

2023-2024 PUBLICATIONS SUMMARY

In 2023-24, SCNs contributed to 434 peer-reviewed manuscripts & scholarly publications, including:

330

with SCN leaders as a named author

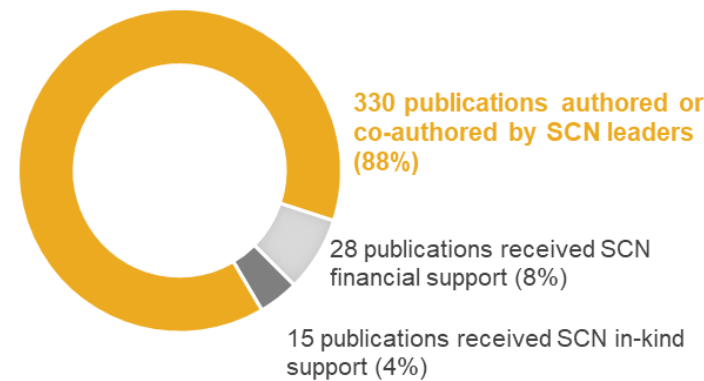
43

publications that received SCN in-kind and/or financial support

70

submitted or in-press manuscripts

SCN ROLE



NOTE: Summary metrics reflect data reported by 16 teams. All publications that are multi-SCN collaborations are counted only once.

Search by SCN or Provincial Program		Other Search Options
Pan-SCN Leadership	Maternal Newborn Child & Youth	By Author Surname
Bone & Joint Health	Medicine	By Keyword
Cancer	Neurosciences, Rehabilitation & Vision	
Cardiovascular Health & Stroke	Surgery	
Critical Care	Indigenous Wellness Core	
Diabetes, Obesity & Nutrition	Primary Health Care Integration Network	
Digestive Health	Provincial Seniors Health & Continuing Care	
Emergency	Addiction & Mental Health Integration Network	

Data for Provincial Population and Public Health is not included in this report. Please visit the [PPPH website](#) for more information on population and public health.

NOTES

1. SCN or Provincial Program leaders are contributing authors on all publications unless otherwise noted.
 - Names of SCN or Provincial Program leaders are marked in **bold type**. They include the chief program officer (CPO), associate chief medical officer (ACMO), scientific director (SD), assistant scientific director (ASD), senior provincial director (SPD), senior medical director (SMD), executive director (ED), manager (MGR), and research scientist (RES SCI).
 - Patient and family advisors, student researchers, research assistants, and trainees who have received SEED grants from the SCN or are members of the SCN Core Committee are marked with underlined type.
2. Where SCN or Provincial Program leaders are not listed as authors:
 - The study has been authored by scientists other than the SD or ASD who work within the Provincial Program and engage in scientific research, knowledge generation and innovation activity that supports the Program.
 - The SCN or Provincial Program has provided financial or significant in-kind support (e.g., data analysis) and this is noted in the citation.
3. Publications listed here include manuscripts submitted or published during the annual reporting period (April 1, 2023 to March 31, 2024). Publication status is noted for manuscripts that were accepted/in press or submitted by the end of the fiscal year.

Manuscripts listed as 'accepted/in-press' or 'submitted' as of March 31, 2024 are not counted in summary metrics (even if they have since been published). This approach avoids double-counting and ensures consistent year-to-year reporting. Grants, awards, publications and other achievements since March 2024 will be captured in next year's report.
4. Where publications include authors from multiple SCNs or Provincial Programs, the publication is counted only once in the summary metrics.
5. Each SCN or Provincial Program's publications are listed by year and then alphabetically by author surname.

This list includes peer-reviewed scholarly publications only. It does not include reports, evidence reviews, book chapters, guidance documents, grey literature or other types of knowledge products and deliverables. For information on non-peer-reviewed publications, see the [Other Knowledge Products & Deliverables Summary](#).

Further detail on performance indicators related to publications is provided in the [2023-2024 Impact Report, Appendix A](#).

Strategic Clinical Networks



Pan-SCN Leadership Team

CPO: Tracy Wasylak | ACMO (Acting): David Johnson (UC) | ED: Mikie Mork | MGR: Jatin Patel | SR SCI: Elena Lopatina

2024

Brooks S, Adewuyi E, **Wasylak T**, Thomson D, Davison S, Storey K. How to use communities of practice to support change in learning health systems: A landscape of roles and guidance for management. Learning Health Systems, March 2024;e10412. <https://doi.org/10.1002/lrh2.10412>.

2023

Bruce M, **Lopatina E**, Hodge J, Moffat K, Khan S, Pyle P, **Kashuba S**, **Wasylak T**, Santana M. Understanding the chronic pain journey and coping strategies that patients use to manage their chronic pain: a qualitative, patient-led, Canadian study. BMJ Open, July 2023;13:e072048. doi: 10.1136/bmjopen-2023-072048.

Ibadin S, **Brindle M**, **Wasylak T**, **Robert J**, Litvinchuk S, Sauro K. Delivery and prioritization of surgical care in Canada during COVID-19: An environmental scan. International Journal of Health Policy and Management November 2023. doi: 10.34172/ijhpm.2023.8007.

Lopatina E, Thanh NX, Tanguay R, Pereira JX, **Wasylak T**. Opioid prescriptions and patients' health services utilization and cost before and during the COVID-19 pandemic: an exploratory population-based administrative data analysis. Canadian Journal of Physiology and Pharmacology. Epub 2023 May 26, Print 2023 Sept 1;101(9):466-74. doi: 10.1139/cjpp-2022-0544.

Lunney M, Modayil M, Krajnak J, Woo K, **Amlani S**, Gray K, **Wasylak T**, **Manns B**, Choy J, **Seidel J**. A systems-level Evaluation Framework for Virtual Care. Healthcare Quarterly, July 2023; 26(2):43-50. doi: 10.12927/hcq.2023.27147

Nguyen T, Lopatina E, Montgomery L, Robert M, Tanguay R, **Wasylak T**. Treated versus self-reported prevalence of chronic pain and costs of patients' health services utilization: a population-based study of health administrative databases. Epub November 2023. Br J. Pain, April 2024; 18(2):166-175. doi: 10.1177/20494637231209928.

Santana M, Ahmed S, Fairie P, Zelinsky S, Wilkinson G, McCarron TL, **Mork M**, **Patel J**, **Wasylak T**. Co-developing patient and family engagement indicators for health system improvement with healthcare system stakeholders: a consensus study. BMJ Open, February 2023;13:e067609. doi: 10.1136/bmjopen-2022-067609.

Thanh NX, **Lopatina E**, Montgomery LS, Robert M, Tanguay RL, **Wasylak T**. Treated versus self-reported prevalence of chronic pain and costs of patients' health services utilization: a population-based study of health administrative databases. British Journal of Pain. Epub 2023 Nov 7. Print 2024 Apr;18(2):166-75. doi: 10.1177/20494637231209928.



BONE AND JOINT HEALTH

SD: Claire Barber (UC) | ASD: Ania Kania-Richmond (UC) | SPD: Jill Robert | SMD: Jason Werle (UC) | ED: Mel Slomp | MGR: Sheila Kelly

2024

Dhiman K, Hall M, Crump T, Hoens AM, Lacaille D, Rankin JA, Then KA, Hazlewood GS, Barnabe C, Katz S, Sutherland J, Dempsey E, **Barber CEH**. Content validity testing of the INTERMED Self-Assessment (IMSA) in a sample of adults with rheumatoid arthritis and rheumatology healthcare providers. *Health Expectations*. February 2024, 27 (1), 1-14. doi: 10.1111/hex.13978.

Eubank BHF, Martyn J, Schneider GM, McMorland G, Lackey SW, Zhao XR, **Slomp M, Werle JR, Robert J, Thomas KC**. Consensus for a primary care clinical decision-making tool for assessing, diagnosing, and managing low back pain in Alberta, Canada. *J Evid Based Med*. 2024 Mar;17(1):224-234. doi: 10.1111/jebm.12582. Epub 2024 Jan 25. PMID: 38270389.

Kania-Richmond, A, Beaupre, LA, Jessiman-Perreault, G, Tribo, D, Martyn, J, Hart, DA, **Robert, J, Slomp, M, Jones, CA**. Participants' perceived benefits from the GLA:D™ program for individuals living with hip and knee osteoarthritis: A qualitative study. *Journal of Patient Reported Outcomes*. 

Kania-Richmond, A, Beaupre, LA, Jessiman-Perreault, G, Tribo, D, Martyn, J, Hart, DA, **Robert, J, Slomp, M, Jones, CA**. 'I do hope more people can benefit from it.': The qualitative experience of individuals living with osteoarthritis who participated in the GLA:D™ program in Canada. *PLOS One*. 19(2). doi: 10.1371/journal.pone.0298618.

Katz P, **Barber CEH** (co-first author), Duarte-Garcia A, Garg S, Machua W, Rodgers W, Santiago-Casas Y, Suter L, Bartels CM, Yazdany J. Development of the American College of Rheumatology's Patient-reported Outcome Quality Measures for Systemic Lupus Erythematosus. *Arthritis Care and Research*. January 2024. Online ahead of print. doi: 10.1002/acr.25301.

Marshall DA, Tagimacruz T, **Barber CEH**, Cepoiu-Martin M, Lopatina E, **Robert J**, Lupton T, **Patel J**, Mosher DP. Intended and unintended consequences of strategies to meet performance benchmarks for rheumatologist referrals in a centralized intake system. *J Eval Clin Pract*. 2024 Mar;30(2):199-208. doi: 10.1111/jep.13926. Epub 2023 Sep 18.

Subdar S, Dhiman K, Hartfeld N, Hoens AM, White K, Manske S, Hazlewood GS, Ward R, Lacaille D, Lopatina E, Barber MRW, Mosher D, Fifi-Mah A, Twilt M, Luca N, Then KL, Crump T, Jung M, Zafar S, Bhangu G, Osinski K, **Barber CEH**. Investigating the influence of patient eligibility characteristics on the number of redirectable rheumatologist visits: planning for a patient-initiated follow-up strategy. *The Journal of Rheumatology*. March 2024. Online ahead of print. doi: 10.3899/jrheum.2023-0891

Subdar S, Hoens, A, White, K, Spencer N, Dhiman K, Duffey, K, Heath, C, Lamoureux, G, Graveline, C, Davidson, E, Hazlewood, GS, Lacaille D, Lopatina E, Barber M, Then, K, Crump, T, Zafar S, Manske S, Charlton, A, Osinski, K, Fifi-Mah A, Mosher D, **Barber CEH**. An environmental scan and appraisal of patient online

resources for managing rheumatoid arthritis flares. The Journal of Rheumatology. March 2024. Online ahead of print. doi: 10.3899/jrheum.2023-1025.

Zafar S, Hazlewood GS, Dhiman K, Charlton A, Then K, Dempsey E, Lester R, Hoens A, Barnabe C, Lacaille D, Rankin J, **Barber CEH**. “How are you?” Perspectives from patients and healthcare providers of text-messaging to support rheumatoid arthritis care, a thematic analysis. ACR Open Rheumatology. February 2024. Online ahead of print.

2023

Jones, CA, Jessiman-Perreault, G, **Kania-Richmond, A**, Metcalfe, A, Hart, DA, Beupre, L. (2023). The effect of geographic location and payor type on provincial-wide delivery of the GLA:D program for hip and knee osteoarthritis in Alberta, Canada. Osteoarthritis and Cartilage Open 5, 100398. doi: 10.1016/j.ocarto.2023.100398

Kania-Richmond, A, Jones, CA, Martyn, J, Hastings, S, Ellis, K, Jessiman-Perreault, G, Hart, DA, **Robert, J, Slomp, M**, Beupre, LA. Implementing a guideline-based education and exercise program for people with knee and hip osteoarthritis – Practical experiences of providers and clinic leaders: A qualitative study. Musculoskeletal Care. 21 (4), 1213-1226. doi: 10.1002/msc.1801,

Hawker GA, Bohm E, Dunbar MJ, Faris P, Jones CA, Noseworthy T, Ravi B, Woodhouse LJ, Marshall DA, **BEST-Knee Study Team**. Patient appropriateness for total knee arthroplasty and predicted probability of a good outcome. RMD Open. 2023 Apr;9(2):e002808. doi: 10.1136/rmdopen-2022-002808.



CANCER

SD: Paula Robson (UA) | ASD: Anna Pujadas Botey (UA) | SPD: Angela Estey | SMD: Douglas Stewart (UC) | ED (Acting): Tara Bond | Senior Project Manager: Tim Buckland

2024

Ghebrial M, Wang Q, Zhang R, **Robson PJ**, Shack L, Kopciuk KA. 2024. Predictors of primary cutaneous melanoma stage at diagnosis: Observations from Alberta's Tomorrow Project. Annals of Cancer Epidemiology, 8. <https://ace.amegroups.org/article/view/9149>.

Pokharel G, Wang Q, Khan M, **Robson PJ**, Shack L, Kopciuk KA. 2024. Stage shifting by modifying the determinants of breast cancer stage at diagnosis: A simulation study. Cancers (Basel), 16(6). doi: 10.3390/cancers16061201.

Prado C, Pagano AP, Ramos da Silva B, Vierira FT, Filho LFM, Purcell SA, Lewis JD, Mackenzie ML, **Robson PJ**, Vena JE, Silva FM. Association between diabetes and risk of prostate cancer: a systematic review and meta-analysis of observational studies. The World Journal of Men's Health. ◀ Submitted

Pujadas Botey A, Bond TR, Farah E, Carbonell C, Dyck S, Estey A, Stewart DA, Brenner DR, Robson PJ. 2024. Overview of the engagement process to develop the Future of Cancer Impact (FOCI) Report in Alberta: The power of collective action. *Current Oncology*, 31(3), 1470-1476. doi:10.3390/curroncol31030111.

Pujadas Botey A, Watson AJ, Robson PJ. 2024. Improving colorectal cancer in Alberta, Canada: A qualitative study of patients and close contacts' perceptions on diagnosis following an emergency department presentation. *BMC Health Services Research*. ◀ Submitted

Zhang H, Alimohamed NS, Basappa NS, Cheng T, Chu M, Cox-Kennett N, Ernst DS, Fontaine A, Ghosh S, Heng DY, Littleton R, North S, Railton C, Sandhu I, Stenson TH, **Stewart DA**, Venner CP, Venner P, Kolinsky MP. 2024. High-dose chemotherapy with autologous stem-cell transplantation for relapsed metastatic germ cell tumors The Alberta experience. *Canadian Urological Association Journal*, 18(3), E73-e79. doi: 10.5489/cuaj.8493.

2023

J Aktary ML, Shewchuk B, Wang Q, Hyndman E, Shack L, **Robson PJ**, Kopciuk KA. 2023. Health-related and psychosocial factors associated with prostate cancer stage at diagnosis among males participating in Alberta's Tomorrow Project. *Prostate Cancer*, 2023; 4426167. doi: 10.1155/2023/4426167.

Biziaev T, Aktary ML, Wang Q, Chekouo T, Bhatti P, Shack L, **Robson PJ**, Kopciuk KA. 2023. Development and external validation of partial proportional odds risk prediction models for cancer stage at diagnosis among males and females in Canada. *Cancers (Basel)*, 15(14). doi: 10.3390/cancers15143545.

Brenner DR, Carbonell C, O'Sullivan DE, Ruan Y, Basmadjian RB, Bu V, Farah E, Loewen SK, **Bond TR, Estey A, Pujadas Botey A, Robson PJ.** 2023. Exploring the Future of Cancer Impact in Alberta: Projections and trends 2020–2040. *Current Oncology*, 30(11), 9981-9995. doi: 10.3390/curroncol30110725.

Breunis H, Puts M, Strohschein F, Alquirini N, Berger A, Romanovsky L, Monette J, Mehta R, Li A, Konaru R, Schumacher E, Mariano C, Hsu T, Brennenstuhl S, Amir E, Krzyzanowska M, Elser C, Jang R, Prica A, Emmenegger U, Menjak I, Bergman S, Lemond M, Beland F, Alibhai S. 2023. Provider satisfaction with Geriatric Assessment and Management for Canadian Elders with cancer [Abstract]. *Journal of Geriatric Oncology*, 14 (8 Suppl 1), S43. [https://doi.org/10.1016/S1879-4068\(23\)00345-4](https://doi.org/10.1016/S1879-4068(23)00345-4). ◀ SCN financial support

Krebs LD, Hill N, Kirkland SW, Villa-Roel C, Elwi A, **O'Neill B**, Duggan S, Brisebois A, Rowe BH. 2023. "Tough Medicine": Qualitative analysis of clinician experiences providing palliative care in emergency departments. *International Emergency Nursing*, 69, 101294. doi: 10.1016/j.ienj.2023.101294.

Haase KR, Sattar S, Pilleron S, Lambrechts Y, Hannan M, Navarrete E, Kantilal K, Newton L, Kantilal K, Jin R, van der Wal-Huisman H, Strohschein FJ, Pergolotti M, Read KB, Kenis C, Puts M. 2023. A scoping review of ageism towards older adults in cancer care. *Journal of Geriatric Oncology*, 14(1), 101385. <https://doi.org/10.1016/j.jgo.2022.09.014> ◀ SCN financial support

Lewis KL, Jakobsen LH, Villa D, Smedby KE, Savage KJ, Eyre TA, Cwynarski K, Bishton MJ, Fox CP, Hawkes EA, Maurer MJ, El-Galaly TC, Cheah CY, Bobillo S, Caporn PL, Van Zyl J, Klanova M, Trněny M, Puckrin R, . . . Pophali PA, on behalf of the International CNS Prophylaxis Study Group [group includes **Stewart DA**]. 2023. High-dose methotrexate as CNS prophylaxis in high-risk aggressive B-Cell lymphoma. *Journal of Clinical Oncology*, 41(35), 5376-5387. doi: 10.1200/JCO.23.00365.

Mariano C, Brennenstuhl S, Alibhai S, Tejero I, Strohschein F, Monette J, Szumacher E, Hsu T, Puts M. 2023. Predictors and effects of toxicity experienced by older adults with cancer receiving systemic therapy in a randomized clinical trial of geriatric assessment. *Journal of Geriatric Oncology*, 14(7), 101584. <https://doi.org/10.1016/j.jgo.2023.101584>. ◀ SCN financial support

Nicoll I, Lockwood G, Strohschein FJ, Fitch L, Longo CJ, Newton L, Fitch MI. 2023. Relationship between income and concerns about physical changes and help-seeking by older adult cancer survivors: A secondary analysis. *BMC Geriatrics*, 23, 184. ◀ SCN financial support

Puckrin R, Stewart C, Owen C, Street LE, Perry S, Duggan P, Shafey M, Chua N, **Stewart DA**. 2023. Improving the utilization and tolerability of thiotepa-based autologous stem cell transplantation in primary CNS lymphoma. *Blood*, 142, 3595. doi: 10.1182/blood-2023-178085.

Pujadas Botey A, Barber T, **Robson PJ**, **O'Neill BM**, Green LA. 2023. Using care pathways for cancer diagnosis in primary care: a qualitative study to understand family physicians' mental models. *CMAJ Open*, 11(3), E486-E493. doi: 10.9778/cmajo.20220084.

Puts M, Waked JAA, Strohschein F, Breunis H, Alqurini N, Berger A, Romanovsky L, Monette J, Mehta R, Li A, Wan-Chow-Wah D, Koneru R, Szumacher E, Mariano C, Hsu T, Brennenstuhl S, Amir E, Krzyzanowska MK, Jang R, . . . Alibhai SMH. 2023. Implementing geriatric assessment and management for older Canadians with cancer: Adherence to and satisfaction with the intervention, results of the 5C study. *Journal of Geriatric Oncology*, 14(7), 101586. <https://doi.org/10.1016/j.jgo.2023.101586>. ◀ SCN financial support

Puts M, Alqurini N, Strohschein F, Koneru R, Szumacher E, Mariano C, Monette J, Hsu T, Brennenstuhl S, McLean B, Wills A, Berger A, Amir E, Romanovsky L, Li A, Mehta R, Krzyzanowska M, Elser C, Jang R, . . . Alibhai SMH. 2023. Impact of geriatric assessment and management on quality of life, unplanned hospitalizations, toxicity, and survival for older adults with cancer: The randomized 5C trial. *Journal of Clinical Oncology*, 41(4), 847-858. <https://doi.org/10.1200/JCO.22.01007>. ◀ SCN financial support

Sahakyan Y, Li Q, Abrahamyan L, Puts M, Brennenstuhl S, Anwar MR, Yeretzian S, Matosyan E, McLean B, Strohschein F, Wills A, Tomlinson G, Alibhai SMH. 2023. Cost-utility of geriatric assessment in older adults with cancer: Results from the 5C trial [Abstract]. *Journal of Clinical Oncology*, 41(16_suppl), 12012-12012. https://doi.org/10.1200/JCO.2023.41.16_suppl.12012. ◀ SCN financial support

Sahakyan Y, Li Q, Alibhai SMH, Puts M, Yeretzian ST, Anwar MR, Brennenstuhl S, McLean B, Strohschein F, Tomlinson G, Wills A, Abrahamyan L. 2024. Cost-utility analysis of geriatric assessment and management in older adults with cancer: Economic evaluation within 5C trial. *Journal of Clinical Oncology*, 42(1), 59-69. <https://doi.org/10.1200/jco.23.00930>. ◀ SCN financial support

Stewart C, Owen C, Chua N, Peters A, Shafey M, **Stewart DA**, Puckrin R. 2023. Long-term remissions after first-line autologous stem cell transplantation for mantle cell lymphoma. *Blood*, 142, 3599. Doi: 10.1182/blood-2023-178097.

Strohschein FJ, Qi S, Davidson S, Link C, Watson L. A. 2023. A retrospective age analysis of the Ambulatory Oncology Patient Satisfaction Survey: Differences in satisfaction across dimensions of person-centred care and unmet needs among older adults receiving cancer treatment. *Current Oncology*, 31, 1483-1503. doi: 10.3390/curroncol31030113 ◀ SCN financial support

Strohschein F, Newton L, Loiselle C, Longo C, Nicoll I, Lockwood G, Fitch M. 2023. Impact of income on emotional concerns and help-seeking by cancer survivors 65+ years [Abstract]. *Journal of Psychosocial Oncology*

Waye A, Thanh NX, **Buckland T**, Scott AN, Owen C, **Stewart DA**. 2023. Return on investment of the lymphoma diagnostic pathway implementation in Alberta, Canada. *Leukemia & Lymphoma*, 64(7), 1253-1261. doi: 10.1080/10428194.2023.2209232.



CARDIOVASCULAR HEALTH & STROKE

SD: Steve Wilton (UC) | ASD: Christiane Job McIntosh (UC) | SPO: Shelley Valaire | SMD: Michael Hill (UC)

2024

Bala F, Almekhlafi M, Singh N, Alhabli I, Ademola A, Coutts SB, Deschaintre Y, Khosravani H, Appireddy R, Moreau F, Phillips S, Gubitz G, Tkach A, Catanese L, Dowlatshahi D, Medvedev G, Mandzia J, Pikula A, Shankar J, Williams H, Field TS, Manosalva A, Siddiqui M, Zafar A, Imoukhuede O, Hunter G, Benali F, Horn M, **Hill MD**, Shamy M, Sajobi TT, Buck BH, Swartz RH, Menon BK, Poppe AY. 2024. Safety and efficacy of tenecteplase versus alteplase in stroke patients with carotid tandem lesions: Results from the ACT trial. *Int J Stroke*. 19(3):322-330.

Fladt J, Guo J, Specht JL, Wang M, Chan LL, McTaggart R, Buck BH, Aviv R, Swartz RH, Field TS, Tarpley J, Shah R, Goyal M, Tymianski M, **Hill MD**, Demchuk A, d'Esterre C, Barber P. 2024. Infarct evolution on MR-DWI after thrombectomy in acute stroke patients randomized to nerinetide or placebo: The REPERFUSE-NA1 study. *Neurology*. 102(2):e207976.

Goyal et al. 2024. Nerinetide reduces early infarct growth among stroke patients undergoing EVT without intravenous alteplase. *Stroke: Vascular and Interventional Neurology*. ◀ Accepted / in press

Joundi RA, **Hill MD**, Stang J, Nicol D, Yu AXY, Kapral MK, King JA, Smith EE. 2024. Association between time to treatment with endovascular thrombectomy and home time after acute ischemic stroke. *Neurology*. ◀ Accepted / in press

Joundi RA, King J, Stang J, Nicol D, **Hill MD**, Yu AXY, Kapral MK, Smith EE. 2024. Age-specific association of co-morbidity with home-time after acute stroke. *Can J Neurol Sci*. 1-23.

Joundi RA, Smith EE, Mandzia JL, Menon BK, Rempel JL, Thornton J, Roy D, Jovin TG, Dowlatshahi D, Frei DF, Bharatha A, Poppe AY, Silver FL, Shuaib A, Teitelbaum J, Williams D, Bang OY, Sapkota BL, Burns PA, Choe H, Heo JH, Kelly M, Linares G, Shankar J, Sohn SI, Swartz RH, Barber PA, Coutts SB, Demchuk AM, Goyal M, **Hill MD**; ESCAPE Trial Investigators. 2024. Effect of endovascular thrombectomy for acute ischemic stroke on cognitive outcomes: A secondary analysis of the ESCAPE Trial. *Neurology*. ◀ Accepted / in press

Kim DJ, Singh N, Catanese L, Yu AXY, Demchuk AM, Lloret-Villas MI, Deschaintre Y, Coutts SB, Khosravani H, Appireddy R, Moreau F, Gubitz G, Tkach A, Dowlatshahi D, Medvedev G, Mandzia J, Pikula A, Shankar J, Williams H, Manosalva H, Siddiqui M, Zafar A, Imoukhuede O, Hunter G, Phillips S, **Hill MD**, Poppe AY, Ademola A, Shamy M, Bala F, Sajobi TT, Swartz RH, Almekhlafi MA, Menon BK, Field TS. 2024. Sex-based

analysis of workflow and outcomes in acute ischemic stroke patients treated with alteplase versus tenecteplase. *Stroke*. 55(2):288-295.

Lawal OA, Awosoga OA, Santana MJ, Ayilara OF, Wang M, Graham MM, **Norris CM**, **Wilton SB**, James MT, Sajobi TT. 2024. Response shift in coronary artery disease. *Qual Life Res*. 33(3):767-776.

Muir RT, **Hill MD**, Black SE, Smith EE. 2024. Minimal clinically important difference in Alzheimer's disease: Rapid review. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*.

Nguyen TX, Waye A, Stewart D, Weatherald J, Lam GY, Stickland MK, **Hill MD**, Choy J, Chuck AW, Wasylak T. 2024. Increased virtual visits to physicians during the COVID-19 pandemic and estimated cost savings: The case of lung and colorectal cancers, COPD, and heart failure in Alberta, Canada. *Telemed and eHealth J*. ◀ Accepted / in press

Ospel JM, Rex N, Rinkel L, Kashani N, Buck B, Rempel J, Sahlas D, Kelly ME, Budzik R, Tymianski M, **Hill MD**, Goyal M; ESCAPE-NA1 Investigators. 2024. Prevalence of "ghost infarct core" after endovascular thrombectomy. *AJNR Am J Neuroradiology*. 45(3):291-295.

Ospel JM, Rinkel L, Ganesh A, Demchuk A, Joshi M, Poppe A, McTaggart R, Nogueira R, Menon B, Tymianski M, **Hill MD**, Goyal M. 2024. Influence of infarct morphology and patterns on cognitive outcomes after endovascular thrombectomy. *Stroke*.

Ospel JM, Zerna C, Harrison E, Kleinig TJ, Puetz V, Kaiser DPO, Graham B, Yu AXY, van Adel B, Shankar JJ, McTaggart RA, Pereira V, Frei DF, Goyal M, **Hill MD**. 2024. Cost-effectiveness of late endovascular thrombectomy vs. Best medical management in a clinical trial setting and real-world setting. *Can J Neurol Sci*. 1-8.

Ospel J et al. 2024. Infarcts due to large vessel occlusions continue to grow despite near-complete reperfusion after endovascular treatment. *J Stroke*. ◀ Accepted / in press

Ospel J et al. 2024. How do quantitative tissue imaging outcomes in acute ischemic stroke relate to clinical outcomes? *J Stroke*. ◀ Accepted / in press

Rinkel LA, Ospel JM, Brown SB, Campbell BCV, Dippel DWJ, Demchuk AM, Majoie C, Mitchell PJ, Bracard S, Guillemin F, Jovin TG, Muir KW, White P, Saver JL, **Hill MD**, Goyal M; HERMES Collaborators. 2024. What is a meaningful difference when using infarct volume as the primary outcome?: Results from the HERMES database. *Stroke*. 55(4):866-873.

Rex N, Oueidat K, Ospel J, McDonough R, Rinkel L, Baird GL, Collins S, Jindal G, Alvin MD, Boxerman J, Barber P, Jayaraman M, Smith W, Amirault-Capugno A, **Hill MD**, Goyal M, McTaggart R. 2024. Modeling diffusion-weighted imaging lesion expansion between 2 and 24 h after endovascular thrombectomy in acute ischemic stroke. *Neuroradiology*.

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CRITICAL CARE

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DIABETES, OBESITY & NUTRITION

SD: Leah Gramlich (UA) | ASD: Rosmin Esmail (UC) | SPD: Balraj Mann | SMD (Interim): Doreen Rabi (UC)

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DIGESTIVE HEALTH

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2024

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SD: Eddy Lang (UC) | ASD: Patrick McLane (UA) | SPD: Sherri Kashuba | SMD: Brian Holroyd (UA); Shawn Dowling (UC)

2024

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MATERNAL NEWBORN CHILD & YOUTH

SD: Deborah McNeil (UC, ACHRI, O'Brien) | ASD: Seija Kromm (UC) | SPD: Shelley Valaire | SMD: David Johnson (UC, ACHRI, O'Brien)

2024

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MEDICINE

SD (Hospital Medicine): Michelle Grinman (UC) | SD (Kidney): Neesh Pannu (UA) | SD (Kidney): Scott Klarenbach (UA) | SD (Respiratory): Michael Stickland (UA) | ASD: Marni Armstrong (UC) | ASD: Lesley Soril (UA) | SPD: Louise Morrin | SMD: Anna Purdy (UC) | SL (Hospital Medicine): Jim Eisner | SL (Kidney): Jennifer McRae | SL (Respiratory): Ron Damant

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NEUROSCIENCES, REHABILITATION & VISION

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SURGERY

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Provincial Programs



INDIGENOUS WELLNESS CORE

SD: Richard Oster (UA) | PRG LEAD, INNOVATION & RESEARCH: Kienan Williams (UC) | SPO: Val Austen-Wiebe

2024

Coones Long, Ryanna, Denise Young, Maria Fernanda Torres Ruiz, **Richard Thomas Oster**, Jessica Thorlakson, Noreen Willows. Culturally safe programs for Indigenous peoples in healthcare settings in Canada: A systematized rapid review with Indigenous authentication of cultural safety domains. *ALTERnative*. ◀ Submitted

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PRIMARY HEALTH CARE INTEGRATION NETWORK

SD: Judy Seidel (UC) | AMD: John Hagens (UC) | ASD: Ceara Cunningham (UC), Robin Walker (UC) | SPD: Dan Marchand | SMD: Linda Slocombe (UC)

2024

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PROVINCIAL SENIORS HEALTH & CONTINUING CARE

SD: Adrian Wagg (UA) | ASD: Heather Hanson (UC) | SPO: Robyn Maddox | SMD: James Silvius (UC)

2024

Charbonneau M, Morgan SG, Gagnon C, Sadowski CA, **Silvius JL**, Tannenbaum C, Turner JP. 2024. Factors influencing the effects of policies and interventions to promote the appropriate use of medicines in high-income countries: A rapid realist review. [Review]. *Health Policy*. ◀ Accepted / in press

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ADDICTION & MENTAL HEALTH INTEGRATION NETWORK

DIR: Shelly Vik (UC) | PRG LEAD: Michele Dyson (UA) | SD: Dallas Seitz (UC) | CPO:
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2024

Anderson JC, **Seitz DP**, Crockford D, Addington D, Baek H, Lorenzetti DL, Barry R, Bolton JM, Taylor VH, Kurkyak P, Kirkham J. 2024. Quality indicators for schizophrenia: a scoping review. Submitted to JAMA. March, 2024. ◀ Submitted

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