

Other PHAC publications

Researchers from the Public Health Agency of Canada also contribute to work published in other journals. Look for the following articles published in 2019 and 2020:

Brenner DR, Weir HK, Demers AA, [...] Shaw A, et al. Projected estimates of cancer in Canada in 2020. *CMAJ*. 2020;192(9):E199-E205. doi:[10.1503/cmaj.191292](https://doi.org/10.1503/cmaj.191292).

de Montigny JG, Desjardins S, Bouchard L. The fundamentals of cross-sector collaboration for social change to promote population health. *Global Health Promot*. 2019;26(2):41-50. doi:[10.1177/1757975917714036](https://doi.org/10.1177/1757975917714036).

Dooley FL, Kaster T, Fitzgerald JS, [...] Lang JJ, et al. A systematic analysis of temporal trends in the handgrip strength of 2,216,320 children and adolescents between 1967 and 2017. *Sports Med*. 2020 [Epub ahead of print]. doi:[10.1007/s40279-020-01265-0](https://doi.org/10.1007/s40279-020-01265-0).

Elten M, Donelle J, Lima I, Decou ML, Luo W, et al. Ambient air pollution and incidence of early-onset paediatric type 1 diabetes: a retrospective population-based cohort study. *Environ Res*. 2020;184:109291. doi:[10.1016/j.envres.2020.109291](https://doi.org/10.1016/j.envres.2020.109291).

Feigin VL, Nichols E, Alam T, [...] Badawi A, et al.; GBD 2016 Neurology Collaborators. Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet Neurol*. 2019;18(5):459-80. doi:[10.1016/S1474-4422\(18\)30499-X](https://doi.org/10.1016/S1474-4422(18)30499-X).

GBD 2016 Occupational Carcinogens Collaborators (including Badawi A). Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. *Occup Environ Med*. 2020;77:151-9. doi:[10.1136/oemed-2019-106012](https://doi.org/10.1136/oemed-2019-106012).

GBD 2016 Occupational Chronic Respiratory Risk Factors Collaborators (including Badawi A). Global and regional burden of chronic respiratory disease in 2016 arising from non-infectious airborne occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. *Occup Environ Med*. 2020;77:142-50. doi:[10.1136/oemed-2019-106013](https://doi.org/10.1136/oemed-2019-106013).

GBD 2017 Cirrhosis Collaborators (including Badawi A). The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet Gastroenter Hepatol*. 2020;5(3):245-66. doi:[10.1016/S2468-1253\(19\)30349-8](https://doi.org/10.1016/S2468-1253(19)30349-8).

GBD Chronic Kidney Disease Collaboration (including Badawi A). Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *Lancet*. 2020;395(10225):709-33. doi:[10.1016/S0140-6736\(20\)30045-3](https://doi.org/10.1016/S0140-6736(20)30045-3).

Graetz N, Woyczynski L, Wilson KF, [...] Badawi A, et al. Mapping disparities in education across low- and middle-income countries. *Nature*. 2020;577(7789):235-8. doi:[10.1038/s41586-019-1872-1](https://doi.org/10.1038/s41586-019-1872-1).

Haagsma JA, James SL, Castle CD, [...] Orpana HM, et al. Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. *Inj Prev*. 2019;043296. doi:[10.1136/injuryprev-2019-043296](https://doi.org/10.1136/injuryprev-2019-043296).

Hovdestad WE, Shields M, Shaw A, Tonmyr L. Childhood maltreatment as a risk factor for cancer: findings from a population-based survey of Canadian adults. *BMC Cancer*. 2020;20(1):70. doi:[10.1186/s12885-019-6481-8](https://doi.org/10.1186/s12885-019-6481-8).

James SL, Lucchesi LR, Bisignano C, [...] Badawi A, et al. Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. *Inj Prev*. 2020;2019-043302. doi:[10.1136/injuryprev-2019-043302](https://doi.org/10.1136/injuryprev-2019-043302).

Karunanathan S, Maxwell LJ, Welch V, [...] Avey MT, et al. When and how to replicate systematic reviews. *Cochrane Database Syst Rev*. 2020;2020(2):MR000052. doi:[10.1002/14651858.MR000052](https://doi.org/10.1002/14651858.MR000052).

Lang JJ, Wolfe Phillips E, Hoffmann MD, Prince SA. Establishing modified Canadian Aerobic Fitness Test (mCAFT) cut-points to detect clustered cardiometabolic risk among Canadian children and youth aged 9 to 17 years. *Appl Physiol Nutr Metab*. 2020;45(3):311-7. doi:[10.1139/apnm-2019-0303](https://doi.org/10.1139/apnm-2019-0303).

Lang JJ, Wolfe Phillips E, Hoffmann MD, Prince SA. Reply to discussion of “Establishing modified Canadian Aerobic Fitness Test (mCAFT) cut-points to detect clustered cardiometabolic risk among Canadian children and youth aged 9 to 17 years” – The need for foundational research in Canada: is there room for innovation? *Appl Physiol Nutr Metab.* 2020;45(3):346-7. doi:[10.1139/apnm-2019-0626](https://doi.org/10.1139/apnm-2019-0626).

Patterson AS, **Boadu NY**, Clark M, et al. Investigating global mental health: contributions from political science. *Global Public Health.* 2020. doi:[10.1080/17441692.2020.1724315](https://doi.org/10.1080/17441692.2020.1724315).

Prince SA, Cardilli L, Reed JL, et al. A comparison of self-reported and device measured sedentary behaviour in adults: a systematic review and meta-analysis. *Int J Behav Nutr Phys Act.* 2020;17(1):31. doi:[10.1186/s12966-020-00938-3](https://doi.org/10.1186/s12966-020-00938-3).

Prince SA, Melvin A, Roberts KC, Butler GP, Thompson W. Sedentary behaviour surveillance in Canada: trends, challenges and lessons learned. *Int J Behav Nutr Phys Act.* 2020;17:34. doi:[10.1186/s12966-020-00925-8](https://doi.org/10.1186/s12966-020-00925-8).

Rao DP, McFaul SR, Cheesman J, Do MT, Purcell LK, Thompson W. The ups and downs of trampolines: injuries associated with backyard trampolines and trampoline parks. *Paediatr Child Health.* 2019;24(1):E19-E25. doi:[10.1093/pch/pxy066](https://doi.org/10.1093/pch/pxy066).

Singh H, Koomson AS, Decker KM, [...] **Demers AA.** Continued increasing incidence of malignant appendiceal tumors in Canada and the United States: a population-based study. *Cancer.* 2020. doi:[10.1002/cncr.32793](https://doi.org/10.1002/cncr.32793).

Srugo SA, Morrison HI, Villeneuve PJ, de Groh M, Jiang Y. Assessing dysglycemia risk among younger adults: a validation of the Canadian Diabetes Risk Questionnaire. *Can J Diabetes.* 2020. doi:[10.1016/j.jcjd.2019.11.002](https://doi.org/10.1016/j.jcjd.2019.11.002).

Walker EV, Davis FG, **Shaw A**, et al. Malignant primary brain and other central nervous system tumors diagnosed in Canada from 2009 to 2013. *Neuro-Oncology.* 2019;21(3):360-9. doi:[10.1093/neuonc/noy195](https://doi.org/10.1093/neuonc/noy195).