

Curriculum Vitae

Sam Harper

CONTACT INFORMATION	Associate Professor McGill University 1020 Pine Avenue West Montreal, QC H3A 1A2	https://samharper.org 514-398-2856 sam.harper@mcgill.ca
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	Paper of the Year, 2019, <i>Am J Epidemiology</i> Top 1% of Peer Reviewers - Social Sciences, Publons 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	2020 2019 2019-2020 2014 2013-2017 2009-2013 2007 2007
CURRENT RESEARCH FUNDING	How Do Household Energy Interventions Work? Agency: Health Effects Institute Role: PI (with Jill Baumgartner) Amount: CAD \$1,019,956 Establishing a Relationship Between Philosophy and Epidemiological Research and Practice: Modelling Ethical Standards of Health Equity (MESHE). Agency: Canadian Institutes for Health Research Role: Co-applicant (NPI Maxwell Smith) Amount: CAD \$20,000 Evaluating the impact of universal early childhood education policies on adolescent scholastic achievement, health, and well-being in high-income countries. Agency: Social Science and Humanities Research Council of Canada Role: Co-Investigator (PI: Arijit Nandi) Amount: CAD \$300,000 Air Pollution, Indoor Temperature, and Health Impacts of the Beijing Coal Ban and Heating Stove Replacement Agency: Canadian Institutes for Health Research Role: Co-PI (with Jill Baumgartner) Amount: CAD \$952,454 Short term benefits but long term harm? Assessing the consequences of antenatal corticosteroid administration for child neurodevelopment Agency: Canadian Institutes for Health Research Role: Co-PI (with Jennifer Hutcheon and Erin Strumpf) Amount: CAD \$221,850 Improving maternal and newborn health in underserved areas in Tanzania Agency: Department of Foreign Affairs, Trade, and Development	2019-2022 2019-2020 2019-2023 2018-2021 2017-2020 2017-2021

Role: Partner (Principal applicant: CARE Canada)
Amount: CAD \$12,000,000 total, CAD \$343,415 sub-award to McGill

PAST RESEARCH FUNDING	Affordable daycare to empower Indian women	2014-2018
	Agency: International Development Research Centre	
	Role: Co-PI with Arijit Nandi	
	Amount: CAD \$1,000,000	
	Social, economic and policy influences on social inequalities in adolescent health: a cross-national comparative study in 43 countries (1986-2014)	2014-2018
	Agency: Canadian Institutes for Health Research	
	Role: Co-Investigator (PI: Frank Elgar)	
	Amount: CAD \$311,596	
	Impact of affordable daycare on early life education in rural India	2016-2017
	Agency: Spencer Foundation	
	Role: PI	
	Amount: CAD \$68,704	
	From association to causation: Using natural experiments to evaluate the impact of population health interventions on health inequalities	2012-2016
	Agency: Canadian Institutes for Health Research	
	Role: PI	
	Amount: CAD \$200,000	
	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	2011-2016
	Agency: Canadian Institutes for Health Research	
	Role: Co-Investigator (PI: Arijit Nandi)	
	Amount: CAD \$1,700,000	
	Ethics, Social Determinants of Health, and Health Equity: Integrating Theory and Practice	2011-2016
	Agency: Canadian Institutes for Health Research	
	Role: Co-Investigator (PIs: Nicholas B. King and Daniel Weinstock)	
	Amount: CAD \$1,700,000	
	Maximizing population benefit and impact by applying population risk tools: A new direction for diabetes prevention in Canada	2014-2015
	Agency: Canadian Institutes for Health Research	
	Role: Co-Investigator (PI: Laura Rosella)	
	Amount: CAD \$100,000	
	Affordable daycare to empower Indian women	2014-2018
	Agency: International Development Research Centre	
	Role: Co-PI with Arijit Nandi	
	Amount: CAD \$1,000,000	
	Social, economic and policy influences on social inequalities in adolescent health: a cross-national comparative study in 43 countries (1986-2014)	2014-2018
	Agency: Canadian Institutes for Health Research	
	Role: Co-Investigator (PI: Frank Elgar)	
	Amount: CAD \$311,596	
REFEREED JOURNAL PUBLICATIONS	164. Nunes A, Harper S , Hernandez KD. The Price Isn't Right: Autonomous Vehicles, Public Health, and Social Justice. <i>Am J Public Health</i> . 2020 Jun;110(6):796-797. doi: 10.2105/AJPH.2020.305608.	
	163. Riddell CA, Kaufman JS, Torres JM, Harper S . Using change in a seat belt law to study racially-biased policing in South Carolina. <i>Prev Med</i> . 2020 Jan;130:105884. doi: 10.1016/j.ypmed.2019.105884.	
	162. Goldstein ND, Hamra GB, Harper S . Are Descriptions of Methods Alone Sufficient for Study Reproducibility? An Example From the Cardiovascular Literature. <i>Epidemiology</i> . 2020 Mar;31(2):184-188. doi: 10.1097/EDE.000	

161. SS Hawkins, M Ghiani, **S Harper**, CF Baum, JS Kaufman. Impact of State-Level Changes on Maternal Mortality: A Population-Based, Quasi-Experimental Study. *American Journal of Preventive Medicine* 2020;58:165-174.
160. Kaufman JS, Riddell CA, **Harper S**. Black and White differences in life expectancy in 4 US states, 1969-2013. *Public Health Reports* 2019;134:634-642.
159. Austin N, **Harper S**. Constructing a longitudinal database of targeted regulation of abortion providers laws. *Health Serv Res*. 2019 Jun 17. doi: 10.1111/1475-6773.13185. [Epub ahead of print]
158. Austin N, **Harper S**. Quantifying the impact of targeted regulation of abortion provider laws on US abortion rates: a multi-state assessment. *Contraception*. 2019 Jun 14. pii: S0010-7824(19)30202-1. doi: 10.1016/j.contraception.2019.06.003. [Epub ahead of print]
157. Richardson R, Nandi A, Jaswal S, **Harper S**. The effect of intimate partner violence on women's mental distress: a prospective cohort study of 3010 rural Indian women. *Soc Psychiatry Psychiatr Epidemiol*. 2019 Jun 8. doi: 10.1007/s00127-019-01735-5. [Epub ahead of print]
156. Richardson RA, **Harper S**, Bates LM, Nandi A. The effect of agency on women's mental distress: A prospective cohort study from rural Rajasthan, India. *Soc Sci Med*. 2019 Jul;233:47-56. doi: 10.1016/j.socscimed.2019.05.052. Epub 2019 May 31.
155. Sreeramareddy CT, **Harper S**. Trends in educational and wealth inequalities in adult tobacco use in Nepal 2001-2016: secondary data analyses of four Demographic and Health Surveys. *BMJ Open*. 2019 Sep 6;9(9):e029712. doi: 10.1136/bmjopen-2019-029712.
154. Hamra GB, Goldstein ND, **Harper S**. Resource Sharing to Improve Research Quality. *Journal of the American Heart Association*. 2019;8(15):e012292.
153. J Ahn, **S Harper**, M Yu, EJ Feuer, B Liu. Improved Monte Carlo methods for estimating confidence intervals for eleven commonly used health disparity measures. *PloS ONE*. 2019 Jul 11;14 (7), e0219542.
152. Hamadani F, Razek T, Massinga E, Gupta S, Muataco M, Muripha P, Maguni C, Muripa V, Percina I, Costa A, Yohannan P, Bracco D, Wong E, **Harper S**, Deckelbaum DL, Neves O.. Trauma Surveillance and Registry Development in Mozambique: Results of a 1-Year Study and the First Phase of National Implementation. *World J Surg*. 2019 Jul;43(7):1628-1635. doi: 10.1007/s00268-019-04947-7.
151. **Harper S**. A future for observational epidemiology: Clarity, credibility, transparency. *Am J Epidemiol* 2019;188:840-845.
150. **Harper S**. Would stronger seat belt laws reduce motor vehicle crash deaths? A semi-Bayesian analysis. *Epidemiology* 2019;30:380-7.
149. **Harper S**, Palayew A. The annual cannabis holiday and fatal traffic crashes. *Inj Prev*. 2019 Jan 29;. doi:[10.1136/injuryprev-2018-043068](https://doi.org/10.1136/injuryprev-2018-043068). [Epub ahead of print] PubMed PMID: 30696698.
148. Hutcheon JA, **Harper S**. Invited Commentary: Promise and pitfalls of the sibling comparison design in studies of optimal birth spacing. *Am J Epidemiol*. 2019 Jan 1;188(1):17-21. doi:[10.1093/aje/kwy195](https://doi.org/10.1093/aje/kwy195). PubMed PMID: 30188975.
147. Ahrens KA, Hutcheon JA, Ananth CV, Basso O, Brise PA, Ferr CD, Frederiksen BN, **Harper S**, Hernandez-Diaz S, Hirai AH, Kirby RS, Klebanoff MA, Lindberg L, Mumford SL, Nelson HD, Platt RW, Rossen LM, Stubbe 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. *Paediatr Perinat Epidemiol*. 2019 Jan;33(1):O5-O14. doi:[10.1111/ppe.12504](https://doi.org/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, **Harper S**, Hernandez-Diaz 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](https://doi.org/10.1111/ppe.12512). Epub 2018 Oct 12. PubMed PMID: 30311958; PubMed Central PMCID: PMC6378590.

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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.
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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.
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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.
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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.
131. Richardson RA, Nandi A, Jaswal S, **Harper S**. Are work demands associated with mental distress? Evidence from women in rural India. *Soc Psychiatry Psychiatr Epidemiol*. 2017 Dec;52(12):1501-1511. doi: 10.1007/s00127-017-1448-z. Epub 2017 Oct 20. PubMed PMID: 29058017.

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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.
128. Riddell CA, **Harper S**, Kaufman JS. Trends in Differences in US Mortality Rates Between Black and White Infants. *JAMA Pediatr*. 2017 Sep 1;171(9):911-913. doi: 10.1001/jamapediatrics.2017.1365. PubMed PMID: 28672288.
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124. Sreeramareddy CT, **Harper S**, Ernsten L. Educational and wealth inequalities in tobacco use among men and women in 54 low-and-middle-income countries. *Tobacco Control* (in press).
123. Arsenault 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].
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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.

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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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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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100. **Harper S**. APC? It's easy as 1,2,3! *American Journal of Epidemiology*. 2015;182(4):313-7..
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87. Kaufman JS, **Harper S**. Health equity: Utopian and scientific. *Preventive Medicine* 2013;57:739-740.
86. Nandi A, Charters TJ, Strumpf EC, Heymann J, **Harper S**. Economic conditions and health behaviours during the 'Great Recession'. *J Epidemiol Community Health*. 2013;67:1038-1046.
85. Maika M, Mittinty MN, Brinkman S, **Harper S**, Satriawan E, Lynch JW. Changes in Socioeconomic Inequality in Indonesian Children's Cognitive Function from 2000 to 2007: A Decomposition Analysis. *PLoS ONE* 2013; 8(10):?e78809.?doi:10.1371/journal.pone.0078809.
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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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8. Hosseinpoor A, Bergen N, Ragins K, Barros JD, **Harper S**, Lee JH, Victora C. *Health Inequality Monitoring: with a special focus on low- and middle-income countries*. Geneva: World Health Organization, 2013.
7. **Harper S**, Lynch J. Measuring Health inequalities. In: Oakes JM, Kaufman JS (eds.). *Methods in Social Epidemiology*. 2nd Edition New York: Wiley, 2014 (in press).
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2. Eberhardt MS, Ingram DD, Makuc DM, Pamuk ER, Fried VM, **Harper SB**, Schoenborn CA, Xia H. Urban and Rural Health Chartbook. *Health, United States, 2001*. Hyattsville, MD: National Center for Health Statistics, 2001.
1. McKeown RE, **Harper SB**. Epidemiology Kept Simple, by B. Burt Gerstman. *Epimonitor* 1999;20(6):11-2.

RECENT PRESENTATIONS	Keynote Lectures	
	<ul style="list-style-type: none"> Socioeconomic Inequalities in Health: From Causal Inference to Policies Canadian Society for Epidemiology & Biostatistics Annual Meeting, Ottawa 	May 2019
	<ul style="list-style-type: none"> Challenges, advantages, and limitations of quasi-experimental approaches to evaluate interventions on health inequalities, Erasmus University, Rotterdam 	Oct 2018
	<ul style="list-style-type: none"> Can we tax our way to equity in tobacco use? Erasmus University, Health Economics Seminar, Rotterdam, Netherlands 	Dec 2017
	Conference Presentations	
	<ul style="list-style-type: none"> Affordable Daycare to Empower Indian Women. Canadian Economic Association. 	June 2018
	<ul style="list-style-type: none"> Would Stronger Seat Belt Laws Reduce Motor Vehicle Crash Deaths? Semi-Bayesian Analysis. Population Association of America 	Apr 2017
TEACHING EXPERIENCE	Instructor	
	<ul style="list-style-type: none"> EPIB 707: Research Design in the Health Sciences 	2019
	<ul style="list-style-type: none"> EPIB 676: Reproducible Research 	2019–
	<ul style="list-style-type: none"> EPIB 603: Intermediate Epidemiology 	2012–2015
	<ul style="list-style-type: none"> EPIB 678: Introduction to Population Health 	2010, 2011
	Co-Instructor	
	<ul style="list-style-type: none"> PPHS 617: Impact Evaluation (with Arijit Nandi) 	2017–
	<ul style="list-style-type: none"> EPIB 603: Intermediate Epidemiology (with Jay Kaufman) 	2009–2011
	<ul style="list-style-type: none"> EPIB 678: Introduction to Population Health 	2010, 2011
SUPERVISION	Post-doctoral fellows	
	<ul style="list-style-type: none"> Corinne Riddell (co-supervised with Jay Kaufman) 	2016–2018
	<ul style="list-style-type: none"> Jonathan Huang (co-supervised with Nick King) 	2014–2016
	<ul style="list-style-type: none"> Zinzi Bailey (co-supervised with Nick King) 	2014–2015
	<ul style="list-style-type: none"> Farhan Majid (co-supervised with Arijit Nandi) 	2014–2016
	<ul style="list-style-type: none"> Mohammad Hajizadeh (co-supervised with Arijit Nandi) CIHR Fellowship, \$73,333 (2013–2015) 	2013–2014
	<ul style="list-style-type: none"> Kristin Voigt (co-supervised with Nick King) 	2011–2012
	Doctoral students	
	<ul style="list-style-type: none"> Francisca Vargas Lopez (Erasmus MC) 	2019–present
	<ul style="list-style-type: none"> Walid Al-Soneidar 	2018–present
	<ul style="list-style-type: none"> Diego Capurro Fernandez FRQS doctoral award, \$60,000, 2018–2020 Quebec Interuniversity Centre for Social Statistics (QICSS) scholarship (\$2,000) 	2017–present
	<ul style="list-style-type: none"> Nichole Austin McGill Governor General's Gold Medal, 2019 McGill GREAT Travel Award, 2014 FRQS doctoral award, 2016–2018 SER Dissertation Award, 2016 	2014–present
	<ul style="list-style-type: none"> Catherine Arsenault (co-supervised with Arijit Nandi) Global Health Research Capacity Strengthening Doctoral Award, \$21,000, 2013 Fonds de recherche du Quebec en Sante Doctoral Award, \$60,000, 2014–2017 	2013–2016
	<ul style="list-style-type: none"> Robin Richardson (co-supervised with Arijit Nandi) McGill GREAT Travel Award, 2013 HD-IDEAS Matching Studentship, 2013 Graduate Research Enhancement and Travel Award, McGill University 2016 Dissemination Travel Fellowship, Regroupement Strategique Sante Mondiale du RRSPQ Postdoctoral fellowship in Psychiatric Epidemiology, Columbia University 	2013–2017
	<ul style="list-style-type: none"> Phongsack Manivong 	2011–2015
	<ul style="list-style-type: none"> Brittany McKinnon Max E. Bintz Faculty of Medicine Internal Studentship Award, \$12,000, 2011–2012 Max E. Bintz Faculty of Medicine Internal Studentship Award, \$12,000, 2012–2013 McGill GREAT Travel award, 2010; Faculty of Medicine International Travel Fund, 2012 HD-IDEAS Matching Studentship, 2010, 2013 	2009–2014

Master's degree students

- Talia Sternbach (co-supervised with Jill Baumgartner) 2018-present
MITACS Globalink Research Award, \$6,000, 2019-2020
- Sarah Mah (co-supervised with Nancy Ross) 2013-present
Institute for Health and Social Policy Fellowship, 2014-15
- 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; Environmental Health

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; Journal of Economic Issues

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