

Gina S. Lovasi, PhD, MPH
Curriculum Vitae

Date of Preparation:

February 5, 2019

Personal Data:

Gina Schellenbaum Lovasi, PhD, MPH
(formerly Gina Danielle Schellenbaum)
U.S. Citizen, born May 1980 in Wyoming
eRA commons username: LOVASIG
ResearcherID: C-2781-2009
ORCID: 0000-0003-2613-9599

Academic Appointments:

September 2016 – present
Dornsife Associate Professor of Urban Health, Department of
Epidemiology and Biostatistics, Dornsife School of Public Health, Drexel
University, Philadelphia, PA.

September 2016 – present
Co-Director, Urban Health Collaborative, Dornsife School of Public
Health, Drexel University, Philadelphia, PA.

January 2015 – August 2016
Co-Director, Urban+Health Initiative, Mailman School of Public Health,
Columbia University, New York, NY.

January 2011 – December 2015
Co-Director, Epidemiology and Population Health Summer Institute at
Columbia University, New York, NY.

September 2009 – August 2011
Associate Director, Robert Wood Johnson Foundation Health and Society
Scholars Program at Columbia University, New York, NY.

September 2009 – August 2016
Assistant Professor, Columbia University, Mailman School of Public
Health, Department of Epidemiology, New York, NY.

Academic Training

September 1998 – June 2001
UCLA, Ecology, Behavior and Evolution, B.S.

September 2001 – June 2003
University of Washington, Epidemiology, MPH

July 2003 – August 2006
University of Washington, Epidemiology, PhD
Neighborhood walkability, physical activity, and cardiovascular risk
Sponsor: Bruce M. Psaty, MD, PhD, MPH

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Postdoctoral Training

September 2006 – August 2009

Robert Wood Johnson Foundation Health and Society Scholar at
Columbia University, New York, NY.

Honors and Awards:

1998 National Merit Scholarship
1998 UCLA Regents' Scholarship
2001 UCLA college and departmental honors at graduation: *summa cum laude*
2001 Pre-doctoral training grant from NHLBI in cardiovascular epidemiology
2009 American Thoracic Society Assembly on Behavioral Science Travel Award
2011 Multi-Ethnic Study of Atherosclerosis Young Investigator Award
2012 David Bates Award from the American Thoracic Society
2013 Calderone Junior Faculty Prize
2015 Faculty Fellowship from the Robert N. Butler Columbia Aging Center

Grant support:

Current support

2015 – 2019 Principal Investigator. NIA #R01AG049970. Communities Designed to Support Cardiovascular Health for Older Adults. \$2,361,009 total costs.
2016 – 2018 Subcontract Principal Investigator (PI Myron Floyd). RWJF Physical Activity Research Center. Park Use and Physical Activity among Children in Lower-Income and Racial and Ethnic Minority Communities. \$424,999 total costs.
2017 – 2022 Co-Investigator (PI Ana Diez Roux). Our Planet, Our Health Award, 'What makes cities healthy, equitable, and environmentally sustainable? Lessons from Latin America. \$12,191,632.00 total costs.

Past Support

2005 – 2006 Doctoral Student, Royalty Research Fund Award from the University of Washington (PI: Bruce M. Psaty). Neighborhood Walkability, Physical Activity, and Cardiovascular Risk. \$25,791 total costs.
2007 – 2011 Principal Investigator, RWJF Health and Society Scholars Program seed grant. Social Networks and Health Working Group. \$25,000 total costs.
2008 – 2011 Principal Investigator, RWJF Health and Society Scholars Program seed grant. Social Networks and Diabetes Management: An Ancillary Study Proposal. \$15,125 total costs.
2008 – 2009 Co-Investigator, NIEHS grant # R01ES014229-01 (PI: Andrew Rundle). Obesity, Physical Activity and Built Space in New York City. \$270,557 direct costs.
2009 – 2010 Co-Investigator, NICHD grant #HHSN2700503411C (PI: Philip Landrigan). National Children's Study – Queens Vanguard Center. \$1,408,007 direct costs.
2009 – 2011 Co-Investigator, Columbia University Academic Quality Fund (PI: Irwin Garfinkel). Social Indicators Survey Center. \$1,163,678 direct costs.

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- 2009 – 2011 Associate Director, RWJF grant #053571 (PIs: Bruce Link, Peter Bearman). Health and Society Scholars Program, Columbia Site. \$5,494,384 direct costs.
- 2009 – 2011 Co-Investigator, US Forest Service grant #10-DG-11420004 (PI: Andrew Rundle). The Urban Forest, Childhood Asthma and Community Air Quality. \$267,283 direct costs.
- 2009 – 2011 Faculty Development Investigator, NIEHS grant #2P01ES009600-11 / EPA grant #RD-83214101 (PI: Frederica Perera). Columbia Center for Children's Environmental Health - Renewal.
- 2011 – 2012 Principal Investigator, Robert Wood Johnson Active Living Research Round 10 Grant. Meta-Analysis of Built Environments and Social Context as Predictors of Physical Activity and Obesity. \$75,000 total costs.
- 2013 – 2014 Principal Investigator (PIs: Gina Lovasi & Ryan Demmer), New York Community Trust. Quantifying the Effectiveness of NYC Policy Initiatives on Chronic Disease Prevention. \$100,000 total costs.
- 2013 – 2015 Principal Investigator, NIEHS Center for Environmental Health in Northern Manhattan. Spatial Patterns of Pollen in NYC: Linking Aeroallergen Dispersion Patterns to Health. \$30,000 total costs.
- 2013 – 2015 Principal Investigator, Calderone Award for Junior Investigators. Neighborhood Commercial Resources and Sudden Cardiac Arrest. \$25,000 total costs.
- 2014 – 2015 Principal Investigator. New York Restoration Project. Supporting Evidence-Based Investment in Public Spaces: Literature Syntheses and Consultation for the Haven Project. \$29,998 total costs.
- 2014 – 2015 Principal Investigator (PIs: Gina Lovasi & Sandro Galea), Medtronic Philanthropy. A Rio das Pedras Community Diagnosis. \$200,000 total costs.
- 2011 – 2016 Principal Investigator, NICHD application #1K01HD067390. Linking Dynamic Environments with Childhood Obesity. \$669,195 total costs.
- 2015 – 2016 Principal Investigator (PIs: Gina Lovasi & Lynn Freedman), Mailman School of Public Health. Urban Health Initiative. \$477,636 total costs.
- 2015 – 2016 Principal Investigator, Robert N. Butler Columbia Aging Center. Local Environment, Chronic Disease Onset, and Aging in Place. \$30,000 total costs.
- 2016 Principal Investigator (PIs: Gina Lovasi & Jeanine Genkinger), President's Global Innovation Fund, Building Cross-Sector Networks and Transdisciplinary Research to Promote Urban Health: A Partnership Spanning Columbia University's Global Center, Brazil and the Mailman School of Public Health. \$20,000 total costs.

Departmental and University committees:

- 2018 – present Curriculum Committee Chair, Department of Epidemiology and Biostatistics, Drexel University
- 2018 – present Online Teaching and Learning Ambassador, Dornsife School of Public Health, Drexel University

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- 2012 – 2016 Editor of a compilation of resource guides for learning research techniques (www.mailman.columbia.edu/research/population-health-methods/methods; formerly advancedepidemiology.org)
- 2016 Methods Exam Chair, Epidemiology Department, Columbia University
- 2013 – 2016 Methods Exam Committee, Epidemiology Department, Columbia University
- 2010 – 2012 Curriculum Committee, Epidemiology Department, Columbia University

Teaching Experience and Responsibilities:

Courses Produced, Institute Co-Director

- 2011 – 2015 Epidemiology and Population Health Summer Institute at Columbia University (EPIC): 30+ courses and 300+ participants annually (co-founded by with Dr. Ryan Demmer)

Courses Taught, Primary Instructor or Co-Instructor

- 2018 EPI 802 Advanced Epidemiology II: Methodological Challenges at Drexel University, 5 students
- 2012 – 2016 P9487 Advanced Techniques in Epidemiologic Methods at Columbia University, 15-20 students

Short Courses Taught, Primary Instructor or Co-Instructor

- 2007 RWJF H&SS Short Course: Relative Risk Regression, 15 students
- 2008 RWJF H&SS Short Course: Geographic Information Systems, 25 students
- 2009 Imperial College Short Course in London, UK on Statistical Concepts for Molecular Epidemiology, 25 students
- 2011 Epidemiology Doctoral Workshop on Multi-Level Modeling at Columbia University, 25 students
- 2011 EPIC Course: Geographic Information Systems, 10 students
- 2013 – 2015 EPIC Course: Multi-Level Modeling, 15 students
- 2014 – 2015 EPIC Course: Missing Data and Multiple Imputation, 10 students
- 2018 Doctoral Advisory Group Workshop on Reviews at Drexel University, 15 students

Courses Taught, Lecturer or Preceptor

- 2007 – 2010 P8432 Environmental Epidemiology, Guest Lecturer, 20 students
- 2009 PLAN8903 PhD Colloquium, Urban Planning, Guest Lecturer, 10 students
- 2010 – 2011 P8307 Molecular Epidemiology, Guest Lecturer, 20 students
- 2012 – 2016 M8201 Obesity/Institute for Human Nutrition, Guest Lecturer, 30 students
- 2013 P9419 Master's Thesis in Epidemiology I, Guest Lecturer, 100 students
- 2013 – 2014 A4006 PhD Advanced Studio VI in architecture, Preceptor, 10 students
- 2013 – 2014 BEST/CSIBS, Research Mentor, supervision of 2 interns per year
- 2013 – 2015 EXEP8438 Epidemiology II, Guest Lecturer, 15 students
- 2013 – 2016 EXEP8485 Data Visualization, Guest Lecturer, 15 students
- 2014 PUBHW3200 Introduction to Public Health, Guest Lecturer, 30 students
- 2015 COMS 4242 Introduction to Data Science, Guest Lecturer, 20 students

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- 2015 EPIC Course: Designing Healthy Cities to Reverse Obesity and NCD Epidemics, Guest Lecturer, 10 students
- 2015 IMSD Seminar, Guest Lecturer, ~20 students
- 2017 GSAPP Planning Studio, Guest Lecture, ~20 students
- 2017 EOH 640 Environmental and Occupational Health, Guest Lecturer, ~80 students
- 2017 PBHL 834 Advanced Epidemiology 2: Methodologic Challenges, Guest Lecturer, 5 students

Graduate Student Supervision and Mentoring

Doctoral Students

Dissertation Committee Membership

- 2010 – 2013 Ofira Schwartz-Soicher, PhD, Social Work
- 2012 – 2015 Kate Weinberger, PhD, Environmental Health Sciences
- 2012 – 2015 Carolyn Herzig, PhD, Epidemiology (chair)
- 2012 – 2016 Anita (Asa) Radix, PhD, Epidemiology
- 2013 – 2014 Tasha Stehling-Ariza, Epidemiology (chair)
- 2013 – 2016 Medina Jackson, PhD, Environmental Health Sciences
- 2014 – 2015 Andrea Meyers, PhD, Epidemiology
- 2014 – 2015 Jennifer DeCuir, MD/PhD, Epidemiology (chair)
- 2014 – 2016 Ashlinn Quinn, PhD, Environmental Health Sciences
- 2014 – 2016 Montana Befus, PhD, Epidemiology
- 2015 – 2016 Ariane Coelho Brotto, PhD, Earth and Environmental Engineering
- 2015 – 2018 Hilary Armstrong, PhD, Epidemiology (chair)
- 2015 – 2017 Justin Knox, PhD, Epidemiology
- 2015 – Neena Philip, PhD, Epidemiology
- 2016 – Carolyn Bancroft, DrPH, Epidemiology
- 2017 – Ana Ortigoza, PhD, Epidemiology
- 2018 – Erica Smith, PhD, Epidemiology

Dissertation Defense Committee Membership

- 2012 Bingzhi Zhang, PhD, Biostatistics

Qualifying Exam Committee Membership

- 2013 Medina Jackson, PhD, Environmental Health Sciences
- 2016 Richard Remigio, PhD, Environmental Health Sciences

Masters Students

Thesis Supervision

- 2010 – 2011 NanaAma Adom-Boakye, MPH, Epidemiology
- 2010 – 2011 Ifeyinwa Denise Ojemaye, MPH, Epidemiology
- 2011 – 2012 Stephanie Grady, MPH, Epidemiology
- 2011 – 2012 Griffin Goldsmith, MPH, Epidemiology
- 2011 – 2012 Shira Schwartz, MPH, Epidemiology
- 2012 – 2013 Andrew Chua, MPH, Epidemiology

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2012 – 2013 Tanya Kaufman, MPH, Epidemiology
2012 – 2013 Nicolia Eldred-Skemp, MPH, Epidemiology
2012 – 2013 Liza Phillips, MPH, Epidemiology
2013 – 2014 David Wutchiett, MA, Quantitative Methods in the Social Sciences
2014 – 2015 Chueh Lien (Julia), MPH, Epidemiology
2014 – 2015 Pauline Trinh, MPH, Epidemiology
2015 – 2016 Josh Pascual, MPH, Epidemiology
2015 – 2016 Richa Gupta, MPH, Epidemiology
2017 – 2018 Cecelia Harrison, MPH, Epidemiology
2017 – 2018 Brittany Kulcsar, MPH, Epidemiology
2017 – 2018 Austin Moore, MPH, Epidemiology

Practicum/Depth Experience Supervision

2011 Stephanie Grady, MPH, Epidemiology
2011 Spruha Joshi, MPH, Epidemiology
2012 Tanya Kaufman, MPH, Epidemiology
2012 Nicolia Eldred-Skemp, Epidemiology
2012 Leslie Kwan, MPH, Socio-medical Sciences
2015 Richa Gupta, MPH, Epidemiology
2016 Stephanie Koh, MPH, Socio-medical Sciences
2016 Ashley Gripper, MPH, Epidemiology
2016 Sandra India Aldana, MPH, Environmental Health Sciences
2017 Dustin Fry, MPH, Epidemiology

International Visiting Scholar/Research Fellow

2015 Matheus Braz, Science without Borders trainee, visiting from Brazil
2016 Sarah Davies, master's student visiting from Australia
2016 Nico Berger, doctoral student visiting from the UK
2016 Pedro Gullon, postdoc visiting from Spain
2018 Julia Diaz, postdoc visiting from Spain

Other professional activities:

Peer Reviewer (Funding agencies)

2009 – 2011 Robert Wood Johnson Foundation Health & Society Scholars seed grant program at Columbia University
2010 National Science Foundation
2012 Cardiovascular and Sleep Epidemiology study section for the National Institutes of Health (NIH)
2013 Health Research Board (main agency in Ireland funding health research)
2014 – 2018 Time-Sensitive Obesity Policy and Program Evaluation for the National Institutes of Health (NIH)
2015 Research Grants Council (RGC) of Hong Kong
2015 University of Wisconsin-Milwaukee Research Growth Initiative
2015 Wellcome Trust Training Fellowship, Public Health & Tropical Medicine
2015 JM Kaplan Innovation Prize judge

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2017 Social Sciences and Population Studies A (SSPA) study section for the National Institutes of Health (NIH)

Peer Reviewer (Journals)

2002 – *American Journal of Epidemiology*
American Journal of Health Promotion
American Journal of Preventive Medicine
American Journal of Public Health
American Sociological Review
Annals of Behavioral Medicine
Annals of Epidemiology
BMC Public Health
Circulation
Circulation: Heart Failure
Environmental Health Insights
Environmental Research
Epidemiology
Health and Place
International Journal of Behavioral Nutrition and Physical Activity
International Journal of Environmental Research and Public Health
International Journal for Equity and Health
International Journal of Health Geographics
Journal of Behavioral Medicine
Journal of Epidemiology and Community Health
Journal of Environmental and Public Health
Journal of Public Health
Journal of Urban Health
Medicine and Science in Sports and Exercise
Obesity
Pediatrics
PLOS ONE
Preventive Medicine
Public Health Reports
Social Networks
Social Science and Medicine
Spatial Demography

Peer Reviewer (Conference abstracts)

2013 – 2014 American Heart Association, Council on Epidemiology and Prevention

Editor/Editorial Board

2010 – Editorial Board Member for the *American Journal of Preventive Medicine*
2012 Special Issue Guest Editor for the journal *Social Networks*
2016 – Editorial Board Member for the *Journal of Urban Health*

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2017 – Associate Editor for the *American Journal of Epidemiology*

Association Boards and Advisory Panels

2017 – 2019 American Heart Association, Epi Scientific & Clinical Education Lifelong Learning Committee (SCILL) member

2017 – 2019 American Heart Association, Epi Leadership Committee of the Council on Epidemiology and Prevention

2017 – 2019 International Society for Urban Health (ISUH) board member

Governmental and Foundation Advisory Panels

2008 – 2015 Million Tree NYC Research and Evaluation committee member

Testimony

2009 New York City Council Hearing on Access to Healthy Foods

2016 New York City Council Hearing on Sidewalk Safety

Publications:

* indicates first or senior author role

Peer-Reviewed Articles, Published or Accepted for Publication

1. Psaty, B.M., Lumley, T., Furberg, C.D., Schellenbaum, G., Pahor, M., Alderman, M.H., and Weiss, N.S., Health outcomes associated with various antihypertensive therapies used as first-line agents: a network meta-analysis. *The Journal of the American Medical Association*, 2003. 289(19): p. 2534-2544. PMID: 12759325
2. Reiner, A.P., Heckbert, S.R., Vos, H.L., Ariens, R.A., Lemaitre, R.N., Smith, N.L., Lumley, T., Rea, T.D., Hindorff, L.A., Schellenbaum, G.D., Rosendaal, F.R., Siscovick, D.S., and Psaty, B.M., Genetic variants of coagulation factor XIII, postmenopausal estrogen therapy, and risk of nonfatal myocardial infarction. *Blood*, 2003. 102(1): p. 25-30. PMID: 12456499
3. Schellenbaum, G.D., Rea, T.D., Heckbert, S.R., Smith, N.L., Lumley, T., Roger, V.L., Kitzman, D.W., Taylor, H.A., Levy, D., and Psaty, B.M., Survival associated with two sets of diagnostic criteria for congestive heart failure. *American Journal of Epidemiology*, 2004. 160(7): p. 628-635. PMID: 15383406 *
4. Glazer, N.L., Hendrickson, A.F., Schellenbaum, G.D., and Mueller, B.A., Weight change and the risk of gestational diabetes in obese women. *Epidemiology*, 2004. 15(6): p. 733-737. PMID: 15475723 *
(The first three authors contributed equally and are listed alphabetically; I am listed as the corresponding author.)
5. Clarke, S.O., Schellenbaum, G.D., and Rea, T.D., Socioeconomic status and survival from out-of-hospital cardiac arrest. *Academic Emergency Medicine*, 2005. 12(10): p. 941-947. PMID: 16204138
6. Schellenbaum, G.D., Smith, N.L., Heckbert, S.R., Lumley, T., Rea, T.D., Furberg, C.D., Lyles, M.F., and Psaty, B.M., Weight loss, muscle strength, and

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- angiotensin-converting enzyme inhibitors in older adults with congestive heart failure or hypertension. *Journal of the American Geriatric Society*, 2005. 53(11): p. 1996-2000. PMID: 16274385 *
7. Schellenbaum, G.D., Heckbert, S.R., Smith, N.L., Rea, T.D., Lumley, T., Kitzman, D.W., Roger, V.L., Taylor, H.A., and Psaty, B.M., Congestive heart failure incidence and prognosis: case identification using central adjudication versus hospital discharge diagnoses. *Annals of Epidemiology*, 2006. 16(2): p. 115-122. PMID: 15964203 *
 8. Lovasi, G.S., Lemaitre, R.N., Siscovick, D.S., Dublin, S., Bis, J.C., Lumley, T., Heckbert, S.R., Smith, N.L., and Psaty, B.M., Amount of leisure-time physical activity and risk of nonfatal myocardial infarction. *Annals of Epidemiology*, 2007. 17(6): p. 410-416. PMID: 17321755 *
 9. Lovasi, G.S., Weiss, J.C., Hoskins, R., Whitsel, E.A., Rice, K., Erickson, C.F., and Psaty, B.M., Comparing a single-stage geocoding method to a multi-stage geocoding method: how much and where do they disagree? *International Journal of Health Geographics*, 2007. 6: p. 12. PMCID: 1838410 *
 10. Lovasi, G.S., Moudon, A.V., Pearson, A.L., Hurvitz, P.M., Larson, E.B., Siscovick, D.S., Berke, E.M., Lumley, T., and Psaty, B.M., Using built environment characteristics to predict walking for exercise. *International Journal of Health Geographics*, 2008. 7: p. 10. PMCID: 2279119 *
 11. Lovasi, G.S., Moudon, A.V., Smith, N.L., Lumley, T., Larson, E.B., Sohn, D.W., Siscovick, D.S., and Psaty, B.M., Evaluating options for measurement of neighborhood socioeconomic context: evidence from a myocardial infarction case-control study. *Health and Place*, 2008. 14(3): p. 453-467. PMCID: 2442019 *
 12. Lovasi, G.S., Quinn, J.W., Neckerman, K.M., Perzanowski, M.S., and Rundle, A., Children living in areas with more street trees have lower prevalence of asthma. *Journal of Epidemiology and Community Health*, 2008. 62(7): p. 647-649. PMCID: 3415223 *
 13. Lovasi, G.S., Neckerman, K.M., Quinn, J.W., Weiss, C.C., and Rundle, A., Effect of individual or neighborhood disadvantage on the association between neighborhood walkability and body mass index. *American Journal of Public Health*, 2009. 99(2): p. 279-284. PMCID: 2622783 *
 14. Rundle, A., Neckerman, K.M., Freeman, L., Lovasi, G.S., Purciel, M., Quinn, J., Richards, C., Sircar, N., and Weiss, C., Neighborhood food environment and walkability predict obesity in New York City. *Environ Health Perspect*, 2009. 117(3): p. 442-447. PMCID: 2661915
 15. Beard, J.R., Blaney, S., Cerda, M., Frye, V., Lovasi, G.S., Ompad, D., Rundle, A., and Vlahov, D., Neighborhood characteristics and disability in older adults. *The Journals of Gerontology. Series B, Psychological Sciences and Social Sciences*, 2009. 64(2): p. 252-257. PMCID: 2655171
 16. Neckerman, K.M., Lovasi, G.S., Davies, S., Purciel, M., Quinn, J., Feder, E., Raghunath, N., Wasserman, B., and Rundle, A., Disparities in urban neighborhood conditions: evidence from GIS measures and field observation in New York City. *Journal of Public Health Policy*, 2009. 30

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- Suppl 1: p. S264-S285. PMID: 19190579 (PMCID not available, not NIH funded)
17. Lederer, D.J., Enright, P.L., Kawut, S.M., Hoffman, E.A., Hunninghake, G., van Beek, E.J., Austin, J.H., Jiang, R., Lovasi, G.S., and Barr, R.G., Cigarette smoking is associated with subclinical parenchymal lung disease: The MESA-Lung Study. *American Journal of Respiratory and Critical Care Medicine*, 2009. 180(5): p. 407-414. PMCID: 2742759
 18. Lovasi, G.S., Hutson, M.A., Guerra, M., and Neckerman, K.M., Built environments and obesity in disadvantaged populations. *Epidemiologic Reviews*, 2009. 31: p. 7-20. PMID: 19589839 (PMCID not available, not NIH funded) *
 19. Purciel, M., Quinn, J., Neckerman, K.M., Lovasi, G.S., Weiss, C.C., Ewing, R., Rundle, A.G., Creating and validating digital measures of urban design for health research. *Journal of Environmental Psychology*, 2009. 29(4): p. 457-466. PMCID: 3433081
 20. Lovasi, G.S., Diez Roux, A., Hoffman, E.A., Kawut, S., Jacobs, D., Barr, R.G., Association of environmental tobacco exposure in childhood with early emphysema in adulthood among non-smokers. The MESA-Lung Study. *American Journal of Epidemiology*, 2010. 171(1): p. 43-62. PMCID: 2800303 *
 21. Neckerman, K.M., Bader M.D., Richards, C.A., Purciel, M., Quinn, J.W., Simon Thomas, J., Warbelow, C., Weiss, C, PhD., Lovasi, G.S., Rundle, A., Disparities in the food environments of New York City public schools. *American Journal of Preventive Medicine*, 2010. 39(3): p. 195-202. PMID: 20709250 (PMCID not available, not NIH funded)
 22. Lovasi, G.S., Quinn, J.W., Rauh, V.A., Perera, F.P., Andrews, H.F., Garfinkel, R., Hoepner, L., Whyatt, R., and Rundle, A., Chlorpyrifos exposure and urban residential environment characteristics as determinants of early childhood neurodevelopment. *American Journal of Public Health*, 2011. 101(1): p. 63-70. PMCID: 3000714 *
 23. Lovasi, G.S., Diez Roux, A., Hoffman, E.A., Smith, L.J., Jiang, R., Carr, J.J., Barr, R.G., Socioeconomic status is positively associated with percent emphysema on CT scan. The MESA Lung Study. *Academic Radiology*, 2011. 18(2): p. 199-204. PMCID: 3038582 *
 24. Weiss, C.C., Purciel, M., Bader, M., Quinn, J.W., Lovasi, G.S., Neckerman, K.M., Rundle, A.G., Reconsidering access: park facilities and the social environment in New York City. *Journal of Urban Health*, 2011. 88(2): p. 297-310. PMCID: 3079030
 25. Lovasi, G.S., Jacobson, J.S., Quinn, J.W., Neckerman, K.M., Ashby-Thompson, M., Rundle, A., Is the environment near home and school associated with physical activity and adiposity of urban preschool children? *Journal of Urban Health*, 2011. 88(6): p. 1143-1157. PMCID: 3232416 *
 26. Lovasi, G.S., Grady, S., and Rundle, A., Steps forward: review and recommendations for research on walkability, physical activity and cardiovascular health. *Public Health Reviews*, 2011. 33(2): p. 486-508. PMCID: 4165342 *

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27. Blacksher, E., Lovasi, G.S., Place-focused physical activity research, human agency, and social justice in public health: taking agency seriously in studies of the built environment. *Health and Place*, 2012. 18(2): p. 172-179. PMID: 21940195 (PMCID not available, not NIH funded) *
(The authors contributed equally and are listed alphabetically.)
28. Lovasi, G.S., Underhill, L.J., Jack, D., Richards, C., Weiss, C.C., and Rundle, A. At odds: concerns raised by odds ratios for common outcomes in research on physical activity and obesity. *The Open Epidemiology Journal*, 2012. 5: p. 13-17. PMCID: 3446823 *
29. Rundle, A., Rauh, V.A., Quinn, J., Lovasi, G., Trasande, L., Susser, E., Andrews, H.F., Use of community-level data in the National Children's Study to establish the representativeness of segment selection in the Queens Vanguard Site. *International Journal of Health Geographics*, 2012. 11: p. 18. PMCID: 3464806
30. Lovasi, G.S., Bader, M., Quinn, J., Weiss, C., Neckerman, K., Rundle, A. Body mass index, safety hazards, and neighborhood attractiveness. *American Journal of Preventive Medicine*, 2012. 43(4): p. 378-384. PMCID: 3593726 *
31. Rundle, A., Richards, C., Bader, M., Schwartz-Soicher, O., Lee, K.K., Quinn, J., Lovasi, G., Weiss, C., Neckerman, K. Individual- and school-level socio-demographic predictors of obesity among New York City public school children. *American Journal of Epidemiology*, 2012. 176(11): p. 986-94. PMCID: 3626053
32. Donohue, K.M., Hoffman, E.A., Baumhauer, H., Guo, J., Ahmed, F.S., Lovasi, G.S., Jacobs, D.R., Jr., Enright, P., Barr, R.G.. Asthma and lung structure on computed tomography: The Multi-Ethnic Study of Atherosclerosis Lung Study. *Journal of Allergy and Clinical Immunology*, 2013. 131(2): p. 361-368 e11. PMCID: 3564253
33. Lovasi, G.S., Schwartz-Soicher, O., Neckerman, K.M., Kerker, B., Konty, K., Rundle, A. Aesthetic amenities and safety hazards associated with walking and bicycling for transportation in New York City. *Annals of Behavioral Medicine*, 2013. 45(S1): p. 76-85. PMCID: 3632298 *
34. Rundle, A., Quinn, J., Lovasi, G., Bader, M., Yousefzadeh, P., Weiss, C., Neckerman, K. Associations between body mass index and park proximity, size, cleanliness, and recreational facilities. *American Journal of Health Promotion*, 2013. 27(4): p. 262-9. PMCID: 3696994
35. Lovasi, G.S., O'Neil-Dunne, J.P.M., Lu, J.W.T., Sheehan, D., Perzanowski, M.S., MacFaden, S., King, K.L., Matte, T., Miller, R.L., Hoepner, L.A., Perera, F.P., Rundle, A. Urban tree canopy and asthma, wheeze, rhinitis, and allergic sensitization to tree pollen in a New York City birth cohort. *Environmental Health Perspectives*, 2013. 121(4): p. 494-500. PMCID: 3620770 *
36. Jack, D., Neckerman, K., Schwartz-Soicher, O., Lovasi, G., Quinn, J., Richards, C., Bader, M., Weiss, C., Konty, K., Arno, P., Viola, D., Kerker, B., Rundle, A. Socio-economic status, neighborhood food environments and

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- consumption of fruits and vegetables in New York City. *Public Health Nutrition*, 2013. 16(7): p. 1197-1205. PMID: 3696996
37. Hansen, H.B., Donaldson, Z., Link, B.G., Bearman, P.S., Hopper, K., Bates, L.M., Cheslack-Postava, K., Harper, K., Holmes, S.M., Lovasi, G., Springer, K.W., Teitler, J.O. Independent review of social and population variation in mental health could improve diagnosis in DSM revisions. *Health Affairs (Millwood)*, 2013. 32(5): p. 984-993. PMID: 3837624
 38. Freeman, L., Neckerman, K.M., Schwartz-Soicher, O., Quinn, J., Richards, C., Bader, M., Lovasi, G., Jack, D., Weiss, C., Konty, K., Arno P., Viola, D., Kerker, B., Rundle, A., Neighborhood walkability and active travel (walking and cycling) in New York City. *Journal of Urban Health*, 2013. 90(4): p. 575-585. PMID: 3732693
 39. Lovasi, G.S., Schwartz-Soicher, O., Quinn, J., Berger, D.K., Neckerman, K., Jaslow, R., Lee, K.K., Rundle, A. Neighborhood safety, green space, walkability, and social environment characteristics as predictors of obesity among preschool children from low-income families in New York City. *Preventive Medicine*, 2013. 57(3): p. 189-193. PMID: 3748212 *
 40. Stark, J., Neckerman, K.M., Lovasi, G.S., Bader, M., Weiss, C., Arno, P., Viola, D., Rundle, A. Neighborhood food environments and body mass index among New York City adults. *Journal of Epidemiology and Community Health*, 2013. 67(9): p. 736-42. PMID: 5623094
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(The first three authors contributed equally and are listed alphabetically; I am listed as the corresponding author.)
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86. Yaeger, J.P., Moore, K.A., Melly, S.J. Lovasi, G.S. 2018. Associations of Neighborhood-Level Social Determinants of Health with Bacterial Infections in Young, Febrile Infants. *The Journal of Pediatrics*, 2018. 203: p. 336-344.e1. (PMID: 30244985; PMCID in progress)
87. Remigio, R., Rabello, R.S., Zulaika, G., Carvalho, M.S., Barrocas, P.R.G., Lovasi, G.S. Household-level drinking water quality, access, and management practices within an informal community: a case study at Rio das Pedras, Rio de Janeiro. *Journal of Water, Sanitation and Hygiene for Development*. (Accepted November 2018.)
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90. McClure, L., Howard, V., Lee, B., Safford, M., Lovasi, G.S., Pistilli, M., Cushman, M., Malek, A. Association of secondhand tobacco smoke exposure during childhood on adult cardiovascular disease risk among nonsmokers. *Annals of Epidemiology*. (Accepted January 2019.)
91. Remigio, R.V., Zulaika, G., Rabello, R.S., Bryan, J., Sheehan D., Galea S., Carvalho M., Rundle, A., Lovasi, G. A local view of informal urban environments: a mobile phone-based neighborhood audit of street-level factors in a Brazilian informal community. *Journal of Urban Health*. (Accepted February 2019.)
92. Eisenman, T., Lovasi, G.S., Jariwala, S., Whitlow, T., Churkina, G., Weinberger, K., Pataki, D., Kumar, P. Urban trees, air quality, and asthma: an interdisciplinary review. *Landscape and Urban Planning*. (Accepted February 2019.)

Editorials

1. adams, j., Faust, K., Lovasi, G.S., Capturing context: Integrating spatial and social network analyses. *Social Networks*, 2012. 34(1): 1-5. *
(A special issue introduction by the guest editors)

Invited Commentaries

1. Lovasi, G.S., Goldsmith, J., Invited Commentary: Taking Advantage of Time-Varying Neighborhood Environments. *American Journal of Epidemiology*, 2014: 180(5):462-466. PMCID: 4143084 *

Letters to the Editor/Response

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1. Schellenbaum, G.D., T.D. Rea, and Smith, N.L., Mental stress-induced ischemia and all-cause mortality in patients with coronary artery disease. *Circulation*, 2002. 106(22): p. e183-4; author reply e183-4. PMID: 12451019 *
2. Mooney, S.J., Bader, M.D.M., Lovasi, G.S., Teitler, J.O., Koenen, K.C., Aiello, A.E., Galea, S., Goldmann, E., Sheehan, D.M., Rundle, A.G. Mooney et al. Respond to "Observing Neighborhood Physical Disorder". *American Journal of Epidemiology*, 2017. 186(3): p. 278-279. PMID: 5860515

Chapters/Book Sections

1. Lovasi, G.S., Adams, J., Bearman, P., Social support, sex and food: a chapter on social networks and health. In *Handbook of Medical Sociology*, Sixth Edition, Edited by Chloe E. Bird, Peter Conrad, Allen M. Fremont, and Stefan Timmermans. Vanderbilt University Press, New York. 2010. PMID: 22088927 *
2. Lovasi, G.S., Built environment and health. In: Rippe J.M., ed. *Encyclopedia of Lifestyle Medicine and Health*. SAGE, 2012. *
3. Lovasi, G.S., Hutson, M.A., Guerra, M., and Neckerman, K.M., Built environments and obesity in disadvantaged populations. In *Race Ethnicity and Health: A Public Health Reader*. Edited by LaVeist T.A., Isaac, L.A. John Wiley & Sons, Inc. 2012. *
4. Gullón, P., Lovasi, G.S. Designing Healthier Built Environments. In *Neighborhoods and Health*, Edited by Duncan, D.T., Kawachi, I. Oxford University Press, 2018. *
5. Lovasi, G.S., Bader, M.D.M., Rundle, A., Neckerman, K.M. Healthy and Unhealthy Food Sources in NYC: Tracing the generation, evolution, and dissemination of policy-relevant research on the food environment. Case Study 1 in *Population Health: The Translation of Research to Policy*. Edited by Hiatt, R.A. Milbank Quarterly. 2018. *
6. Luna, J., Lovasi, G.S., Contexts and cardiovascular health. In *Handbook for Cardiovascular Behavioral Medicine*, Edited by Waldstein, S., Kop, W., Katzel, L. Springer 2019. *

Lay/Practitioner Publications

1. Lovasi, G.S., Purciel, M., Davis, C., Neckerman, K.M. Built environment indicators. A comparison of District Public Health Office Areas: East and Central Harlem, South Bronx, North and Central Brooklyn: Columbia University. Prepared for New York City Department of Health and Mental Hygiene, 2008. *
2. Lovasi, G.S., Rundle, A. Trees may help city kids breathe easy. Prepared for *Treeline*, a quarterly publication of the International Society of Arboriculture, 2008. *
3. Fingerhut, L., Lovasi, G.S. Supporting evidence based investment in public spaces: A literature review. Prepared for the New York Restoration

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- Project for the launch of The Haven Project, a transformative master plan to renovate public spaces in the South Bronx, 2015. *
4. Zulaika, G., Behrooz, M., Gupta, R., Remigio, R., Rabello, R.d.S., Carvalho, M.S., Lovasi, G.S. Rio das Pedras Community Profile. Prepared for the participants and residents in Rio das Pedras in Rio de Janeiro, Brazil, 2015. *
 5. Zulaika, G., Behrooz, M., Gupta, R., Remigio, R., Rabello, R.d.S., Carvalho, M.S., Lovasi, G.S. A Community Health Diagnosis of Rio das Pedras. Prepared for the stakeholders in Rio de Janeiro, Brazil, 2016. *

Invited presentations:

1. Prognosis Associated with Two Sets of Diagnostic Criteria for Congestive Heart Failure. Cardiovascular Health Study Steering Committee Meeting, Bethesda, MD. March 2003.
2. Comparison of Various Congestive Heart Failure Identification Methods. Cardiovascular Health Research Unit, Seattle, WA. October 2003.
3. Is ACE Inhibitor Use Associated with Grip Strength or Weight Change in the Elderly? Cardiovascular Health Research Unit, Seattle, WA. February 2005.
4. SES and Survival Following Out-of-Hospital Cardiac Arrest. Cardiovascular Health Research Unit, Seattle, WA. April 2005.
5. SES and Survival Following Out-of-Hospital Cardiac Arrest. Medic One Foundation, Seattle, WA. May 2005
6. Neighborhood Walkability, Physical activity and Cardiovascular Risk. University of Washington Health Promotion Research Center, Seattle, WA. November 2005.
7. Neighborhood Walkability, Physical activity and Cardiovascular Risk. Cardiovascular Health Research Unit, Seattle, WA. February 2006.
8. Neighborhood Walkability, Physical activity and Cardiovascular Risk. GIS Users Group, Seattle, WA. April 2006.
9. Creating a Neighborhood Walkability Score. Can Built Environment Characteristics Be used to Predict Walking for Exercise? Cardiovascular Health Research Unit, Seattle, WA. April 2006.
10. Socioeconomic Status and Lung Function. The MESA Lung Study. Multi-Ethnic Study of Atherosclerosis Lung Steering Committee Meeting, Silver Spring, MD. February 2007.
11. Spirometry for the Risk Stratification of Cardiovascular Disease among the Elderly. Columbia University Medical Center Department of General Medicine, New York City, NY. March 2007.
12. Food and Recreational Environment and Body Mass Index among Residents of New York City. 2nd Annual Grantee Meeting on Obesity and the Built Environment, Research Triangle Park, NC. September 2007.
13. Odds Ratios vs. Relative Risks: Non-Trivial Differences. Faculty Development Workshop, Columbia School of Social Work, New York City, NY. November 2007.

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14. Paternal Education Predicts Adult Lung Disease in a Multi-Ethnic Cohort. Columbia University Psychiatric Epidemiology Training Program, New York City, NY. February 2008.
15. Social Networks and Diabetes Management. Columbia University RWJF H&SS Social Networks and Health Working Group, New York City, NY. November 2008.
16. Beyond Walkability: How Urban Built Environments Affect Obesity & Obesity-Related Health Disparities. Portland State University, Portland, OR. February 2009.
17. Beyond Walkability: How Urban Built Environments Affect Obesity & Obesity-Related Health Disparities. University of Southern California, Keck School of Medicine, Los Angeles, CA. February 2009.
18. Understanding Mediators, Moderators and Confounders. Faculty Development Workshop, Columbia University School of Social Work, New York, NY. March 2009.
19. Roundtable Panelist Presentation: Models for Taking Action. Restoring Balance: New Visions for Food and Activity. Columbia University Teachers College, New York City, NY. April 2009.
20. Strategies for Working with Missing Data. Columbia Center for Children's Environmental Health GIS group. New York City, NY. June 2009.
21. How Should We Study Environments & Health? Institute for Social and Economic Research and Policy Intern Program. New York City, NY. July 2009.
22. Obesity and neighborhood built and social environments. Institute for Social and Economic Research and Policy Intern Program. New York City, NY. August 2009.
23. Walkability & obesity in NYC: an examination of differences by scale & subpopulation. Columbia University Northern Manhattan Study, New York City, NY. December 2009.
24. Geographic Information Systems. Meet the Methodologist Discussion Series. New York City, NY. March 2010.
25. Closing Remarks. Conference on New Directions in Neighborhood Research. New York City, NY. October 2010.
26. Friend or Foe? The Effects of the "Built Environment" on Obesity. Carolinas Education Institute Obesity Conference. Charlotte, NC. March 2011.
27. Equity, Interactions, and Power in the Study of Built Environments and Obesity. Health Maintenance Organization - Research Network (HMO-RN) Conference. Boston, MA. March 2011.
28. Food and Physical Activity Opportunities in the Built Environment. Health Equity Leadership Institute. New York City, NY. April 2011.
29. Built Environments and Obesity Disparities. Health & Society Scholars Annual Meeting Alumni Panel at the National Institutes of Health. Bethesda, MD. May 2011.
30. Social Networks and Environmental Context in Health-Related Behaviors. Promoting Health in Aging: A Joint Symposium of the New York

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- Academy of Medicine and the Royal Society of Medicine. New York, NY. September 2011.
31. Safety Hazards and Aesthetic Amenities Associated with Active Transportation and Adiposity in New York City. Institute for Preventive Medicine, University of Southern California Keck School of Medicine. Los Angeles, CA. December 2011.
 32. Safety Hazards and Aesthetic Amenities Associated with Active Transportation and Obesity in New York City. Institute for Preventive Medicine, New York Academy of Medicine. New York, NY. January 2012.
 33. Linking Urban Built Environments with Physical Activity & Obesity. General Medicine Conference at Columbia University Medical Center. New York, NY. March 2012.
 34. Neighborhood Characteristics and Health in New York City (presented jointly with Andrew Rundle). Climate and Health Program Research Meeting. New York, NY. March 2012.
 35. Beyond Walkability: Examining How Urban Built Environments Affect Health & Health Disparities in New York City. The New School. New York, NY. April 2012.
 36. The Urban Forest and Allergy and Asthma in New York City. Columbia University Mailman School of Public Health Admitted Student's Day. New York, NY. April 2012.
 37. The Urban Forest and Allergy and Asthma in New York City. Advanced Science Research Symposium at Sanford H. Calhoun High School. Merrick, NY. May 2012.
 38. Beyond Walkability: Examining How Urban Built Environments Affect Health & Health Disparities in New York City. Keynote Address at the Urban Environmental Pollution Conference on Creating Healthy, Livable Cities. Amsterdam, The Netherlands. June 2012.
 39. Rebuilding the built environment: Longitudinal tracking of health-related improvements and spatially structured resource distributions. Columbia University Epidemiology Scientific Symposium on Charting the Next 25 Years in Social Epidemiology. New York, NY. October 2012.
 40. Urban tree canopy and asthma or allergic sensitization. Institute for Preventive Medicine, University of Southern California Keck School of Medicine. Los Angeles, CA. November 2012.
 41. Do Pedestrian Supportive Environments Assessed Using Virtual Audits Predict Childhood Obesity in the Fragile Families and Child Wellbeing Study? Columbia Population Research Center, Columbia University. New York, NY. March 2013.
 42. Do Pedestrian Supportive Environments Assessed Using Virtual Audits Predict Childhood Obesity in the Fragile Families and Child Wellbeing Study? Fragile Families Working Group, Columbia University & Princeton University. New York, NY. April 2013.
 43. Urban Green Space and Health. Research to Policy Mini-Conference, Columbia Population Research Center. New York, NY. April 2013.

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44. Aesthetic Amenities and Safety Hazards Associated with Walking and Bicycling for Transportation in New York City. Lectures in Planning Series, Columbia University Graduate School of Architecture, Planning and Preservation. New York, NY. November 2013.
45. Urban tree canopy and the development of asthma, wheeze, rhinitis, and allergic sensitization to tree pollen in a birth cohort study. Urban Environmental Pollution Conference on Creating Healthy, Liveable Cities. Beijing, China. November 2013.
46. The Built Environment: Can We Build Healthier Cities? The Dean's Urban Health Conversation Series. New York, NY. January 2014.
47. Roundtable on Collaborative Research Opportunities with Columbia University on the Occasion of the Signing of an Agreement Between FAPERJ and the Columbia Global Center. Salão Nobre of the Governor's Palace. Rio de Janeiro, Brazil. March 2014.
48. Transparency, Trees, and Trust. Studio X Evening Lecture Series, Columbia University Graduate School of Architecture, Planning and Preservation. Rio de Janeiro, Brazil. March 2014.
49. The Built Environment: Can We Build Healthier Cities? Columbia University Epidemiology Scientific Symposium on Conversations around public health, architecture, and cities. New York, NY. April 2014.
50. Expert Forum on Resilience in the Public Realm: Fostering Social & Environmental Resilience through Better Public Spaces. New York Restoration Project. New York, NY. June 2014.
51. Safety Hazards and Aesthetic Amenities Associated with Active Transportation and Obesity in New York City. NIEHS Center for Environmental Health in Northern Manhattan Retreat & External Advisory Meeting. New York, NY. June 2014.
52. Tree-Lined Streets: Walkability, Green Spaces, and Health in New York City. National School of Public Health (ENSP) at Oswaldo Fiocruz Foundation. Rio de Janeiro, Brazil. August 2014.
53. Why the Metropolitan Revolution Needs Urban Health Research (and Vice Versa). Grand Rounds in Public Health, co-presentation and panel discussion at Columbia University Mailman School of Public Health. New York, NY. October 2014.
54. Ways to Bring a Longitudinal Perspective to Research on Urban Neighborhoods and Health. Cross-Unit Research Meeting at the New York Academy of Medicine. New York, NY. October 2014.
55. What Evidence Do We Need to Shape Urban Environments for Better Health? A debate with Peter Muennig hosted by Greater Community Reach, Columbia University. New York, NY. November 2014.
56. Healthy Cities and Informal Infrastructure. IBM Thomas J. Watson Research Center. Yorktown Heights, NY. January 2015.
57. Statistical Challenges in Lifecourse Research. Royal Statistical Society Special Conference organized by the Division of Epidemiology & Biostatistics at the University of Leeds. Leeds, UK. March 2015.

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58. Local Environment, Chronic Disease Onset, and Aging in Place. Columbia Aging Center. New York, NY. July 2015.
59. A community health diagnosis of Rio das Pedras. Orientation for MPH in Epidemiology. New York, NY. August 2015.
60. The Urban + Health Initiative. PAC Committee Meeting. New York, NY. September 2015.
61. How can we build an evidence base relevant to the goal of healthy cities? Seattle Social Development Project Advisory Meeting. Seattle, WA. September 2015.
62. Bridging evidence and design in cities. Inaugural meeting of the Interdisciplinary Association for Population Health Science. Washington DC. September 2015.
63. The Urban + Health Initiative. Mailman School of Public Health Board of Overseers. New York, NY. October 2015.
64. Communicating urban health research. Mailman School of Public Health Initiative for Maximizing Student Development (*IMSD*) seminar. New York, NY. October 2015.
65. Who wants to know? Refining questions through local engagement. New York Academy of Medicine. New York, NY. November 2015.
66. Who wants to know? Refining questions through local engagement. Columbia University Epidemiology Department Seminar. New York, NY. November 2015.
67. A community health diagnosis of Rio das Pedras. Rio Innovation Lab Design Challenge: Urban Water Discussion Forum at Columbia University Engineering. New York, NY. December 2015.
68. Who wants to know? Refining questions through local engagement. New York University. New York, NY. January 2016.
69. Who wants to know? Refining questions through local engagement. Rutgers University. New York, NY. February 2016.
70. Small-scale urban variation: tackling answerable questions through observation. Health & Society Scholars Program mini-conference on place and health. New York, NY. February 2016.
71. A visual tour of Rio das Pedras. New York, NY. Columbia Population Research Center, urbanism working group mini-conference on informal communities. New York, NY. March 2016.
72. A community health diagnosis of Rio das Pedras. Columbia Global Center. Rio de Janeiro, Brazil. March 2016.
73. Evidence for action in policy and program for urban health. Plenary session at the International Conference on Urban Health. San Francisco, CA. April 2016.
74. Informing the design of positive contexts that promote activity, health & health equity. Drexel University, Dornsife School of Public Health. Philadelphia, PA. May 2016.
75. Community health diagnosis: a case study in an informal community in Rio de Janeiro. Conference on Building the Future of Health. Groningen, The Netherlands. June 2016.

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76. Controversies in selecting a cluster definition: model-based and design-based perspectives on when and why to account for non-independence in studies of context and health. University of Pennsylvania, Medical Sociology. Philadelphia, PA. October 2016.
77. Health-relevant side effects of our strategies to reduce urban heat islands and flooding. Consortium for Climate Risks in the Urban Northeast (CCRUN) Green Infrastructure, Climate, and Cities Seminar Series. Philadelphia, PA. November 2016.
78. Informing the Conversation on How to Protect the Health of Urban Populations. Panel on Addressing Urban Health Challenges and Opportunities on a Global Scale, Satellite Session for the Consortium of Universities for Global Health Conference. Washington DC. April 2017.
79. Adapting measurement tools to assess street-level conditions and individual mobility in an informal community. Seminar at the Fundação Oswaldo Cruz (Fiocruz), Programa de Computação Científica (PROCC). Rio de Janeiro, Brazil. May 2017.
80. New Methods of Measuring the Food Environment: Tailoring measurement approach to the distinct goals of causal inference, intervention targeting, and evaluation. Rio de Janeiro, Brazil. May 2017.
81. Solutions-Focused Research on Urban Air Quality and Health: Using Geographic Data to Study Urban Health. Center for Clinical Epidemiology and Biostatistics. University of Pennsylvania. Philadelphia, PA. May 2017.
82. Desafios em estudos de contexto e saúde: duas maneiras de pensar sobre a independência e a definição das vizinhanças. [Challenges in studies of context and health: two ways to think about non-independence and cluster definition.] Congresso Brasileiro de Epidemiologia. Florianópolis, Brazil. October 2017.
83. Slum Upgrading...or is it Gentrification? Unexpected Health Consequences of Housing and Space Improvements in Marginalized Urban Neighborhoods. RWJF funded symposium on Achieving Health Equity: The Impact of Social Determinants of Housing, Education and Employment on Health Disparities at Duke University. Durham, NC. October 2017.
84. Developing spatio-temporal specificity of exposure to emission reduction policies targeting taxi fleet and bus fleet. Urban Health Network for Latin America and the Caribbean at Universidad Peruana Cayetano Heredia. Lima, Peru. November 2017.
85. Insights and Surprises from a Slum Community Health Diagnosis in Brazil. University of Pennsylvania Prevention Research Center & Penn Injury Science Center, Forum on Tackling Health and Safety through the Built Environment. Philadelphia, PA. December 2017.
86. Urban Health on the Ground and in Practice. Robert Wood Johnson Foundation New Connections Regional Meeting. Philadelphia, PA. January 2018.
87. Investigating air quality relevant policy changes in NYC: a spotlight on cleaner buses and more fuel-efficient taxis. Columbia Center for Children's Environmental Health, Community Outreach and Translation Core Stakeholder meeting. New York, NY. March 2018.

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88. Communities Designed to Support Cardiovascular Health for Older Adults.
Diabetes LEAD Network. Philadelphia, PA. September 2018.