A. IDENTIFYING DATA

Name David H. Rehkopf, ScD, MPH

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B. ACADEMIC HISTORY

Colleges and Universities Attended

1990-1994 B.S. (Biology), University of Puget Sound, Tacoma, WA

1999-2001 M.P.H. (Epidemiology/Biostatistics), School of Public Health,

University of California, Berkeley

2001-2006 Sc.D., Society, Human Development and Health, Harvard School

of Public Health, Harvard University, Boston, MA

(advisor: Dr. Lisa Berkman)

Fellowship Training

2006 Post-doctoral research fellow, Department of Society, Human

Development and Health, Harvard School of Public Health,

Boston, MA

2006-2008 Health and Society Scholar (Cohort 4), Robert Wood Johnson

Foundation, University of California, Berkeley and San Francisco

Scholarships and Honors

1990-1994 Trustee Scholar, University of Puget Sound, Tacoma, WA

2000-2001 Public Health Trainee Scholarship, School of Public Health,

University of California, Berkeley

2003 Honors, Doctoral Written Exam, Department of Society, Human

Development and Health, Harvard School of Public Health,

Boston, MA

Other Study and Research Opportunities

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4/1/2006 - 3/31/2007Funder: Robert Wood Johnson Foundation (Health and Society Scholars Pilot Project) Title: Random forest analysis of adult mortality determinants Role: Co-Principal Investigator (Co-Principal Investigator: Constance Wang, UC Berkeley) 4/1/2007 - 3/31/2008Funder: Robert Wood Johnson Foundation (Health and Society Scholars Pilot Project) Title: Understanding childhood and adolescent predictors of early adulthood social disparities in obesity Role: Principal Investigator 7/1/2008 - 12/31/2008Funder: Robert Wood Johnson Foundation (Health and Society Scholars Pilot Project) Title: Socioeconomic gradients in Cancer in Northern California Role: Principal Investigator Funder: Russell Sage Foundation (Research Grants Program) 9/1/2008 - 8/31/2009Title: Understanding the connections between SES and health Role: Co-Investigator (Co-Principal Investigators: William Dow and Theresa Seeman, UC Berkeley and UCLA) 11/1/2009 - 10/31/2011Funder: Robert Wood Johnson Foundation (Healthy Eating Research) Title: Examining how increases in earned income tax credits, food prices and neighborhood context affect children's BMI Role: Principal investigator 1/15/2010 - 1/14/2012Funder: California Breast Cancer Research Program Title: A New Paradigm for Understanding the Causes of **Breast Cancer** Role: Co-investigator (Principal Investigator: Robert Hiatt, UCSF) 4/1/2010 - 3/31/2011Funder: Robert Wood Johnson Foundation (Health and Society Scholars Pilot Project) Title: Investigating the Health Effects of a Living Wage intervention. Role: Principal Investigator

9/30/2010 – 7/31/2015 Funder: NIH (R01)

Title: Intergenerational obesity: do early adversity and

pregnancy explain disparities?

Role: Co-investigator (Principal Investigator: Barbara

Abrams, UC Berkeley)

9/1/2012 – 8/31/2013 Funder: Stanford Center for Demography and Aging

Title: A social selection model for genetic and

environmental causes of disparities in chronic disease.

Role: Principal Investigator

1/1/2014 - 12/31/2014 Funder: Innovation Seed Grant Program,

Population Health Sciences, Stanford (Spectrum)
Title: Social and Environmental Determinants of DNA

Methylation: A Population Based Study

Role: Principal Investigator

4/1/2012 – 1/31/2018 Funder: NIH (R01)

Title: CAUSES: Causes of Asian American mortality

Understood by Socio-Economic Status.

Role: Co-investigator (Principal Investigator: Latha

Palaniappan, Stanford)

1/15/2015 – 1/14/2017 Funder: California Breast Cancer Research Program

Title: A New Paradigm for Understanding the Causes of

Breast Cancer – Phase II

Role: Co-investigator (Principal Investigator: Robert Hiatt,

UCSF)

12/1/2016 – 11/30/2017 Funder: NIH (through University of Michigan)

Title: Estimating the role of the Earned Income Tax Credit

in modifying negative impacts of damaging early life

conditions on late-life health and wellbeing

Role: Principal Investigator

Present:

6/1/2006 - 5/31/2022 Funder: NIH (R01)

Title: Disease, disability and death in an aging workforce Role: Co-investigator (Principal Investigator: Mark Cullen,

Stanford)

4/15/2014 - 3/31/2019Funder: NIH (K01) Title: Life course contexts and work – quantifying impacts on aging and chronic disease Role: Principal Investigator 8/1/2014 - 5/31/2019Funder: NIH (R01) Title: Disparities in care, morbidity & survival among infants with Birth defects Role: Co-investigator (Principal Investigator, Suzan Carmichael, Stanford) 4/11/2016 - 3/31/2021Funder: NIH (U54) Title: Stanford precision health for ethnic and racial equity (SPHERE) transdisciplinary collaborative center. Role: Co-Investigator (Principal investigator: Mark Cullen, Stanford) 7/1/2016 - 6/30/2021Funder: Canadian Institutes for Health Research (Project Title: Epigenetic Signatures of Successful Aging Role: Principal Investigator (with Michael Kobor, University of British Columbia) 10/1/2016 - 8/31/2020Funder: NIH (R01) Title: Occupational exposure to PM 2.5 and Cardiovascular Disease (CVD) (Principal Investigator: Mark Cullen, Stanford) Role: Co-investigator (Principal Investigator: Mark Cullen, Stanford) 8/16/2017 - 5/31/2022Funder: NIH (R01) Title: Race/Ethnicity, DNA Methylation, and Disparities in Cardiovascular Mortality: NHANES 1999-2002 Role: Principal Investigator (with Belinda Needham, University of Michigan) 10/1/2017 - 9/30/2018Funder: Hartford Foundation Title: State based differences in the well-being of older persons and their relation to aging related supports and services Role: Co-Investigator (Principal Investigator: John Rowe, Columbia University) 10/19/2017 - 5/31/2021Funder: NIH (R01) Title: Health, Neighborhood Context, and Mobility

University of Minnesota)

Role: Co-Investigator (Principal Investigator: Theresa Osypuk,

C. Employment

September 1, 1994 to September 30, 1997 Research Technician

Center for Infectious Disease Research (formerly Seattle Biomedical Research

Institute) Feagin Lab

Seattle, Washington

November 1, 1997 to August 31, 1999 Research Associate

Department of Medicine, Division of

Infectious Diseases

Koehler Lab

University of California, San Francisco

September 1, 2008 to December 31, 2010 Assistant Professor

School of Medicine, Department of Epidemiology & Biostatistics,

University of California, San Francisco

January 1, 2011 to October 31, 2011 Acting Assistant Professor

School of Medicine, Department of Medicine, Division of General Medical

Disciplines,

Stanford University

November 1, 2011 to October 31, 2015 Assistant Professor

School of Medicine, Department of Medicine, Division of Primary Care and Population Health, Health Research &

Policy (By courtesy), Stanford University

November 1, 2015 to October 31, 2018 Assistant Professor

School of Medicine, Department of Medicine, Division of Primary Care and Population Health, Health Research &

Policy (By courtesy), Stanford University

D. Public and Professional Service

Editorial

2016 to present *BMC Public Health* (Section Editor)

Ad Hoc Reviewer

2006 to present American Journal of Epidemiology 2006 to present Social Science and Medicine

2006 to present American Journal of Public Health

2007 to present BMC Public Health 2007 to present Annals of Epidemiology

2007 to present International Journal of Epidemiology

2007 to present *Journal of Epidemiology and Community Health*

2008 to present *Epidemiology*

NIH Review Panels

February 2013 Social Science and Population Studies

July 2014 Secondary Analyses of Social and Behavioral Datasets in Aging

International Review Panels

2016 Swiss National Science Foundation

E. Post-Degree Honors and Awards, Including Memberships in Professional Societies

2001 – present	Member, American Public Health Association
2005 – present	Member, Society for Epidemiologic Research
2006 – present	Member, Population Association of America

2011 – 2015 Network Associate, The MacArthur Foundation Research

Network on an Aging Society

2014 – present Member, International Epidemiologic Association

F. BIBLIOGRAPHY

Original Peer-reviewed Research Articles (103 total)

- 1. Ji Y, Mericle B, **Rehkopf DH**, Anderson J, Feagin J. The *Plasmodium falciparum* 6 kb element in polycistronically transcribed. *Molecular and Biochemical Parasitology* 81: 211-223, 1996. *I performed key experiments and contributed to the interpretation of results*.
- 2. Rickoll W, **Rehkopf DH**, Dunn C, Malmberg A, VanWinkle-Swift K. The *sta-1* mutation prevents assembly of starch granules in nitrogen-starved cells and serves as a useful morphological marker during sexual reproduction in *Chlamydomonas monoica*. *Journal of Phycology* 34: 147-151, 1998. *I produced the electron micrographs and contributed to the interpretation of results*.
- 3. Gillespie D, Salazar N, **Rehkopf DH**, Feagin J. The fragmented mitochondrial ribosomal RNAs of *Plasmodium falciparum* have short A tails. *Nucleic Acids Research* 27: 2416-2422, 1999. *I helped to develop the experimental approach, performed key experiments and contributed to the interpretation of results.*

- 4. **Rehkopf DH**, Gillespie D, Feagin J. Transcriptional mapping and RNA processing of the *Plasmodium falciparum* mitochondrial mRNAs. *Molecular and Biochemical Parasitology* 105: 91-103, 2000.
- 5. Park S, Kelminson K, Lee A, Zhang P, Warner R, **Rehkopf DH**, Calderwood S, Koehler J. Identification, Characterization, and Functional Analysis of a Gene Encoding the Ferric Uptake Regulation Protein in *Bartonella* Species. *Journal of Bacteriology* 183: 5751-5755, 2001. *I developed new experimental approaches, performed key experiments and contributed to the interpretation of results*.
- 6. Krieger, N, Chen J, Watermen P, **Rehkopf DH**, Subramanian SV. Race/ethnicity, gender and monitoring socioeconomic gradients in health: a comparison of area-based socioeconomic measures--The Public Health Disparities Geocoding Project. *American Journal of Public Health* 93: 1655-1671, 2003. *I contributed to the analysis of data, the visualization of results, the interpretation of results and the editing of the manuscript for content.*
- 7. Subramanian SV, Chen J, **Rehkopf DH**, Waterman P, Krieger N. Racial disparities in context: a multilevel analysis of neighborhood variations in poverty and excess mortality among black populations in Massachusetts. *American Journal of Public Health* 95: 260-265, 2005. *I contributed to the analysis of data, the visualization of results, the interpretation of results and the editing of the manuscript for content.*
- 8. Krieger N, Chen J, Waterman P, **Rehkopf DH**, Subramanian SV. Painting a truer picture of US socioeconomic and racial/ethnic health inequalities: the Public Health Disparities Geocoding Project. *American Journal of Public Health* 95: 312-323, 2005. *I contributed substantially to the analysis of data, the visualization of results, the interpretation of results and the editing of the manuscript for content.*
- 9. Bolon MK, Arnold AD, Feldman HA, **Rehkopf DH**, Strong EF, Goldman DA, Wright SB. Evaluating vancomycin use at a pediatric hospital: new approaches and insights. *Infection Control Hospital Epidemiology* 26: 47-55, 2005. *I helped to conceptualize the study idea and assisted with data analysis. I contributed to editing the manuscript for content.*
- 10. **Rehkopf DH**, Buka S. The association between suicide and socioeconomic characteristics of geographical areas: a systematic review. *Psychological Medicine* 36: 145-157, 2006.
- 11. Krieger N, Chen J, Waterman P, **Rehkopf DH**, Yin R, Coull B. Race/ethnicity and changing US socioeconomic gradients in breast cancer incidence: California and Massachusetts, 1978-2002. *Cancer Causes and Control* 17: 217-226, 2006. *I contributed to the statistical analysis, to the interpretation of results and to editing of the manuscript for content.*
- 12. **Rehkopf DH**, Haughton LT, Chen JT, Waterman PD, Subramanian SV, Krieger N. Monitoring socioeconomic disparities in death: comparing individual-level education and area-based socioeconomic measures. *American Journal of Public Health* 96: 2135-2138, 2006.
- 13. Subramanian SV, Chen J, **Rehkopf DH**, Waterman P, Krieger N. Comparing individual and area-based socioeconomic measures for the surveillance of health disparities: a multilevel analysis of Massachusetts (US) births, 1988-92. *American Journal of Epidemiology* 164: 823-834, 2006. *I contributed to the data analysis and the interpretation of study findings. I contributed to editing the manuscript for content.*

- 14. Chen, JT, **Rehkopf DH**, Waterman P, Subramanian SV, Coull B, Cohen B, Ostrom M, Krieger N. Mapping and measuring social disparities in premature mortality: the impact of census tract poverty within and across Boston neighborhoods, 1999-2001. *Journal of Urban Health* 83: 1063-1084, 2006. *I contributed to the design of the study. I contributed to the statistical analysis and to the editing of the manuscript for content.*
- 15. Loucks EB, **Rehkopf DH**, Thurston R, Kawachi I. Socioeconomic disparities in the metabolic syndrome differ by gender: evidence from NHANES III. *Annals of Epidemiology* 17: 19-26, 2007. *I helped to conceptualize the idea for this study. I contributed to the interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript.*
- 16. Loucks EB, Magnusson KT, Cook SC, **Rehkopf DH**, Ford ES, Berkman L. Socioeconomic Position and the metabolic syndrome in early, middle and late life: evidence from NHANES 1999-2002. *Annals of Epidemiology* 17:782-790, 2007. *I contributed to the study design, the interpretation of study findings, to the statistical analysis and to the revising of the manuscript.*
- 17. Krieger N, **Rehkopf DH**, Chen JT, Waterman PD, Marcelli E, Kennedy M. The fall and rise of US inequities in premature mortality: 1960-2002. *PLoS Medicine* 5:e46, 2008. *I contributed to the study design and to the interpretation of study findings. I led the acquisition of data for the study and contributed to the statistical analysis. I contributed to the revising of the manuscript, and drafted the methods section.*
- 18. Mendelson T, **Rehkopf DH**, Kubzansky LD. Depression among Latinos in the United States: a meta-analytic review. *Journal of Consulting and Clinical Psychology* 76: 355-366, 2008. *I contributed to the study design and the interpretation of study findings. I did the statistical analysis. I contributed to the revising of the manuscript and drafted the methods and results sections.*
- 19. **Rehkopf DH**, Coull B, Berkman L, Krieger N. The non-linear risk of mortality by income level in a healthy population: US National Health and Nutrition Examination Survey mortality follow-up cohort. *BMC Public Health* 8: 383-394, 2008.
- 20. Braithwaite D, Ellis BJ, Moore DH, Lustig RH, Epel ES, Ong KK, **Rehkopf DH**, Wang MC, Miller SM, Hiatt RA. Socioeconomic status in relation to early menarche among black and white girls. *Cancer Causes and Control* 20: 713-720, 2009. *I contributed to the interpretation of study findings and to the statistical analysis and to the editing of the manuscript*.
- 21. Brown R, **Rehkopf DH**, Worthman CM, Copland W, Costello EJ. Life course priorities among Appalachian emerging adults: revisiting Wallace's organization of diversity. *Ethos*, 37: 225–242, 2009. *I contributed to the study design and the interpretation of study findings. I did the statistical analysis and led the interpretation of the findings. I contributed to the revising of the manuscript.*
- 22. **Rehkopf DH**, Dow WH, Rosero-Bixby L. Differences in the association of cardiovascular risk factors with education: a comparison of Costa Rica (CRELES) and the United States (NHANES). *Journal of Epidemiology and Community Health* 64: 821-828, 2010.
- 23. **Rehkopf DH**, Krieger N, Coull B, Berkman L. Biological risk markers for coronary heart disease: nonlinear associations with income. *Epidemiology* 21: 38-46, 2010.
- 24. Margerison Zilko CE, **Rehkopf DH**, Abrams B. Associations of maternal gestational weight gain with short- and long-term maternal and child health outcomes. *American*

- Journal of Obstetrics & Gynecology 202: 574.e1-8, 2010. I contributed substantially to the study design, the interpretation of study findings and to the statistical analysis. I contributed to the revising of the manuscript. The first author was a doctoral student that I helped to mentor.
- 25. Dow WH, **Rehkopf DH**. Socioeconomic gradients in health in international and historical context. *Annals of the New York Academy of Science* 1186: 24-36, 2010.
- 26. Strully K, **Rehkopf DH**, Xuan Z. Liberal welfare state policies and health: the effect of the earned income tax credit on child well-being. *American Sociology Review* 75: 534-562, 2010. *I contributed to the study design, to the interpretation of study findings and to the statistical analysis. I contributed substantially to the revising of the manuscript.*
- 27. **Rehkopf DH**, Jencks C, Glymour MG. The association of earnings with health in middle age: do self-reported earnings for the previous year tell the whole story? *Social Science and Medicine* 71: 431-439, 2010.
- 28. **Rehkopf DH**, Kuper H, Marmot MG. The effects of the discrepancy between objective and subjective measures of job strain on sickness absence in the Whitehall II study. *Scandinavian Journal of Work, Environment & Health* 36: 449-457, 2010.
- 29. **Rehkopf DH**, Laraia BA, Segal M, Braithwaite A, Eppel ES. The relative importance of predictors of BMI change, overweight and obesity in adolescent girls. *International Journal of Pediatric Obesity* 6: e233-42, 2011.
- 30. Cohen AK, **Rehkopf DH**, Deardorff J, Abrams B. Education and obesity at age 40 among American adults. *Social Science and Medicine* 78: 34-41, 2013. *I contributed to the overall design of the study, obtaining funding and the interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript. The first author was a doctoral student for whom I acted as a research mentor.*
- 31. Deardorff J, Berry-Millett R, **Rehkopf DH**, Luecke E, Lahiff M, Abrams B. Maternal pre-pregnancy BMI, gestational weight gain, and age at menarche in daughters. *Maternal and Child Health Journal* 17: 1391-1398, 2013. *I contributed to the interpretation of study findings. I led the design of the statistical analysis and contributed to writing the manuscript.*
- 32. Timperi AW, Ergas IJ, **Rehkopf DH**, Roh JM, Kwan ML, Kushi LH. Employment status and quality of life in recently diagnosed breast cancer survivors. *Psychooncology*; 22: 1411-20, 2013. *I contributed to advising on the statistical approach and to the interpretation of findings*.
- 33. Abrams B, Heggeseth B, **Rehkopf DH**, Davis E. Parity and body mass index in U.S. women: a prospective 25-year study. *Obesity* 21: 1514-1518, 2013. *I contributed to the study design, obtaining funding, to the interpretation of study findings, to the statistical analysis and to the revising of the manuscript.*
- 34. Kwan ML, Tam EK, Ergas IJ, **Rehkopf DH**, Roh JM, Lee MM, Somkin CP, Stewart AL, Kushi LH. Patient-physician interaction and quality of life in recently diagnosed breast cancer patients. *Breast Cancer Research and Treatment* 139: 581-95, 2013. *I contributed to the interpretation of study findings, to the statistical analysis and to the editing of the manuscript for content.*
- 35. Needham BL, Adler N, Gregorich S, **Rehkopf DH**, Lin J, Blackburn EH, Epel ES. Socioeconomic status, health behavior, and leukocyte telomere length in the National Health and Nutrition Examination Survey, 1999-2002. *Social Science and Medicine* 85: 1-8, 2013. *I contributed to the study design, obtaining funding and contributed to the*

- interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript.
- 36. Nguyen QC, Schmidt NM, Glymour MM, **Rehkopf DH**, Osypuk TL. Were the mental health benefits of a housing mobility intervention larger for adolescents in higher socioeconomic status families? *Health and Place* 23: 79-88, 2013. *I contributed to the interpretation of study findings, to the statistical analysis and to the editing of the manuscript.*
- 37. Tomiyama AJ, Puterman E, Epel ES, **Rehkopf DH**, Laraia BA. Chronic psychological stress and racial disparities in body mass index change between Black and White girls aged 10-19. *Annals of Behavioral Medicine* 45: 3-12, 2013. *I obtained the data for this study and contributed to the interpretation of study findings. I contributed to the statistical analysis approach and to the revising of the manuscript.*
- 38. Pantell M, **Rehkopf DH**, Jutte DP, Syme SL, Balmes JR, Adler NA. Social isolation: is it a better predictor of mortality than clinical risk factors? *American Journal of Public Health* 103: 2056-62, 2013. *I contributed to the study design, to the interpretation of study findings and to the statistical analysis approach. I contributed to the editing of the manuscript. The first author was a medical student in the joint medical program at University of California, San Francisco and Berkeley and I was the head of his thesis committee.*
- 39. Bruckner T, **Rehkopf DH**, Catalano R. Income gains and very low weight birth among low-income black mothers in California. *Biodemography and Social Biology* 59: 141-56, 2013. *I contributed to the origin of the study idea, the study design and the interpretation of study findings. I contributed to the statistical analysis. I contributed substantially to the revising of the manuscript.*
- 40. Cohen A, Rai M, **Rehkopf DH**, Abrams B. Educational attainment and obesity: a systematic review. *Obesity Reviews* 14: 989-1005, 2013. *I contributed to the study design and obtaining funding. I contributed to the interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript. The first author was a doctoral student that I jointly supervised for this work.*
- 41. Everett BG, **Rehkopf DH**, Rogers RG, Hummer R. The nonlinear relationship between education and mortality: cohort, race/ethnic and sex differences. *Population Research and Policy Review* 32: 893-917, 2013. *I contributed to the study design and the interpretation of study findings. I contributed to the design of the statistical analysis and to the revising of the manuscript, in particular the introduction and discussion. The first author was a doctoral student that I supervised for this work.*
- 42. **Rehkopf DH**, Dow W, Rosero-Bixby L, Lin J, Epel E, Blackburn E. Longer leukocyte telomere length in Costa Rica's Nicoyan Penninsula: a population based study. *Experimental Gerontology* 48: 1266-73, 2013.
- 43. Patel CH, **Rehkopf DH**, Leppert JT, Bortz WM, Cullen MR, Chertow GM, Ioannidis JPA. Systematic evaluation of environmental and behavioral factors associated with all-cause mortality in the United States National Health and Nutrition Examination Survey. *International Journal of Epidemiology* 42: 1795-810, 2013. *I contributed to the integration of socioeconomic measures into the analysis with additional input to model specification, and contributed to the interpretation of results and the writing of the manuscript.*

- 44. Rosero-Bixby L, Dow W, **Rehkopf DH**. The Nicoya region of Costa Rica: a high longevity island for elderly males. *Vienna Yearbook of Population Health* 11: 109-136, 2013.
- 45. Cohen A, Chafee B, **Rehkopf DH**, Coyle J, Abrams B. Excessive gestational weight gain over multiple pregnancies and the prevalence of obesity at age 40. *International Journal of Obesity* 38: 714-718, 2013. *I contributed to the study design and obtaining funding. I contributed to the interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript for content, in particular the introduction and discussion sections. The first author was a doctoral student that I jointly supervised for this work.*
- 46. Robinson CA, Cohen AK, **Rehkopf DH,** Deardorff J, Ritchie L, Jayaweera RT, Coyle JR, Abrams B. Pregnancy and post-delivery maternal weight changes and overweight in preschool children. *Preventative Medicine*; 60: 77-82, 2014. *I contributed to the study design, obtaining funding, to the interpretation of study findings, to the statistical analysis and to the revising of the manuscript. The first two authors were students that I assisted with mentoring on this project.*
- 47. Landefeld J, Burmaster K, **Rehkopf DH**, Flynn E, Hidrobo M, Acevedo MC, Fernald L. The association between a living wage and subjective social status and self-rated health: a quasi-experimental study in the Dominican Republic. *Social Science and Medicine* 121: 91-7, 2014. *I co-designed the study and obtained funding for the study. I directed the statistical analysis approach and contributed to the interpretation of results. I contributed to the writing of the manuscript. The first two authors were medical students that I co-mentored on this project.*
- 48. **Rehkopf DH**, Dow WH, Rosero-Bixby L, Lin J, Epel E, Blackburn EH. Seasonal variation of peripheral blood leukocyte telomere length in Costa Rica: a population based observational study. *American Journal of Human Biology* 26: 367-75, 2014.
- 49. Hiatt RA, Porco T, Fengchen L, Balke K, Barlow J, Braithwaite D, Diez-Roux A, Kushi LH, Moasser MM, Werb Z, Windham G, **Rehkopf DH**. A multi-level model of postmenopausal breast cancer incidence. *Cancer Epidemiology, Biomarkers and Prevention* 23: 2078-2092, 2014.
- 50. Leung CW, Laraia BA, Needham BL, **Rehkopf DH**, Adler N, Epel E. Soda and cell aging: an analysis of sugar-sweetened beverage consumption and leukocyte telomere length in healthy adults from the National Health and Nutrition Examination Survey. *American Journal of Public Health* 104: 2425-31, 2014. *I contributed to the study design and obtaining funding, to the interpretation of study findings, to the statistical analysis and to the revising of the manuscript.*
- 51. Deardorff J, Abrams B, Ekwaru JP, **Rehkopf DH**. Socioeconomic status and age at menarche: an examination of multiple SES indicators in an ethnically diverse cohort. *Annals of Epidemiology* 24: 727-33, 2014.
- 52. **Rehkopf DH**, Strully K, Dow WH. The short term impacts of Earned Income Tax Credit disbursements on health. *International Journal of Epidemiology* 42(6):1884-94, 2014.
- 53. Patel CH, Ioannidis JPA, Cullen MR, **Rehkopf DH**. Systematic assessment of correlation of household income with infectious, biochemical, physiological and environmental factors in the United States, 1999-2006. *American Journal of Epidemiology* 181:171-9, 2015.

- 54. Needham BL, Adler N, Gregorich S, **Rehkopf DH**, Lin J, Blackburn EH, Epel ES. Leukocyte Telomere Length and Mortality in the National Health and Nutrition Examination Survey, 1999-2002. *Epidemiology* 26: 528-35, 2015. *I contributed to the study design and obtaining funding. I contributed to the interpretation of study findings, to the statistical analysis, especially the use of survey data and the construction of models, and to the revising of the manuscript.*
- 55. Liu SY, Walter S, Daniel J, **Rehkopf DH**, Kubzansky LE, Nguyen T, Glymour MM. Genetic vulnerability to diabetes and obesity: does education offset the risk? *Social Science and Medicine* 127: 150-8, 2015. *I helped to conceptualize the study design. I contributed to the interpretation of study findings, to the statistical analysis approach and to the revising of the manuscript.*
- 56. **Rehkopf DH**, Furumoto-Dawson A, Kiszewski A, Awerbuch-Friedlander T. Spatial spread of tuberculosis through neighborhoods segregated by socioeconomic position: a stochastic automata model. *Discrete Dynamics in Nature and Society* 2015, 583819.
- 57. Zota AR, Needham BL, Blackburn EH, Lin J, Kyun Park S, **Rehkopf DH**, Epel ES. Associations of cadmium and lead exposure with leukocyte telomere length: findings from NHANES 1999-2002. *American Journal of Epidemiology* 181: 127-36, 2015. *I contributed to the study design and obtaining funding. I contributed to the interpretation of study findings, to the statistical analysis approach and to the revising of the manuscript.*
- 58. Costello S, Picciotto S, **Rehkopf DH**, Eisen EA. Using exposure-response models and G-estimation to understand racial and gender differences in heart disease and bias among autoworkers. Occupational and Environmental Medicine 72: 138-44, 2015. I contributed to the study conceptualization with respect to socioeconomic measures and race/ethnicity, and to the interpretation of study findings. I contributed to the revising of the manuscript, in particular the introduction and discussion sections.
- 59. **Rehkopf DH**, Eisen E, Modrek S, Mokyr Horner E, Goldstein B, Costello S, Cantley L, Slade M, Kubo J, Loftus P, Cullen M. Early life state of residence characteristics and later life hypertension, diabetes and ischemic heart disease. *American Journal of Public Health* 105: 1689-95, 2015.
- 60. Headen I, Mujahid MS, Cohen AK, **Rehkopf DH**, Abrams B. Racial/ethnic disparities in inadequate gestational weight gain differ by pre-pregnancy weight. *Matern Child Health* 19: 1672-86, 2015. *I contributed to the study design and obtaining funding. I contributed to the interpretation of study findings, to the statistical analysis and to the revising of the manuscript. The first author was a doctoral student that I helped to mentor.*
- 61. Chaffee B, Abrams B, Cohen A, **Rehkopf DH**. Socioeconomic disadvantage in childhood as a predictor of excessive gestational weight gain and obesity in midlife adulthood. *Emerg Themes Epidemiol* 12: 4, 2015.
- 62. Burmaster K, Landefeld J, **Rehkopf DH**, Lahiff M, Sokal-Gutierrez K, Adler-Milstein S, Fernald L. The impact of a private sector living wage intervention on depressive symptoms among apparel workers in the Dominican Republic: a quasi-experimental study. *BMJ* Open. 5: e007336, 2015. *I co-designed the study. I obtained funding for the study. I directed the statistical analysis approach and contributed to the interpretation of results. I contributed to the writing of the manuscript. The first two authors were medical students that I co-mentored on this project.*

- 63. Rhee JJ, Ding VY, **Rehkopf DH**, Arce CM, Winkelmayer WC. Correlates of poor glycemic control among patients with diabetes initiating hemodialysis for end-stage renal disesease. *BMC Nephrology* 16:204, 2015. *I contributed to the integration of area socioeconomic measures into the analysis, and to the revision of the manuscript.*
- 64. Hamad R, **Rehkopf DH**. Poverty, pregnancy, and birth outcomes: a study of the earned income tax credit. *Pediatric and Perinatal Epidemiology* 29: 444-52, 2015.
- 65. Ranchod YK, Headen I, Petito L, Deardorff J, **Rehkopf DH**, Abrams B. Maternal child adversity, prepregnancy obesity and gestational weight gain. *American Journal of Preventative Medicine* 50: 463-469, 2015. *I contributed to the study design and obtaining funding and to the interpretation of study findings. I contributed to the statistical analysis and to the revising of the manuscript for substantive content.*
- 66. Basu S, **Rehkopf DH**, Siddiqi A, Glymour M, Kawachi I. Self-rated health, health-related risk behaviors, and healthcare utilization among single mothers following 1990's welfare reforms. *American Journal of Epidemiology* 183: 531-8, 2016. *I contributed to the study design, the interpretation of findings and to revising the manuscript.*
- 67. Nguyen M, **Rehkopf DH.** Chronic disease risk factor burden of Iranian, Ukrainian, Vietnamese refugees in California, 2002-2011. *Journal of Immigrant and Minority Health* 18: 1274-1283, 2016.
- 68. **Rehkopf DH**, Domingue B, Cullen MR. Gene-environment correlation: the geographic distribution of genetic risk for chronic disease in the United States. *Biodemography and Social Biology*, 62, 126-142, 2016.
- 69. Walter S, Marden J, Kubzansky LD, Chang S, Mayeda ER, Cornelis M, **Rehkopf DH**, Crane PK, Mukherjee S, Glymour M. Diabetic phenotypes and late-life dementia risk: a mechanism-specific Mendelian Randomization study. *Alzheimer Dis Assoc Disord*. 30:15-20, 2016. *I helped to conceptualize the study design. I contributed to the interpretation of study findings, to the statistical analysis and to the revising of the manuscript*.
- 70. Nguyen QC, **Rehkopf DH**, Schmidt NM, Osypuk TL. Heterogeneity of treatment effects of housing policy on adolescent mental health: an application of model-based recursive partitioning. *American Journal of Public Health* 106: 755-62, 2016. *I directed the statistical analysis for this paper, led the writing of the methods section and contributed to the interpretation of results and the editing of the manuscript for content.*
- 71. Hamad R, **Rehkopf DH**. Poverty and child development: a longitudinal study of the impact of the Earned Income Tax Credit. *American Journal of Epidemiology* 183, 775-784, 2016.
- 72. Kumar SK, Feldman MW, **Rehkopf DH**, Tuljapurkar S. Limitations of GCTA as a solution to the missing heritability problem. *Proc Natl Acad Sci U S A* 113: E61-70, 2016. I helped to conceptualize the study question, contributed data, and contributed to revising the manuscript. The first author was a doctoral student that I helped to mentor.
- 73. White J, **Rehkopf DH**, Mortensen LH. Trends in socioeconomic inequalities in body mass index, underweight and obesity among English children, 2007-2008 to 2011-2012. *PLoS ONE*, 11:e0147614, 2016. *I contributed to how to frame the study question, how to present analyses, and to editing the manuscript for critical content.*
- 74. Glei DA, Goldman N, Risques RA, **Rehkopf DH**, Dow WH, Rosero-Bixby L, Weinstein M. Predicting survival: telomere length versus conventional predictors. *PLoS ONE*, 11, e015486, 2016. *I contributed to the design of the analysis and the use of data*

- from Costa Rica and the United States. I contributed to the interpretation of study findings and to the editing of the manuscript.
- 75. Leonard SA, Peito LC, **Rehkopf DH**, Ritchie LD, Abrams B. Weight gain in pregnancy and child weight status from birth to adulthood in the United States. Pediatr Obes. Jun 28 2016.
 - I contributed to the study design and obtaining funding and to the interpretation of study findings. I advised on the data analysis and contributed to the revising of the manuscript for content.
- 76. Hamad R, Cohen A.S., **Rehkopf DH**. Changing national guidelines is not enough: the impact of 1990 IOM recommendations on gestational weight gain among US women. Int J Obes (Lond). 40:1529-1534, 2016.
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- 78. **Rehkopf DH**, Headen I, Coyle J, Hubbard A, Deardorff J, Kesavan Y, Cohen A, Patil D, Ritchie L, Abrams B. Adverse childhood experiences and later life adult obesity and smoking in the United States. *Annals of Epidemiology* 26: 488-492, 2016.
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- 80. Mortensen LH, Dahl E, Diderichsen F, Ivar Elstad J, Martikainen P, **Rehkopf DH**, Rehnberg J, Tarkiainen L, Fritzell J. Shape of the association between income and mortality. A cohort study of Denmark, Finland, Norway and Sweden in 1995 and 2003. *BMJ Open* 6: e010974, 2016. *I helped to conceptualize the study question, to contribute to analysis approach, interpret findings and revising of the manuscript. The first author was a visiting faculty that I hosted at Stanford.*
- 81. Hamad R, **Rehkopf DH**, Kuan KY, Cullen MR. Predicting later life health status and mortality using state-level socioeconomic characteristics in early life. *SSM Population Health* 2: 269-276, 2016. *I helped to conceptualize the overall study question, interpret findings, suggest analyses and worked on revision to the manuscript*.
- 82. Hamad R, Tuljapurkar S, **Rehkopf DH**. Racial and socioeconomic variation in genetic markers of telomere length: a cross-sectional study of US older adults. *EBioMedicine* 11, 296-301, 2016.
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- 87. Leonard S, Petito L, **Rehkopf DH**, Ritchie L, Abrams B. Maternal history of child abuse and obesity risk in offspring: mediation by weight in pregnancy. *Child Obesity* 13(4):259-266, 2017. *I helped to conceptualize the overall study question, interpret findings, suggest analyses and worked on revision to the manuscript.*
- 88. **Rehkopf DH**, Adler N, Rowe J. The impact of health and education on future labour force participation among individuals aged 55-74 in the United States of America: the MacArthur Foundation Research Network on an Aging Society. *Ageing & Society* 37:1313-1337, 2017.
- 89. McEwen LM, Morin AM, Edgar RD, MacIsaac JL, Jones MJ, Dow WH, Rosero-Bixby L, Kobor M, **Rehkopf DH.** Differential DNA methylation and lymphocyte proportions in a Costa Rican high longevity region. *Epigenetics Chromatin* 10:21, 2017.
- 90. Abrams B, Coyle J, Cohen AK, Headen I, Hubbard A, Ritchie L, **Rehkopf DH**. Excessive gestational weight gain and subsequent maternal obesity at age 40: A hypothetical intervention. *Am J Public Health* 107(9):1463-1469, 2017.
- 91. Pu J, Boothroyd D, Hastings KG, Cullen M, Palaniappan L, **Rehkopf DH**. Spatial distribution of cardiovascular mortality among Asian Americans. *J Am Heart Assoc* 6(7), 2017.
- 92. Brown D, Cohen A, Adams B, **Rehkopf DH**. Motherhood, fatherhood and midlife weight gain in a US cohort: associations differ by race/ethnicity and socioeconomic position. *SSM Population Health* 3: 558-565, 2017.
- 93. Wojcicki JM, **Rehkopf DH**, Epel E, Rosenthal P. Shorter leukocyte telomere length in relation to presumed nonalcoholic fatty liver disease in Mexican-American men in NHANES 1999-2002. *Int J Hepatol* 8435178, 2017. *I contributed toward the design of the analysis of the data, and to interpreting study results*.
- 94. Carmichael SL, Kan P, Padula A, **Rehkopf DH**, Oehlert J, Mayo J, Weber A, Wise P, Shaw GM, Stevenson DK. Social disadvantage and the black-white disparity in spontaneous preterm delivery among California births. *PLoS One* 12(8):e0182862, 2017. *I helped to conceptualize the study design and contributed to the analytical approach. I edited the manuscript for content.*
- 95. Thompson CA, Boothroyd DB, Hastings KG, Cullen M, Palaniappan L, **Rehkopf DH**. A multiple imputation forward bridging approach to address changes in Asian race classification on the U.S. death certificate. *American Journal of Epidemiology*, 187 (2) 347-357, 2018.
- 96. Seligman B, Tuljapurkar S, **Rehkopf DH**. Machine learning approaches to the social determinants of health in the health and retirement study. *SSM Population Health*, 4, 95-99, 2018.
- 97. Akinyemiju TF, Demb J, Izano MA, **Rehkopf DH**, Fang ML, Hiatt RA, Braithwaite D. The association of early life socioeconomic position on breast cancer incidence and mortality: a systematic review. (in press *International Journal of Public Health*) I helped to conceptualize the study design and inclusion criteria, and offered critical feedback on the analysis and contributed to the revision of the manuscript for content.
- 98. Domingue B, **Rehkopf DH**, Conley D, Boardman JD. Geographic Clustering of Polygenic Scores at Different Stages of Life Course. (in press *RSF: Russell Sage Foundation Journal of the Social Sciences) I helped to conceptualize the research question and analysis approach, and contributed to the interpretation of study findings and revisions of the manuscript for critical content.*

- 99. Meyer J, Doom R, King R, Fonda H, Chan A, Kokkinos P, **Rehkopf DH.** Association between cardiorespiratory fitness and health care costs: the Veterans Exercise Testing Study. *Mayo Clinic Proceedings*, 93 (1), 48-55, 2018.
- 100. **Rehkopf DH**, Burmaster K, Landefeld JC, Adler-Milstein S, Flynn E, Acevedo MC, Jones-Smith J, Adler N, Fernald L. The impact of a private sector living wage intervention on consumption and cardiovascular disease risk factors in a middle income country. *BMC Public Health* 18 (1), 179, 2018.
- 101. Bernstein S, **Rehkopf DH**, Tuljapurkar S, Horvitz C. An age-by-stage model of mortality with age-specific state transitions: effects of the dynamic state of marital status. PLoS ONE 13(5): e0195734, 2018. *I helped to conceptualize the research question and contributed to guiding the analysis of data and to interpretation of study findings. The first author was a doctoral student that I co-mentored.*
- 102. Headen I, Mujahid M, Deardorff J, **Rehkopf DH**, Abrams, B. Associations between cumulative neighborhood deprivation, long-term mobility trajectories, and gestational weight gain. *Health and Place*, 52, 101-109, 2018. *I helped to conceptualize the research question and guided analysis of data. The first author was a doctoral student that I co-mentored*.
- 103. Bernstein S, **Rehkopf DH**, Tuljapurkar S, Horvitz C. Poverty dynamics, poverty thresholds and mortality: An age-state Markovian model. *PLoS ONE* 13 (5), e0195743, 2018. I helped to conceptualize the research question and contributed to guiding the analysis of data and to interpretation of study findings. The first author was a doctoral student that I co-mentored.

Original Research Articles currently under peer-review (8 total)

- 1. **Rehkopf DH**, Duong A, Dow WH, Rosero-Bixby L. Life course body mass index and cardiovascular biomarkers in persons 60 and older: a comparison of the United States and Costa Rica. (*submitted*)
- 2. Cohen AK, Ozer EJ, **Rehkopf DH**, Abrams B. High school composition and health outcomes in adulthood: a cohort study. (*submitted*)
- 3. Hastings KG, Boothroyd D, **Rehkopf DH**, Hu J, Cullen MR, Palaniappan L. The new epidemiologic transition: from heart disease to cancer. (*submitted*)
- 4. Hamad R, Collin D, **Rehkopf DH.** The Short-term Effects of the Earned Income Tax Credit on Child Health. (*submitted*)
- 5. **Rehkopf DH**, Rodriguez D, Cress R, Braithwaite D, Oakley-Girvan I, West, Hiatt R. Socioeconomic gradients in cancer incidence not related to tobacco use or screening detectable cancers, California, 2008-2012. (*submitted*)
- 6. Hamad R, Stewart H, Tran D, **Rehkopf DH**, Goodman S. How and Why Studies Disagree About the Effects of Education on Health: A Systematic Review and Meta-Analysis of Studies of Compulsory Schooling Laws. (*submitted*)
- 7. Narla A, **Rehkopf DH**. Protective factors and risk factors for adolescent adiposity in U.S. females. (*submitted*)
- 8. Stewart HC, **Rehkopf DH**, Meausoone V, Jewell NP, Eisen EA, Cullen MR. Gender, Occupational Status, and Depression: A Retrospective Cohort Study of U.S. Aluminum

Peer-reviewed Commentaries and Review Articles (14 total)

- 1. Krieger N, Northridge M, Gruskin S, Quinn M, Kriebel D, Davey Smith G, Bassett M, **Rehkopf DH**, Miller C; HIA 'promises and pitfalls' group. Assessing health impact assessment: multidisciplinary and international perspectives. *Journal of Epidemiology and Community Health* 57: 659-662, 2003.
- 2. Adler NE, **Rehkopf DH**. U.S. disparities in health: descriptions, causes, and mechanisms. *Annual Review of Public Health* 29:235-252, 2008.
- 3. Subramanian SV, Chen J, **Rehkopf DH**, Waterman P, Krieger N. Subramanian et al. Respond to think conceptually, act cautiously. *American Journal of Epidemiology*, 164: 841-844, 2006.
- 4. **Rehkopf DH**, Adler NE. Commentary: It's not all means and genes socio-economic position, variation and genetic confounding. *International Journal of Epidemiology* 39: 415-416, 2010.
- 5. **Rehkopf DH**. Quantile regression for hypothesis testing and hypothesis screening at the dawn of big data. *Epidemiology* 23: 665-7, 2012.
- 6. Glymour MM, Osypuk T, **Rehkopf DH**. Off-roading with social epidemiology: exploration, causation, translation. *American Journal of Epidemiology* 178: 858-63, 2013.
- 7. Basu S, Hamad R, White JS, Modrek S, **Rehkopf DH**, Cullen MR. The EARN-Health Trial: protocol for a randomized controlled trial to identify health effects of a financial savings programme among low-income US adults. *BMJ open.* 5(10):e009366, 2015.
- 8. **Rehkopf DH**, Mortensen LH. The evidence suggests we should care about social inequalities in health. *American Journal of Bioethics* 15: 56-8, 2015.
- 9. Basu S, **Rehkopf DH**, Siddiqi A, Glymour M, Kawachi I. Respond to "Interdisciplinary approach for policy evaluation. *American Journal of Epidemiology*, 183: 542-3, 2016.
- 10. **Rehkopf DH**, Glymour MM, Osypuk TO. The consistency assumption in social epidemiology: when a rose is not a rose. *Current Epidemiologic Reviews* 3: 63-71, 2016.
- 11. Kumar SK, Feldman MW, **Rehkopf DH**, Tuljapurkar S. Reply to Yang et al.: GCTA produces unreliable heritability estimates. *Proceedings of the National Academy of Science U S A* 113: E4581, 2016.
- 12. Hamad R, **Rehkopf DH.** Hamad and Rehkopf Respond to "Income and health: financial credits as instruments" *American Journal of Epidemiology* 183: 790-791, 2016.
- 13. Pega F, Valentine NB, Rasanathan K, Hosseinpoor AR, Torgersen TP, Ramanathan V, Posayanonda T, Röbbel N, Kalboussi Y, **Rehkopf DH**, Dora C, Villar Montesinos ER, Neira MP. Sustainable development goal indicators for action on the social determinants of health: fostering multisectoral partnerships using a "Health in All Goals" lens. *WHO Bulletin*, 95 (11), 784, 2017.
- 14. **Rehkopf DH**, Basu S. A new tool for case studies in Epidemiology the Synthetic Control Method. *Epidemiology*, 29 (4): 503-505, 2018.

Book chapters (3 total)

- 1. Krieger N, Waterman PD, Chen JT, Subramanian SV, **Rehkopf DH**. Monitoring socioeconomic determinants for healthcare disparities: tools from the Public Health Disparities Geocoding Project. In: Williams RA (eds). *Eliminating Healthcare Disparities in America: Beyond the IOM Report*. Totowa, NJ: Humana Press, 2007.
- 2. **Rehkopf DH**, Dow W, Gruenwald T, Karlamangla A, Kiefe C, Seeman T. Chapter 5: Cardiovascular consequences of income change. In: Wolfe B, Evans W, Seeman T (eds). *The Biological Consequences of Socioeconomic Inequalities*. New York, NY: Russell Sage, 2012.
- 3. Liu Y, **Rehkopf DH**, Zhong J, Rodriguez E. Job loss, unemployment benefits, and mental health of middle-aged US women. In *Enabling Gender Equality: Future Generations of the Global World*, pp. 81-91. Emerald Group Publishing Limited, 2015.

Websites (1 total)

Hiatt RA, Balke K, **Rehkopf DH**. A model of breast cancer causation. California Breast Cancer Research Program. www.cabreastcancer.org/causes

Invited National and International Presentations (28 of 52 total)

- 2007 Identifying Social and Behavioral Predictors of Weight Gain in Girls Over a 10 Year Period (Using Tree-Based Regression and Classification Models). The Obesity Society Annual Scientific Meeting, New Orleans, LA
- 2007 Using Random Forests to Understand the Relative Importance of Income for Predicting Cardiovascular Risk Factors: Evidence Using Data from the National Health and Nutrition Examination Survey, 2003-2004. Society for Epidemiologic Research, Boston, MA
- 2007 Earnings and Health: Comparing Earnings Measures from Single-Year Self-Reported to Multi-Year Administrative Records. Population Association of America meeting, New York, NY
- 2008 Comparing Effect Estimates Using Different Counterfactuals: An Example of Income And Obesity Among Children. Society for Epidemiologic Research, Chicago, IL
- 2008 Causal Directions for Association in the Study of Health Disparities: Does Relying on Observational Data Do More Harm Than Good? Canadian Institute for Advanced Research, Early brain and biological development meeting, Montreal, Canada
- 2009 The Association of Cardiovascular Risk Factors with Education: A Comparison of Costa Rica (CRELES) and the United States (NHANES). Population Association of America meeting, Detroit, MI
- 2011 Telomere Length in Costa Rica's High Longevity Blue Zone. Population Association of America, Washington, DC

- 2011 Early Life Socioeconomic Impacts on Obesity: Evidence and Methodological Challenges for Identifying Subgroup and Main Effects. Colloquium in Integrative Physiology, University of Colorado, Boulder, CO
- 2012 The Application of Non-Linear Models to Understanding Sociodemographic Distributions of Health over Time. ENAR: International Biometric Society, Washington, DC
- 2013 Human SNP Variation and Health. Stanford University Biodemography Workshop, Stanford, CA
- 2013 Tools for Research and Advocacy: Breast Cancer Cause and Prevention Paradigm Tool. California Breast Cancer Research Symposium, Los Angeles, CA
- Approaches to Understanding the Impacts of Poverty Alleviation on Child and Adult Health Population Research Institute, Duke University, NC
- 2013 Manufacturing Plant Social Characteristics and Incident Hypertension, Diabetes and Ischemic Heart Disease. Population Association of America meeting, New Orleans, LA
- 2013 Examining the Role of Genotype in Socioeconomic Disparities in Health: a Test of a Theoretical Model of Social Selection. Population Association of America meeting, New Orleans, LA
- 2014 Genetic Analysis: SNP Data and Uses. Stanford University Biodemography Workshop, Stanford, CA
- 2014 Genetic Data and Theories of the Heredity of Health Inequalities. Society for Epidemiologic Research, Seattle, WA
- The Short-Term Impacts of Earned Income Tax Credit Disbursement on Health. Society for Epidemiologic Research, Seattle, WA
- 2015 The Association of Early Life State, Work Context and Neighborhood Context with Hypertension, Diabetes and Ischemic Heart Disease, Population Association of America Meeting, San Diego, CA
- 2015 Le caratteristiche della longevità in Nicoya (Costa Rica), Villagrande Strisaili, Sardinia, Italy
- 2015 Policies to advance health equity: intervening on the social determinants of health, Harvard School of Public Health, Boston, MA
- 2016 Adversity, Poverty and Stress over the Life course: Consequences for human biology and development, Poverty Convening, Sacramento, CA
- 2016 Telomere Length as a Predictor for Longevity and Specific Mortality a Critical Appraisal of the State of Knowledge (keynote), Biomarkers for Demographic Research, Mainz, Germany
- 2017 The Effects of Anti-Poverty Tax Policy on Child and Adolescent BMI and Obesity, Federal Reserve System Community Development Research Conference, Washington, D.C.
- 2017 The Long-Term Impacts of the Work Progress Administration Program on Health, Survey Research Center Seminar, University of Michigan, Ann Arbor, MI
- 2017 The impact of New Deal Employment on Height, Kings College, UK
- 2017 Estimating the Role of the Earned Income Tax Credit in Modifying Negative Impacts of Damaging Early Life Conditions on Late-Life Health and Wellbeing,

- Life course Influences on Later Life Health and well-being: A Panel Study of Income Dynamics Conference, Institute for Social Research, University of Michigan, Ann Arbor, MI
- 2017 Examining Heterogeneous Impacts of the Earned Income Tax Credit, Society for Epidemiologic Research Annual Meeting, Seattle, WA
- 2017 Social and Biological Factors Underlying the Health and Longevity of the Nicoya region of Costa Rica, Department of Sociology, Oxford University, UK