

# Curriculum Vitae

## Sam Harper

CONTACT INFORMATION	Associate Professor McGill University 1020 Pine Avenue West Montreal, QC H3A 1A2	<a href="https://samharper.org">https://samharper.org</a> <a href="https://sbh4th.github.io">https://sbh4th.github.io</a> 514-398-2856 <a href="mailto:sam.harper@mcgill.ca">sam.harper@mcgill.ca</a>
PREVIOUS POSITIONS	Assistant Professor, Epidemiology, Biostatistics & Occupational Health, McGill University Research Professor, Epidemiology, Biostatistics & Occupational Health, McGill University	2010-2014 2008-2010
RESEARCH INTERESTS	Social epidemiology, health inequalities, impact evaluation, quantitative methods, reproducible research	
EDUCATION	PhD, Epidemiologic Science, University of Michigan MSPH, Epidemiology, University of South Carolina BS, Biology, Westminster College	2005 1999 1995
AWARDS	Faculty Fellow, Project TIER (Teaching Integrity in Empirical Research) British Medical Medical Association Book Award: Highly Commended Bourse de chercheur-boursier Junior 2 [Career Award, Research Scholar-Junior 2], Fonds de la recherche en sante Quebec Bourse de chercheur-boursier Junior 1 [Career Award, Research Scholar-Junior 1], Fonds de la recherche en sante Quebec Nominee, top article for 2007: The Year in Research?, Robert Wood Johnson Foundation Nominee, Paper of the Year, 2006, Lancet	2019-2020 2014 2013-2017  2009-2013  2007 2007
CURRENT RESEARCH FUNDING	<b>Evaluating the impact of universal early childhood education policies on adolescent scholastic achievement, health, and well-being in high-income countries.</b> Agency: Social Science and Humanities Research Council of Canada Role: Co-Investigator (PI: Arijit Nandi) Amount: CAD \$300,000  <b>Air Pollution, Indoor Temperature, and Health Impacts of the Beijing Coal Ban and Heating Stove Replacement</b> Agency: Canadian Institutes for Health Research Role: Co-PI (with Jill Baumgartner) Amount: CAD \$952,454  <b>Short term benefits but long term harm? Assessing the consequences of antenatal corticosteroid administration for child neurodevelopment</b> Agency: Canadian Institutes for Health Research Role: Co-PI (with Jennifer Hutcheon and Erin Strumpf) Amount: CAD \$221,850  <b>Improving maternal and newborn health in underserved areas in Tanzania</b> Agency: Department of Foreign Affairs, Trade, and Development Role: Partner (Principal applicant: CARE Canada) Amount: CAD \$12,000,000 total, CAD \$343,415 sub-award to McGill  <b>Affordable daycare to empower Indian women</b> Agency: International Development Research Centre Role: Co-PI with Arijit Nandi Amount: CAD \$1,000,000  <b>Social, economic and policy influences on social inequalities in adolescent health: a cross-national comparative study in 43 countries (1986-2014)</b> Agency: Canadian Institutes for Health Research Role: Co-Investigator (PI: Frank Elgar) Amount: CAD \$311,596	<b>2019-2023</b>          <b>2018-2021</b>      <b>2017-2020</b>      <b>2017-2021</b>      <b>2014-2018</b>      <b>2014-2018</b>

PAST RESEARCH FUNDING	<b>Impact of affordable daycare on early life education in rural India</b>	<b>2016-2017</b>
	Agency: Spencer Foundation Role: PI Amount: CAD \$68,704	
	<b>From association to causation: Using natural experiments to evaluate the impact of population health interventions on health inequalities</b>	<b>2012-2016</b>
	Agency: Canadian Institutes for Health Research Role: PI Amount: CAD \$200,000	
	<b>Examining the Impact of Social Policies on Health Equity: How Policies Designed to Reduce Poverty and Gender Inequality Affect Morbidity and Mortality in Children and Women</b>	<b>2011-2016</b>
	Agency: Canadian Institutes for Health Research Role: Co-Investigator (PI: Arijit Nandi) Amount: CAD \$1,700,000	
	<b>Ethics, Social Determinants of Health, and Health Equity: Integrating Theory and Practice</b>	<b>2011-2016</b>
	Agency: Canadian Institutes for Health Research Role: Co-Investigator (PIs: Nicholas B. King and Daniel Weinstock) Amount: CAD \$1,700,000	
	<b>Maximizing population benefit and impact by applying population risk tools: A new direction for diabetes prevention in Canada</b>	<b>2014-2015</b>
	Agency: Canadian Institutes for Health Research Role: Co-Investigator (PI: Laura Rosella) Amount: CAD \$100,000	
	<b>Affordable daycare to empower Indian women</b>	<b>2014-2018</b>
	Agency: International Development Research Centre Role: Co-PI with Arijit Nandi Amount: CAD \$1,000,000	
	<b>Social, economic and policy influences on social inequalities in adolescent health: a cross-national comparative study in 43 countries (1986-2014)</b>	<b>2014-2018</b>
	Agency: Canadian Institutes for Health Research Role: Co-Investigator (PI: Frank Elgar) Amount: CAD \$311,596	
REFEREED JOURNAL PUBLICATIONS	151. <b>Harper S.</b> A future for observational epidemiology: Clarity, credibility, transparency. <i>Am J Epidemiol</i> 2019;188:840-845.	
	150. <b>Harper S.</b> Would stronger seat belt laws reduce motor vehicle crash deaths? A semi-Bayesian analysis. <i>Epidemiology</i> 2019;30:380-7.	
	149. <b>Harper S</b> , Palayew A. The annual cannabis holiday and fatal traffic crashes. <i>Inj Prev.</i> 2019 Jan 29; doi: 10.1136/injuryprev-2018-043068. [Epub ahead of print] PubMed PMID: 30696698.	
	148. Hutcheon JA, <b>Harper S.</b> Invited Commentary: Promise and Pitfalls of the Sibling Comparison Design in Studies of Optimal Birth Spacing. <i>Am J Epidemiol.</i> 2019 Jan 1;188(1):17-21. doi: 10.1093/aje/kwy195. PubMed PMID: 30188975.	
	147. Ahrens KA, Hutcheon JA, Ananth CV, Basso O, Briss PA, Ferr CD, Frederiksen BN, <b>Harper S</b> , Hernandez-Daz S, Hirai AH, Kirby RS, Klebanoff MA, Lindberg L, Mumford SL, Nelson HD, Platt RW, Rossen LM, Stuebe AM, Thoma ME, Vladutiu CJ, Moskosky S. Report of the Office of Population Affairs' expert work group meeting on short birth spacing and adverse pregnancy outcomes: Methodological quality of existing studies and future directions for research. <i>Paediatr Perinat Epidemiol.</i> 2019 Jan;33(1):O5-O14. doi: 10.1111/ppe.12504. Epub 2018 Oct 9. PubMed PMID: 30300948; PubMed Central PMCID: PMC6378402.	
	146. Hutcheon JA, Moskosky S, Ananth CV, Basso O, Briss PA, Ferr CD, Frederiksen BN, <b>Harper S</b> , Hernandez-Daz S, Hirai AH, Kirby RS, Klebanoff MA, Lindberg L, Mumford SL, Nelson HD, Platt RW, Rossen LM, Stuebe AM, Thoma ME, Vladutiu CJ, Ahrens KA. Good practices for the design, analysis,	

- and interpretation of observational studies on birth spacing and perinatal health outcomes. *Paediatr Perinat Epidemiol.* 2019 Jan;33(1):O15-O24. doi: 10.1111/ppe.12512. Epub 2018 Oct 12. PubMed PMID: 30311958; PubMed Central PMCID: PMC6378590.
145. Ahn J, **Harper S**, Yu M, Feuer EJ, Liu B, Luta G. Variance Estimation and Confidence Intervals for 11 Commonly Used Health Disparity Measures. *JCO Clin Cancer Inform.* 2018 Dec;2:1-19. doi: 10.1200/CCI.18.00031. PubMed PMID: 30652598.
  144. Richardson RA, **Harper S**, Schmitz N, Nandi A. The effect of affordable daycare on women's mental health: Evidence from a cluster randomized trial in rural India. *Soc Sci Med.* 2018 Nov;217:32-41. doi: 10.1016/j.socscimed.2018.09.061. Epub 2018 Oct 1. PubMed PMID: 30292875.
  143. Mejia GC, Elani HW, **Harper S**, Murray Thomson W, Ju X, Kawachi I, Kaufman JS, Jamieson LM. Socioeconomic status, oral health and dental disease in Australia, Canada, New Zealand and the United States. *BMC Oral Health.* 2018 Oct 26;18(1):176. doi: 10.1186/s12903-018-0630-3. PubMed PMID: 30367654; PubMed Central PMCID: PMC6204046.
  142. **Harper S**. Comment on the equity impact of women's community groups on inequalities in neonatal mortality. *Int J Epidemiol.* 2018 Oct 15;. doi: 10.1093/ije/dyy216. [Epub ahead of print] PubMed PMID: 30325424.
  141. McLinden T, Moodie EEM, **Harper S**, Hamelin AM, Anema A, Aibibula W, Klein MB, Cox J. Injection drug use, food insecurity, and HIV-HCV co-infection: a longitudinal cohort analysis. *AIDS Care.* 2018 Oct;30(10):1322-1328. doi: 10.1080/09540121.2018.1465171. Epub 2018 May 1. PubMed PMID: 29716392.
  140. Nandi A, Jahagirdar D, Dimitris MC, Labrecque JA, Strumpf EC, Kaufman JS, Vincent I, Atabay E, **Harper S**, Earle A, Heymann SJ. The Impact of Parental and Medical Leave Policies on Socioeconomic and Health Outcomes in OECD Countries: A Systematic Review of the Empirical Literature. *Milbank Q.* 2018 Sep;96(3):434-471. doi: 10.1111/1468-0009.12340. Review. PubMed PMID: 30277601; PubMed Central PMCID: PMC6131347.
  139. Jahagirdar D, **Harper S**, Heymann J, Swaminathan H, Mukherji A, Nandi A. The effect of paid maternity leave on early childhood growth in low-income and middle-income countries. *BMJ Glob Health.* 2017 Sep 7;2(3):e000294. doi: 10.1136/bmjgh-2017-000294. eCollection 2017. PubMed PMID: 29988584; PubMed Central PMCID: PMC6027064.
  138. Austin N, **Harper S**. Assessing the impact of TRAP laws on abortion and women's health in the USA: a systematic review. *BMJ Sex Reprod Health.* 2018 Apr;44(2):128-134. doi: 10.1136/bmjshr-2017-101866. Epub 2018 Mar 9. PubMed PMID: 29921636.
  137. Riddell CA, Morrison KT, Kaufman JS, **Harper S**. Trends in the contribution of major causes of death to the black-white life expectancy gap by US state. *Health Place.* 2018 Jul;52:85-100. doi: 10.1016/j.healthplace.2018.04.003. Epub 2018 Jun 1. PubMed PMID: 29864731.
  136. Banack HR, **Harper S**, Kaufman JS. Accounting for Selection Bias in Studies of Acute Cardiac Events. *Can J Cardiol.* 2018 Jun;34(6):709-716. doi: 10.1016/j.cjca.2018.01.013. Epub 2018 Jan 31. Review. PubMed PMID: 29801736.
  135. McLinden T, Moodie EEM, **Harper S**, Hamelin AM, Anema A, Aibibula W, Klein MB, Cox J. Injection drug use, food insecurity, and HIV-HCV co-infection: a longitudinal cohort analysis. *AIDS Care.* 2018 May 1:1-7. doi: 10.1080/09540121.2018.1465171. [Epub ahead of print] PubMed PMID: 29716392.
  134. Riddell CA, **Harper S**, Cerda M, Kaufman JS. Comparison of Rates of Firearm and Nonfirearm Homicide and Suicide in Black and White Non-Hispanic Men, by U.S. State. *Ann Intern Med.* 2018 May 15;168(10):712-720. doi: 10.7326/M17-2976. Epub 2018 Apr 24. PubMed PMID: 29710093.
  133. King NB, **Harper S**, Young M, Berry SC, Voigt K. The impact of social and psychological consequences of disease on judgments of disease severity: An experimental study. *PLoS One.* 2018 Apr 17;13(4):e0195338. doi: 10.1371/journal.pone.0195338. eCollection 2018. PubMed PMID: 29664972; PubMed Central PMCID: PMC5903632.
  132. McLinden T, Moodie EEM, Hamelin AM, **Harper S**, Rossi C, Walmsley SL, Rourke SB, Cooper C, Klein MB, Cox J. Methadone treatment, severe food insecurity, and HIV-HCV co-infection: A propensity score matching analysis. *Drug Alcohol Depend.* 2018 Apr 1;185:374-380. doi: 10.1016/j.drugalcdep.2017.12.031. Epub 2018 Feb 20. PubMed PMID: 29544189.

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130. Strumpf EC, Charters TJ, **Harper S**, Nandi A. Did the Great Recession affect mortality rates in the metropolitan United States? Effects on mortality by age, gender and cause of death. *Soc Sci Med*. 2017 Sep;189:11-16. doi: 10.1016/j.socscimed.2017.07.016. Epub 2017 Jul 21. PubMed PMID: 28772108.
129. McLinden T, Moodie EEM, Hamelin AM, **Harper S**, Walmsley SL, Paradis G, Aibibula W, Klein MB, Cox J. Injection Drug Use, Unemployment, and Severe Food Insecurity Among HIV-HCV Co-Infected Individuals: A Mediation Analysis. *AIDS Behav*. 2017 Dec;21(12):3496-3505. doi: 10.1007/s10461-017-1850-2. PubMed PMID: 28726043.
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125. **Harper S**, Strumpf EC. Primary Enforcement of Mandatory Seat Belt Laws and Motor Vehicle Crash Deaths. *Am J Prev Med* 2017 Mar 20. pii: S0749-3797(17)30135-6.
124. Sreeramareddy CT, **Harper S**, Ersten L. Educational and wealth inequalities in tobacco use among men and women in 54 low-and-middle-income countries. *Tobacco Control* (in press).
123. Arsenaault C, **Harper S**, Nandi A, Rodriguez JMM, Hansen PM, Johri M. An equity dashboard to monitor vaccination coverage for the Sustainable Development Goals. *Bulletin of the World Health Organization* (in press).
122. Jamieson L, Elani H, Mejia GC, Ju X, Kawachi I, **Harper S**, Thomson WM, Kaufman JS. Inequalities in Indigenous oral health: findings from three countries. *Journal of Dental Research* (in press).
121. King NB, **Harper S**, Strumpf EC. Has the rise in disability insurance participation contributed to increased opioid-related mortality? *Annals of Internal Medicine* 2016 Aug 30. doi: 10.7326/M16-0918. [Epub ahead of print].
120. Hutcheon JA, Riddell C, Strumpf EC, Lee L, **Harper S**. Safety of labour and delivery following obstetrical service closures in small community hospitals in British Columbia, Canada. *Canadian Medical Association Journal* 2016 Nov 7. pii: cmaj.160461. [Epub ahead of print].
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117. Nandi A, Maloney S, Agarwal P, Chandrashekar A, **Harper S**. The effect of an affordable daycare program on health and economic well-being in Rajasthan, India: protocol for a cluster-randomized impact evaluation study. *BMC Public Health*. 2016 Jun 9;16:490. doi: 10.1186/s12889-016-3176-9.
116. Kopec JA, Sayre EC, Fines P, Flanagan WM, Nadeau C, Okhmatovskaia A, Wolfson MC, Simulation Technology for Applied Research Team (Buckeridge D, Dahaghin S, **Harper S**, Heath A, Hennessy D, Liu R, Manuel D, Oderkirk J, Rahman M, Sharif B, Smith B, Tuna, M). Effects of Reductions in Body Mass Index on the Future Osteoarthritis Burden in Canada: A Population-Based Microsimulation Study. *Arthritis Care and Research* 2016; 68(8):1098-1105.
115. Charters TJ, **Harper S**, Strumpf EC, Subramanian SV, Arcaya M, Nandi A. The effect of metropolitan-area mortgage delinquency on health behaviors, access to health services, and self-rated health in the United States, 2003-2010. *Soc Sci Med* 2016 Jul;161:74-82.

114. Majid MF, Mendoza Rodriguez JM, **Harper S**, Frank J, Nandi A. Do minimum wages improve early life health? Evidence from developing countries. *Soc Sci Med* 2016 Jun;158:105-13.
113. Nandi A, Hajizadeh M, **Harper S**, Koski A, Strumpf EC, Heymann SJ. Increased duration of paid maternity leave lowers infant mortality in low- and middle-income countries: a quasi-experimental study. *PLoS Medicine* 2016 Mar 29;13(3):e1001985. doi: 10.1371/journal.pmed.1001985. eCollection 2016.
112. Hajna S, Ross NA, Joseph L, **Harper S**, Dasgupta K. Neighbourhood Walkability and Daily Steps in Adults with Type 2 Diabetes. *PLoS ONE*. 2016 Mar 18;11(3):e0151544. doi:10.1371/journal.pone.0151544. eCollection 2016.
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110. Austin N, **Harper S**, Kaufman JS, Hamra G. Challenges in Reproducing Results from Publicly Available Data: An Example of Sexual Orientation and Cardiovascular Disease Risk. *J Epidemiol Community Health* 2016 2016;70(8):807-12.
109. McKinnon B, **Harper S**, Kaufman JS. Do Socioeconomic Inequalities in Neonatal Mortality Reflect Inequalities in Coverage of Maternal Health Services? Evidence from 48 Low- and Middle-Income Countries. *Matern Child Health J*. 2015 Nov 6. [Epub ahead of print]
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107. Hutcheon JA, Strumpf EC, **Harper S**, Giesbrecht E. Maternal and neonatal outcomes after implementation of a hospital policy to limit planned Cesarean deliveries before 39 weeks' gestation. *BJOG: An International Journal of Obstetrics and Gynaecology* 2015;122(9):1200-6.
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103. **Harper S**, Charters TJ, Strumpf EC, Galea S, Nandi A. Economic downturns and suicide mortality in the United States, 1980-2010. *Int J Epidemiol*. 2015;44(3):956-66.
102. McKinnon B, **Harper S**, Kaufman JS. Who benefits from removing user fees for facility-based delivery services? Evidence on socioeconomic differences from Ghana, Senegal, Kenya, and Niger. *Social Science & Medicine* 2015;135:117-123.
101. McKinnon B, **Harper S**, Kaufman JS, Bergevin Y. Removing user fees for facility-based delivery services: a difference-in-differences evaluation from ten sub-Saharan African countries. *Health Policy & Planning* 2015;30(4):432-41.
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83. **Harper S**, Ruder E, Roman HA, Geggel A, Nweke O, Payne-Sturges D, Levy JI. Using inequality measures to incorporate environmental justice into regulatory analyses. *Int J Environ Res Public Health*. 2013;10(9):4039-59. doi: 10.3390/ijerph10094039.
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80. **Harper S**, King NB, Young ME. Impact of selective evidence presentation on judgments of health inequality trends: an experimental study *PLoS ONE* 2013;8(5): doi: 10.1371/journal.pone.0063362.
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78. Platt R. **Harper S**. Survey data with sampling weights: is there a "best" approach? *Environmental Research* 2013;120:43-144.
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74. Speybroeck N, **Harper S**, de Savigny D, Victora C. Inequalities of health indicators for policy makers: Seven Hints. *Int J Public Health* 2012;57(5): 855-858. [Erratum published: 2012;57(5): 859-860].
73. Kaufman JS, **Harper S**. Deficiency of the odds ratio for common outcomes [Letter]. *Am J Psychiatry*. 2012 Oct;169(10):1118; author reply 1118-9. [Comment on: Chen LS et al. Interplay of genetic risk factors (CHRNA5-CHRNA3-CHRNA4) and cessation treatments in smoking cessation success. *Am J Psychiatry* 2012; 169:735-742.]
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RECENT PRESENTATIONS	Keynote Lectures	
	<ul style="list-style-type: none"> <li>• Socioeconomic Inequalities in Health: From Causal Inference to Policies, Canadian Society for Epidemiology Biostatistics Annual Meeting, Ottawa May 2019</li> <li>• Challenges, advantages, and limitations of quasi-experimental approaches to evaluate interventions on health inequalities, Erasmus University, Rotterdam Oct 2018</li> <li>• Harper S, Manivong P, Strumpf EC. Can we tax our way to equity in tobacco use? Erasmus University, Health Economics Seminar, Rotterdam, Netherlands, December 11, 2017. Dec 2017</li> </ul>	
	Conference Presentations	
	<ul style="list-style-type: none"> <li>• Affordable Daycare to Empower Indian Women. Canadian Economic Association. June 2018</li> <li>• Would Stronger Seat Belt Laws Reduce Motor Vehicle Crash Deaths? Semi-Bayesian Analysis. Population Association of America Apr 2017</li> </ul>	
TEACHING EXPERIENCE	<b>Instructor</b>	
	<ul style="list-style-type: none"> <li>• EPIB 676: Reproducible Research 2019–</li> <li>• EPIB 603: Intermediate Epidemiology 2012–2015</li> <li>• EPIB 678: Introduction to Population Health 2010, 2011</li> </ul>	
	<b>Co-Instructor</b>	
	<ul style="list-style-type: none"> <li>• PPHS 617: Impact Evaluation (with Arijit Nandi) 2017–</li> <li>• EPIB 603: Intermediate Epidemiology (with Jay Kaufman) 2009–2011</li> <li>• EPIB 678: Introduction to Population Health 2010, 2011</li> </ul>	
SUPERVISION	<b>Post-doctoral fellows</b>	
	<ul style="list-style-type: none"> <li>• Corinne Riddell (co-supervised with Jay Kaufman) 2016-2018</li> <li>• Jonathan Huang (co-supervised with Nick King) 2014-2016</li> <li>• Zinzi Bailey (co-supervised with Nick King) 2014-2015</li> <li>• Farhan Majid (co-supervised with Arijit Nandi) 2014-2016</li> <li>• Mohammad Hajizadeh (co-supervised with Arijit Nandi) 2013-2014</li> <li>CIHR Fellowship, \$73,333 (2013-2015)</li> <li>• Kristin Voigt (co-supervised with Nick King) 2011-2012</li> </ul>	
	<b>Doctoral students</b>	
	<ul style="list-style-type: none"> <li>• Walid Al-Soneidar 2018-present</li> <li>• Diego Capurro Fernandez 2017-present</li> <li>FRQS doctoral award, \$60,000, 2018-2020</li> <li>Quebec Interuniversity Centre for Social Statistics (QICSS) scholarship (\$2,000)</li> <li>• Nichole Austin 2014-present</li> <li>McGill GREAT Travel Award, 2014</li> <li>FRQS doctoral award, 2016-2018</li> <li>SER Dissertation Award, 2016</li> <li>• Catherine Arsenault (co-supervised with Arijit Nandi) 2013-2016</li> <li>Global Health Research Capacity Strengthening Doctoral Award, \$21,000, 2013</li> <li>Fonds de recherche du Quebec en Sante Doctoral Award, \$60,000, 2014-2017</li> <li>• Robin Richardson (co-supervised with Arijit Nandi) 2013-2017</li> <li>McGill GREAT Travel Award, 2013</li> <li>HD-IDEAS Matching Studentship, 2013</li> <li>Graduate Research Enhancement and Travel Award, McGill University 2016</li> <li>Dissemination Travel Fellowship, Regroupement Strategique Sante Mondiale du RRSPQ</li> <li>Postdoctoral fellowship in Psychiatric Epidemiology, Columbia University</li> <li>• Phongsack Manivong 2011-2015</li> <li>• Brittany McKinnon 2009-2014</li> <li>Max E. Bintz Faculty of Medicine Internal Studentship Award, \$12,000, 2011-2012</li> <li>Max E. Bintz Faculty of Medicine Internal Studentship Award, \$12,000, 2012-2013</li> <li>McGill GREAT Travel award, 2010; Faculty of Medicine International Travel Fund, 2012</li> <li>HD-IDEAS Matching Studentship, 2010, 2013</li> </ul>	
	<b>Master's degree students</b>	
	<ul style="list-style-type: none"> <li>• Talia Sternbach (co-supervised with Jill Baumgartner) 2018-present</li> <li>• Sarah Mah (co-supervised with Nancy Ross) 2013-present</li> <li>Institute for Health and Social Policy Fellowship, 2014-15</li> </ul>	

- Nichole Austin 2012-2014  
McGill GREAT Travel Award, 2014
- Andrew Gray (co-supervised with Faisca Richer) 2012-2014
- Jessica Adam-Smith 2009-2010

#### Thesis Committee Member

- Mabel Carabali (PhD, Epidemiology) 2017-present
- Naghmeh Taramsari (PhD, Engineering) 2014-2017
- Miriam Kinkaid (PhD, Epidemiology) 2014-present
- Taylor McLinden (PhD, Epidemiology) 2014-2018
- Stephanie Law (PhD, Epidemiology) 2014-2018
- Robyn Lee (PhD, Epidemiology) 2012-2016
- Hailey Banack (PhD, Epidemiology) 2012-2016
- Samantha Hajna (PhD, Epidemiology) 2011-2016
- Maria Koh (MSc, Epidemiology) 2010-2012
- Candace Sirjoosingh (MSc, Epidemiology) 2008-2010

#### SERVICE

- Epidemiology PhD Program Director 2014-present
- Epidemiology PhD Program Advisor 2013-2014
- Epidemiology MScPH Program Committee 2013
- CIHR Doctoral Research Awards Committee 2013-2014
- Abstract Reviewer, Canadian Society for Epidemiology and Biostatistics, National Student Conference 2011
- Abstract Reviewer, EBOSS 6th Annual Student Research Day, 2011
- Poster Judge, EBOSS 5th Annual Student Research Day, 2010
- Epidemiology Comprehensive Exam Committee, 2009-present
- Epidemiology Faculty Search Committee, Student Representative, 2004-5
- Epidemiology Curriculum Committee, Student Representative, 2003
- Epidemiology Governing Faculty Committee, Student Representative, 2002
- American Public Health Association, Epidemiology Section, Assistant to Section Chair for APHA Annual Conference, 1999

#### REFeree

#### Editorial Boards

Social Science & Medicine: Population Health

Guest Editor, Public Health Reports Special Supplement on Data Systems and the Social Determinants of Health

#### Ad hoc reviews

##### *Epidemiology and Public Health:*

American Journal of Public Health; Annals of Epidemiology; Epidemiology; International Journal of Epidemiology; Journal of Epidemiology & Community Health; Social Science & Medicine; Scandinavian Journal of Public Health; BMC Public Health; Paediatrics & Child Health; International Journal for Equity in Health; Caries Research; Journal of Urban Health; Health & Place; American Journal of Epidemiology; International Journal of Obesity; Cancer Management and Research; Open Medicine; International Journal of Pediatric Obesity; Cancer Epidemiology, Biomarkers & Prevention; British Journal of Cancer; BMC Cancer; European Journal of Public Health; Cancer Causes & Control; PLOS ONE; Addiction; Population Health Metrics; Global Health Action; Traffic Injury Prevention; Cancer; Oxford University Press (book proposal); Journal of Drug Issues

##### *General Medicine:*

Annals of Internal Medicine; BMJ (\*top 10% of peer reviewers in 2007); The Lancet; PLOS Medicine; JAMA; New England Journal of Medicine; Canadian Medical Association Journal; JAMA Pediatrics

##### *Health Policy:*

Milbank Quarterly; Health Affairs; Health Policy; Health Services Research; Evaluation Review

##### *Social Science:*

Demography; Population Studies; Social Compass; Social Science History; Sociological Focus; Journal of Health and Social Behavior; Population Research and Policy Review; Journal of Health and Social Behavior

*Biostatistics:*

Journal of the Royal Statistical Society (A); Statistics in Medicine

*Economics:*

B.E. Journal of Economics and Policy; Health Economics; Oxford Development Studies

**Grant reviews**

European Commission

Canadian Institutes for Health Research

Canadian Cancer Research Society

Michael Smith Foundation for Health Research, Canada

Economic and Social Research Council, UK

Health Research Council of New Zealand

McGill University, Faculty of Medicine

Research Institute of the McGill University Health Centre

Netherlands Organisation for Scientific Research

St. Mary's Hospital Center, Competition Attracting Research Excellence Awards