-of-Pocket and Catastrophic Health Expenditures in Pakistan.](#) Int J Public Health. 2024 Nov 12;69:1607313
- Myran DT, Pugliese M, Xiao J, Kaster TS, Husain MI, Anderson KK, Fabiano N, Wong S, Fiedorowicz JG, Webber C, Tanuseputro P, Solmi M. [Emergency Department Visits Involving Hallucinogen Use and Risk of Schizophrenia Spectrum Disorder.](#) JAMA Psychiatry. 2024 Nov 13:e243532.
- Herspiegel WJ, Yu BE, Algodi HS, Malvankar-Mehta MS, Hutnik CML. [Optimal Timing for Intraocular Pressure Measurement Following Phacoemulsification Cataract Surgery: A Systematic Review and a Meta-Analysis.](#) Vision (Basel). 2024 Nov 8;8(4):65
- Wang X, Allen MJ, Espin-Garcia O, Suzuki C, Bach Y, Panov E, Ma LX, Jang RW, Chen EX, Darling GE, Yeung J, Swallow CJ, Brar SS, Kalimuthu S, Wong R, Veit-Haibach P, Elimova E. [Outcomes in older adults with metastatic esophageal and gastric carcinoma treated with palliative chemotherapy.](#) Oncologist. 2024 Nov 4;29(11):e1501-e1510.
- Mitani AA, Espin-Garcia O, Fernández D, Landsman V. [Applying survey weights to ordinal regression models for improved inference in outcome-dependent samples with ordinal outcomes.](#) Stat Methods Med Res. 2024 Nov;33(11-12):2007-2026
- Kim SR, Oldfield L, Kim RH, Espin-Garcia O, Han K, Vicus D, Eirksson L, Tone A, Pollett A, Cesari M, Clarke B, Bernardini MQ, Pugh TJ, Ferguson SE. [Molecular Classification of Endometrial Cancers Using an Integrative DNA Sequencing Panel.](#) J Surg Oncol. 2024 Nov 5.
- Jamshidi A, Espin-Garcia O, Wilson TG, Loveless I, Pelletier JP, Martel-Pelletier J, Ali SA. [MicroRNA signature for early prediction of knee osteoarthritis structural progression using integrated machine and deep learning approaches.](#) Osteoarthritis Cartilage. 2024 Nov 29:S1063-4584(24)01475-4. Online ahead of print. PMID: 39617204

- McIntyre KJ, Choi YH, John-Baptiste A, Lizotte DJ, Chan EYS, Moodie J, **Stranges S, Martin J.** [Perioperative mortality in low-, middle-, and high-income countries: Protocol for a multi-level meta-regression analysis.](#) PLoS One. 2024 Nov 1;19(11):e0288888. eCollection 2024. PMID: 39485783
- Kamalabadi YM, **Campbell MK**, Gratton R, Athanasakos A, Haddad M, Jessani A. [Oral health-related beliefs among a sample of pregnant women in Southwestern Ontario: a descriptive study.](#) Front Oral Health. 2024 Oct 23;5:1485815. eCollection 2024.
- Benoit M, Sylvestre MP, Datta G, Gilbert L, Ho V, **Karp I**, Lacaille J, Lau S, Samouëlian V, Koushik A. [Sleep characteristics and recurrence in platinum-sensitive ovarian cancer survivors: A prospective cohort study.](#) Gynecol Oncol Rep. 2024 Oct 29;56:101540.
- Limo L, Nicholson K, **Stranges S**, Gomaa N. [Suboptimal Oral Health, Multimorbidity, and Access to Dental Care.](#) JDR Clin Trans Res. 2024;9(1_suppl):13S-22S.
- Thavam T, Hong M, Devlin RA, Clemens KK, **Sarma S.** [Does financial incentive for diabetes management in the primary care setting reduce avoidable hospitalizations and mortality in high-income countries? A systematic review.](#) Health Policy. 2024 Dec;150:105189.
- Kamalabadi YM, **Campbell MK**, Zitoun NM, Jessani A. [Unfavourable beliefs about oral health and safety of dental care during pregnancy: a systematic review.](#) BMC Oral Health. 2023 Oct 15;23(1):762. PMID: 37840149
- Radhaa M, Leason J, Twalib A, Davis E, Fletcher CD, Lawford K, Darling E, Wylie L, Couchie C, Simon D, **John-Baptiste A.** [Costs of medical evacuation and transportation of First Nations Peoples and Inuit who travel for medical care in Canada: A systematic review.](#) Can J Public Health. 2024 Oct 11.
- **Lan M**, Alemu FW, Ali S. [The doctor will not see you now: investigating the social determinants of specialist care using the Canadian Longitudinal Study on Aging \(CLSA\).](#) Front Public Health. 2024 Sep 27;12:1384604
- Moriarty AS, Paton LW, Snell KIE, Archer L, Riley RD, Buckman JEJ, Chew Graham CA, Gilbody S, **Ali S**, Pilling S, Meader N, Phillips B, Coventry PA, Delgadillo J, Richards DA, Salisbury C, McMillan D. [Development and validation of a prognostic model to predict relapse in adults with remitted depression in primary care: secondary analysis of pooled individual participant data from multiple studies.](#) BMJ Ment Health. 2024 Oct 28;27(1):e301226.

- Zang K, Bhatia R, Xue E, Bennett KJ, Luo KH, **Malvankar-Mehta MS.** [Vitamin D as a Modifiable Risk Factor for Juvenile Idiopathic Arthritis: A Systematic Review and Meta-analysis of Observational Studies Comparing Baseline Vitamin D in Children with JIA to Individuals Without.](#) Nutr Rev. 2024 Oct 25:nuae148
- Ahuja D, **Zou GY**, Solitano V, Syal G, Lee HH, Ma C, Jairath V, Singh S. [No Impact of Concomitant Medications on Efficacy and Safety of Biologics and Small Molecules for Ulcerative Colitis.](#) Clin Gastroenterol Hepatol. 2024 Oct 10:S1542-3565(24)00877-2.
- Solitano V, Hogan M, Singh S, Danese S, Peyrin-Biroulet L, **Zou GY**, Yuan Y, Sands BE, Feagan BG, Dulai PS, Narula N, Ma C, Jairath V. [Placebo rates in Crohn's disease randomized clinical trials: An individual patient data meta-analysis.](#) Gastroenterology. 2024 Oct 14:S0016-5085(24)05571-9.
- **Zou GY**, Zou L. [A Nonparametric Global Win Probability Approach to the Analysis and Sizing of Randomized Controlled Trials With Multiple Endpoints of Different Scales and Missing Data: Beyond O'Brien-Wei-Lachin.](#) Stat Med. 2024 Oct 17.
- Rieder F, Baker ME, Bruining DH, Fidler JL, Ehman EC, Sheedy SP, Heiken JP, Ream JM, Holmes DR 3rd, Inoue A, Mohammadinejad P, Lee YS, Taylor SA, Stoker J, **Zou G**, Wang Z, Rémillard J, Carter RE, Ottichilo R, Atkinson N, Siddiqui MT, Sunkesula VC, Ma C, Parker CE, Panés J, Rimola J, Jairath V, Feagan BG, Fletcher JG; Stenosis Therapy and Anti-Fibrosis Research (STAR) Consortium. [Erratum for: Reliability of MR Enterography Features for Describing Fibrostenosing Crohn Disease.](#) Radiology. 2024 Oct;313(1):e249020.
- Alemu FW, Yuan J, Kadish S, **Son S**, Khan SS, Nulla SM, Nicholson K, **Wilk P**, Thornton JS, **Ali S.** [Social determinants of unmet need for primary care: a systematic review.](#) Syst Rev. 2024 Oct 2;13(1):252.
- **Wilk P**, Cuschieri S. [Effect of the COVID-19 pandemic on the well-being of middle-aged and older Europeans.](#) Sci Rep. 2024 Oct 28;14(1):25796.
- Mitani AA, **Espin-Garcia O**, Fernández D, Landsman V. [Applying survey weights to ordinal regression models for improved inference in outcome-dependent samples with ordinal outcomes.](#) Stat Methods Med Res. 2024 Oct 23:9622802241282091

- John-Baptiste AA, Moulin M, Li Z, Hamilton D, Crichlow G, Klein DE, Alemu FW, Ghattas L, McDonald K, Asaria M, Sharpe C, Pandya E, Moqueet N, Champredon D, Moghadas SM, Cooper LA, Pinto A, **Stranges S**, Haworth-Brockman MJ, Galvani A, Ali S. [Do COVID-19 Infectious Disease Models Incorporate the Social Determinants of Health? A Systematic Review](#). Public Health Rev. 2024 Oct 10;45:1607057.
- Limo L, Nicholson K, **Stranges S**, Gomaa NA. [Age and sex differences in the association of dental visits with inadequate oral health and multimorbidity: Findings from the Canadian Longitudinal Study on Aging \(CLSA\)](#). BMC Public Health. 2024 Oct 25;24(1):2968.
- Patanwala AE, Xiao X, Hills TE, Higgins AM, McArthur CJ, Alexander GC, Mehta HB; National Covid Cohort Collaborative (N3C) Consortium (including **Gagnier JJ**). [Comparative Effectiveness of Baricitinib Versus Tocilizumab in Hospitalized Patients With COVID-19: A Retrospective Cohort Study of the National Covid Collaborative](#). Crit Care Med. 2024 Oct 4.
- Leda M, Puka K, Bax K, **Gagnier JJ**, Tassiopoulos K, Speechley KN. [Establishing the minimum clinically important difference of the Quality of Life in Childhood Epilepsy Questionnaire](#). Epilepsia. 2024 Oct 9.
- Eccles H, Abramovich A, Patte KA, Elton-Marshall T, Racine N, Ferro MA, Edwards J, **Anderson KK**, Afifi TO, Geoffroy MC, Kingsbury M, Colman I. [Mental Disorders and Suicidality in Transgender and Gender-Diverse People](#). JAMA Netw Open. 2024 Oct 1;7(10):e2436883.
- Adams JA, Spence C, Shojaei E, Thandrasila P, Gupta A, Choi YH, Skinner S, Silverman M. [Infective Endocarditis Among Women Who Inject Drugs](#). JAMA Netw Open. 2024 Oct 1;7(10):e2437861.
- Olea-Popelka F, Redvers N, **Stranges S**. [Public Health, One Health, and Planetary Health: what is next?](#) Eur J Public Health. 2024 Oct 8:ckae149.
- Solitano V, Panaccione R, Sands BE, Wang Z, Hogan M, **Zou GY**, Peyrin-Biroulet L, Danese S, Cornfield LJ, Feagan BG, Singh S, Jairath V, Ma C. [Responsiveness of different disease activity indices in moderate-to-severe ulcerative colitis](#). Med. 2024 Sep 26:S2666-6340(24)00345-3.
- Lyons R, Mathews M, Ryan D, Hedden L, Lukewich J, Marshall EG, Gill PS, Isenor JE, Martin-Misener R, Wickett J, Bulman D, Dufour E, Meredith L, Spencer S, Vaughan C, Brown JB. [A Qualitative Analysis of the Functions of Primary Care Nurses in COVID-19 Vaccination](#). J Adv Nurs. 2024 Sep 20

- Basilio A, Duncan J, Smuck B, **Malvankar-Mehta MS**, Juncal VR, Hooper P, Sheidow TG. [Treatment discontinuation patterns of anti-VEGF in retinal vein occlusion.](#) Can J Ophthalmol. 2024 Oct;59(5):341-349. Epub 2023 Sep 2.
- Tran E, Phu V, Xu R, Teoderascu A, Aly M, Shah N, **Malvankar-Mehta MS**. [Ocular manifestations of COVID-19: systematic review and meta-analysis.](#) Can J Ophthalmol. 2024 Oct;59(5):e435-e452. Epub 2023 Sep 5.
- Kamalabadi YM, **Campbell MK**, Gratton R, Jessani A. [Oral Health Status and Dental Services Utilisation Among a Vulnerable Sample of Pregnant Women.](#) Int Dent J. 2024 Sep 11:S0020-6539(24)00203-X.
- Willis A, Shiely F, Treweek S, Taljaard M, Loudon K, Howie A, **Zwarenstein M**. [Comments, Suggestions and Criticisms of the PRECIS-2 Design Tool: A Citation Analysis.](#) J Clin Epidemiol. 2024 Sep 14:111534.
- Olivera PA, Martinez-Lozano H, Leibovitz H, Xue M, Neustaeter A, **Espin-Garcia O**, Xu W, Madsen KL, Guttman DS, Bernstein CN, Yerushalmi B, Hyams JS, Abreu MT, Marshall JK, Wrobel I, Mack DR, Jacobson K, Bitton A, Aumais G, Panacionne R, Dieleman LA, Silverberg MS, Steinhart AH, Moayyedi P, Turner D, Griffiths AM, Turpin W, Lee SH, Croitoru K; Crohn's and Colitis Canada (CCC) Genetic, Environmental, Microbial (GEM) Project Research Consortium. [Healthy First-Degree Relatives From Multiplex Families vs Simplex Families Have a Higher Subclinical Intestinal Inflammation, a Distinct Fecal Microbial Signature, and Harbor a Higher Risk of Developing Crohn's Disease.](#) Gastroenterology. 2024 Sep 3:S0016-5085(24)05414-3.
- Thakral A, Lee JJ, Hou T, Hueniken K, Dudding T, Gormley M, Virani S, Olshan A, Diergaardde B, Ness AR, Waterboer T, Smith-Byrne K, Brennan P, Hayes DN, Sanderson E, Brown MC, Huang S, Bratman SV, Spreafico A, De Almeida J, Davies JC, Bierut L, Macfarlane GJ, Lagiou P, Lagiou A, Polesel J, Agudo A, Alemany L, Ahrens W, Healy CM, Conway DI, Nygard M, Canova C, Holcatova I, Richiardi L, Znaor A, Goldstein DP, Hung RJ, Xu W, Liu G, **Espin-Garcia O**. [Smoking and alcohol by HPV status in head and neck cancer: a Mendelian randomization study.](#) Nat Commun. 2024 Sep 7;15(1):7835
- Saldanha EF, Powis M, Sharma D, **Espin-Garcia O**, Hack S, Cavalher F, Costa MR, Simoes M, Li H, Baiad A, Chen K, Mohmand Z, Nakhla P, Aguiar S Jr, Riechelmann R, Krzyzanowska MK. [Impact of the Early Phase of the COVID-19 Pandemic on the Quality of Care for Colorectal and Anal Cancers at Comprehensive Cancer Centers on Two Continents.](#) JCO Glob Oncol. 2024 Sep;10:e2400037

- Ostermeier E, Gilliland J, Irwin JD, Seabrook JA, Tucker P. [Developing community-based physical activity interventions and recreational programming for children in rural and smaller urban centres: a qualitative exploration of service provider and parent experiences.](#) BMC Health Serv Res. 2024 Sep 3;24(1):1017.
- Redvers N, Lokugamage AU, Barreto JPL, Bajracharya MB, Harris M. [Epistemicide, health systems, and planetary health: Re-centering Indigenous knowledge systems.](#) PLOS Glob Public Health. 2024 Aug 29;4(8):e0003634
- Bergquist T, Loomba J, Pfaff E, Xia F, Zhao Z, Zhu Y, Mitchell E, Bhattacharya B, Shetty G, Munia T, Delong G, Tariq A, Butzin-Dozier Z, Ji Y, Li H, Coyle J, Shi S, Philips RV, Mertens A, Pirracchio R, van der Laan M, Colford JM Jr, Hubbard A, Gao J, Chen G, Velingker N, Li Z, Wu Y, Stein A, Huang J, Dai Z, Long Q, Naik M, Holmes J, Mowery D, Wong E, Parekh R, Getzen E, Hightower J, Blase J; Long COVID Computational Challenge Participants; N3C Consortium (including Gagnier JJ). [Crowd-sourced machine learning prediction of long COVID using data from the National COVID Cohort Collaborative.](#) EBioMedicine. 2024 Sep 24;108:105333
- Patel S, Speechley M, Nicholson K, Espin-Garcia O, Reid GJ, Stranges S. [Cross-sectional and prospective associations between sleep health and multimorbidity in middle to older-aged adults: Results from the Canadian Longitudinal Study on Aging \(CLSA\).](#) Sleep Med. 2024 Sep 18;124:236-243. doi: 10.1016/j.sleep.2024.09.029
- Lu J, Yi GY, Rustand D, Parfrey P, Briollais L, Choi YH. [Trivariate Joint Modeling for Family Data with Longitudinal Counts, Recurrent Events and a Terminal Event with Application to Lynch Syndrome.](#) Stat Med. 2024 Sep 15.
- McIntyre KJ, Tassiopoulos K, Jeffrey C, Stranges S, Martin J. [Using Causal Diagrams within the GRADE Framework to Evaluate Confounding Adjustment in Observational Studies.](#) J Clin Epidemiol. 2024 Sep 17:111532
- NIHR Global Health Research Unit on Global Surgery (including Martin J). [Mechanisms and causes of death after abdominal surgery in low-income and middle-income countries: a secondary analysis of the FALCON trial.](#) Lancet Glob Health. 2024 Sep 5:S2214-109X(24)00318-8. Online ahead of print.

- Wang JY, Speechley K, **Anderson KK**, Gainham G, Ali S, Trottier ED, Sabhaney V, Heath A, Sich C, Forbes A, Poonai N. [Intranasal midazolam for procedural distress in children in the emergency department: a systematic review and meta-analysis.](#) CJEM. 2024 Sep;26(9):658-670. Epub 2024 Aug 28.
- Adu J, Oudshoorn A, **Anderson KK**, Marshall CA, Stuart H. [Negotiating familial mental illness stigma: The role of family members of persons living with mental illnesses.](#) PLoS One. 2024 Sep 30;19(9):e0311170. doi: 10.1371/journal.pone.0311170. eCollection 2024.
- Ali S, Li Z, Moqueet N, Moghadas SM, Galvani AP, Cooper LA, **Stranges S**, Haworth-Brockman M, Pinto AD, Asaria M, Champredon D, Hamilton D, Moulin M, **John-Baptiste AA**. [Incorporating Social Determinants of Health in Infectious Disease Models: A Systematic Review of Guidelines.](#) Med Decis Making. 2024 Sep 21:272989X241280611.
- Honap S, **Zou G**, Danese S, Peyrin-Biroulet L, Jairath V. [Personalized \(N-of-1\) Clinical Trials for Inflammatory Bowel Disease: Opportunities and Challenges.](#) Clin Gastroenterol Hepatol. 2024 Sep 18:S1542-3565(24)00829-2. Online ahead of print. PMID: 39303799
- Solitano V, Siegel CA, Korzenik JR, Maratt JK, Rex DK, Maguire B, Bressler B, Grossmann J, Sedano R, McDonald JWD, Remillard J, Shackelton LM, **Zou G**, Feagan BG, Ma C, Jairath V. [Performance of bowel preparation quality scales in patients with Crohn's disease.](#) Aliment Pharmacol Ther. 2024 Oct;60(8):1042-1050. doi: 10.1111/apt.18210. Epub 2024 Aug 11. PMID: 39129393
- Solitano V, Schaeffer DF, Hogan M, Vande Casteele N, Pai RK, **Zou GY**, Pai RK, Parker CE, Rémillard J, Christensen B, Danese S, Peyrin-Biroulet L, Panaccione R, Sands BE, D'Haens G, Feagan BG, Ma C, Jairath V. [Reliability and Responsiveness of Histologic Indices for the Assessment of Crohn's Disease Activity.](#) Clin Gastroenterol Hepatol. 2024 Sep;22(9):1898-1907.e25. Epub 2023 Dec 4. PMID: 38056798
- Thornton JS, Hewitt C, Khan K, **Speechley M**, Ambrose A, Reilly K, Mountjoy ML, Gouttebarge V, Crossley K. [Hang up your cleats and hope for the best? A cross-sectional study of five health domains in retired elite female rugby players.](#) BMJ Open Sport Exerc Med. 2024 Aug 7;10(3):e001999.
- Mousoulis C, Firth AD, Marson A, **Gagnier JJ**. [Psychometric properties of patient-reported outcome measures assessing recovery from hand fractures:](#)

[a systematic review](#). Qual Life Res. 2024 Aug 31. doi: 10.1007/s11136-024-03768-z

- MacEachern T, John-Baptiste A, Christie A. [The prevalence of Black/African American individuals in concussion literature: a systematic review and meta-analysis](#). Front Public Health. 2024 Aug 8;12:1430428. eCollection 2024. PMID: 39185117
- Lee SH, Turpin W, Espin-Garcia O, Xu W, Croitoru K; CCC GEM Project Research Consortium. [Development and Validation of an Integrative Risk Score for Future Risk of Crohn's Disease in Healthy First-Degree Relatives: A Multicentre Prospective Cohort Study](#). Gastroenterology. 2024 Aug 27:S0016-5085(24)05401-5. Online ahead of print. PMID: 39209122
- Redvers N, Lokugamage AU, Barreto JPL, Bajracharya MB, Harris M. [Epistemicide, health systems, and planetary health: Re-centering Indigenous knowledge systems](#). PLOS Glob Public Health. 2024 Aug 29;4(8):e0003634. eCollection 2024. PMID: 39208313
- Butler J, Sawaya Y, Seabrook JA, Madill J, Twynstra J. [Canadian Midwives' Experiences with Nutrition in Their Training and Practice: A Cross-Sectional Study](#). J Midwifery Womens Health. 2024 Aug 5. Online ahead of print. PMID: 39104149
- Choi YH, Song MS, Lee Y, Paik HJ, Song JS, Choi YH, Kim DH. [Adverse effects of meteorological factors and air pollutants on dry eye disease: a hospital-based retrospective cohort study](#). Sci Rep. 2024 Aug 1;14(1):17776. PMID: 39090167
- Choi YH, Moon KW. [Exposure to biocides and their potential exposure sources among adults: A nationwide population-based study in South Korea](#). Chemosphere. 2024 Aug 14;364:143099. Online ahead of print. PMID: 39146988
- Huynh MKQ, Lyoo SH, Yang DJ, Choi YH, Kim KW. [Subunit-Specific Developmental Roles of PI3K in SF1- Expressing Cells](#). Endocrinol Metab (Seoul). 2024 Aug 30. Online ahead of print. PMID: 39212037
- Wang JY, Speechley K, Anderson KK, Gainham G, Ali S, Trottier ED, Sabhaney V, Heath A, Sich C, Forbes A, Poonai N. [Intranasal midazolam for procedural distress in children in the emergency department: a systematic review and meta-analysis](#). CJEM. 2024 Aug 28. Online ahead of print. PMID: 39198327

- Vaughan C, Lukewich J, **Mathews M**, Marshall EG, Hedden L, Spencer S, Ryan D, McCracken RK, Gill P, Wetmore S, Buote R, Meredith L, Moritz L, Brown JB. [Family physicians' perspectives on the impact of COVID-19 on preventative care in primary care: findings from a qualitative study](#). Fam Pract. 2024 Aug 14;41(4):518-524. PMID: 36269200
- Farooq S, Donnan JR, Lukewich J, **Mathews M**, Lee TA. [Community pharmacists' roles during the closure stage of the COVID-19 pandemic in Newfoundland and Labrador, Canada: a qualitative case study](#). BMJ Open. 2024 Aug 5;14(8):e085338. PMID: 39107026
- Rieder F, Baker ME, Bruining DH, Fidler JL, Ehman EC, Sheedy SP, Heiken JP, Ream JM, Holmes DR 3rd, Inoue A, Mohammadinejad P, Lee YS, Taylor SA, Stoker J, **Zou GY**, Wang Z, Rémillard J, Carter RE, Ottichilo R, Atkinson N, Siddiqui MT, Sunkesula VC, Ma C, Parker CE, Panés J, Rimola J, Jairath V, Feagan BG, Fletcher JG; Stenosis Therapy and Anti-Fibrosis Research (STAR) Consortium. [Reliability of MR Enterography Features for Describing Fibrostenosing Crohn Disease](#). Radiology. 2024 Aug;312(2):e233039. PMID: 39105637
- Rieder F, Ma C, Hanzel J, Fletcher JG, Baker ME, Wang Z, Guizzetti L, Shackelton LM, Rémillard J, Patel M, Niu J, Ottichilo R, Santillan CS, Capozzi N, Taylor SA, Bruining DH, **Zou GY**, Feagan BG, Jairath V, Rimola J; Stenosis Therapy and Anti-Fibrotic Research (STAR) Consortium. [Reliability of CT Enterography for Describing Fibrostenosing Crohn Disease](#). Radiology. 2024 Aug;312(2):e233038. PMID: 39105638
- Solitano V, Siegel CA, Korzenik JR, Maratt JK, Rex DK, Maguire B, Bressler B, Grossmann J, Sedano R, McDonald JWD, Remillard J, Shackelton LM, **Zou GY**, Feagan BG, Ma C, Jairath V. [Performance of bowel preparation quality scales in patients with Crohn's disease](#). Aliment Pharmacol Ther. 2024 Aug 11. PMID: 39129393
- Shu D, **Zou GY** [Sample size planning for estimating the global win probability with precision and assurance](#). Contemp Clin Trials. 2024 Aug 21:107665. Online ahead of print. PMID: 39179151
- Butzin-Dozier Z, Ji Y, Li H, Coyle J, Shi J, Phillips RV, Mertens AN, Pirracchio R, van der Laan MJ, Patel RC, Colford JM, Hubbard AE; National COVID Cohort Collaborative (N3C) Consortium (including **Gagnier J**). [Predicting Long COVID in the National COVID Cohort Collaborative Using Super Learner: Cohort Study](#). JMIR Public Health Surveill. 2024 Aug 15;10:e53322. PMID: 39146534

- Anzalone AJ, Jackson LE, Singh N, Danila MI, Reisher E, Patel RC, Singh JA; National COVID Cohort Collaborative (N3C) Consortium (including **Gagnier J**). [Long-Term Mortality Following SARS-CoV-2 Infection in Rural Versus Urban Dwellers with Autoimmune or Inflammatory Rheumatic Disease \(AIRD\): A Retrospective Cohort Analysis from the National COVID Cohort Collaborative \(N3C\)](#). Arthritis Care Res (Hoboken). 2024 Aug 19. Online ahead of print. PMID: 39158165
- Zhang X, Anzalone AJ, Dai D, Cochran G, Dai R, Rupp ME; National COVID Cohort (N3C) Collaborative (including **Gagnier J**). [Chronic Lung Disease as a Risk Factor for Long COVID in Patients Diagnosed With Coronavirus Disease 2019: A Retrospective Cohort Study](#). Open Forum Infect Dis. 2024 Aug 23;11(8):ofae424. eCollection 2024 Aug. PMID: 39183811
- Kim PG, **Choi YH**, Lee A, Shin J, Song E, Sochichi S, Koo Y, Hong Y, Kwon JH. [Determination of personal exposure to volatile organic compounds and their health risks after the use of mosquito repellents in residential environments using passive sampling](#). Sci Total Environ. 2024 Nov 1;949:175158. Epub 2024 Jul 31. PMID: 39094641
- Wang X, Allen MJ, **Espin-Garcia O**, Suzuki C, Bach Y, Panov E, Ma LX, Jang RW, Chen EX, Darling GE, Yeung J, Swallow CJ, Brar SS, Kalimuthu S, Wong R, Veit-Haibach P, Elimova E. [Outcomes in older adults with metastatic esophageal and gastric carcinoma treated with palliative chemotherapy](#). Oncologist. 2024 Jul 24:oyae190.
- Eynan R, Petrella R, Forchuk C, **Zwarenstein M**, Calvin J. [Randomised pilot study comparing a coach to SMARTPhone reminders to aid the management of heart failure \(HF\) patients: humans or machines](#). BMJ Open Qual. 2024 Jul 1;13(3):e002753.
- Yazdani Y, Garg AX, **Zwarenstein M**. [Integrating Specialist and Primary Care in Chronic Disease Management](#). JAMA Intern Med. 2024 Jul 1;184(7):747-748.
- Harrison E, Kathir Kamarajah S; NIHR Global Health Research Unit on Global Surgery (including **Martin J**). [Global evaluation and outcomes of cholecystectomy: protocol for a multicentre, international, prospective cohort study \(GlobalSurg 4\)](#). BMJ Open. 2024 Jul 25;14(7):e079599.
- Ndu M, Teachman G, **Martin J**, Nouvet E. ["It's what we perceive as different": an interpretative phenomenological analysis of Nigerian women's characterization of their health during the COVID-19 pandemic](#). BMC Womens Health. 2024 Jul 18;24(1):409.

- Mastoloni EM, French E, Coelho DH; N3C consortium (including **Gagnier JJ**). [Impact of Nutritional Status on COVID-19-Induced Olfactory Dysfunction.](#) Laryngoscope. 2024 Jul 30.
- Backes A, Collings PJ, Portugal B, Quintero LC, Vahid F, Le Coroller G, Malisoux L; ORISCAV-LUX Study Group (including **Stranges S**). [Associations of movement behaviours and dietary intake with arterial stiffness: results from the ORISCAV-LUX 2 cross-sectional study.](#) BMJ Open. 2024 Jul 27;14(7):e084933.
- Antaya TC, Espino-Alvarado PH, Oiamo T, Wilk P, Speechley KN, Burneo JG. [Association of outdoor air and noise pollution with unprovoked seizures and new onset epilepsy: A systematic review and meta-analysis.](#) Epilepsia. 2024 Jul;65(7):1847-1867.
- Zaher O, Kuchtaruk AA, McGinnis ES, Paunic M, **Malvankar-Mehta MS**. [Effect of various relaxation techniques on the intraocular pressure of patients with glaucoma: systematic review and meta-analysis.](#) Can J Ophthalmol. 2024 Aug;59(4):e343-e349.
- Ma C, Feagan BG, Wang Z, **Zou G**, Smith MI, Shackelton LM, Sands BE, Panaccione R, D'Haens GR, Vermeire S, Jairath V. [Re-evaluating Methods for Assessing Differences in Response in Ileal vs. Colonic Crohn's Disease: A Post-hoc Analysis of the FITZROY Trial.](#) J Crohns Colitis. 2024 Jul 20:jcae113.
- Shu D, **Zou G**, Hou L, Petrone AB, Maro JC, Fireman BH, Toh S, Connolly JG. [A simple Cox approach to estimating risk ratios without sharing individual-level data in multi-site studies.](#) Am J Epidemiol. 2024 Jul 5:kuae188.
- Medwid S, Schwarz UI, **Choi YH**, Keller D, Ross C, Kim RB. [Solanidine Metabolites as Diet-Derived Biomarkers of CYP2D6-Mediated Tamoxifen Metabolism in Breast Cancer Patients.](#) Clin Pharmacol Ther. 2024 Jul 22.
- Zou L, **Choi YH**, Guizzetti L, Shu D, Zou J, **Zou G**. [Extending the DeLong algorithm for comparing areas under correlated receiver operating characteristic curves with missing data.](#) Stat Med. 2024 Jul 16.
- Somé NH, Devlin RA, Mehta N, **Sarma S**. [Primary care payment models and avoidable hospitalizations in Ontario, Canada: A multivalued treatment effects analysis.](#) Health Economics. 2024 Jun 19.
- Schwartz KL, Shuldiner J, Langford BJ, Brown KA, Schultz SE, Leung V, Daneman N, Tadrous M, Witteman HO, Garber G, Grimshaw JM, Leis JA,

Presseau J, Silverman MS, Taljaard M, Gomes T, Lacroix M, Brehaut J, Thavorn K, Gushue S, Friedman L, **Zwarenstein M**, Ivers N. [Mailed feedback to primary care physicians on antibiotic prescribing for patients aged 65 years and older: pragmatic, factorial randomised controlled trial.](#) BMJ. 2024 Jun 5;385:e079329.

- NIHR Global Health Research Unit on Global Surgery (including **Martin J**). [Access to and quality of elective care: a prospective cohort study using hernia surgery as a tracer condition in 83 countries.](#) Lancet Glob Health. 2024 Jul;12(7):e1094-e1103.
- McCulloch P, **Martin J**. [IDEAL evaluation for global surgery innovation.](#) BMJ Surg Interv Health Technol. 2024 Jun 12;6(1):e000297.
- NIHR Global Health Research Unit on Global Surgery; STARSurg Collaborative (including **Martin J**). [A prognostic model for use before elective surgery to estimate the risk of postoperative pulmonary complications \(GSU-Pulmonary Score\): a development and validation study in three international cohorts.](#) Lancet Digit Health. 2024 Jul;6(7):e507-e519.
- Elsman EBM, Mokkink LB, Terwee CB, Beaton D, **Gagnier JJ**, Tricco AC, Baba A, Butcher NJ, Smith M, Hofstetter C, Lee Aiyebusi O, Berardi A, Farmer J, Haywood KL, Krause KR, Markham S, Mayo-Wilson E, Mehdipour A, Ricketts J, Szatmari P, Touma Z, Moher D, Offringa M. [Guideline for reporting systematic reviews of outcome measurement instruments \(OMIs\): PRISMA-COSMIN for OMIs 2024.](#) J Clin Epidemiol. 2024 Jun 5:111422.
- Schubert MF, Awan TM, Sciascia AD, Figueroa EG, DeMink JM, Selak DM, Snyder CM, **Gagnier JJ**, Freehill MT. [Youth Pitcher Fatigue: Medial Elbow Laxity, Ultrasonographic Assessment of Flexor-Pronator Mass Energy Depletion, and Association With Pitch Count.](#) Orthop J Sports Med. 2024 Jun 18;12(6): 23259671241256294.
- Vinson AJ, Schissel M, Anzalone AJ, Dai R, French ET, Olex AL, Lee SB, Ison M, Mannon RB; National COVID Cohort Collaborative (including **Gagnier J**). [The prevalence of postacute sequelae of coronavirus disease 2019 in solid organ transplant recipients: Evaluation of risk in the National COVID Cohort Collaborative.](#) Am J Transplant. 2024 Sep;24(9):1675-1689. Epub 2024 Jun 8.
- Verhagen NB, Geissler T, SenthilKumar G, Gehl C, Shaik T, Flitcroft MA, Yang X, Taylor BW, Ghaferi AA, Gould JC, Kothari AN; N3C Consortium (including **Gagnier J**). [From Alpha to Omicron and Beyond: Associations](#)

[Between SARS-CoV-2 Variants and Surgical Outcomes.](#) J Surg Res. 2024 Jun 24;301:71-79.

- Lee L, French E, Coelho DH, Manzoor NF; N3C consortium.; Wilcox AB, Lee AM, Graves A, Anzalone A, Manna A, Saha A, Olex A, Zhou A, Williams AE, Southerland A, Girvin AT, Walden A, Sharathkumar AA, Amor B, Bates B, Hendricks B, Patel B, Alexander C, Bramante C, Ward-Caviness C, Madlock-Brown C, Suver C, Chute C, Dillon C, Wu C, Schmitt C, Takemoto C, Housman D, Gabriel D, Eichmann DA, Mazzotti D, Brown D, Boudreau E, Hill E, Zampino E, Marti EC, Pfaff ER, French E, Koraishy FM, Mariona F, Prior F, Sokos G, Martin G, Lehmann H, Spratt H, Mehta H, Liu H, Sidky H, Awori Hayanga JW, Pincavitch J, Clark J, Harper JR, Islam J, Ge J, **Gagnier J** and other collaborator. [Increased Incidence of Vestibular Disorders in Patients With SARS-CoV-2.](#) Otol Neurotol Open. 2024 Apr 2;4(2):e051
- Bejko D, Ernst C, Vergison A, **Stranges S**, Zeegers MP, Mossong J. [High vaccine effectiveness against severe COVID-19 outcomes and population preventable fraction during the Omicron era in Luxembourg: A nationwide retrospective risk factor analysis.](#) Vaccine. 2024 Jun 1:S0264-410X(24)00636-4.
- Wątor E, **Wilk P**, Kochanowski P, Grudnik P. [Structural characterization of the \(deoxy\)hypusination in Trichomonas vaginalis questions the bifunctionality of deoxyhypusine synthase.](#) FEBS J. 2024 Jun 23
- Lukewich J, Bulman D, **Mathews M**, Hedden L, Marshall E, Vaughan C, Ryan D, Dufour E, Meredith L, Spencer S, Renaud LR, Asghari S, Cusack C, Elliott Rose A, Marchuk S, Young G, Wong E. [Redeployment Among Primary Care Nurses During the COVID-19 Pandemic: A Qualitative Study.](#) SAGE Open Nurs. 2024 Jun 14;10:23779608241262143.
- **Mathews M**, Ryan D, Deslauriers V, Moritz LR, Xiao J, Breton M, Green ME, Isenor JE, Marshall EG, Buote R, Meredith L, Smithman MA, Ashcroft R, Bowles S, Guénette L, Lawrence L, Martin-Misener R, McCarthy LM, McDougall B, Mooney M, Morrison B, Murphy A, Stringer K. [Care-seeking experiences of unattached patients in the Canadian health care system: Qualitative study.](#) Can Fam Physician. 2024 Jun;70(6):396-403.
- **Mathews M**, Idrees S, Ryan D, Hedden L, Lukewich J, Marshall EG, Brown JB, Gill P, McKay M, Wong E, Meredith L, Moritz L, Spencer S. [System-Based Interventions to Address Physician Burnout: A Qualitative Study of Canadian](#)

[Family Physicians' Experiences During the COVID-19 Pandemic.](#) Int J Health Policy Manag. 2024;13:8166. Epub 2024 Jun 19. PMID: 39099487

- **Redvers N**, Odugleh-Kolev A, Paula Cordero J, Zerwas F, Zitoun NM, Kamalabadi YM, Stevens A, Nagasivam A, Cheh P, Callon E, Aparicio-Reyes K, Kubota S. [Relational community engagement within health interventions at varied outcome scales.](#) PLOS Glob Public Health. 2024 Jun 11;4(6):e0003193
- **Redvers N**, Hartmann-Boyce J, Tonkin-Crine S. [Nature Prescriptions and Indigenous Peoples: A Qualitative Inquiry in the Northwest Territories, Canada.](#) Int J Environ Res Public Health. 2024 Jun 20;21(6):806
- Larson S, Bear CS, Olson D, **Redvers N**. [Truth and Reconciliation Commissions and Health Care System Responses for Indigenous Peoples: A Scoping Review.](#) Health Hum Rights. 2024 Jun;26(1):57-70.
- Were JM, Kyeremeh E, Annor BOH, **Campbell MK**, Stranges S. [Rural-Urban Divide in the Prevalence and Correlates of Overweight and Obesity Among Women of Reproductive Age in Nigeria: A Multilevel Analysis of Repeated Cross-Sectional Data.](#) Ecol Food Nutr. 2024 Jun 29:1-30
- **Mathews M**, Lyons R, Harris S, Hedden L, **Choi YH**, Donnan J, Green ME, Harvey E, Reichert SM, **Ryan B**, Sibbald S, Meredith L. [Evaluation of a unique and innovative diabetes care model in primary care in Ontario, Canada: protocol for a multiple-methods study with a convergent parallel design.](#) BMJ Open. 2024 Jun 10;14(6):e088737
- Huh DA, **Choi YH**, Kim L, Park K, Lee J, Hwang SH, Moon KW, Kang MS, Lee YJ. [Air pollution and survival in patients with malignant mesothelioma and asbestos-related lung cancer: a follow-up study of 1591 patients in South Korea.](#) Environ Health. 2024 Jun 10;23(1):56..
- SenthilKumar G, Verhagen NB, Nimmer K, Yang X, Figueroa Castro CE, Szabo A, Taylor BW, Wainaina N, Gould JC, Kothari AN; N3C Consortium (including Gagnier J). [Risk of Early Postoperative Cardiovascular and Cerebrovascular Complication in Patients with Preoperative COVID-19 Undergoing Cancer Surgery.](#) J Am Coll Surg. 2024 Jun 1;238(6):1085-1097.
- Vuyyuru SK, Nguyen TM, Murad MH, Narula N, Bessissow T, **Zou G**, McCurdy JD, Peyrin-Biroulet L, Danese S, Ma C, Singh S, Jairath V. [Comparative Efficacy of Advanced Therapies for Achieving Endoscopic Outcomes in Crohn's Disease: A Systematic Review and Network Meta-Analysis.](#) Clin Gastroenterol Hepatol. 2024 Jun;22(6):1190-1199.e15.

- Hensel ALJ, Nicholson K, Anderson KK, Gomaa NA. [Biopsychosocial factors in oral and systemic diseases: a scoping review.](#) *Front Oral Health.* 2024 May 30;5:1378467.
- Hadwen B, **Stranges S**, Pope JE, Bartlett S, Boire G, Bessette L, Hitchon CA, Hazlewood G, Keystone EC, Schieir O, Thorne C, Tin D, Valois MF, Bykerk V, Barra L, CATCH Investigators. [Risk factors for prevalent and incident hypertension in rheumatoid arthritis: data from the Canadian Early Arthritis Cohort.](#) *Rheumatol Adv Pract.* 2024 May 22;8(2):rkae066
- Vuyyuru SK, Ma C, Nguyen TM, **Zou G**, Peyrin-Biroulet L, Danese S, Dulai P, Narula N, Singh S, Jairath V. [Differential efficacy of medical therapies for ulcerative colitis according to disease extent: patient-level analysis from multiple randomized controlled trials.](#) *EClinicalMedicine.* 2024 May 4;72:102621.
- GBD 2021 Demographics Collaborators (including **Stranges S**). [Global age-sex-specific mortality, life expectancy, and population estimates in 204 countries and territories and 811 subnational locations, 1950-2021, and the impact of the COVID-19 pandemic: a comprehensive demographic analysis for the Global Burden of Disease Study 2021.](#) *Lancet.* 2024 May 18;403(10440):1989-2056.
- GBD 2021 Risk Factors Collaborators (including **Stranges S**). [Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990-2021: a systematic analysis for the Global Burden of Disease Study 2021.](#) *Lancet.* 2024 May 18;403(10440):2162-2203.
- Santos JV, Padron-Monedero A, Bikbov B, Grad DA, Plass D, Mechili EA, Gazzelloni F, Fischer F, Sulo G, Ngwa CH, Noguer-Zambrano I, Peñalvo JL, Haagsma JA, Kissimova-Skarbek K, Monasta L, Ghith N, Sarmiento-Suarez R, Hrzic R, Haneef R, O'Caoimh R, Cuschieri S, Mondello S, Kabir Z; GBD 2019 EU State of Health Collaborators (including **Stranges S**); Freitas A, Devleesschauwer B. [The state of health in the European Union \(EU-27\) in 2019: a systematic analysis for the Global Burden of Disease study 2019.](#) *BMC Public Health.* 2024 May 22;24(1):1374.
- Rinaldi L, Rigo S, Pani M, Bisoglio A, Khalaf K, Minonzio M, Shiffer D, Romeo MA, Verzeletti P, Ciccarelli M, Bordoni MG, **Stranges S**, Riboli E, Furlan R, Barbic F. [Long-COVID autonomic syndrome in working age and work ability impairment.](#) *Sci Rep.* 2024 May 23;14(1):11835.

- Comer L, Donelle L, Hiebert B, Smith MJ, Kothari A, **Stranges S, Gilliland J, Long J, Burkell J, Shelley JJ, Hall J, Shelley J, Cooke T, Ngole Dione M, Facca D.** [Short- and Long-Term Predicted and Witnessed Consequences of Digital Surveillance During the COVID-19 Pandemic: Scoping Review.](#) JMIR Public Health Surveill. 2024 May 24;10:e47154.
- Kofi Amegah A, Ayinemi R, Sewor C, Fenta HM, Yeboah K, Mohammed SA, Dwomoh D, Annim SK, **Stranges S, Kandala NB.** [Birth weight mediates the association of maternal undernutrition with child undernutrition prevalence in West Africa.](#) Eur J Clin Nutr. 2024 May 28
- Shayan NA, Rahimi A, **Stranges S, Thind A.** [Factors affecting quality of life in hepatitis B patients in Herat, Afghanistan: A case-control study.](#) J Viral Hepat. 2024 May 24.
- Brogly C, Lizotte DJ, Mitchell M, **Speechley M, MacDougall A, Huner E, Anderson KK, Bauer MA.** [An app-based ecological momentary assessment of undergraduate student mental Health during the COVID-19 pandemic in Canada \(Smart Healthy Campus Version 2.0\): Longitudinal study.](#) PLOS Digit Health. 2024 May 20;3(5):e0000239
- Isenor JE, Renaud L, **Mathews M, Morrison B, Murphy AL, Bishop A, Bowles SK, Kennie-Kaulbach N, Peddle S, Breton M, Green ME, Marshall EG.** [Patient perspectives on the vital primary care role of community pharmacists in Nova Scotia, Canada: qualitative findings from the PUPPY Study.](#) Int J Pharm Pract. 2024 May 7;32(3):216-222.
- Idrees S, Young G, Dunne B, Antony D, Meredith L, **Mathews M.** [The implementation of person-centred plans in the community-care sector: a qualitative study of organizations in Ontario, Canada.](#) BMC Health Serv Res. 2024 May 29;24(1):680.
- Witinok-Huber R, Keller KP, Abimana E, Ahishakiye C, Chang HH, L'Orange C, Manning DT, Mori R, Muhiirwa EF, Muhongerwa L, Ntakirutimana T, Puzzolo E, Quinn C, Rosa G, Tanner K, Young BN, Zimmerle D, **Kalisa E, Volckens J, Clark ML.** [Impact of randomly assigned "pay-as-you-go" liquefied petroleum gas prices on energy use for cooking: Experimental pilot evidence from rural Rwanda.](#) Energy Sustain Dev. 2024 Jun;80:101455.
- Antaya TC, Espino-Alvarado PH, Oiamo T, Wilk P, **Speechley KN, Burneo JG.** [Association of outdoor air and noise pollution with unprovoked seizures and new onset epilepsy: A systematic review and meta-analysis.](#) Epilepsia. 2024 May 22

- Xue M, Leibovitz H, Jingcheng S, Neustaeter A, Dong M, Xu W, **Espin-Garcia O**, Griffiths AM, Steinhart AH, Turner D, Huynh HQ, Dieleman LA, Panaccione R, Aumais G, Bressler B, Bitton A, Murthy S, Marshall JK, Hyams JS, Otley A, Bernstein CN, Moayyedi P, El-Matary W, Fisch A, Denson LA, Ropeleski MJ, Abreu MT, Deslandres C, Cino M, Avni-Biron I, Lee SH, Turpin W; CCC GEM Project Research Consortium; Croitoru K. [Environmental Factors Associated with Risk of Crohn's Disease Development in the CCC-GEM Project](#). Clin Gastroenterol Hepatol. 2024 May 15:S1542-3565(24)00450-6.
- Moffat GT, Coyne Z, Alaba H, Aung KL, Dodd A, **Espin-Garcia O**, Moura S, Gallinger S, Kim J, Fraser A, Hutchinson S, Moulton CA, Wei A, McGilvray I, Dhani N, Jang R, Elimova E, Moore M, Prince R, Knox J. [Impact of an Inter-Professional Clinic on Pancreatic Cancer Outcomes: A Retrospective Cohort Study](#). Curr Oncol. 2024 May 2;31(5):2589-2597
- Strickland C, Zakar M, Saha C, Soltani Nejad S, Tasnim N, **Lizotte DJ**, Haque A. [DRL-GAN: A Hybrid Approach for Binary and Multiclass Network Intrusion Detection](#). Sensors (Basel). 2024 Apr 25; 24(9):2746.
- Shayan NA, Rahimi A, **Stranges S**, Thind A. [Exploring Sex Differences in Risk Factors and Quality of Life Among Tuberculosis Patients in Herat, Afghanistan: A Case-Control Study](#). Int J Public Health. 2024 Apr 22;69:1606554.
- Seabrook J. A., Charbonneau K. D., McEachern L. W., & Gilliland J. A. (2024). [Effect of a Centrally-Procured School Snack Program Vs. a Traditional School Snack Program on Children's Dietary Intake: A Randomized Controlled Trial](#). Journal of Hunger & Environmental Nutrition, 1–16.
- Khanna R, Feagan BG, **Zou G**, Stitt LW, McDonald JWD, Bressler B, Panaccione R, Shackelton LM, VanViegen T, Loftus EV Jr, Daperno M, Jairath V, D'Haens G, Sandborn WJ. [Reliability and Responsiveness of Clinical and Endoscopic Outcome Measures in Crohn's Disease](#). Inflamm Bowel Dis. 2024 Apr 25:izae089
- GBD 2019 North Africa and the Middle East Neurology Collaborators. (**Stranges S.**) [The burden of neurological conditions in north Africa and the Middle East, 1990-2019: a systematic analysis of the Global Burden of Disease Study 2019](#). Lancet Glob Health. 2024 Apr 8:S2214-109X(24)00093-7.
- **Mathews M**, Hedden L, Lukewich J, Marshall EG, Meredith L, Moritz L, Ryan D, Spencer S, Brown JB, Gill PS, Wong EKW. [Adapting care provision in family practice during the COVID-19 pandemic: a qualitative study exploring the](#)

[impact of primary care reforms in four Canadian regions.](#) BMC Prim Care. 2024 Apr 6;25(1):109.

- Valdez C, Rodrigues R, Reid J, **Anderson KK**. [Disparities in Access to a Regular Primary Care Physician Among First-Generation Migrants with Early Psychosis in Ontario, Canada.](#) Community Ment Health J. 2024 Apr 9.
- Adu J, Oudshoorn A, **Anderson K**, Marshall CA, Stuart H. [The experiences of familial mental illness stigma among individuals living with mental illnesses.](#) J Biosoc Sci. 2024 Apr 17:1-22.
- Yazdani Y, Garg AX, **Zwarenstein M**. [Integrating Specialist and Primary Care in Chronic Disease Management.](#) JAMA Intern Med. 2024 Apr 15.
- Welk B, Zhong T, Myers J, Stoffel J, Elliot S, Lenherr SM, **Lizotte D**. [Identifying Bladder Phenotypes After Spinal Cord Injury With Unsupervised Machine Learning: A New Way to Examine Urinary Symptoms and Quality of Life.](#) J Urol. 2024 Apr 16
- Stiffarm A, Morton S, Gunderson D, MacLaurin B, **Redvers N**, Shogren M, Wright T, Williams A. [A Strategy To Support Perinatal Mental Health By Collaborating With Tribal Communities In Montana.](#) Health Aff (Millwood). 2024 Apr;43(4):567-572.
- Hajiesmaeili Y, Tamhankar P, **Stranges S**, Barra L. [Factors associated with incident cardiovascular disease in patients with rheumatoid arthritis: A scoping review.](#) Autoimmun Rev. 2024 Apr 4:103539.
- Hong M, Devlin RA, Zaric GS, **Thind A**, **Sarma S**. [Primary care services and emergency department visits in blended fee-for-service and blended capitation models: evidence from Ontario, Canada.](#) Eur J Health Econ. 2024 Apr;25(3):363-377
- Hafeez A, **Ali S**, Javed MA, Iqbal R, Khan MN, Çiğ F, Sabagh AE, Abujamel T, Harakeh S, Ercisli S, Ali B. [Breeding for water-use efficiency in wheat: progress, challenges and prospects.](#) Mol Biol Rep. 2024 Mar 22;51(1):429
- **Mathews M**, Hedden L, Lukewich J, Marshall EG, Meredith L, Moritz L, Ryan D, Spencer S, Brown JB, Gill PS, Wong EKW. [Adapting care provision in family practice during the COVID-19 pandemic: a qualitative study exploring the impact of primary care reforms in four Canadian regions.](#) BMC Prim Care. 2024 Apr 6;25(1):109.

- Basilio A, Smuck B, Duncan J, **Malvankar-Mehta MS**, Juncal VR, Hooper P, Sheidow TG. [Patterns of anti-vascular endothelial growth factor discontinuation in neovascular age-related macular degeneration.](#) Can J Ophthalmol. 2024 Apr;59(2):e161-e169.
- Situ M, Schwarz UI, **Zou G**, McArthur E, Kim RB, Garg AX, **Sarma S**. [Does prescribing apixaban or rivaroxaban versus warfarin for patients diagnosed with atrial fibrillation save health system costs? A multivalued treatment effects analysis.](#) Eur J Health Econ. 2024 Apr;25(3):397-409.
- **Redvers N**, Warbrick I, Kokunda S, Porokwa A, Taylor J, Bingham B, Roth G. [Every day is Earth Day: Indigenous Peoples and their knowledges for planetary health.](#) Lancet. 2024 Jul 20;404(10449):226-228. Epub 2024 Apr 20. PMID: 38648810.
- Nickolls BJ, Relton C, Hemkens L, **Zwarenstein M**, Eldridge S, McCall SJ, Griffin XL, Sohanpal R, Verkooijen HM, Maguire JL, McCord KA. [Randomised trials conducted using cohorts: a scoping review.](#) BMJ Open. 2024 Mar 8;14(3):e075601
- Shapiro JB, Garza KP, Feldman MA, Suhs MC, Ellis J, **Terry A**, Howard KR, Weissberg-Benchell J. [Psychosocial Care for Youth with Type 1 Diabetes: Summary of Reviews to Inform Clinical Practice.](#) Endocrinol Metab Clin North Am. 2024 Mar;53(1):107-122.
- Wootten JC, Richard L, Lam M, Blanchette PS, Solmi M, **Anderson KK**. [Treatment and Mortality Following Cancer Diagnosis Among People With Non-affective Psychotic Disorders in Ontario, Canada: A Retrospective Cohort Study.](#) Schizophr Bull. 2024 Mar 3:sbae013
- Ali S, Smith MJ, **Stranges S**. [Where did public health go wrong? Seven lessons from the COVID-19 pandemic.](#) Eur J Public Health. 2024 Mar 14:ckae042.
- **Redvers N**, Hartmann-Boyce J, Tonkin-Crine S. [Patient-planetary health co-benefit prescribing in a circumpolar health region: a qualitative study of physician voices from the Northwest Territories, Canada.](#) BMJ Open. 2024 Mar 1;14(3):e081156
- Crowley E, Ma C, Guizzetti L, **Zou G**, Lewindon PJ, Gee MS, Hyams JS, Rosen MJ, von Allmen D, de Buck van Overstraeten A, Shackelton LM, Remillard J, Schleicher L, Dillman JR, Rimola J, Taylor SA, Fletcher JG, Church PC, Feagan BG, Griffiths AM, Jairath V, Greer MC. [Recommendations for Standardizing](#)

[MRI-based Evaluation of Perianal Fistulizing Disease Activity in Pediatric Crohn's Disease Clinical Trials.](#) Inflamm Bowel Dis. 2024 Mar 1;30(3):357-369.

- **Espin-Garcia O**, Naranjo L, Fuentes-García R. [A latent class linear mixed model for monotonic continuous processes measured with error.](#) Stat Methods Med Res. 2024 Mar;33(3):449-464
- Rockel JS, Sandhu A, **Espin-Garcia O**, Robin Poole A, Kapoor M. [In response to comment from E. V. Tchetina and E. A. Taskina re. 'Association of synovial fluid and urinary C2C-HUSA levels with surgical outcomes post-total knee arthroplasty'.](#) Osteoarthritis Cartilage. 2024 Mar 26:S1063-4584(24)01123-3.
- Nicholson K, Liu W, Fitzpatrick D, Hardacre KA, Roberts S, Salerno J, **Stranges S**, Fortin M, Mangin D. [Prevalence of multimorbidity and polypharmacy among adults and older adults: a systematic review.](#) Lancet Healthy Longev. 2024 Apr;5(4):e287-e296
- Carter B, Rodrigues R, Edwards J, Jan SH, **Ryan BL**, Booth RG, Archie S, **Anderson KK**; project co-investigators. [Early Psychosis Intervention and Primary Care: A Mixed Methods Study of Family Physician Knowledge, Attitudes, Preferences, and Needs.](#) Community Ment Health J. 2024 Mar 5
- Isenor JE, Renaud L, **Mathews M**, Morrison B, Murphy AL, Bishop A, Bowles SK, Kennie-Kaulbach N, Peddle S, Breton M, Green ME, Marshall EG. [Patient perspectives on the vital primary care role of community pharmacists in Nova Scotia, Canada: qualitative findings from the PUPPY Study.](#) Int J Pharm Pract. 2024 Mar 14:riae008.
- Spencer S, Lukewich J, Marshall EG, **Mathews M**, Asghari S, Brown JB, Freeman TR, Gill P, Idrees S, McCracken RK, Ranade S, Slade S, **Terry AL**, Wickett J, Wong E, Buote R, Meredith L, Moritz L, Ryan D, Hedden L. ["Family doctors are also people": a qualitative analysis of how family physicians managed competing personal and professional responsibilities during the COVID-19 pandemic.](#) Hum Resour Health. 2024 Mar 4;22(1):18
- Shapiro JB, Garza KP, Feldman MA, Suhs MC, Ellis J, **Terry A**, Howard KR, Weissberg-Benchell J. [Psychosocial Care for Youth with Type 1 Diabetes: Summary of Reviews to Inform Clinical Practice.](#) Endocrinol Metab Clin North Am. 2024 Mar;53(1):107-122.
- Ndu M, Teachman G, **Martin J**, Nouvet E. ["We Live Our Life Normal": A Qualitative Analysis of Nigerian Women's Health-Seeking Behavior during the COVID-19 Pandemic.](#) Int J Environ Res Public Health. 2024 Feb 24;21(3):265.

- Flores-Sandoval C, Sibbald SL, **Ryan BL**, Adams TL, Suskin N, McKelvie R, Elliott J, Orange JB. [Virtual care during COVID-19: The perspectives of older adults and their healthcare providers in a cardiac rehabilitation setting.](#) Can J Aging. 2024 Feb 23:1-8.
- Cuschieri S, **Wilk P**. [Does Pre-existing Diabetes Correlate with Long COVID-19 in Europe? Evidence from the Analysis of the Survey of Health, Ageing and Retirement in Europe's Corona Surveys.](#) J Diabetes Res. 2024 Feb 2;2024:7459628.
- Couper RG, Antaya TC, **Wilk P**, Gofton T, Debicki DB, Burneo JG. [Incidence of First-Episode Status Epilepticus and Risk Factors in Ontario, Canada.](#) Can J Neurol Sci. 2024 Feb 5:1-9.
- Chykunova Y, Plewka J, **Wilk P**, Sienczyk M, Dubin G, Pyrc K. [Autoinhibition of suicidal capsid protease from O'nyong'nyong virus.](#) Int J Biol Macromol. 2024 Feb 12;262(Pt 2):130136.
- Vasudev A, Isonson E, Sathiaselan J, Thatipalli A, Chauhan A, Hassan C, Sukhera J, **Speechley M**, Forchuk C. [A feasibility \(pilot\) mixed methods study of an innovative non-pharmacological breath-based yoga and social-emotional intervention program in an at-risk youth sample in London, Canada.](#) Pilot Feasibility Stud. 2024 Feb 7;10(1):26
- Spiering TJ, Firth AD, Mousoulis C, Hallstrom BR, **Gagnier JJ**. [Establishing the Minimally Important Difference for the KOOS-Joint Replacement and PROMIS Global-10 in Patients After Total Knee Arthroplasty.](#) Orthop J Sports Med. 2024 Feb 2;12(2):23259671231218260
- Kunz M, Rott KW, Hurwitz E, Kunisaki K, Sun J, Wilkins KJ, Islam JY, Patel R, Safo SE; National Covid Cohort Collaborative (N3C) Consortium., **Gagnier J**. [The Intersections of COVID-19, HIV, and Race/Ethnicity: Machine Learning Methods to Identify and Model Risk Factors for Severe COVID-19 in a Large U.S. National Dataset.](#) AIDS Behav. 2024 Feb 7.
- Jairath V, **Zou G**, Wang Z, Adsul S, Colombel JF, D'Haens GR, Freire M, Moran GW, Peyrin-Biroulet L, Sandborn WJ, Sebastian S, Travis S, Vermeire S, Radulescu G, Sigler J, Hanžel J, Ma C, Sedano R, McFarlane SC, Arya N, Beaton M, Bossuyt P, Danese S, Green D, Harlan W 3rd, Horynski M, Klopocka M, Petroniene R, Silverberg MS, Wolanski L, Feagan BG. [Determining the optimal treatment target in patients with ulcerative colitis: rationale, design, protocol and interim analysis for the randomised controlled VERDICT trial.](#) BMJ Open Gastroenterol. 2024 Feb 8;11(1):e001218.

- Lefevre PLC, Wang Z, Teft W, **Zou G**, Van Viegen T, Linggi B, Jairath V, Feagan BG, Pai RK, Vande Casteele N. [Identification of immune cell markers associated with ulcerative colitis histological disease activity in colonic biopsies.](#) J Clin Pathol. 2024 Feb 28:jcp-2023-209327
- Hedden L, Spencer S, **Mathews M**, Gard Marshall E, Lukewich J, Asghari S, Gill P, McCracken RK, Vaughan C, Wong E, Buote R, Meredith L, Moritz L, Ryan D, Schacter G. ["Technology has allowed us to do a lot more but it's not necessarily the panacea for everybody": Family physician perspectives on virtual care during the COVID-19 pandemic and beyond.](#) PLoS One. 2024 Feb 29;19(2):e0296768.
- Brar V, **Kandala NB**, Terry A, Thind A. [Predictors of Multimorbidity \(Defined as Diabetes + Hypertension\) Amongst Males Aged 15-54 in India: An Urban/Rural Split Analysis.](#) Int J Public Health. 2024 Feb
- Mougeni F, Lell B, **Kandala NB**, Chirwa T. [Bayesian spatio-temporal analysis of malaria prevalence in children between 2 and 10 years of age in Gabon.](#) Malar J. 2024 Feb 23;23(1):57
- Kopec JA, Pourmalek F, Adeyinka DA, Adibi A, Agarwal G, Alam S, Bhutta ZA, Butt ZA, Chattu VK, Eyawo O, Fazli G, Fereshtehnejad SM, Hebert JJ, Hossain MB, Ilesanmi MM, Itiola AJ, Jahrami H, Kissoon N, Defo BK, Kurmi OP, Mokdad AH, Murray CJL, Olagunju AT, Pandi-Perumal SR, Patten SB, Rafiee A, Rasali DP, Sardiwalla Y, Sathish T, Solmi M, Somayaji R, **Stranges S**, Tonelli M, Wang Z, Yaya S, Elgar FJ. [Health trends in Canada 1990-2019: An analysis for the Global Burden of Disease Study.](#) Can J Public Health. 2024 Feb 15.
- Chow AJ, Saad A, Al-Baldawi Z, Iverson R, Skidmore B, Jordan I, Pallone N, Smith M, Chakraborty P, Brehaut J, Cohen E, Dyack S, Gillis J, Goobie S, Greenberg CR, Hayeems R, Hutton B, Inbar-Feigenberg M, Jain-Ghai S, Khangura S, MacKenzie JJ, Mitchell JJ, Moazin Z, Nicholls SG, Pender A, Prasad C, Schulze A, Siriwardena K, Sparkes RN, **Speechley KN**, Stockler S, Taljaard M, Teitelbaum M, Trakadis Y, Van Karnebeek C, Walia JS, Wilson K, Potter BK. [Family-centred care interventions for children with chronic conditions: A scoping review.](#) Health Expect. 2024 Feb;27(1):e13897. PMID: 39102737
- Avan A, Nucera A, **Stranges S**, Rocca WA, Logroscino G, Leonardi M, Raggi A, Hachinski V. [Risk and sex-specific trends of dementia and stroke in Italy Compared to European and high-income countries and the world: global implications.](#) J Neurol. 2024 Feb 23.

- Kim L, Choi YH, Huh DA, Moon KW. [Associations of minimally processed and ultra-processed food intakes with cardiovascular health in Korean adults: the Korea National Health and Nutrition Examination Survey \(KNHANES VI\), 2013-2015.](#) J Expo Sci Environ Epidemiol. 2024 Feb 2
- Marcus HJ, Ramirez PT, Khan DZ, Layard Horsfall H, Hanrahan JG, Williams SC, Beard DJ, Bhat R, Catchpole K, Cook A, Hutchison K, Martin J, Melvin T, Stoyanov D, Rovers M, Raison N, Dasgupta P, Noonan D, Stocken D, Sturt G, Vanhoestenberghe A, Vasey B, McCulloch P; IDEAL Robotics Colloquium. [Author Correction: The IDEAL framework for surgical robotics: development, comparative evaluation and long-term monitoring.](#) Nat Med. 2024 Jan 31.
- Yan JW, Slim A, Van Aarsen K, Choi YH, Byrne C, Poonai N, Collins H, Clemens KK. [Balanced crystalloids \(Ringer's lactate\) versus normal Saline in adults with diabetic Ketoacidosis in the Emergency Department \(BRISK-ED\): a pilot randomised controlled trial.](#) Emerg Med J. 2024 Jan 22;41(2):103-111
- Choi YH, Huh DA, Moon KW. [Exposure to biocides and its association with atopic dermatitis among children and adolescents: A population-based cross-sectional study in South Korea.](#) Ecotoxicol Environ Saf. 2024 Jan 15;270:115926.
- Vuyyuru SK, Nguyen TM, Murad MH, Narula N, Bessissow T, Zou G, McCurdy JD, Peyrin-Biroulet L, Danese S, Ma C, Singh S, Jairath V. [Comparative Efficacy of Advanced Therapies for Achieving Endoscopic Outcomes in Crohn's Disease: A Systematic Review and Network Meta-Analysis.](#) Clin Gastroenterol Hepatol. 2024 Jan 5:S1542-3565(24)00003-X
- Lee JY, Choi YH, Choi HI, Moon KW. [Association between environmental mercury exposure and allergic disorders in Korean children: Korean National Environmental Health Survey \(KoNEHS\) cycles 3-4 \(2015-2020\).](#) Sci Rep. 2024 Jan 17;14(1):1472.
- MacDougall AG, Wiener JC, Puka K, Price E, Oyewole-Eletu O, Gardizi E, Anderson KK, Norman RMG. [Effectiveness of a mindfulness-based intervention for persons with early psychosis: A multi-site randomized controlled trial.](#) Schizophr Res. 2024 Jan 29;264:502-510.
- Soda MA, Hamuli EK, Batina SA, Kandala NB. [Determinants and spatial factors of anemia in women of reproductive age in Democratic Republic of Congo \(drc\): a Bayesian multilevel ordinal logistic regression model approach.](#) BMC Public Health. 2024 Jan 17;24(1):202

- He JW, Terry AL, Lizotte D, Bauer G, Ryan BL. [Understanding intersectional inequality in access to primary care providers using multilevel analysis of individual heterogeneity and discriminatory accuracy](#). PLoS One. 2024 Jan 19;19(1):e0296657
- Sarpal A, Miller MR, Martin CM, Sibbald RW, Speechley KN. [Perceived potentially inappropriate treatment in the PICU: frequency, contributing factors and the distress it triggers](#). Front Pediatr. 2024 Jan 18;12:1272648. eCollection 2024.
- Robinson JM, Breed AC, Camargo A, Redvers N, Breed MF. [Biodiversity and human health: A scoping review and examples of underrepresented linkages](#). Environ Res. 2024 Jan 9;246:118115
- Wilk P, Stranges S, Cuschieri S. [Does sex modify the effect of pre-pandemic body mass index on the risk of Long COVID? Evidence from the longitudinal analysis of the Survey of Health, Ageing and Retirement in Europe](#). Int J Obes (Lond). 2024 Jan 29.
- Choi YH, Huh DA, Moon KW. [Exposure to biocides and its association with atopic dermatitis among children and adolescents: A population-based cross-sectional study in South Korea](#). Ecotoxicol Environ Saf. 2024 Jan 4;270:115926.
- Taha A, Ali S, Atti L, Duhan S, Elseidy S, Khir F, Keisham B, Aziz S, Spaseski M, Erdem S, ElJack A, Almas T, Uppal D, Ali S, Alraies MC. [Cardiovascular Outcomes and Readmissions of Atrial Fibrillation Among Patent Foramen Ovale Occluder Device Recipients: A Propensity Matched National Readmission Study](#). Curr Probl Cardiol. 2024 Jan;49(1 Pt C):102115
- Heer K, Mahmoud L, Abdelmeguid H, Selvan K, **Malvankar-Mehta MS**. [Prevalence, Risk Factors, and Interventions of Postpartum Depression in Refugees and Asylum-Seeking Women: A Systematic Review and Meta-Analysis](#). Gynecol Obstet Invest. 2024;89(1):11-21
- Choi YH, Kim L, Huh DA, Moon KW, Kang MS, Lee YJ. [Association between oil spill clean-up work and thyroid cancer: Nine years of follow-up after the Hebei Spirit oil spill accident](#). Mar Pollut Bull. 2024 Feb;199:116041
- Sinyor M, Ekstein D, Prabaharan N, Fiksenbaum L, Vandermeer C, Schaffer A, Pirkis J, **Heisel MJ**, Goldstein BI, Redelmeier DA, Taylor P, Niederkrotenthaler T. [Changes in Media Reporting Quality and Suicides Following National Media](#)

[Engagement on Responsible Reporting of Suicide in Canada.](#)

Can J Psychiatry. 2024 Jan 4:7067437231223334.

- Cai Y, Guo P, Tu J, Hu M, Liu L, **Ryan BL**, Liao J, Dev R, Li Y, Huang T, Wang R, Kuang L, Huang R, Li X, Melipillán ER, Zhao S, He W, Wang X, Zhang N, Xu DR. [Contextualizing the revised Patient Perception of Patient-Centeredness \(PPPC-R\) scale in primary healthcare settings: a validity and reliability evaluation study.](#) BMC Prim Care. 2024 Jan 5;25(1):11.
- Idrees S, Anderson KK, Choi YH, Tijssen JA. [Sociodemographic Factors and the Risk of Pediatric Out-of-Hospital Cardiac Arrest in Ontario, Canada: A Province-Wide Case-Control Study.](#) J Am Heart Assoc. 2024 Jan 2;13(1):e032718. Epub 2024 Jan 3. PMID: 37930073