

Sam Harper

Associate Professor

Curriculum Vitae
July 2022

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Education

1889-91	Informal studies Warsaw, Poland	Flying University
1893	Master of Physics Paris, France	Sorbonne Université
1894	Master of Mathematics Paris, France	Sorbonne Université

Nobel Prizes

1903	Nobel Prize in Physics Awarded for her work on radioactivity with Pierre Curie and Henri Becquerel
1911	Nobel Prize in Chemistry Awarded for the discovery of radium and polonium

Publications

Education Again

2001 - 2005	PhD, Epidemiologic Science Ann Arbor	University of Michigan
1997 - 1999	MSPH, Epidemiology and Biostatistics Columbia	University of South Carolina
1991 - 1995	BA, Biology Fulton	Westminster College

Invited Positions

2018 - 2021	Endowed Chair in Health Inequalities, Public Health Rotterdam	Erasmus MC
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Funding

Current

2020 - 2023	Preterm birth among immigrant women in Canada: understanding how country of origin and time since arrival contributes to risk https://app.dimensions.ai/details/grant/grant.9385993	Canadian Institutes of Health Research
2018 - 2022	Air Pollution, Indoor Temperature, and Health Impacts of the Beijing Coal Ban and Heating Stove Replacement https://app.dimensions.ai/details/grant/grant.7619640	Canadian Institutes of Health Research
2017 - 2022	Identifying and Evaluating New Environmental Risk Factors for Cancer, Cardiovascular, and Neurological Diseases through Innovative Approaches to Population-Based Exposure Assessment https://app.dimensions.ai/details/grant/grant.7665317	Canadian Institutes of Health Research
2021 - 2022	The CART PREG-Epi Study: Pandemic Reproductive health and health Equity- Guidance from Epidemiology to improve reproductive, perinatal, and maternal mental health and substance use care https://app.dimensions.ai/details/grant/grant.9619806	Canadian Institutes of Health Research

2021 - 2022 **Every maternal death counts: understanding driving safety in pregnant and post-partum women** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.9649973>

Past

2016 - 2021 **Development epidemiology: identifying evidence-based interventions for improving population health and promoting health equity** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.6806253>

2018 - 2021 **Short term benefits but long term harm? Assessing the consequences of antenatal corticosteroid administration for child neurodevelopment** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7636855>

2018 - 2020 **Evaluating the impact of universal early childhood education policies on adolescent scholastic achievement, health, and well-being in high-income countries** Social Sciences and Humanities Research Council
<https://app.dimensions.ai/details/grant/grant.8667246>

2020 - 2020 **Establishing a Relationship Between Philosophy and Epidemiological Research and Practice: Modelling Ethical Standards of Health Equity (MESHE)** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.8969515>

2014 - 2018 **Social, economic and policy influences on social inequalities in adolescent health: a cross-national comparative study in 43 countries (1986-2014)** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7630808>

2013 - 2018 **Interventions to increase immunisation coverage among children 12-23 months of age in India through participatory learning and community mobilisation: cluster randomised trial** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.6809055>

2013 - 2017 **L'impact différentiel des interventions en santé des populations sur les populations vulnérables.** Fonds de Recherche du Québec - Santé
<https://app.dimensions.ai/details/grant/grant.4672335>

2011 - 2016 **Ethics, Social Determinants of Health, and Health Equity: Integrating Theory and Practice** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7641641>

2011 - 2016 **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** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7651027>

2013 - 2015 **Socioeconomic Inequalities in Child Health in Low- and Middle-Income Countries: The Effect of Social Policies** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7636387>

2012 - 2015 **Reducing inequalities in the burden of human papillomavirus (HPV) related diseases in Canada through optimal vaccination and screening policies: A multidisciplinary model-based approach** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7621568>

2012 - 2015 **From Association to Causation: Using Natural Experiments to Evaluate the Impact of Population Health Interventions on Health Inequalities** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7636857>

2014 - 2015 **Maximizing population benefit and impact by applying population risk tools: A new direction for diabetes prevention in Canada** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7656580>

2012 - 2014 **Measuring global health** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7664479>

2013 - 2014 **Quantifying future risk and burden of type 2 diabetes in Canada: tools to inform the prevention of obesity and diabetes** Canadian Institutes of Health Research
<https://app.dimensions.ai/details/grant/grant.7656581>

2008 - 2013	CIHR Team in Microsimulation Modeling of the Impact of Health Interventions and Policies Institutes of Health Research https://app.dimensions.ai/details/grant/grant.7642113	Canadian
2010 - 2013	Measurement, Ethics, and Health Policy: Investigating the Role of Value Judgments in the Measurement and Evaluation of Health Inequalities Research https://app.dimensions.ai/details/grant/grant.7641640	Canadian Institutes of Health
2012 - 2013	The population health burden of poor diet and health benefit of improving Canadians' pattern of food consumption. https://app.dimensions.ai/details/grant/grant.7647130	Canadian Institutes of Health Research
2009 - 2013	Inégalités de santé inter- et intra-pays: l'étude du rôle des biais liés à l'auto-évaluation des états de santé https://app.dimensions.ai/details/grant/grant.4653235	Fonds de Recherche du Québec - Santé
2009 - 2012	Investigating the Role of Self-Report Bias in Health Inequalities Between and Within Countries Institutes of Health Research https://app.dimensions.ai/details/grant/grant.7636854	Canadian
2010 - 2011	Social inequality in reproductive health: The changing role of education as a determinant of preterm birth and fetal growth over time https://app.dimensions.ai/details/grant/grant.7618484	Canadian Institutes of Health Research
2010 - 2011	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 under 45 Institutes of Health Research https://app.dimensions.ai/details/grant/grant.7637718	Canadian
2008 - 2009	Strategic Training Initiative in Biostatistics https://app.dimensions.ai/details/grant/grant.7616631	Canadian Institutes of Health Research
2008 - 2008	Life Course Socioeconomic Position, Type II Diabetes, and Obesity: Potential Interactions with Genetic Polymorphisms https://app.dimensions.ai/details/grant/grant.7645936	Canadian Institutes of Health Research
2007 - 2008	Measuring Global Health Disparities within a Multilevel Conceptual Framework: Within- and Between-Country Socioeconomic Inequalities and their Influence on Health Research https://app.dimensions.ai/details/grant/grant.7636856	Canadian Institutes of Health

Try Publications Works GScholar

2022	Growing Up in Rural America S Clark, S Harper, B Weber RSF: The Russell Sage Foundation Journal of the Social Sciences 2022;8 (4), 1-47 Citations: 4
2022	Do cutaneous human papillomavirus genotypes affect head and neck cancer? Evidence and bias-correction from a case-control study WA Al-Soneidar, S Harper, SA Madathil, NF Schlecht, B Nicolau Cancer Epidemiology 2022;79, 102205 Citations: 0
2022	Socioeconomic inequalities in health care utilization in Paraguay: Description of trends from 1999 to 2018 DA Capurro, S Harper Journal of Health Services Research & Policy 2022;13558196221079160 Citations: 0
2022	Socioeconomic and Demographic Associations with Wintertime Air Pollution Exposures at Household, Community, and District Scales in Rural Beijing, China X Li, J Baumgartner, C Barrington-Leigh, S Harper, B Robinson, G Shen, ... Environmental Science & Technology 2022; Citations: 0

- 2022 **Etude de comprehension des plans d'action communautaires de lutte a la COVID-19: impacts sur les indicateurs de suivi de la pandémie**
S Seboka, J Arnaud, MC Therrien, F Lamothe, MA Authier, D Kaiser, ... Cité-ID LivingLab, Gouvernance de la résilience urbaine, ENAP 2022; Citations: 0
- 2022 **Antenatal corticosteroid administration and attention-deficit/hyperactivity disorder in childhood: a regression discontinuity study**
JA Hutcheon, EC Strumpf, J Liao, MA Skoll, P Socha, M Srouf, JY Ting, ... CMAJ 2022;194 (7), E235-E241 Citations: 0
- 2022 **Decomposition of socioeconomic inequalities in arboviral diseases in Brazil and Colombia (2007-2017)**
M Carabali, S Harper, AS Lima Neto, G dos Santos de Sousa, A Caprara, ... Transactions of The Royal Society of Tropical Medicine and Hygiene 2022; Citations: 0
- 2021 **Declining life expectancy in the United States: missing the trees for the forest**
S Harper, CA Riddell, NB King Annu Rev Public Health 2021;42 (1), 381-403 Citations: 27
- 2021 **Spatiotemporal distribution and socioeconomic disparities of dengue, chikungunya and Zika in two Latin American cities from 2007 to 2017**
M Carabali, S Harper, AS Lima Neto, G dos Santos de Sousa, A Caprara, ... Tropical Medicine & International Health 2021;26 (3), 301-315 Citations: 10
- 2021 **If it sounds too good to be true, it probably is: Conducting within-woman comparison studies with only one exposure observation per woman**
JA Hutcheon, S Harper Paediatric and Perinatal Epidemiology 2021;35 (4), 447-449 Citations: 4
- 2021 **Balancing work and care: the effect of paid adult medical leave policies on employment in Europe**
D Jahagirdar, M Dimitris, E Strumpf, JS Kaufman, S Harper, J Heymann, ... Journal of Social Policy 2021;50 (3), 552-568 Citations: 1
- 2021 **Depression-related weight change and incident diabetes in a community sample**
E Graham, T Watson, SS Deschênes, KB Filion, M Henderson, S Harper, ... Scientific reports 2021;11 (1), 1-10 Citations: 1
- 2021 **Toward Reducing the Possibility of False-Positive Results in Epidemiologic Studies of Traffic Crashes**
A Palayew, S Harper, JA Hanley Chance 2021;34 (2), 44-52 Citations: 1
- 2021 **No, it is not too good to be true: Response by Hutcheon and Harper**
JA Hutcheon, S Harper Paediatric and perinatal epidemiology 2021;35 (6), 781-782 Citations: 0
- 2021 **Environmental inequality of personal exposure to PM_{2.5} and black carbon (BC) within-and between-communities in rural Beijing, China**
X Li, E Carter, J Baumgartner, C Barrington Leigh, S Harper, B Robinson, ... ISEE Conference Abstracts 2021;2021 (1) Citations: 0
- 2021 **The role of village spillover and stove use on wintertime outdoor PM_{2.5} in villages transitioning to clean heating in China**
C Brehmer, X Li, T Sternbach, M Lee, X Zhang, J Baumgartner, S Harper, ... ISEE Conference Abstracts 2021;2021 (1) Citations: 0
- 2021 **The influence of heating energy on indoor air quality and its association with socioeconomic status in rural Beijing**
X Li, E Carter, J Baumgartner, C Barrington Leigh, C Brehmer, S Harper, ... ISEE Conference Abstracts 2021;2021 (1) Citations: 0
- 2021 **Effects of indoor and outdoor temperatures on blood pressure and central hemodynamics in a wintertime panel of peri-urban Chinese adults**
TJ Sternbach, X Li, X Zhang, E Carter, G Shen, S Tao, Y Zhang, ... ISEE Conference Abstracts 2021;2021 (1) Citations: 0
- 2020 **Impact of state-level changes on maternal mortality: a population-based, quasi-experimental study**
SS Hawkins, M Ghiani, S Harper, CF Baum, JS Kaufman American journal of preventive medicine 2020;58 (2), 165-174 Citations: 31
- 2020 **Social and behavior change communication interventions delivered face-to-face and by a mobile phone to strengthen vaccination uptake and improve child health in rural India ...**
M Johri, D Chandra, KG Kone, MP Sylvestre, AK Mathur, S Harper, ... JMIR mHealth and uHealth 2020;8 (9), e20356 Citations: 15

- 2020 **The effect of intimate partner violence on women's mental distress: a prospective cohort study of 3010 rural Indian women**
R Richardson, A Nandi, S Jaswal, S Harper Social psychiatry and psychiatric epidemiology 2020;55 (1), 71-79 Citations: 14
- 2020 **Antenatal corticosteroid administration and early school age child development: a regression discontinuity study in British Columbia, Canada**
JA Hutcheon, S Harper, J Liauw, MA Skoll, M Srouf, EC Strumpf PLoS medicine 2020;17 (12), e1003435 Citations: 7
- 2020 **Extremes in water availability and suicide: evidence from a nationally representative sample of rural Indian adults**
RA Richardson, S Harper, S Weichenthal, A Nandi, V Mishra, P Jha Environmental research 2020;190, 109969 Citations: 7
- 2020 **Access to affordable daycare and women's economic opportunities: evidence from a cluster-randomised intervention in India**
A Nandi, P Agarwal, A Chandrashekar, S Harper Journal of Development Effectiveness 2020;12 (3), 219-239 Citations: 5
- 2020 **Effect of vaccination on children's learning achievements: findings from the India Human Development Survey**
C Arseneault, S Harper, A Nandi J Epidemiol Community Health 2020;74 (10), 778-784 Citations: 3
- 2020 **The price isn't right: autonomous vehicles, public health, and social justice**
A Nunes, S Harper, KD Hernandez American Journal of Public Health 2020;110 (6), 796-797 Citations: 3
- 2020 **Are descriptions of methods alone sufficient for study reproducibility? An example from the cardiovascular literature**
ND Goldstein, GB Hamra, S Harper Epidemiology 2020;31 (2), 184-188 Citations: 3
- 2020 **Social Determinants of the Recent Decline in US Life Expectancy**
S Harper, C Riddell, N King OSF Preprints 2020; Citations: 0
- 2020 **Impact of state-level changes on maternal mortality: a population-based, quasi-experimental study (vol 58, pg 165, 2020)**
SS Hawkins, M Ghiani, S Harper, CF Baum, JS Kaufman AMERICAN JOURNAL OF PREVENTIVE MEDICINE 2020;59 (2), 305-305 Citations: 0
- 2020 **Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes (vol 33, pg O15, 2019)**
JA Hutcheon, S Moskosky, CV Ananth, O Basso, PA Briss, CD Ferre, ... PAEDIATRIC AND PERINATAL EPIDEMIOLOGY 2020;34 (3), 376-376 Citations: 0
- 2020 **Using change in a seat belt law to study racially-biased policing in South Carolina**
CA Riddell, JS Kaufman, JM Torres, S Harper Preventive medicine 2020;130, 105884 Citations: 0
- 2019 **Good practices for the design, analysis, and interpretation of observational studies on birth spacing and perinatal health outcomes**
JA Hutcheon, S Moskosky, CV Ananth, O Basso, PA Briss, CD Ferré, ... Paediatric and Perinatal Epidemiology 2019;33 (1), O15-O24 Citations: 45
- 2019 **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 ...**
KA Ahrens, JA Hutcheon, CV Ananth, O Basso, PA Briss, CD Ferré, ... Paediatric and perinatal epidemiology 2019;33 (1), O5-O14 Citations: 23
- 2019 **A future for observational epidemiology: clarity, credibility, transparency**
S Harper American journal of epidemiology 2019;188 (5), 840-845 Citations: 18
- 2019 **Development of a tool to measure women's agency in India**
R Richardson, N Schmitz, S Harper, A Nandi Journal of Human Development and Capabilities 2019;20 (1), 26-53 Citations: 16
- 2019 **Invited commentary: promise and pitfalls of the sibling comparison design in studies of optimal birth spacing**
JA Hutcheon, S Harper American Journal of Epidemiology 2019;188 (1), 17-21 Citations: 15
- 2019 **The effect of agency on women's mental distress: A prospective cohort study from rural Rajasthan, India**
RA Richardson, S Harper, LM Bates, A Nandi Social Science & Medicine 2019;233, 47-56 Citations: 9

- 2019 **Quantifying the impact of targeted regulation of abortion provider laws on US abortion rates: a multi-state assessment**
N Austin, S Harper Contraception 2019;100 (5), 374-379 Citations: 6
- 2019 **Constructing a longitudinal database of targeted regulation of abortion providers laws**
N Austin, S Harper Health services research 2019;54 (5), 1084-1089 Citations: 6
- 2019 **The annual cannabis holiday and fatal traffic crashes**
S Harper, A Palayew Injury prevention 2019;25 (5), 433-437 Citations: 6
- 2019 **Trauma surveillance and registry development in Mozambique: results of a 1-year study and the first phase of national implementation**
F Hamadani, T Razek, E Massinga, S Gupta, M Muataco, P Muripha, ... World journal of surgery 2019;43 (7), 1628-1635 Citations: 6
- 2019 **Black and white differences in life expectancy in 4 US states, 1969-2013**
JS Kaufman, CA Riddell, S Harper Public Health Reports 2019;134 (6), 634-642 Citations: 5
- 2019 **Trends in educational and wealth inequalities in adult tobacco use in Nepal 2001-2016: secondary data analyses of four Demographic and Health Surveys**
CT Sreeramareddy, S Harper BMJ open 2019;9 (9), e029712 Citations: 5
- 2019 **Resource sharing to improve research quality**
GB Hamra, ND Goldstein, S Harper Journal of the American Heart Association 2019;8 (15), e012292 Citations: 4
- 2019 **Would stronger seat belt laws reduce motor vehicle crash deaths?: a semi-Bayesian analysis**
S Harper Epidemiology 2019;30 (3), 380-387 Citations: 4
- 2019 **SOCIOECONOMIC INEQUALITIES IN ARBOVIRAL DISEASES IN LATIN AMERICA: ESTIMATING AND DECOMPOSING THE INDEX OF INEQUALITY FOR DENGUE, ZIKA AND CHIKUNGUNYA IN COLOMBIA AND BRAZIL**
M Carabali, S Harper, A Lima-Neto, A Caprara, BN Restrepo, JS Kaufman TRANSACTIONS OF THE ROYAL SOCIETY OF TROPICAL MEDICINE AND HYGIENE 2019;113, S42-S43 Citations: 0
- 2019 **Improved Monte Carlo methods for estimating confidence intervals for eleven commonly used health disparity measures**
J Ahn, S Harper, M Yu, EJ Feuer, B Liu Plos one 2019;14 (7), e0219542 Citations: 0
- 2019 **Promise and Pitfalls of the Sibling Comparison Design in Studies of Optimal Birth Spacing**
S Harper OSF Preprints 2019; Citations: 0
- 2019 **Comment on the equity impact of women's community groups on inequalities in neonatal mortality**
S Harper International Journal of Epidemiology 2019;48 (1), 182-185 Citations: 0
- 2018 **The impact of parental and medical leave policies on socioeconomic and health outcomes in OECD countries: a systematic review of the empirical literature**
A Nandi, D Jahagirdar, MC Dimitris, JA Labrecque, EC Strumpf, ... The Milbank Quarterly 2018;96 (3), 434-471 Citations: 77
- 2018 **Comparison of rates of firearm and nonfirearm homicide and suicide in black and white non-Hispanic men, by US state**
CA Riddell, S Harper, M Cerdá, JS Kaufman Annals of Internal Medicine 2018;168 (10), 712-720 Citations: 64
- 2018 **Socioeconomic status, oral health and dental disease in Australia, Canada, New Zealand and the United States**
GC Mejia, HW Elani, S Harper, W Murray Thomson, X Ju, I Kawachi, ... BMC Oral Health 2018;18 (1), 1-9 Citations: 58
- 2018 **Educational and wealth inequalities in tobacco use among men and women in 54 low-income and middle-income countries**
CT Sreeramareddy, S Harper, L Ernstsen Tobacco control 2018;27 (1), 26-34 Citations: 51
- 2018 **Assessing the impact of TRAP laws on abortion and women's health in the USA: a systematic review**
N Austin, S Harper BMJ sexual & reproductive health 2018;44 (2), 128-134 Citations: 20
- 2018 **Trends in the contribution of major causes of death to the black-white life expectancy gap by US state**
CA Riddell, KT Morrison, JS Kaufman, S Harper Health & place 2018;52, 85-100 Citations: 18
- 2018 **Accounting for selection bias in studies of acute cardiac events**
HR Banack, S Harper, JS Kaufman Canadian Journal of Cardiology 2018;34 (6), 709-716 Citations: 17

- 2018 **The impact of social and psychological consequences of disease on judgments of disease severity: An experimental study**
NB King, S Harper, M Young, SC Berry, K Voigt PloS one 2018;13 (4), e0195338 Citations: 11
- 2018 **Methadone treatment, severe food insecurity, and HIV-HCV co-infection: A propensity score matching analysis**
T McLinden, EEM Moodie, AM Hamelin, S Harper, C Rossi, SL Walmsley, ... Drug and Alcohol Dependence 2018;185, 374-380 Citations: 9
- 2018 **The effect of affordable daycare on women's mental health: Evidence from a cluster randomized trial in rural India**
RA Richardson, S Harper, N Schmitz, A Nandi Social Science & Medicine 2018;217, 32-41 Citations: 8
- 2018 **Injection drug use, food insecurity, and HIV-HCV co-infection: a longitudinal cohort analysis**
T McLinden, EEM Moodie, S Harper, AM Hamelin, A Anema, W Aibibula, ... AIDS care 2018;30 (10), 1322-1328 Citations: 8
- 2018 **Variance estimation and confidence intervals for 11 commonly used health disparity measures**
J Ahn, S Harper, M Yu, EJ Feuer, B Liu, G Luta JCO Clinical Cancer Informatics 2018;2, 1-19 Citations: 8
- 2018 **Hardcore smoking among daily smokers in male and female adults in 27 countries: A secondary data analysis of global adult tobacco surveys (2008-2014)**
CT Sreeramareddy, J Hon, AM Abdulla, S Harper Journal of Global Health Reports 2018;2 Citations: 7
- 2018 **Childbirth-related hospital burden by socioeconomic status in a universal health care setting**
SM Mah, C Sanmartin, S Harper, NA Ross International Journal of Population Data Science 2018;3 (1) Citations: 2
- 2018 **Comparison of Rates of Firearm-Related and Firearm-Unrelated Violent Death in Black and White Non-Hispanic Men by US State**
CA Riddell, S Harper, M Cerda, JS Kaufman PAA 2018;2018 Annual Meeting Citations: 0
- 2017 **Fixed effects and difference in differences**
EC Strumpf, S Harper, JS Kaufman, M Oakes Methods in social epidemiology 2017;1 Citations: 70
- 2017 **Social inequalities in tooth loss: a multinational comparison**
HW Elani, S Harper, WM Thomson, IL Espinoza, GC Mejia, X Ju, ... Community dentistry and oral epidemiology 2017;45 (3), 266-274 Citations: 56
- 2017 **Trends in differences in US mortality rates between black and white infants**
CA Riddell, S Harper, JS Kaufman JAMA pediatrics 2017;171 (9), 911-913 Citations: 54
- 2017 **Did the Great Recession affect mortality rates in the metropolitan United States? Effects on mortality by age, gender and cause of death**
EC Strumpf, TJ Charters, S Harper, A Nandi Social Science & Medicine 2017;189, 11-16 Citations: 53
- 2017 **Monitoring equity in vaccination coverage: a systematic analysis of demographic and health surveys from 45 Gavi-supported countries**
C Arsenault, S Harper, A Nandi, JMM Rodríguez, PM Hansen, M Johri Vaccine 2017;35 (6), 951-959 Citations: 47
- 2017 **Assessing disparities in colorectal cancer mortality by socioeconomic status using new tools: health disparities calculator and socioeconomic quintiles**
N Breen, DR Lewis, JT Gibson, M Yu, S Harper Cancer Causes & Control 2017;28 (2), 117-125 Citations: 35
- 2017 **An equity dashboard to monitor vaccination coverage**
C Arsenault, S Harper, A Nandi, JMM Rodríguez, PM Hansen, M Johri Bulletin of the World Health Organization 2017;95 (2), 128 Citations: 34
- 2017 **Country-level predictors of vaccination coverage and inequalities in Gavi-supported countries**
C Arsenault, M Johri, A Nandi, JMM Rodríguez, PM Hansen, S Harper Vaccine 2017;35 (18), 2479-2488 Citations: 33
- 2017 **Did the Great Recession increase suicides in the USA? Evidence from an interrupted time-series analysis**
S Harper, TA Bruckner Annals of epidemiology 2017;27 (7), 409-414. e6 Citations: 30
- 2017 **Health inequalities: measurement and decomposition**
S Harper, J Lynch Methods in social epidemiology 2017;2 Citations: 30

- 2017 **Declining US life expectancy: a first look**
S Harper, JS Kaufman, RS Cooper Epidemiology 2017;28 (6), e54-e56 Citations: 13
- 2017 **Primary enforcement of mandatory seat belt laws and motor vehicle crash deaths**
S Harper, EC Strumpf American journal of preventive medicine 2017;53 (2), 176-183 Citations: 12
- 2017 **Are work demands associated with mental distress? Evidence from women in rural India**
RA Richardson, A Nandi, S Jaswal, S Harper Social psychiatry and psychiatric epidemiology 2017;52 (12), 1501-1511 Citations: 10
- 2017 **Daycare and women's health, social, and economic outcomes in low-and middle-income countries: Systematic review and evidence synthesis**
S Harper, N Austin, A Nandi OSF Preprints. <https://doi.org/2017/10.31219/osf.io/xm8g6> Citations: 10
- 2017 **Safety of labour and delivery following closures of obstetric services in small community hospitals**
JA Hutcheon, CA Riddell, EC Strumpf, L Lee, S Harper CMAJ 2017;189 (11), E431-E436 Citations: 9
- 2017 **Injection drug use, unemployment, and severe food insecurity among HIV-HCV co-infected individuals: a mediation analysis**
T McLinden, EEM Moodie, AM Hamelin, S Harper, SL Walmsley, ... AIDS and Behavior 2017;21 (12), 3496-3505 Citations: 8
- 2017 **The effect of paid maternity leave on early childhood growth in low-income and middle-income countries**
D Jahagirdar, S Harper, J Heymann, H Swaminathan, A Mukherji, ... BMJ global health 2017;2 (3), e000294 Citations: 6
- 2017 **Measuring the effect of Family Medicine Group enrolment on avoidable visits to emergency departments by patients with diabetes in Quebec, Canada**
R Carter, JF Lévesque, S Harper, A Quesnel-Vallée Journal of evaluation in clinical practice 2017;23 (2), 369-376 Citations: 6
- 2017 **Oregon's Hard-Stop Policy Limiting Elective Early-Term Deliveries: Limitations of Before-and-After Studies in Evaluating Obstetric Policies**
JA Hutcheon, S Harper, EC Strumpf Obstetrics & Gynecology 2017;129 (4), 753-754 Citations: 3
- 2017 **The contribution of excise cigarette taxes on the decline in youth smoking in Canada during the time of the Federal Tobacco Control Strategy (2002-2012)**
P Manivong, S Harper, E Strumpf Canadian journal of public health 2017;108 (2), e117-e123 Citations: 3
- 2017 **Inequalities in indigenous oral health: findings from Australia, New Zealand, and Canada (vol 95, pg 1375, 2016)**
LM Jamieson, HW Elani, GC Mejia, X Ju, I Kawachi, S Harper, ... JOURNAL OF DENTAL RESEARCH 2017;96 (5), 595-595 Citations: 2
- 2017 **Using Canadian data linkage to investigate the socioeconomic patterning of hospital burden for childbirth**
SM Mah, C Sanmartin, M Rotermann, S Khan, S Harper, NA Ross International Journal of Population Data Science 2017;1 (1) Citations: 1
- 2017 **The Great Recession and suicide**
S Harper OSF Preprints 2017; Citations: 0
- 2017 **Assessing the Impact of TRAP Laws on Abortion Rates and Women's Health: A Systematic Review**
N Austin, S Harper PAA 2017;2017 Annual Meeting Citations: 0
- 2017 **The Widening Life Expectancy Gap Between American Indian and Alaska Natives and White Americans**
S Harper PAA 2017;2017 Annual Meeting Citations: 0
- 2017 **Bayesian Policy Analysis: Would Stronger Seat Belt Laws Reduce Motor Vehicle Crash Deaths?**
S Harper PAA 2017;2017 Annual Meeting Citations: 0
- 2017 **Daycare-systematic-review-preprint**
S Harper OSF Preprints 2017; Citations: 0
- 2017 **Long-term trends in the contribution of major causes of death to the black-white life expectancy gap by US state**
CA Riddell, KT Morrison, S Harper, JS Kaufman bioRxiv 2017;140152 Citations: 0

- 2016 **Increased duration of paid maternity leave lowers infant mortality in low-and middle-income countries: a quasi-experimental study**
A Nandi, M Hajizadeh, S Harper, A Koski, EC Strumpf, J Heymann PLoS medicine 2016;13 (3), e1001985 Citations: 87
- 2016 **Inequalities in indigenous oral health: findings from Australia, New Zealand, and Canada**
LM Jamieson, HW Elani, GC Mejia, X Ju, I Kawachi, S Harper, ... Journal of dental research 2016;95 (12), 1375-1380 Citations: 44
- 2016 **Neighbourhood walkability and daily steps in adults with type 2 diabetes**
S Hajna, NA Ross, L Joseph, S Harper, K Dasgupta PLoS One 2016;11 (3), e0151544 Citations: 27
- 2016 **Individual-and community-level determinants of Inuit youth mental wellness**
AP Gray, F Richer, S Harper Canadian journal of public health 2016;107 (3), e251-e257 Citations: 26
- 2016 **Do socioeconomic inequalities in neonatal mortality reflect inequalities in coverage of maternal health services? Evidence from 48 low-and middle-income countries**
B McKinnon, S Harper, JS Kaufman Maternal and child health journal 2016;20 (2), 434-446 Citations: 23
- 2016 **Does Segregation Lead to Lower Birth Weight?**
N Austin, S Harper, E Strumpf Epidemiology 2016;27 (5), 682-689 Citations: 15
- 2016 **The effect of an affordable daycare program on health and economic well-being in Rajasthan, India: protocol for a cluster-randomized impact evaluation study**
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- 2016 **Effects of Reductions in Body Mass Index on the Future Osteoarthritis Burden in Canada: A Population-Based Microsimulation Study**
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