

ENVIRONMENTAL HEALTH RESEARCH SCAN

VOL 2 (1) JANUARY 2018



CONTENTS

- [STAFF](#)
- [ABORIGINAL ENVIRONMENTAL HEALTH](#)
- [AGRICULTURAL OPERATIONS](#)
- [BIOLOGICAL AGENTS](#)
- [BUILT ENVIRONMENT](#)
- [CHEMICAL AGENTS – METALS, GENERAL](#)
- [CHEMICAL AGENTS – PESTICIDES](#)
- [CHEMICAL AGENTS – SHALE GAS](#)
- [CHILDREN'S ENVIRONMENTAL HEALTH](#)
- [CLIMATE CHANGE](#)
- [COMMUNICABLE AND INFECTIOUS DISEASES](#)
- [DRINKING WATER](#)
- [EMERGENCY PREPAREDNESS](#)
- [ENVIRONMENTAL HEALTH SURVEILLANCE](#)
- [ENVIRONMENTAL PLANNING](#)
- [FOOD](#)
- [GENERAL](#)
- [HEALTH EQUITY](#)
- [HEALTH IMPACT ASSESSMENT, POLICY](#)
- [INDOOR AIR](#)
- [NUISANCE CONTROL](#)
- [OUTDOOR AIR](#)
- [PERSONAL SERVICE ESTABLISHMENTS](#)
- [PEST CONTROL](#)
- [PHYSICAL AGENTS](#)
- [RADIATION](#)
- [RECREATIONAL AND SURFACE WATER](#)
- [RISK ASSESSMENT, COMMUNICATION](#)
- [SENIORS' ENVIRONMENTAL HEALTH](#)
- [TOBACCO](#)
- [WASTE](#)
- [ZOOSES](#)

Environmental Health (EH) Research Scan: Aims and Scope

NCCEH's EH Research Scan aims to expand awareness of topics in environmental health, in line with NCCEH's vision to be the indispensable online resource for environmental health practitioners and policy-makers across Canada. "We focus on health risks associated with the physical environment and identify evidence-based interventions to mitigate those risks." This review is not official or peer reviewed. It does not cover all research, news, and information, and NCCEH is not responsible for the accuracy of the content from media or databases. How to access the items? Click on the link related to each entry and it should take you to the item. Not all links are open access; some are abstract links where paid journal subscription is required. Cover image: Rose garden, UBC Winter 2016 by Miguel Garcia - Flickr CC Attribution

EDITOR PICKS

Adverse effects after medical, commercial, or self-administered colon cleansing procedures [field inquiry]

Angela Eykelbosh, Michele Wiens
National Collaborating Centre for Environmental Health, Jan 2018

“What information is available regarding the environmental health-related risks of colonics in the academic literature, and how can environmental health practitioners help reduce these risks?”

(photo credit: Blausen.com staff (2014). “Medical gallery of Blausen Medical 2014”. WikiJournal of Medicine 1 (2))



Infection control for tebori-tattooing [field inquiry]

Angela Eykelbosh, Michele Wiens
National Collaborating Centre for Environmental Health, Jan 2018

“Information regarding tebori, a traditional form of Japanese “hand-poke” tattooing; requesting information regarding infection control and inspection.”

(photo credit: tako phase 2.5, Barry Silver)



Meat-packing pads as tattoo dressings [field inquiry]

Angela Eykelbosh, Michele Wiens
National Collaborating Centre for Environmental Health, Jan 2018

“Is there evidence for or against the use of clean vs. sterile dressings in the care of tattoos?”

(photo credit: acorgirl, Getty Images Plus)



Municipal heat response planning in British Columbia, Canada 2017

Amy Lubik, Geoff McKee, Tina Chen, Tom Kosatsky
British Columbia Centre for Disease Control, Dec 2017

“This review aims to describe the interest in and approaches to addressing the risks associated with extreme heat by health authorities and municipalities in BC. From these findings, gaps in knowledge will be shown and recommendations made to advance heat response planning in BC.”



ENVIRONMENTAL HEALTH RESEARCH SCAN

SELECTED STAFF PUBLICATIONS (NCCEH or BCCDC)

1. Eykelbosh A, Wiens M. **Infection control for tebori tattooing [field inquiry]**. Vancouver, BC: BC Centre for Disease Control, Food Protection; 2018 01 16 Jan 16. Available from: <http://www.ncceh.ca/documents/field-inquiry/meat-packing-pads-tattoo-dressings>.
2. Eykelbosh A, Wiens M. **Adverse effects after medical, commercial, or self-administered colon cleansing procedures [field inquiry]**. Vancouver, BC: BC Centre for Disease Control, Food Protection; 2018 01 16 Jan 16. Available from: <http://www.ncceh.ca/documents/field-inquiry/adverse-effects-after-medical-commercial-or-self-administered-colon>.
3. Eykelbosh A, Wiens M. **Meat-packing pads as tattoo dressings [field inquiry]**. Vancouver, BC: BC Centre for Disease Control, Food Protection; 2018 01 16 Jan 16. Available from: <http://www.ncceh.ca/documents/field-inquiry/meat-packing-pads-tattoo-dressings>.
4. Eykelbosh A, Wiens M. **Des tampons à viande pour panser les tatouages [demandes spéciales]**. Vancouver, BC: Centre de collaboration nationale en santé environnementale; 2018 01 16; Available from: <http://www.ccse.ca/documents/field-inquiry/des-tampons-%C3%A0-viande-pour-panser-les-tatouages>.
5. Eykelbosh A, Wiens M. **Prévention des infections associées au tebori [demandes spéciales]**. Vancouver, BC: Centre de collaboration nationale en santé environnementale; 2018 01 16 [updated 16 Jun 2016]; Available from: <http://www.ccse.ca/documents/field-inquiry/pr%C3%A9vention-des-infections-associ%C3%A9es-au-tebori>.
6. Eykelbosh A, Wiens M. **Effets néfastes des interventions médicales, commerciales ou autoadministrées de nettoyage du côlon [demandes spéciales]**. Vancouver, BC: Centre de collaboration nationale en santé environnementale; 2018 01 16 [updated 16 Jun 2016]; Available from: <http://www.ccse.ca/documents/field-inquiry/effets-n%C3%A9fastes-des-interventions-m%C3%A9dicales-commerciales-ou-autoadministr%C3%A9es>.
7. He S, Kosatsky T, Smargiassi A, Bilodeau-Bertrand M, Auger N. **Heat and pregnancy-related emergencies: Risk of placental abruption during hot weather**. Environ Int. 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29146008>.
8. Lubik A, McKee G, Chen T, Kosatsky T. **Municipal heat response planning in British Columbia, Canada 2017**. Vancouver, BC: British Columbia Center for Disease Control and the National Collaborating Centre for Environmental Health; 2017 Aug. Available from: <http://www.bccdc.ca/resource-gallery/Documents/Guidelines%20and%20Forms/Guidelines%20and%20Manuals/Health-Environment/BC%20Municipal%20Heat%20Response%20Planning.pdf>.
9. Nicol A-M, Shergill S, Forsman-Phillips L. **CAREX Canada radon in schools summary report (2017)**. Vancouver, BC: CAREX; 2017. Available from: <https://www.takeactiononradon.ca/file/website-news/CAREX-Canada-Radon-in-Schools-Summary-Report-2017.pdf>.

NCCEH e-News (French and English)

1. Centre de collaboration nationale en santé environnementale. **e-Nouvelles du CCNSE: Des tampons à viande pour panser les tatouages; Prévention des infections associées au tebori: Effets néfastes des interventions médicales, commerciales ou autoadministrées de nettoyage du côlon; plus...** Vancouver, BC: CCNSE; 2018 janvier. Available from: <https://tinyurl.com/yaq6jcux>.
2. National Collaborating Center for Environmental Health. **NCCEH eNews: Meat-packing pads for dressing tattoos; Infection control for tebori tattooing; Adverse effects after medical, commercial or self-administered colon cleansing procedures; more...** Vancouver, BC: NCCEH; 2018 Jan. Available from: <https://tinyurl.com/yc7x8lov>.

ABORIGINAL ENVIRONMENTAL HEALTH

1. Bennett NJ, Kaplan-Hallam M, Augustine G, Ban N, Belhabib D, Brueckner-Irwin I, et al. **Coastal and Indigenous community access to marine resources and the ocean: A policy imperative for Canada.** *Marine Policy.* 2018;87:186-93. Available from: <https://www.sciencedirect.com/science/article/pii/S0308597X17306413>.
2. Jackson S. **Indigenous peoples and water justice in a globalizing world.** *The Oxford Handbook of Water Politics and Policy.* 2018:120. Available from: <http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199335084.001.0001/oxfordhb-9780199335084-e-5>.
3. Juric AK, Chan HM, Chan L, Batal M, Ing A, David W, et al. **Risk assessment of dietary lead exposure among First Nations people living on-reserve in Ontario, Canada using a total diet study and a probabilistic approach.** *J Hazard Mater.* 2018;344:55-63. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29031094>.
4. Kenny T-A, MacLean J, Gale P, Keats S, Chan HM, Wesche SD. **Linking health and the environment through education—A Traditional Food Program in Inuvik, Western Canadian Arctic.** *Journal of Hunger & Environmental Nutrition.* 2018:1-4. Available from: <http://www.tandfonline.com/doi/full/10.1080/19320248.2017.1420330>.
5. Liberda EN, Tsuji LJ, Martin ID, Ayotte P, Robinson E, Dewailly E, et al. **Source identification of human exposure to lead in nine Cree Nations from Quebec, Canada (Eeyou Istchee territory).** *Environ Res.* 2018;161:409-17. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29197759>.
6. Seltenrich N. **Traditional ecological knowledge: A different perspective on environmental health.** *Environ Health Perspect.* 2018;126(1):014002. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/29364819>.
7. Walch A, Bersamin A, Loring P, Johnson R, Tholl M. **A scoping review of traditional food security in Alaska.** *Int J Circumpolar Health.* 2018;77(1):1419678. Available from: <https://doi.org/10.1080/22423982.2017.1419678>.

AGRICULTURAL OPERATIONS

1. Ontario Agency for Health Protection and Promotion (Public Health Ontario, Parto N, Kamal F, Kim J. **Evidence brief: Reducing health risks associated with backyard chickens.** Toronto, ON: Queen's Printer for Ontario; 2017 December. Available from: http://www.publichealthontario.ca/en/eRepository/Evidence_Brief_Backyard_Chicken.pdf.

BIOLOGICAL AGENTS

BUILT ENVIRONMENT (see also: Environmental Planning)

1. di Marino M, Lapintie K. **Exploring the concept of green infrastructure in urban landscape. Experiences from Italy, Canada and Finland.** *Landscape Research.* 2018;43(1):139-49. Available from: <http://www.tandfonline.com/doi/full/10.1080/01426397.2017.1300640>.
2. Díaz S, Pascual U, Stenseke M, Martín-López B, Watson RT, Molnár Z, et al. **Assessing nature's contributions to people.** *Science.* 2018;359(6373):270-2. Available from: <http://science.sciencemag.org/content/sci/359/6373/270.full.pdf>.
3. Flies EJ, Skelly C, Negi SS, Prabhakaran P, Liu Q, Liu K, et al. **Biodiverse green spaces: a prescription for global urban health.** *Frontiers in Ecology and the Environment.* 2017;15(9):510-6. Available from: <http://dx.doi.org/10.1002/fee.1630>.
4. Hofmann M, Young C, Binz T, Baumgartner M, Bauer N. **Contact to nature benefits health: Mixed effectiveness of different mechanisms.** *Int J Environ Res Public Health.* 2018;15(1):31. Available from: <http://www.mdpi.com/1660-4601/15/1/31>.



5. Houghton A, Castillo-Salgado C. **Health co-benefits of green building design strategies and community resilience to urban flooding: A systematic review of the evidence.** *Int J Environ Res Public Health*. 2017;14(12):1519. Available from: <http://www.mdpi.com/1660-4601/14/12/1519>.
6. MacMillan F, George ES, Feng X, Merom D, Bennie A, Cook A, et al. **Do natural experiments of changes in neighborhood built environment impact physical activity and diet? a systematic review.** *Int J Environ Res Public Health*. 2018;15(2):217. Available from: <http://www.mdpi.com/1660-4601/15/2/217>.
7. Masoumi HE. **Associations of built environment and children's physical activity: a narrative review.** *Rev Environ Health*. 2017;32(4):315-31. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28809754>.
8. National Academies of Sciences Engineering Medicine. **Improving the resilience of transit systems threatened by natural disasters, volume 3: Literature review and case studies.** Matherly D, Carnegie JA, Mobley J, editors. Washington, DC: The National Academies Press; 2017. Available from: <https://www.nap.edu/catalog/24972/improving-the-resilience-of-transit-systems-threatened-by-natural-disasters-volume-3-literature-review-and-case-studies>.
9. Nowak DJ, Hirabayashi S, Doyle M, McGovern M, Pasher J. **Air pollution removal by urban forests in Canada and its effect on air quality and human health.** *Urban Forestry & Urban Greening*. 2018;29:40-8. Available from: <https://www.sciencedirect.com/science/article/pii/S1618866717302182>.
10. Ontario Agency for Health Protection and Promotion (Public Health Ontario), Kiflen R, Thielman J, Manson HE. **Evidence brief: Neighbourhood walkability and type 2 diabetes.** Toronto, ON: Queen's Printer for Ontario; 2018 January. Available from: http://www.publichealthontario.ca/en/eRepository/EB-Neighbourhood_walkability_and_diabetes.pdf.
11. Ontario Agency for Health Protection and Promotion (Public Health Ontario), Thomas K, Manson HE, Moloughney B, Thielman J. **Evidence brief: Neighbourhood walkability and body mass in urban areas.** Toronto, ON: Queen's Printer for Ontario; 2017 December. Available from: http://www.publichealthontario.ca/en/eRepository/EB_neighbourhood_walkability_and_body_mass.pdf.
12. Roberts Hghlau, McEachan R, Margary T, Conner M, Kellar I. **Identifying effective behavior change techniques in built environment interventions to increase use of green space: A systematic review.** *Environment & Behavior*. 2018;50(1):28-55. Available from: <http://journals.sagepub.com/doi/abs/10.1177/0013916516681391>.
13. Transportation Research Board, National Academies of Sciences E, Medicine. **Improving the resilience of transit systems threatened by natural disasters, volume 1: A guide.** Matherly D, Carnegie JA, Mobley J, editors. Washington, DC: The National Academies Press; 2017. Available from: <https://www.nap.edu/catalog/24973/improving-the-resilience-of-transit-systems-threatened-by-natural-disasters-volume-1-a-guide>.
14. Transportation Research Board, National Academies of Sciences Engineering Medicine. **improving the resilience of transit systems threatened by natural disasters, volume 2: research overview.** Matherly D, Carnegie JA, Mobley J, editors. Washington, DC: The National Academies Press; 2017. Available from: <https://www.nap.edu/catalog/24974/improving-the-resilience-of-transit-systems-threatened-by-natural-disasters-volume-2-research-overview>.
15. Tuckett AG, Banchoff AW, Winter SJ, King AC. **The built environment and older adults: A literature review and an applied approach to engaging older adults in built environment improvements for health.** *Int J Older People Nurs*. 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28940674>.
16. van den Bosch M, Bird W, Frumkin H, editors. **Oxford textbook of nature and public health. The role of nature in improving the health of a population.** Toronto, ON: Oxford University Press; 2018. Available from: <https://global.oup.com/academic/product/oxford-textbook-of-nature-and-public-health-9780198725916?cc=ca&lang=en&>.
17. World Health Organization. **Towards more physical activity: Transforming public spaces to promote physical activity — a key contributor to achieving the Sustainable Development Goals in Europe.** World Health Organization Regional Office for Europe 2017. Available from: <http://www.euro.who.int/en/health-topics/disease-prevention/physical-activity/publications/2017/towards->

[more-physical-activity-transforming-public-spaces-to-promote-physical-activity-a-key-contributor-to-achieving-the-sustainable-development-goals-in-europe-2017.](#)

CHEMICAL AGENTS – METALS, GENERAL

General

1. Ciffroy P, Tediosi A, Capri E, editors. **Modelling the fate of chemicals in the environment and the human body**. New York, NY: Springer; 2018. Available from: <http://www.springer.com/gp/book/9783319595009>.
2. Gupta T, Agarwal AK, Agarwal RA, Labhassetwar NK, editors. **Environmental contaminants**. New York, NY: Springer; 2018. Available from: <http://www.springer.com/gp/book/9789811073311>.
3. Lanphear BP. **Low-level toxicity of chemicals: No acceptable levels?** PLoS Biol. 2017;15(12):e2003066. Available from: <https://doi.org/10.1371/journal.pbio.2003066>.
4. Miller GZ, Olson L. **More than you bargained For: BPS and BPA in receipts**. Ann Arbor, MI: Ecology Center; 2018 Jan. Available from: <https://www.ecocenter.org/sites/default/files/healthy-stuff/Ecology%20Center%20Receipt%20Study%202018%20Report%20final.pdf>.
5. National Academies of Sciences Engineering Medicine. **Environmental chemicals, the human microbiome, and health risk: A research strategy**. Washington, DC: The National Academies Press; 2017. Available from: <https://www.nap.edu/catalog/24960/environmental-chemicals-the-human-microbiome-and-health-risk-a-research>.
6. Wu LH, Zhang XM, Wang F, Gao CJ, Chen D, Palumbo JR, et al. **Occurrence of bisphenol S in the environment and implications for human exposure: A short review**. Sci Total Environ. 2018;615:87-98. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28963899>.

CHEMICAL AGENTS - PESTICIDES

1. Gunier RB, Bradman A, Harley KG, Eskenazi B. **Will buffer zones around schools in agricultural areas be adequate to protect children from the potential adverse effects of pesticide exposure?** PLoS Biol. 2017;15(12):1-7. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29267268>.
2. Mesnage R, Antoniou MN. **Facts and fallacies in the debate on glyphosate toxicity**. Front Public Health. 2017;5:316. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29226121>.
3. Tang W, Wang D, Wang J, Wu Z, Li L, Huang M, et al. **Pyrethroid pesticide residues in the global environment: An overview**. Chemosphere. 2018;191:990-1007. Available from: <https://www.sciencedirect.com/science/article/pii/S0045653517317009>.
4. Trasande L. **When enough data are not enough to enact policy: The failure to ban chlorpyrifos**. PLoS Biol. 2017;15(12):e2003671. Available from: <https://doi.org/10.1371/journal.pbio.2003671>.

CHEMICAL AGENTS – SHALE GAS

1. Webb E, Moon J, Dyrszka L, Rodriguez B, Cox C, Patisaul H, et al. **Neurodevelopmental and neurological effects of chemicals associated with unconventional oil and natural gas operations and their potential effects on infants and children**. Rev Environ Health. 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29068792>.

CHILDREN'S ENVIRONMENTAL HEALTH

1. Landrigan PJ, Landrigan MM, editors. **Children and environmental toxins: What everyone needs to know®**. Toronto, ON: Oxford University Press; 2018. Available from: <https://global.oup.com/academic/search?q=environmental+toxin&cc=ca&lang=en>.
2. Nicole W. **Advocates for children's health: Working together to reduce harmful environmental exposures**. Environ Health Perspect. 2018;126(1).
3. Rothman L, Macpherson AK, Ross T, Buliung RN. **The decline in active school transportation (AST): A systematic review of the factors related to AST and changes in school transport over time in North America**. Prev Med. 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29155222>.

CLIMATE CHANGE

4. Bertazzon S, Underwood F. **Canada: climate change, air pollution and health**. Climate Change and Air Pollution: Springer; 2018. p. 89-98. Available from: https://link.springer.com/chapter/10.1007/978-3-319-61346-8_7.
5. Bustinza R, Lebel G, Dubé M. **Évaluation de la performance des avertissements de chaleur extrême émis par le système SUPREME au Québec de 2010 à 2016**. Montréal, QC: Institut national de santé publique; 2017 septembre. Available from: <https://www.inspq.qc.ca/en/node/9694>.
6. Douglas A. **Effects of climate change and cultural practices on the risk of human toxoplasmosis in Canada's North: recommendations for public health**. Burnaby, BC: Simon Fraser University; 2017. Available from: <http://summit.sfu.ca/item/17353>.
7. Hajat S. **Correction to: Health effects of milder winters: a review of evidence from the United Kingdom**. Environ Health. 2018;17(1):7. Available from: <https://doi.org/10.1186/s12940-018-0353-6>.
8. He S, Kosatsky T, Smargiassi A, Bilodeau-Bertrand M, Auger N. **Heat and pregnancy-related emergencies: Risk of placental abruption during hot weather**. Environ Int. 2017. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29146008>.
9. Jones S, editor. **Cities responding to climate change**. New York, NY: Springer; 2017. Available from: <http://www.springer.com/gp/book/9783319648095>.
10. Leal Filho W, Echevarria Icaza L, Neht A, Klavins M, Morgan EA. **Coping with the impacts of urban heat islands. A literature based study on understanding urban heat vulnerability and the need for resilience in cities in a global climate change context**. Journal of Cleaner Production. 2018;171:1140-9. Available from: <https://www.sciencedirect.com/science/article/pii/S0959652617323806>.
11. Leal Filho W, Echevarria Icaza L, Emanche V, Quasem Al-Amin A. **An evidence-based review of impacts, strategies and tools to mitigate urban heat islands**. Int J Environ Res Public Health. 2017;14(12):1600. Available from: <http://www.mdpi.com/1660-4601/14/12/1600>.
12. Medical Society Consortium on Climate & Health. **Medical alert! Climate change is harming our health**. Washington, DC: Medical Society Consortium on Climate & Health; 2017 Mar. Available from: <https://medsocietiesforclimatehealth.org/reports/medical-alert/>.
13. Pembina Institute. **Making sense of climate policy. Options to reduce carbon emissions**. Calgary, AB: Pembina Institute; 2018 Jan. Available from: <https://www.pembina.org/pub/making-sense-of-climate-policy>.
14. Schinasi LH, Benmarhnia T, De Roos AJ. **Modification of the association between high ambient temperature and health by urban microclimate indicators: A systematic review and meta-analysis**. Environ Res. 2018;161:168-80. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29149680>.
15. State of Alaska. **Assessment of the potential health impacts of climate change in Alaska. Epidemiology Bulletin 20 (1)**. Anchorage, AK: State of Alaska; 2018 Jan. Available from: http://www.epi.alaska.gov/bulletins/docs/rr2018_01.pdf.

16. Tozer L. **Urban climate change and sustainability planning: an analysis of sustainability and climate change discourses in local government plans in Canada.** *J Environ Planning Manage.* 2018;61(1):176-94. Available from: <http://www.tandfonline.com/doi/full/10.1080/09640568.2017.1297699>.
17. Yoder S. **Assessment of the potential health impacts of climate change in Alaska.** State of Alaska Epidemiology. 2018;20(1). Available from: http://www.epi.alaska.gov/bulletins/docs/rr2018_01.pdf.

COMMUNICABLE AND INFECTIOUS DISEASES

1. Baers JH, Wiley K, Davies JM, Caird JK, Hallihan G, Conly J. **A Health System's Preparedness for the "Next Ebola": Analysis of simulated infection scenarios by human factors and infection control and prevention professionals highlights the need for infection disease preparedness.** *Ergonomics in Design.* 2018;26(1):24-8. Available from: <http://journals.sagepub.com/doi/full/10.1177/1064804617744694>.
2. Léon G, Irace-Cima A, Bourgault A-M, Longtin J. **Proposition d'un plan de surveillance intégrée de la résistance aux antibiotiques.** Montréal, QC: Institut national de santé publique; 2017 novembre. Available from: <https://www.inspq.qc.ca/publications/2321>.

DRINKING WATER

1. Conca K, Weinthal E, editors. **The Oxford handbook of water politics and policy.** Toronto, ON: Oxford University Press; 2018. Available from: <https://global.oup.com/academic/product/the-oxford-handbook-of-water-politics-and-policy-9780199335084?q=The%20Oxford%20handbook%20of%20water%20politics%20and%20policy&lang=en&c=ca>.
2. Ekega C, McElwain C-A, Sprague N. **Examining public perceptions about lead in school drinking water: A mixed-methods analysis of twitter response to an environmental health hazard.** *Int J Environ Res Public Health.* 2018;15(1):162. Available from: <http://www.mdpi.com/1660-4601/15/1/162>.
3. Landrigan PJ. **The power of environmental protection: arsenic in drinking water.** *Lancet Public Health.* 2017;2(11):e488-e9. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29253371>.
4. Neurath C, Beck JS, Limeback H, Sprules WG, Connett M, Osmunson B, et al. **Limitations of fluoridation effectiveness studies: Lessons from Alberta, Canada.** *Community Dent Oral Epidemiol.* 2017;45(6):496-502. Available from: <http://www.ingentaconnect.com/content/mksg/com/2017/00000045/00000006/art00002>
<https://doi.org/10.1111/cdoe.12329>.

EMERGENCY PREPAREDNESS

ENVIRONMENTAL HEALTH SURVEILLANCE

1. Wang A, Law R, Lyons R, Choudhary E, Wolkin A, Schier J. **Assessing the public health impact of using poison center data for public health surveillance.** *Clin Toxicol (Phila).* 2017;1-7. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29235366>.

ENVIRONMENTAL PLANNING

1. American Planning Association. **Healthy communities policy guide.** Washington, DC: APA; 2017. Available from: <https://www.planning.org/policy/guides/adopted/healthycommunities/>.

2. Baldwin C, King R. **What about the people? The socially sustainable, resilient community and urban development.** Oxford, UK: Oxford Brookes University; 2017 Feb. Available from: <http://be.brookes.ac.uk/research/iag/resources/what-about-the-people.pdf>.
3. D'Onofrio R, Trusiani E, editors. **Urban planning for healthy European cities.** New York, NY: Springer; 2018. Available from: <http://www.springer.com/gp/book/9783319711430#otherversion=9783319711447>.
4. Litman T. **Determining optimal urban expansion, population and vehicle density, and housing types for rapidly growing cities. World Conference on Transport Research - WCTR 2016 Shanghai. 10-15 July 2016.** Transportation Research Procedia. 2017. Available from: http://www.vtpi.org/WCTR_OC.pdf.
5. Nykiforuk CI, Coupland K, Nieuwendyk LM, Ann McGetrick J. **Universal Design for the rural walks of life: operationalizing walkability in Bonnyville, Alberta, Canada.** Critical Public Health. 2018;28(2):213-24. Available from: <http://www.tandfonline.com/doi/full/10.1080/09581596.2017.1311009>.
6. Tétreault L-F, Eluru N, Hatzopoulou M, Morency P, Plante C, Morency C, et al. **Estimating the health benefits of planned public transit investments in Montreal.** Environ Res. 2018;160:412-9. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29073571>.
7. Vasenev V, Dovletyarova E, Cheng Z, Valentini R, editors. **Megacities 2050: Environmental consequences of urbanization.** New York, NY: Springer; 2018. Available from: <http://www.springer.com/gp/book/9783319705569>.

FOOD

Safety

1. Elbashir S, Parveen S, Schwarz J, Rippen T, Jahncke M, DePaola A. **Seafood pathogens and information on antimicrobial resistance: A review.** Food Microbiol. 2018;70:85-93. Available from: <https://www.sciencedirect.com/science/article/pii/S0740002016309704>.
2. Jackson P, Meah A. **Re-assessing vulnerability to foodborne illness: pathways and practices.** Critical Public Health. 2018;28(1):81-93. Available from: <http://www.tandfonline.com/doi/full/10.1080/09581596.2017.1285008>.
3. Karami A, Golieskardi A, Keong Choo C, Larat V, Galloway TS, Salamatinia B. **The presence of microplastics in commercial salts from different countries.** Scientific Reports. 2017;7:46173. Available from: <http://dx.doi.org/10.1038/srep46173>.
4. Santerre S. **Analyse des enjeux éthiques liés à la taxation des boissons sucrées.** Montréal, QC: Institut national de santé publique; 2017 novembre. Available from: <https://www.inspq.qc.ca/publications/2320>.
5. Waddell L, Greig J, Mascarenhas M, Otten A, Corrin T, Hierlihy K. **Current evidence on the transmissibility of chronic wasting disease prions to humans-A systematic review.** Transbound Emerg Dis. 2018;65(1):37-49. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28139079>.

Security

1. Allcott H, Diamond R, Dubé J-P. **The geography of poverty and nutrition: Food deserts and food choices across the United States.** National Bureau of Economic Research Working Paper Series. 2017;No. 24094. Available from: <http://www.nber.org/papers/w24094>.
2. Barnhill A, Doggett T, Budolfson M, editors. **Oxford handbook of food ethics.** Toronto, ON: Oxford University Press; 2018. Available from: <https://global.oup.com/academic/search?q=Oxford+handbook+of+food+ethics&cc=ca&lang=en>.
3. Blouin C, Charbonneau A, Beaudoin M, Samuel O. **Une politique bioalimentaire pour un Québec en santé : des pistes d'action actualisées.** Montréal, QC: Institut national de santé publique; 2017 novembre. Available from: <https://www.inspq.qc.ca/publications/2326>.

GENERAL (includes policy)

1. Brownson RC, Fielding JE, Green LW. **Building capacity for evidence-based public health: reconciling the pulls of practice and the push of research.** Annu Rev Public Health. 2018(0). Available from: <http://www.annualreviews.org/doi/abs/10.1146/annurev-publhealth-040617-014746>.
2. Goldberg DS, editor. **Public health ethics and the social determinants of health** New York, NY: Springer; 2017. Available from: <http://www.springer.com/gp/book/9783319513454>.
3. Welle B, Sharpin AB, Adiazola-Steil C, Job S, Shotten M, Bose D, et al. **Sustainable & safe. A vision and guidance for zero road deaths.** Washington, DC: World Resources Institute and the Ross Center; 2018. Available from: http://www.wri.org/sites/default/files/17_Report_Safe_Systems_final.pdf.

HEALTH EQUITY

1. Watkins SL, Gerrish E. **The relationship between urban forests and race: A meta-analysis.** J Environ Manage. 2018;209:152-68. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29289843>.
2. White-Newsome JL, Meadows P, Kabel C. **Bridging climate, health, and equity: A growing imperative.** American Public Health Association; 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29072940>.
3. Vásquez-Vera H, Palència L, Magna I, Mena C, Neira J, Borrell C. **The threat of home eviction and its effects on health through the equity lens: A systematic review.** Soc Sci Med. 2017;175:199-208. Available from: <http://www.sciencedirect.com/science/article/pii/S0277953617300102>.

HEALTH IMPACT ASSESSMENT, POLICY

1. Fischer TB, Fawcett P, Nowacki J, Clement S, Hayes S, Jha-Thakur U. **Consideration of urban green space in impact assessments for health.** Impact Assessment & Project Appraisal. 2018;36(1):32-44. Available from: <http://www.tandfonline.com/doi/full/10.1080/14615517.2017.1364021>.
2. McCallum LC, Ollson CA, Stefanovic IL. **An adaptable Health Impact Assessment (HIA) framework for assessing health within Environmental Assessment (EA): Canadian context, international application.** Impact Assessment & Project Appraisal. 2018;36(1):5-15. Available from: <http://www.tandfonline.com/doi/abs/10.1080/14615517.2017.1364026>.
3. Nykiforuk CIJ, Campbell EJ, Macridis S, McKennitt D, Atkey K, Raine KD. **Adoption and diffusion of zoning bylaws banning fast food drive-through services across Canadian municipalities.** BMC Public Health. 2018;18(1):137. Available from: <https://doi.org/10.1186/s12889-018-5061-1>.

INDOOR AIR

1. Andrade A, Dominski FH. **Indoor air quality of environments used for physical exercise and sports practice: Systematic review.** J Environ Manage. 2018;206:577-86. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29127930>.
2. Becher R, Øvrevik J, Schwarze P, Nilsen S, Hongslo J, Bakke J. **Do carpets impair indoor air quality and cause adverse health outcomes: A review.** Int J Environ Res Public Health. 2018;15(2):184. Available from: <http://www.mdpi.com/1660-4601/15/2/184>.
3. Institut national de santé publique. **Qualité de l'air et salubrité : intervenir ensemble dans l'habitation au Québec.** Montréal, QC: INSPQ; 2017 septembre. Available from: <https://www.inspq.qc.ca/en/node/7706>.
4. Lajoie P, Aubin D, Gingras V, Daigneault P, Ducharme FM, Gauvin D, et al. **IVAIRE Project: Study of the Impacts of Ventilation on Indoor Air Quality in the Home and on the Respiratory Health of Asthmatic**

Children. Montréal, QC: Institut national de santé publique; 2017 septembre. Available from:
<https://www.inspq.qc.ca/en/publications/2300>.

- Pluschke P, Schleibinger H, editors. **Indoor air pollution.** New York, NY: Springer; 2018. Available from:
<http://www.springer.com/gp/book/9783662560631>.

NUISANCE CONTROL

OUTDOOR AIR

- Cascio WE. **Wildland fire smoke and human health.** Sci Total Environ. 2018;624:586-95. Available from:
<https://www.ncbi.nlm.nih.gov/pubmed/29272827>.
- Chen H, Li Q, Kaufman JS, Wang J, Copes R, Su Y, et al. **Effect of air quality alerts on human health: a regression discontinuity analysis in Toronto, Canada.** The Lancet Planetary Health. 2018;2(1):e19-e26. Available from: <http://www.sciencedirect.com/science/article/pii/S2542519617301857>.
- Cowlitz County Department of Building and Planning, Cowlitz County Health and Human Services, Washington State Department of Health, ICF International, MBTL HIA Steering Committee. **Millennium Bulk Terminals – Longview [coal export terminal]. DRAFT Health Impact Assessment, December 2017.** Cowlitz County: State of Washington; 2017 Dec. Available from: <http://www.co.cowlitz.wa.us/DocumentCenter/View/13712>.
- Jia Z, Wei Y, Li X, Yang L, Liu H, Guo C, et al. **Exposure to ambient air particles increases the risk of mental disorder: Findings from a natural experiment in Beijing.** Int J Environ Res Public Health. 2018;15(1):160. Available from: <http://www.mdpi.com/1660-4601/15/1/160>.
- Kaufman JD, Spalt EW, Curl CL, Hajat A, Jones MR, Kim S-Y, et al. **Advances in understanding air pollution and CVD.** Global Heart. 2016;11(3):343-52. Available from:
<http://www.sciencedirect.com/science/article/pii/S2211816016307049>.
- Ren S, Haynes E, Hall E, Hossain M, Chen A, Muglia L, et al. **Periconception exposure to air pollution and risk of congenital malformations.** The Journal of Pediatrics. 2017. Available from:
<http://www.sciencedirect.com/science/article/pii/S0022347617313306>.
- Samet JM. **Do air quality alerts benefit public health? New evidence from Canada.** The Lancet. 2017;2. Available from: [http://www.thelancet.com/pdfs/journals/lanplh/PIIS2542-5196\(17\)30184-5.pdf](http://www.thelancet.com/pdfs/journals/lanplh/PIIS2542-5196(17)30184-5.pdf).

PERSONAL SERVICE ESTABLISHMENTS

PEST CONTROL

PHYSICAL AGENTS

- Ahmed S, editor. **Ultraviolet light in human health, diseases and environment.** New York, NY: Springer; 2017. Available from: <http://www.springer.com/gp/book/9783319560168>.
- Chapman S, Crichton F. **Wind turbine syndrome. A communicated disease.** Sydney, NSW Australia: Sydney University Press, University of Sydney; 2017.
- Jansson M. **The sound environment at preschools and how it may affect children's hearing.** Gothenburg, Sweden: Chalmers University of Technology; 2017. Available from:
<http://publications.lib.chalmers.se/records/fulltext/253999/253999.pdf>.

RADIATION

1. Hardell L. **Effects of mobile phones on children's and adolescents' health: A commentary.** Child Dev. 2018;89(1):137-40. Available from: <http://dx.doi.org/10.1111/cdev.12831>.
2. Haynes E, Kramer DM, Strahlendorf P, Holness DL, Kushner R, Tenkate T. **A cross-Canada knowledge transfer and exchange workplace intervention targeting the adoption of sun safety programs and practices: Sun Safety at Work Canada.** Saf Sci. 2018;102:238-50. Available from: <https://www.sciencedirect.com/science/article/pii/S0925753517308093>.
3. National Academies of Sciences E, Medicine. **Airport passenger screening using millimeter wave machines: Compliance with guidelines.** Washington, DC: The National Academies Press; 2017. Available from: <https://www.nap.edu/catalog/24936/airport-passenger-screening-using-millimeter-wave-machines-compliance-with-guidelines>.
4. Sage C, Burgio E. **Electromagnetic fields, pulsed radiofrequency radiation, and epigenetics: How wireless technologies may affect childhood development.** Child Dev. 2018;89(1):129-36. Available from: <http://dx.doi.org/10.1111/cdev.12824>.

RECREATIONAL AND SURFACE WATER

1. Carter RAA, Joll CA. **Occurrence and formation of disinfection by-products in the swimming pool environment: A critical review.** J Environ Sci. 2017;58:19-50. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28774608>.
2. DeFlorio-Barker S, Wing C, Jones RM, Dorevitch S. **Estimate of incidence and cost of recreational waterborne illness on United States surface waters.** Environ Health. 2018;17(1):3. Available from: <https://doi.org/10.1186/s12940-017-0347-9>.
3. Morabito S, Silvestro S, Faggio C. **How the marine biotoxins affect human health.** Nat Prod Res. 2018;32(6):621-31. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28532167>.
4. Sereshk R, Kuchmak N. **Case study: Monitoring and risk management practices of blue-green algae blooms within the regional municipality of Halton.** Environ Health Rev. 2017;60(4):93-7. Available from: <https://doi.org/10.5864/d2017-025>.
5. Tallo E. **The vulnerability of the Great Lakes region to waterborne diseases in the wake of climate change. A literature review.** Institutionen för naturgeografi: Stockholm University; 2017. Available from: <http://www.diva-portal.org/smash/get/diva2:1169855/FULLTEXT01.pdf>.

RISK ASSESSMENT, COMMUNICATION

Cannabis – See Tobacco, Cannabis (below)

General

1. Stavrinou D, Pope CN, Shen J, Schwebel DC. **Distracted walking, bicycling, and driving: Systematic review and meta-analysis of mobile technology and youth crash risk.** Child Dev. 2018;89(1):118-28. Available from: <http://dx.doi.org/10.1111/cdev.12827>.

SENIORS' ENVIRONMENTAL HEALTH

1. Aubé D. **La santé cognitive, une nouvelle cible pour vieillir en santé.** Montréal, QC: Institut national de santé publique; 2017 novembre. Available from: <https://www.inspq.qc.ca/publications/2323>.
2. Barnett A, Zhang CJP, Johnston JM, Cerin E. **Relationships between the neighborhood environment and depression in older adults: a systematic review and meta-analysis.** *Int Psychogeriatr.* 2017;1-24. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29223174>.
3. Besser LM, McDonald NC, Song Y, Kukull WA, Rodriguez DA. **Neighborhood environment and cognition in older adults: A systematic review.** *Am J Prev Med.* 2017;53(2):241-51. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28455123>.
4. Bouchard-Bastien E, Gervais M-C. **Dimensions sociales et psychologiques associées aux activités minières et impacts sur la qualité de vie.** Montréal, QC: Institut national de santé publique; 2017 novembre. Available from: <https://www.inspq.qc.ca/publications/2318>.
5. Engel L, Chudyk AM, Ashe MC, McKay HA, Whitehurst DGT, Bryan S. **Older adults' quality of life - Exploring the role of the built environment and social cohesion in community-dwelling seniors on low income.** *Soc Sci Med.* 2016;164:1-11. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27439120>.
6. Stride V, Cranney L, Scott A, Hua M. **Outdoor gyms and older adults—acceptability, enablers and barriers: a survey of park users.** *Health Promot J Aust.* 2018;28(3):243-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28264761>.
7. Won J, Lee C, Forjuoh SN, Ory MG. **Neighborhood safety factors associated with older adults' health-related outcomes: A systematic literature review.** *Soc Sci Med.* 2016;165:177-86. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27484353>.
8. World Health Organization. **Age-friendly environments in Europe. A handbook of domains for policy action.** Copenhagen, Denmark: WHO; 2017. Available from: <http://www.euro.who.int/en/publications/abstracts/age-friendly-environments-in-europe.-a-handbook-of-domains-for-policy-action-2017>.

TOBACCO, CANNABIS

1. Bero LA, Glantz SA, Rennie D. **Publication bias and public health policy on environmental tobacco smoke.** *JAMA.* 1994;272(2):133-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/8015124>.
2. Chen R, Aherrera A, Isichei C, Olmedo P, Jarmul S, Cohen JE, et al. **Assessment of indoor air quality at an electronic cigarette (Vaping) convention.** *J Expo Sci Environ Epidemiol.* 2017. Available from: <https://doi.org/10.1038/s41370-017-0005-x>.
3. Chief Medical Officers of Health of Canada, Urban Public Health Network. **Public health perspectives on cannabis policy and regulation.** Saskatoon, SK: Urban Public Health Network; 2016 Sep. Available from: <http://uphn.ca/wp-content/uploads/2016/10/Chief-MOH-UPHN-Cannabis-Perspectives-Final-Sept-26-2016.pdf>.
4. Désy M. **Analyse de quatre enjeux éthiques découlant de la légalisation du cannabis.** Montréal, QC: Institut national de santé publique; 2017 octobre. Available from: <https://www.inspq.qc.ca/publications/2315>.
5. Dunbar Z, Das A, O'Connor R, Goniewicz M, Wei B, Travers M. **Brief report: Lead levels in selected electronic cigarettes from Canada and the United States.** *Int J Environ Res Public Health.* 2018;15(1):154. Available from: <http://www.mdpi.com/1660-4601/15/1/154>.
6. Glantz SA, Bareham DW. **E-cigarettes: Use, effects on smoking, risks, and policy implications.** *Annu Rev Public Health.* 2018;39(1):null. Available from: <http://www.annualreviews.org/doi/abs/10.1146/annurev-publhealth-040617-013757>.
7. Hajizadeh M, Nandi A. **The socioeconomic gradient of secondhand smoke exposure in children: evidence from 26 low-income and middle-income countries.** *Tob Control.* 2016;25(e2):e146-e55. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27312823>.

8. Haines-Saah RJ, Jenkins EK. **Setting the legal age for access to cannabis in Canada: bridging neuroscience, policy, and prevention.** *Neuropsychopharmacology*. 2018;43(1):213. Available from: <https://www.nature.com/articles/npp2017234>.
9. Institut national de santé publique. **Cannabis and exposure to pesticides.** Montréal, QC: INSPQ; 2017 novembre. Available from: <https://www.inspq.qc.ca/en/thematic-files/cannabis/cannabis-and-exposure-pesticides>.
10. Institut national de santé publique. **Portrait of cannabis use in Canada and Québec.** Montréal, QC: INSPQ; 2017 mai. Available from: <https://www.inspq.qc.ca/en/thematic-files/cannabis/portrait-cannabis-use-canada-and-quebec>.
11. Institut national de santé publique. **Potential health effects of cannabis.** Montréal, QC: INSPQ; 2017 mai. Available from: <https://www.inspq.qc.ca/en/thematic-files/cannabis/potential-health-effects-cannabis>.
12. Institut national de santé publique. **From seed to smoke: public health issues related to the legalization of cannabis.** Montréal, QC: INSPQ; 2017 novembre. Available from: <https://www.inspq.qc.ca/en/thematic-files/cannabis/seed-smoke-public-health-issues-related-legalization-cannabis>.
13. Ontario Agency for Health Protection and Promotion (Public Health Ontario, Cadieux G, Leece P. **Evidence brief: Driving under the influence of cannabis and risk of motor vehicle collision.** Toronto, ON: Queen's Printer for Ontario; 2017 September. Available from: [http://www.publichealthontario.ca/en/eRepository/EB_DUIC_Prevalence MVCs.pdf](http://www.publichealthontario.ca/en/eRepository/EB_DUIC_Prevalence_MVCs.pdf).
14. Ontario Agency for Health Protection and Promotion (Public Health Ontario, Cadieux G, Leece P. **Evidence brief: Driving under the influence of cannabis – risk factors and preventive interventions.** Toronto, ON: Queen's Printer for Ontario; 2017 September. Available from: http://www.publichealthontario.ca/en/eRepository/EB_DUIC_RFs_Interventions.pdf.
15. OPIQ. **Fentanyl et cannabis: sommes-nous prêt? L'inhaleo.** 2018. Available from: https://www.opiq.qc.ca/wp-content/uploads/2017/12/OPIQ_Inhaleo_Janvier2018_VF.pdf.
16. Shareck M, Kestens Y, Vallée J, Datta G, Frohlich KL. **The added value of accounting for activity space when examining the association between tobacco retailer availability and smoking among young adults.** *Tob Control*. 2015. Available from: <http://tobaccocontrol.bmj.com/content/tobaccocontrol/early/2015/06/01/tobaccocontrol-2014-052194.full.pdf>.
17. Stratton K, Kwan LY, Eaton DL, Committee on the Review of the Health Effects of Electronic Nicotine Delivery Systems. **Public health consequences of e-cigarettes.** Washington, DC: National Academies of Sciences, Engineering, and Medicine; 2018. Available from: <https://www.nap.edu/catalog/24952/public-health-consequences-of-e-cigarettes>.
18. Travers MJ, Kulak JA, Vogl L. **Waterpipe cafés are hazardous to your health: Determination of a waterpipe specific calibration factor.** *Int J Hyg Environ Health*. 2018;221(1):48-53. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29074268>.
19. Yukon Government. **Yukon's proposed framework for legalized cannabis.** Whitehorse, YK: Government of Yukon; 2017. Available from: http://www.gov.yk.ca/pdf/Cannabis_Framework_Legal_web.pdf.

WASTE

1. Burch TR, Spencer SK, Stokdyk JP, Kieke BA, Jr., Larson RA, Firnstahl AD, et al. **Quantitative microbial risk assessment for spray irrigation of dairy manure based on an empirical fate and transport model.** *Environ Health Perspect*. 2017;125(8):087009. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28885976>.
2. Seltenrich N. **Manure irrigation: Environmental benefits, potential human health risks.** *Environ Health Perspect*. 2017;125(12):124004. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29233797>.

ZOONOSES

1. Bouchard C, Lowe A-M, Simon A. **Portrait des zoonoses priorit es par l'Observatoire multipartite qu eb cois sur les zoonoses et l'adaptation aux changements climatiques en 2015**. Montr al, QC: Institut national de sant  publique; 2017 septembre. Available from: <https://www.inspq.qc.ca/en/node/9539>.
2. Briand S, Adam-Poupart A, Irace-Cima A, Thivierge K. **Cartographie du risque d'acquisition de la maladie de Lyme au Qu ebec : ann e 2017**. Montr al, QC: Institut national de sant  publique; 2017 d cembre. Available from: <https://www.inspq.qc.ca/publications/2330>.
3. Cassidy A. **Humans, other animals and 'One Health' in the early twenty-first century**. *Animals and the Shaping of Modern Medicine*: Springer; 2018. p. 193-236. Available from: https://link.springer.com/chapter/10.1007/978-3-319-64337-3_6.
4. Comit  scientifique sur les zoonoses et l'adaptation aux changements climatiques. **Comit  scientifique sur les zoonoses et l'adaptation aux changements climatiques : rapport annuel 2016**. Montr al, QC: INSPQ; 2017 aout. Available from: <https://www.inspq.qc.ca/en/node/9419>.
5. Ontario Agency for Health Protection and Promotion (Public Health Ontario), Nelder MP, Russell C, Sider D. **Companion animals and tick-borne diseases. A systematic review**. Toronto, ON: Queen's Printer for Ontario; 2017 December. Available from: http://www.publichealthontario.ca/en/eRepository/Companion_Animals_Systematic_Review.pdf.
6. Kahn L. **Meat, monkeys, and mosquitoes: A one health perspective on emerging diseases**. Cambridge, UK: University of Cambridge, Centre for the Study of Existential Risk; 2017 Dec. Available from: <https://www.cser.ac.uk/resources/laura-kahn-meat-monkeys-and-mosquitoes-one-health-perspective-emerging-diseases/>.
7. Rubin R. **Lyme disease spreading beyond states with historically high incidence**. *JAMA*. 2017;318(24):2420-. Available from: <http://dx.doi.org/10.1001/jama.2017.19129>.
8. Sonne C, Letcher RJ, Jenssen BM, Desforges JP, Eulaers I, Andersen-Ranberg E, et al. **A veterinary perspective on One Health in the Arctic**. *Acta Vet Scand*. 2017;59(1):84. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29246165/>.

For more on environmental health information and evidence, visit NCCEH.ca