

CURRICULUM VITAE

(updated Aug – 5 – 2022)

Deborah Salvo, Ph.D.

Associate Professor
The University of Texas at Austin
College of Education
Department of Kinesiology and Health Education
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Education

2015-2016	Postdoctoral Research Fellowship	Area of specialization: Built Environment, Spatial Epidemiology & Physical Activity Michael and Susan Dell Center for Healthy Living, The University of Texas Health Science Center at Houston School of Public Health – Austin campus Austin, TX, USA
2013	Ph.D.	Biological & Biomedical Sciences: Nutrition & Health Sciences Track: Epidemiology & Public Health Emory University
2006	B.S.	Nutrition and Food Sciences Universidad Iberoamericana Mexico City, Mexico
2001	International Baccalaureate	Greengates School Mexico City, Mexico

Interests and expertise

My research interests and expertise center in the reduction of spatial health disparities in access to environments that enable physically active lifestyles. Specifically, my work focuses on understanding the context-specific relations between the built environment and physical activity; documenting and ameliorating geospatial health disparities; and using and improving objective measures to quantify physical activity and geospatial exposures (social & built environment). I also lead capacity building efforts for the fields of physical activity, public health, and spatial epidemiology in Latin America, other low- and middle-income settings, and for underrepresented minorities in the US, with a special emphasis on Latino populations.

Professional Positions

2022 - Present	Associate Professor (with tenure). Department of Kinesiology and Health Education. College of Education. The University of Texas at Austin.
2021 - Present	Co-Director. People, Health and Place Unit, Prevention Research Center, Brown School, Washington University in St. Louis. (Co-Director: Rodrigo Reis).
2019 – 2022	Chair. Epidemiology and Biostatistics Specialization. Master of Public Health Program. Brown School. Washington University in St. Louis.
2018 – Present	Faculty Scholar. Prevention Research Center in St. Louis. Washington University in St. Louis.
2018 – Present	Faculty Scholar. Center for Diabetes Translation Research, School of Medicine, Washington University in St. Louis.
2018 – 2022	Faculty Scholar. Institute for Public Health, Washington University in St. Louis.
2018 – 2022	Faculty Scholar. Doctoral Program in Computational and Data Sciences. Washington University in St. Louis.
2018 – 2022	Assistant Professor of Public Health (tenure-track). The Brown School. Washington University in St. Louis.
2016 - 2018	Assistant Professor of Epidemiology (NTT). The University of Texas Health Science Center at Houston, School of Public Health, Austin Campus. Department of Epidemiology, Human Genetics and Environmental Sciences; and Michael & Susan Dell Center for Healthy Living.
2015 - 2016	Postdoctoral Research Fellow. Michael and Susan Dell Center for Healthy Living. The University of Texas Health Science Center at Houston, School of Public Health (Austin Campus)
2014-2016	Adjunct Researcher and Faculty, “ <i>Profesor Investigador Honorario en Ciencias Medicas E</i> ” (A-F Ranking based on academic and research achievement, with category A being the lowest, and F being the highest). Nutrition and Health Research Center. National Institute of Public Health of Mexico.
2014	Biomedical Research Associate. Stanford University, School of Medicine. Stanford Prevention Research Center.

2013-2014	Visiting Assistant Professor. Stanford University, School of Medicine. Stanford Prevention Research Center.
2013-2014	<i>Investigador en Ciencias Medicas C</i> (Equivalent to Assistant Professor). Nutrition and Health Research Center. National Institute of Public Health, Mexico.
2006-2008	Junior Researcher. National Institute of Public Health, Mexico. Project: Physical activity and healthy eating promotion for childhood obesity prevention in the Mexican Education System

Research Projects & Grants

2022 – 2023	Context matters: harnessing the CDTR/DRC network to examine the influence of community-level factors and of the COVID-19 pandemic on diabetes-related behaviors in emerging Latino communities. Role: Principal Investigator. Total Funds: \$149,985 (DRC/CDTR National Coordinating Core, NIDDK, NIH).
2021 – 2022	Characterizing contextual change and its impact on health behaviors, mental health and quality of life among Latin American immigrants in St. Louis. Role: Principal Investigator. Total Funds: \$30,000 (Center for Race and Ethnicity, WUSTL; competitive internal grant).
2020 – 2021	Does Politics Make You Sick: Examining the Influence of Political Ideology on COVID-19 Mitigation Across The Americas. Role: Co-Principal Investigator (Co-PIs: Rodrigo Reis, Guillermo Rosas, WUSTL). Total Funds: \$50,000 (McDonnell Academy, WUSTL; internal competitive grant).
2020 - 2021	IPH3 Pilot Grant. Characterizing disparities in obesity management among asthmatic children in St. Louis. Role: Co-Principal Investigator (Co-PIs: Leyao Wang, WUSTL-Med School; Lei Liu, WUSTL Med School). Total Funds: \$15,000 (Institute for Public Health, Washington University in St. Louis).
2020 - 2021	IPH3 Pilot Grant. The impact of community peer-led physical activity classes at Trojan Park Fitness Zones on park use and activity levels. Role: Co-Principal Investigator (Co-PIs: Diana Parra, WUSTL-Med School; Ross Brownson, Brown School, WUSTL). Total Funds: \$15,000 (Institute for Public Health, Washington University in St. Louis).
2020 – 2022	Longitudinal training program in physical activity and cancer research for outstanding Latin American researchers. Role: Principal Investigator. Washington University in St. Louis and National Institute of Public Health of Mexico. Total Funds: \$39,784. (CRDF Global & NIH – NCI Center for Global Health).

- 2020 - 2022 Seed Grant. Exploring the relation of physical activity, sedentary time, and sleep with motor and cognitive development among Mexican preschool children: The SUNRISE Mexico Study. Role: Co-Principal Investigator. Co-PI: Alejandra Jauregui, National Institute of Public Health of Mexico. Total Funds: \$10,000. (CRDF Global and NIH – Fogarty International Center).
- 2020 - 2021 Latin American Congress on Physical Activity and Health Research. Role: Principal Investigator. Washington University in St. Louis and National Institute of Public Health of Mexico. Total Funds: \$20,000. R13 Grant. NCI – NIH.
- 2020 - 2021 Increasing advanced research capacity for physical activity and health research in Latin America. Role: Principal Investigator. Washington University in St. Louis, and National Institute of Public Health of Mexico. Total Funds: \$6,000 (Center for Global Health Studies, Fogarty International Center, National Institutes of Health)
- 2019 – 2020 Latino Immigration Context and Health Pilot Study. Role: Principal Investigator. Total Funds: \$2,500 – internal pilot funds (Arlene Stiffman Award).
- 2019 – 2022 Forest Park Visitor and Community Engagement Study (the PARCS Project). Role: Principal Investigator. Total Funds: \$330,000 – competitive external award (Forest Park Forever).
- 2019 – 2022 Effects of a large-scale bicycle sharing program on physical activity and health: a natural experiment in Mexico City (ECOBICI Project). Role: Co-Principal Investigator (Co-PI: Alejandra Jaruegui, National Institute of Public Health of Mexico). Total Funds: \$120,000 – competitive external award (Wellcome Trust).
- 2018-2023 Evaluating the Effects of Municipal Funding of Safe Routes to School Infrastructure on Child Physical Activity: A Natural Experiment (STREETS Project). Role: Co-Investigator & Consortium PI (Washington University in St. Louis). PI: Deanna Hoelsher. The University of Texas Health Science Center at Houston School of Public Health (Austin Campus). Total Funds: \$3,100,000 – competitive external award (NIH, NICHD)
- 2018 Building Capacity for Physical Activity Research in Latin America. Role: Principal Investigator. The University of Texas Health Science Center at Houston School of Public Health (Austin Campus), and National Institute of Public Health of Mexico. Total Funds: \$8,000 (Center for Global Health Studies, Fogarty International Center, National Institutes of Health)
- 2018-2021 Evaluating food access strategies in Austin to improve healthy food consumption and food security (FRESH Austin Project). Role: Co-Principal Investigator; Consortium PI (Washington University in St. Louis). Co-PI: Alexandra van den Berg. The University of Texas Health Science Center at Houston and Sustainable Food Center of Austin.

- Total Funds: \$1,500,000 – competitive external award (Foundation for Food and Agriculture Research, Tipping Point Award)
- 2017-2019 The Healthy Cities Research Hub: Exploring Drivers of Diabetes and Other Chronic Diseases: Cities Changing Diabetes-Mexico. Role: External Collaborator (consultant); Site PI: Simon Barquera. National Institute of Public Health of Mexico & The University of Texas Health Science Center at Houston.
Total Subcontract Funds: \$672,000 – competitive external award (Robert Wood Johnson Foundation)
- 2017 BAILA: Being Active, Increasing Latinos Healthy Aging (R01, NINR). Role: accelerometry large data processing and analysis. PI: David Marquez, University of Chicago.
Total Funds: \$4,800 – consultant fee
- 2017-2018 Go Austin! Vamos Austin! Evaluation Project. The University of Texas Health Science Center at Houston, School of Public Health, Austin Campus. Role: Co-Investigator; PI: Alexandra Evans
Total Funds: \$1,018,000 – competitive external award (City of Austin and Michael & Susan Dell Foundation)
- 2016-2018 Michael & Susan Dell Center for Healthy Living. Role: Co-Investigator; PI: Deanna Hoelscher
Total Funds: \$3,740,000 (Michael & Susan Dell Foundation)
- 2016-2017 Our Voice (Citizen Science) Global Network Project. Coordinating Center: Stanford Prevention Research Center. Role: Global Network Member & Collaborator; PI: Abby King
Total Funds: \$210,000 – competitive external award (Robert Wood Johnson Foundation)
- 2016-2017 Identifying the correlates of recreation and transportation bicycling in the US South: Redefining Bikeability. Michael & Susan Dell Center for Healthy Living. Role: Principal Investigator
Total Funds: \$5,000 – competitive internal award (Michael & Susan Dell Foundation).
- 2016 Stanford LACE Mapping Project. LACE: Latin American Cancer Epidemiology consortium (multi-country initiative). Role: Principal Investigator. Total Funds: \$10,000 – contract (Stanford University School of Medicine – Latin American Cancer Epidemiology Consortium; Population Health Sciences Center).
- 2016-2018 Development and optimization of Geographic Information Systems techniques for studies of physical activity and the built environment. (NIH Research Supplement). Role: Diversity Supplement Grantee.
Total Funds: \$162,664 – competitive external award (NIH, NIDDK).
- 2015-2018 TRAIN Study: Travel Related Activity In Neighborhoods (NIH, R01). University of Texas Health Science Center at Houston, School of Public

- Health. Role: Geographic Information Systems specialist and core investigative team member; PI: Harold W. Kohl III
Total Funds: \$3,185,309 – competitive external award (NIH, NIDDK).
- 2015 The LIFE Study: Physical Exercise to Prevent Disability. Role: Data analysis and core investigative team member at the Stanford Prevention Research Center.
Total Funds: \$4,180,370 – competitive external award (NIH, NIA, NHLBI)
- 2014 The Center for the Health Assessment of Mothers and Children of Salinas (CHAMACOS) Study. School of Public Health, University of California, Berkeley. Role: Accelerometry Large Data Expert.
Total Funds: \$5,000 – consultant
- 2013-2014 Study of Seniors Neighborhood Environments, Physical Activity, and Function. Role: data analysis and investigative team member of Stanford Prevention Research Center unit. PIs: James F. Sallis and Abby C. King
Total Funds: \$3,111,066 – competitive external award (NIH, NHLBI)
- 2014 International Collaborative Training and Research Outreach Project: Paraguay – US Binational collaboration to promote high-quality physical activity research and public health surveillance. Role: Principal Investigator.
Total Funds: \$10,000 – competitive internal seed award (Stanford University Center for Global Innovation)
- 2013-2015 (Our Voice) Nuestra Voz-Mexico: Pilot testing the Stanford Healthy Neighborhood Discovery Tool in a Mexican urban setting (Cuernavaca, Morelos). Role: Co- Investigator and lead contact for collaboration with the National Institute of Public Health of Mexico. Stanford Prevention Research Center of the Stanford University School of Medicine, and National Institute of Public Health of Mexico. PI: Abby King.
Total Funds: \$15,000- competitive internal award (Stanford University Center for Global Innovation)
- 2013-2014 Assessment of the effects of a pop-up park (downtown Los Altos, CA) on physical activity, community engagement and time-allocation patterns. Stanford Prevention Research Center. Role: Project Director; PI: Abby King.
- 2013-2014 Do Genotype Patterns Predict Weight Loss Success for Low-Carb vs. Low-Fat Diets? (NIH R01). Stanford Prevention Research Center. Role: Project Director for Sub-Project evaluating the effect of physical activity on weight-loss across diet X genetic combinations. Role: Sub-project director; PI: Christopher Gardner
Total Funds: \$2,491,824 – competitive external award (NIH, NIDDK).
- 2013-2014 MiSalud Study: Randomized pilot trial assessing the effects of Smartphone applications with theory-driven motivational frameworks to increase physical activity and reduce sitting time among low-income Latinos in the San

- Francisco Bay Area. Stanford Prevention Research Center. Role: investigative team member; PI: Abby King
- 2010-2013 IPEN-Mexico Study. Role: Co-Principal Investigator (IPEN: International Physical Activity Environments Network; Multi-National study directed by UCSD and taking place in 12 countries). Role: Co-Principal Investigator; Co-PI: Michael Pratt. Total Funds: \$170,000 – NCD Training and Research Grant (CDC Foundation)
- 2010 Identifying the domain- and intensity-specific environmental correlates of physical activity behaviors among Brazilian adults. Role: data analyst and physical activity expert. Public Health Agency of Canada. Total Funds: \$10,000 – consultant
- 2010-2013 Understanding the correlates of physical activity for adults (20 to 65 years) in a Mexican City (Cuernavaca). *Doctoral dissertation*. Principal Advisor: Michael Pratt, MD, MPH; Co-Advisor: Reynaldo Martorell, PhD.
- 2009 Design of an environmental physical activity assessment tool for Latin American urban contexts. Role: Graduate Student Research Intern. Emory University and Centers for Disease Control and Prevention. Supervisor: Michael Pratt, MD, MPH.
- 2009 Development of DASH-Type Dietary Score to assess health outcomes for African American women. Role: Graduate Research Assistant. Emory University. Supervisor: Nana Gletsu, PhD.
- 2009-2010 Descriptive analysis of the dietary patterns of low income minority children from the Atlanta Metropolitan. Role: Graduate Researcher. Emory University and Emory Children’s Hospital. Supervisor: Conrad Cole, MD, MPH, MS.
- 2006-2008 Physical activity and healthy eating promotion for childhood obesity prevention in the Mexican Education System. Role: Junior Researcher and Field Work Supervisor; PI: Juan Rivera. National Institute of Public Health of Mexico. Funding Agencies: Healthy Lifestyles, Healthy People (HLHP) Project of the Pan American Health Organization (PAHO), the International Life Sciences Institute (ILSI) and the Centers for Disease Control and Prevention (CDC) of the United States; The National Council for Science and Technology (CONACyT) and the Ministry of Health of Mexico. Total Funds: \$220,000.
- 2005-2006 Healthy eating and physical activity promotion in a private elementary school of Mexico. Role: Undergraduate Researcher and Principal Investigator (thesis project). Universidad Iberoamericana (Mexico)

City) and National Institute of Public Health (Cuernavaca), Mexico.
Advisor and Co-PI: Margarita Safdie, M.Sc.

2005 Research Intern. Department of Sports Medicine at the Autonomous National University of Mexico (UNAM), Ergonomics clinic. Endurance/aerobic capacity fitness tests to patients (athletes) and nutritional orientations.

Fellowships, Assistantships, & Training Grants

2016 – 2018 Diversity Supplement Research Grant. National Institute of Diabetes and Digestive and Kidney Diseases, National Institutes of Health.

2015 – 2016 Dell Center Post-Doctoral Fellowship

2013 Epidemic Intelligence Service Fellowship. Centers for Disease Control and Prevention (declined).

2010-2013 NCD Prevention Training and Research Fellowship, CDC Foundation.

2008-2009 Emory University Graduate Student Assistantship.

Certificates and Additional Training

2017 Structural Equation Modeling. Summer Statistics Institute. Department of Statistics and Data Sciences. The University of Texas at Austin. May 22-25, 2017.

2016 Advanced Spatial Regression Analysis for Spatial Data. Interuniversity Consortium for Political and Social Research (ICPSR) Summer Statistics Institute. University of Colorado at Boulder. Boulder, CO. July 11-15, 2016.

2015 2-Day Workshop: Write Winning Grant Proposals & Write Winning NIH Career Development Award Proposals. University of Texas MD Anderson Cancer Center, Department of Scientific Publications. March 5-6, 2015.

2010 Postdoctoral Physical Activity and Public Health Research Course for Researchers. Centers for Disease Control and Prevention. Park City, UT (attended with full scholarship awarded).

2009 BEAT: Built Environment Assessment Training Course. University of California in San Diego, CA (attended with full scholarship awarded).

Publications

Google Scholar H-Index = 34; Scopus H-Index = 26; Citations (Google Scholar): 16,187

Scientific journal articles as first or senior author

1. Jáuregui A, Argumedo G, Hernández-Alcaraz C, Contreras-Manzano A, Salinas-Rodríguez A, **Salvo D**. Changes Among Mexican Adults in Physical Activity and Screen Time During the COVID-19 Lockdown Period and Association With Symptoms of Depression, Anxiety, and Stress, May 29-July 31, 2020. *Preventing Chronic Disease*. 2022 Mar 24;19:E13-.
2. **Salvo D**, Lemoine P, Janda KM, Ranjit N, Nielsen A, van den Berg A. Exploring the Impact of Policies to Improve Geographic and Economic Access to Vegetables among Low-Income, Predominantly Latino Urban Residents: An Agent-Based Model. *Nutrients*. 2022 Feb 3;14(3):646.
3. Reis R, Hunter RF, Garcia L, **Salvo D**. What the physical activity community can do for climate action and planetary health?. *Journal of Physical Activity and Health*. 2021 Nov 16;19(1):2-3.
4. O'Connor A, King A, Banchoff A, Eyler A, Reis R, Brownson R, Resendiz E, Holland D, **Salvo D**. Harnessing citizen science to assess and improve utilization of metropolitan parks: the Park Activity, Recreation, and Community, Study (PARCS) in St. Louis, MO. *Journal of Healthy Eating and Active Living*. 2021 Nov 16;1(4):186-203.
5. **Salvo D**, Garcia L, Reis R, Stankov I, Ding D, Schipperijn J, Goel R, Pratt M. Physical activity promotion and the United Nations Sustainable Development Goals: Building Synergies to Maximize Impact. *Journal of Physical Activity and Health*. 2021 Jul 13;18(10):1163-80.
6. **Salvo D**, Parra DC, Jáuregui A, Reséndiz E, Garcia-Olvera A, Velazquez D, Aguilar-Farias N, Colón-Ramos U, Hino AA, Kohl III HW, Pratt M. Capacity for childhood obesity research in Latin American and US Latino populations: State of the field, challenges, opportunities, and future directions. *Obesity Reviews*. 2021 Apr 6:e13244.
7. **Salvo D**, Aguilar-Farias N, Jauregui A, Varela AR. Sex and age disparities in physical activity among Brazilian adolescents: nature or nurture? *Jornal de pediatria*. 2020 Feb;96(1):4-7.
8. Jáuregui A, Lambert EV, Panter J, Moore C, **Salvo D**. Scaling up urban infrastructure for physical activity in the COVID-19 pandemic and beyond. *The Lancet*. 2021 Jul 31;398(10298):370-2.

9. Lambert EV, Kolbe-Alexander T, Adlakha D, Oyeyemi A, Anokye NK, Goenka S, Mogrovejo P, **Salvo D**. Making the case for 'physical activity security': the 2020 WHO guidelines on physical activity and sedentary behaviour from a Global South perspective. *British Journal of Sports Medicine*. 2020 Dec 1;54(24):1447-8.
10. Porter AK, Kohl III HW, Pérez A, Reininger B, Pettee Gabriel K, **Salvo D**. Bikeability: assessing the objectively measured environment in relation to recreation and transportation bicycling. *Environment and Behavior*. 2020 Oct;52(8):861-94.
11. Sallis JF, Adlakha D, Oyeyemi A, **Salvo D**. An international physical activity and public health research agenda to inform coronavirus disease-2019 policies and practices. *Journal of Sport and Health Science*. 2020 Jul;9(4):328.
12. **Salvo D**, Ranjit N, Nielsen A, Akhavan N, van den Berg AE. Characterizing micro-scale disparities in childhood obesity: examining the influence of multilevel factors on 4-Year changes in BMI, healthy eating, and physical activity, among a cohort of children residing in disadvantaged urban enclaves. *Frontiers in Public Health*. 2019 Oct; 7:301.
13. Kindratt T, Callender L, Cobbaert M, Wondrack J, Bandiera F, **Salvo D**. Health information technology use and influenza vaccine uptake among US adults. *International journal of medical informatics*. 2019 Sep 1;129:37-42.
14. Porter AK, Kohl III HW, **Salvo D**. Dose-response association of workplace facilities and policies with commuter bicycling among adults. *Journal of transport & health*. 2019 Sep 1; 14:100603.
15. Johnson AM, Dooley EE, Ganzar LA, Jovanovic CE, Janda KM, **Salvo D**. Neighborhood Food Environment and Physical Activity Among US Adolescents. *American journal of preventive medicine*. 2019 Jul 1;57(1):24-31.
16. Porter AK, Pérez A, Reininger B, Pettee KG, **Salvo D**. Perceived Social and Built Environment Correlates of Transportation and Recreation-Only Bicycling Among Adults. *Preventing chronic disease*. 2018 Nov; 15.
17. **Salvo D**, Sarmiento OL, Reis RS, Hino AA, Bolivar MA, Lemoine PD, Gonçalves PB, Pratt M. Where Latin Americans are physically active, and why does it matter? Findings from the IPEN-adult study in Bogota, Colombia; Cuernavaca, Mexico; and Curitiba, Brazil. *Preventive medicine*. 2017 Oct 1;103:S27-33.
18. **Salvo D**, Banda JA, Sheats JL, Winter SJ, Dos Santos DL, King AC. Impacts of a temporary urban pop-up park on physical activity and other individual-and community-level outcomes. *Journal of Urban Health*. 2017 Aug;94(4):470-81.

19. Durand CP, Zhang K, **Salvo D**. Weather is not significantly correlated with destination-specific transport-related physical activity among adults: A large-scale temporally matched analysis. *Preventive medicine*. 2017 Aug;101:133-6.
20. **(equal contribution by all authors)** Reis RS, **Salvo D**, Ogilvie D, Lambert EV, Goenka S, Brownson RC, Lancet Physical Activity Series 2 Executive Committee. Scaling up physical activity interventions worldwide: stepping up to larger and smarter approaches to get people moving. *The Lancet*. 2016 Sep 24;388(10051):1337-48.
21. Jáuregui A, Pratt M, Lamadrid-Figueroa H, Hernández B, Rivera JA, **Salvo D**. Perceived neighborhood environment and physical activity: the international physical activity and environment network adult study in Mexico. *American journal of preventive medicine*. 2016 Aug 1;51(2):271-9.
22. **Salvo D**, Torres C, Villa U, Rivera JA, Sarmiento OL, Reis RS, Pratt M. Accelerometer-based physical activity levels among Mexican adults and their relation with sociodemographic characteristics and BMI: a cross-sectional study. *International journal of behavioral nutrition and physical activity*. 2015 Dec;12(1):1-1.
23. **Salvo D**, Reis RS, Hino AA, Hallal PC, Pratt M. Intensity-specific leisure-time physical activity and the built environment among Brazilian adults: a best-fit model. *Journal of physical activity and health*. 2015 Mar 1;12(3):307-18.
24. **Salvo D**, Reis RS, Sarmiento OL, Pratt M. Overcoming the challenges of conducting physical activity and built environment research in Latin America: IPEN Latin America. *Preventive medicine*. 2014 Dec 1;69:S86-92.
25. **Salvo D**, Reis RS, Stein AD, Rivera J, Martorell R, Pratt M. Characteristics of the built environment in relation to objectively measured physical activity among Mexican adults, 2011. *Preventing chronic disease*. 2014;11.
26. **Salvo D**, Frediani JK, Ziegler TR, Cole CR. Food group intake patterns and nutrient intake vary across low-income Hispanic and African American preschool children in Atlanta: a cross sectional study. *Nutrition journal*. 2012 Dec;11(1):1-9.

Scientific journal articles of multi-national, team science projects for which I serve as site/consortium Principal Investigator and/or Executive Committee member

27. Giles-Corti B, Moudon AV, Lowe M, Cerin E, Boeing G, Frumkin H, **Salvo D**, Foster S, Kleeman A, Bekessy S, Herrick de Sa T, Nieuwenhuijsen M, Higgs C, Hinckson E, Adlakha D, Arundel J, Liu S, Oyeyemi A, Nitvimol K, Sallis JF. What next? Expanding our view of city planning and global health, and implementing and monitoring evidence-informed policy. *Lancet Global Health* (accepted & under embargo until May 15 2022).
28. Boeing G, Higgs C, Liu S, Giles-Corti B, Sallis JF, Cerin E, Lowe M, Adlakha D, Hinckson E, Vernez Moudon A, **Salvo D**, Adams M, Barrozo LV, Bozovic T, Callego

GV, Delcos-Alio X, Ferguson S, Gebe K... Arundel J. Using open data and open-source software to develop spatial indicators of urban design and transport features for achieving healthy and sustainable cities: a 25 city study. *Lancet Global Health* (accepted & under embargo until May 15 2022).

29. Giles-Corti B, Vernez Moudon A, Lowe M, Adlakha D, Cerin E, Boeing G, Higgs C, Arundel J, Liu S, Hinckson E, **Salvo D**, Adams MA, Badland H, Florindo A, Gebel K, Hunter R, Mitas J, Oyeyemi A, Puig-Ribera A, Queralt A, Santos MP, Schipperijn J, Stevenson M, Van Dyck D, Vallejo GV, Sallis JF. Creating healthy and sustainable cities: what gets measured, gets done. *Lancet Global Health* (accepted & under embargo until May 15 2022)
30. Cerin E, Sallis JF, **Salvo D**, Hinckson E, Conway TL, Owen N, Van Dyck D, Lowe M, Higgs C, Moudon AV, Adams MA, Cain KL, Christiansen LB, Davey R, Dygryn J, Frank L, Reis R, Sarmiento OL, Adlakha D, Boeing G, Liu S, Giles-Corti B. Determining thresholds for spatial urban design and transport features to create healthy and sustainable cities: findings from the IPEN Adult study. *Lancet Global Health* (accepted & under embargo until May 15 2022).
31. Lowe M, Adlakha D, Sallis JF, **Salvo D**, Cerin E, Moudon AV, Higgs C, Hinckson E, Arundel J, Boeing G, Liu S, Mansour P, Gebel K, Puit-Ribera A, ..., Giles-Corti B. City planning policies to support health and sustainability: policy indicators for 25 cities worldwide. *Lancet Global Health* (accepted & under embargo until May 15 2022).
32. Van Dyck D, Cerin E, Akram M, Conway TL, Macfarlane D, Davey R, Sarmiento OL, Christiansen LB, Reis R, Mitas J, Aguinaga-Ontoso I, **Salvo D**, Sallis J. Do physical activity and sedentary time mediate the association of the perceived environment with BMI? The IPEN adult study. *Health & Place*. 2020 Jul 1;64:102366.
33. Sallis JF, Cerin E, Kerr J, Adams MA, Sugiyama T, Christiansen LB, Schipperijn J, Davey R, **Salvo D**, Frank LD, De Bourdeaudhuij I. Built environment, physical activity, and obesity: findings from the international physical activity and environment network (IPEN) adult study. *Annual review of public health*. 2020 Apr 2;41(1):119-39.
34. King AC, King DK, Banchoff A, Solomonov S, Ben Natan O, Hua J, Gardiner P, Goldman Rosas L, Rodriguez Espinosa P, Winter SJ, Sheats J, **Salvo D**, Aguilar-Farias N, Stathi A, Hino AA, Porter MM. Employing participatory citizen science methods to promote age-friendly environments worldwide. *International journal of environmental research and public health*. 2020 Jan;17(5):1541.
35. Cochrane T, Yu Y, Davey R, Cerin E, Cain KL, Conway TL, Kerr J, Frank LD, Chapman JE, Adams MA, Macfarlane D, Van Dyk D, Lai PC, Sarmiento OL, Troelsen J, **Salvo D**, Reis R, Mitas J, Shocield G, Owen N, Sallis JF. Associations of built environment and proximity of food outlets with weight

status: Analysis from 14 cities in 10 countries. *Preventive medicine*. 2019 Dec 1;129:105874.

36. Mitáš J, Cerin E, Reis RS, Conway TL, Cain KL, Adams MA, Schofield G, Sarmiento OL, Christiansen LB, Davey R, **Salvo D**, Orzanco-Garralda R, Macfarlane D, Hino AA, De Bourdeaudhuij I, Van Dyck D, Sallis JF. Do associations of sex, age and education with transport and leisure-time physical activity differ across 17 cities in 12 countries?. *International Journal of Behavioral Nutrition and Physical Activity*. 2019 Dec 1;16(1):121.
37. Varela AR, **Salvo D**, Pratt M, Milton K, Siefken K, Bauman A, Kohl HW, Lee IM, Heath G, Foster C, Powell K. Worldwide use of the first set of physical activity Country Cards: The Global Observatory for Physical Activity-GoPA! *International journal of behavioral nutrition and physical activity*. 2018 Dec;15(1):1-4.
38. Owen N, Sugiyama T, Koohsari MJ, De Bourdeaudhuij I, Hadgraft N, Oyeyemi A, Aguinaga-Ontoso I, Mitáš J, Troelsen J, Davey R, Schofield G, Cain KL, Sarmiento OL, Reis RS, **Salvo D**, Macfarlane DJ, Sallis JF, Cerin E. Associations of neighborhood environmental attributes with adults' objectively-assessed sedentary time: IPEN adult multi-country study. *Preventive medicine*. 2018 Oct 1;115:126-33.
39. Cerin E, Conway TL, Adams MA, Barnett A, Cain KL, Owen N, Christiansen LB, Van Dyck D, Mitáš J, Sarmiento OL, Davey RC, Reis RS, **Salvo D**, Schofield G, Sallis JF. Objectively-assessed neighbourhood destination accessibility and physical activity in adults from 10 countries: An analysis of moderators and perceptions as mediators. *Social Science & Medicine*. 2018 Aug 1;211:282-93.
40. Cerin E, Mitáš J, Cain KL, Conway TL, Adams MA, Schofield G, Sarmiento OL, Reis RS, Schipperijn J, Davey R, **Salvo D**, Orzanco R, Macfarlane D, De Bourdeaudhuij I, Owen N, Sallis J. Do associations between objectively-assessed physical activity and neighbourhood environment attributes vary by time of the day and day of the week? IPEN adult study. *International journal of behavioral nutrition and physical activity*. 2017 Dec;14(1):1-6.
41. Schipperijn J, Adams M, Reis R, Smith G, Cain K, Christiansen B, Van Dyck D, Gidlow C, Frank L, Mitas J, Pratt M, **Salvo D**, Schofield G, Sallis JF. Access to parks and physical activity: an eight country comparison. *Urban forestry & urban greening*. 2017 Oct 1;27:253-63.
42. Christiansen LB, Madsen T, Schipperijn J, Ersbøll AK, Troelsen J, Van Dyck D, Mitas J, Schofield G, Sugiyama T, **Salvo D**, Sarmiento OL, Reis RR, Adams M, Frank L, Sallis J. Variations in active transport behavior among different neighborhoods and across adult life stages. *Journal of transport & health*. 2014 Dec 1;1(4):316-25.

- 43. Global Burden of Disease 2015 Risk Factors Collaborators.** Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. *The Lancet*. 2016;388(10053):1659-724.
- 44.** Sallis JF, Cerin E, Conway TL, Adams MA, Frank LD, Pratt M, **Salvo D**, Schipperijn J, Smith G, Cain KL, Davey R, Kerr J, Lai PC, Mitas J, Reis R, Sarmiento OL, Schofield G, Troelsen J, Van Dyck D, Bourdeaudhuij I, Owen N. Physical activity in relation to urban environments in 14 cities worldwide: a cross-sectional study. *The Lancet*. 2016 May 28;387(10034):2207-17.
- 45.** King AC, Winter SJ, Sheats JL, Rosas LG, Buman MP, **Salvo D**, Rodriguez NM, Seguin RA, Moran M, Garber R, Broderick B. Leveraging Citizen Science and information technology for population physical activity promotion. *Translational Journal of the American College of Sports Medicine*. 2016 May 15;1(4):30-44.
- 46.** Kerr J, Emond JA, Badland H, Reis R, Sarmiento O, Carlson J, Sallis JF, Cerin E, Cain K, Conway T, Schofield G, Macfarlane D, Christiansen L, Van Dyck D, Davey R, Aguinaga-Ontoso I, **Salvo D**, Sugiyama T, Owen N, Mitas J, Natarajan L. Perceived neighborhood environmental attributes associated with walking and cycling for transport among adult residents of 17 cities in 12 countries: the IPEN study. *Environmental Health Perspectives*. 2016 Mar 1;124(3):290.
- 47.** De Bourdeaudhuij I, Van Dyck D, **Salvo D**, Davey R, Reis RS, Schofield G, Sarmiento OL, Mitas J, Christiansen LB, MacFarlane D, Sugiyama T. International study of perceived neighbourhood environmental attributes and Body Mass Index: IPEN Adult study in 12 countries. *International journal of behavioral nutrition and physical activity*. 2015 Dec;12(1):1-0.
- 48.** Van Dyck D, Cerin E, De Bourdeaudhuij I, **Salvo D**, Christiansen LB, Macfarlane D, Owen N, Mitas J, Troelsen J, Aguinaga-Ontoso I, Davey R, Reis R, Sarmiento OL, Schofield F, Conway TL, Sallis JF. Moderating effects of age, gender and education on the associations of perceived neighborhood environment attributes with accelerometer-based physical activity: The IPEN adult study. *Health & place*. 2015 Nov 30;36:65-73.
- 49.** Van Dyck D, Cerin E, De Bourdeaudhuij I, Hinckson E, Reis RS, Davey R, Sarmiento OL, Mitas J, Troelsen J, MacFarlane D, **Salvo D**, Aguinaga-Ontoso I, Owen N, Cain KL, Sallis JF. International study of objectively measured physical activity and sedentary time with body mass index and obesity: IPEN adult study. *International Journal of Obesity*. 2015 Feb;39(2):199-207.
- 50. Global Burden of Disease 2013 Mortality Collaborators.** Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *The Lancet*. 2015 Jan 10;385(9963):117-71.

51. **Global Burden of Disease 2013 Risk Factors Collaborators.** Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. *The Lancet*. 2015;386(10010):2287-323.
52. Adams MA, Frank LD, Schipperijn J, Smith G, Chapman J, Christiansen LB, Coffee N, **Salvo D**, du Toit L, Dygrýn J, Hino AA, Lai P, Mavoa A, Pinzón JD, Van de Weghe N, Cerin E, Davey R, Macfarlane D, Owen D, Sallis JF. International variation in neighborhood walkability, transit, and recreation environments using geographic information systems: the IPEN adult study. *International journal of health geographics*. 2014 Dec;13(1):1-7.
53. Cerin E, Cain CL, Conway TL, Van Dyck D, Hinckson E, Schipperijn J, De Bourdeaudhuij I, Owen N, Davey RC, Hino AA, Mitás J, Orzanco-Garralda R, **Salvo D**, Sarmiento OL, Christiansen LB, Macfarlane DJ, Schofield G, Sallis JF. Neighborhood Environments and Objectively Measured Physical Activity in 11 Countries. *Medicine and science in sports and exercise*. 2014 Dec;46(12):2253.
54. Sugiyama T, Cerin E, Owen N, Oyeyemi AL, Conway TL, Van Dyck D, Schipperijn J, Macfarlane DJ, Salvo D, Reis RS, Mitás J, Sarmiento OL, Davey R, Schofield G, Orzanco-Garralda R, Sallis JF. Perceived neighbourhood environmental attributes associated with adults' recreational walking: IPEN Adult study in 12 countries. *Health & place*. 2014 Jul 1;28:22-30.
55. Cerin E, Conway TL, Cain KL, Kerr J, De Bourdeaudhuij I, Owen N, Reis RS, Sarmiento OL, Hinckson EA, **Salvo D**, Christiansen LB, Macfarlane D, Davey R, Mitas J, Aguinaga-Ontoso I, Sallis JF. Sharing good NEWS across the world: developing comparable scores across 12 countries for the Neighborhood Environment Walkability Scale (NEWS). *BMC public health*. 2013 Dec;13(1):1-14.
56. Kerr J, Sallis J, Owen N, De Bourdeaudhuij I, Cerin E, Frank L, Reis R, Sarmiento O, Fromel K, Mitás J, Troelsen J, MacFarlane D, **Salvo D**, Schofield G, Badland H, Guillen- Grima F, Aguinaga-Ontoso I, Davey A, Bauman A, Saelens B, Riddoch C, Ainsworth B, Pratt M, Schmidt T, Adams M, Conway T, Cain K, Van Dyke D, Bracy N. Advancing Science and Policy through a Coordinated International Study of Physical Activity and Built Environments: IPEN Methods. *Journal of physical activity & health*. 2013 May 1;10(4):581-601.

Scientific journal articles as a co-author

57. Ganzar LA, **Salvo D**, Burford K, Zhang Y, Kohl HW, Hoelscher DM. Longitudinal changes in objectively-measured physical activity and sedentary time among school-age children in Central Texas, US during the COVID-19

pandemic. *International Journal of Behavioral Nutrition and Physical Activity*. 2022 Dec;19(1):1-1.

58. Hoelscher DM, Ganzar LA, **Salvo D**, Kohl III HW, Pérez A, Brown HS, Bentley SS, Dooley EE, Emamian A, Durand CP. Effects of Large-Scale Municipal Safe Routes to School Infrastructure on Student Active Travel and Physical Activity: Design, Methods, and Baseline Data of the Safe Travel Environment Evaluation in Texas Schools (STREETS) Natural Experiment. *International Journal of Environmental Research and Public Health*. 2022 Feb 5;19(3):1810.
59. Zhang Y, Janda KM, Ranjit N, **Salvo D**, Nielsen A, van den Berg A. Change in Depression and Its Determinants during the COVID-19 Pandemic: A Longitudinal Examination among Racially/Ethnically Diverse US Adults. *International Journal of Environmental Research and Public Health*. 2022 Jan; 19(3): 1194.
60. Varela AR, Cruz GI, Hallal P, Blumenberg C, da Silva SG, **Salvo D**, Martins R, da Silva BG, Resendiz E, Del Portillo MC, Monteiro LZ. Global, regional, and national trends and patterns in physical activity research since 1950: a systematic review. *International Journal of Behavioral Nutrition and Physical Activity*. 2021 Dec;18(1):1-5.
61. Janda KM, Ranjit N, **Salvo D**, Nielsen A, Lemoine P, Casnovsky J, van den Berg A. Correlates of Transitions in Food Insecurity Status during the Early Stages of the COVID-19 Pandemic among Ethnically Diverse Households in Central Texas. *Nutrients*. 2021 Aug;13(8):2597.
62. Molina-Cando MJ, Escandón S, Van Dyck D, Cardon G, **Salvo D**, Fiebelkorn F, Andrade S, Ochoa-Avilés C, García A, Brito J, Alvarez-Alvarez M. Nature relatedness as a potential factor to promote physical activity and reduce sedentary behavior in Ecuadorian children. *Plos One*. 2021 May 20;16(5):e0251972.
63. Sarmiento OL, Rubio MA, King AC, Serrano N, Hino AA, Hunter RF, Aguilar-Farias N, Parra DC, **Salvo D**, Jáuregui A, Lee RE, Kohl III HW. Built environment in programs to promote physical activity among Latino children and youth living in the United States and in Latin America. *Obesity Reviews*. 2021 Apr 6:e13236.
64. Szeszulski J, Lanza K, Dooley EE, Johnson AM, Knell G, Walker TJ, Craig DW, Robertson MC, **Salvo D**, Kohl HW. Y-PATHS: A Conceptual Framework for Classifying the Timing, How, and Setting of Youth Physical Activity. *Journal of Physical Activity & Health*. 2021 Feb 13;18(3):310-7.
65. Janda KM, **Salvo Dominguez D**, Ranjit N, Hoelscher DM, Price A, van den Berg A. Mapping Food Insecurity-Related 2-1-1 Calls in a 10-County Area of Central Texas by Zip Code: Exploring the Role of Geographic Food Access,

Urbanicity and Demographic Indicators. *Journal of Community Health*. 2021 Feb;46:86-97.

66. Janda KM, Ranjit N, **Salvo D**, Nielsen A, Akhavan N, Diaz M, Lemoine P, Casnovsky J, van den Berg A. A Multi-Pronged Evaluation of a Healthy Food Access Initiative in Central Texas: Study Design, Methods, and Baseline Findings of the FRESH-Austin Evaluation Study. *International Journal of Environmental Research and Public Health*. 2021 Jan;18(20):10834.
67. Lanza K, Oluyomi A, Durand C, Gabriel KP, Knell G, Hoelscher DM, Ranjit N, **Salvo D**, Walker TJ, Kohl III HW. Transit environments for physical activity: Relationship between micro-scale built environment features surrounding light rail stations and ridership in Houston, Texas. *Journal of Transport & Health*. 2020 Dec 1;19:100924.
68. Winter SJ, Sheats JL, **Salvo D**, Banda JA, Quinn J, Rivera BR, King AC. A Mixed Method Study to Inform the Implementation and Expansion of Pop-Up Parks for Economic, Behavioral, and Social Benefits. *Journal of Urban Health*. 2020 Aug;97(4):529-42.
69. Pratt M, **Salvo D**, Kohl III HW, Ding D. Attacking the pandemic of physical inactivity: what is holding us back?. *British Journal of Sports Medicine*. 2019 Nov 8;54(13):760-2.
70. Jáuregui A, **Salvo D**, Medina C, Barquera S, Hammond D. Understanding the contribution of public-and restricted-access places to overall and domain-specific physical activity among Mexican adults: A cross-sectional study. *Plos One*. 2020 Feb 7;15(2):e0228491.
71. Jauregui A, **Salvo D**, Garcia-Olvera A, Villa U, Moncada E, Tellez-Rojo M, Schnaas L, Svensson K, Oken E, Wright R, Baccarelli A, Cantoral A. Physical activity, sedentary time and cardiometabolic health indicators among Mexican children. *Clinical Obesity*. p.e12346. 2020 Feb;10(1):e12346.
72. Schaan CW, Cureau FV, **Salvo D**, Kohl HW, Schaan BD. Unhealthy snack intake modifies the association between screen-based sedentary time and metabolic syndrome in Brazilian adolescents. *International Journal of Behavioral Nutrition and Physical Activity*. 2019 Dec 1;16(1):115.
73. Oluyomi AO, Knell G, Durand CP, Mercader C, **Salvo D**, Sener IN, Gabriel KP, Hoelscher DM, Kohl HW. Foot-based audit of streets adjacent to new light rail stations in Houston, Texas: measurement of health-related characteristics of the built environment for physical activity research. *BMC public health*. 2019 Dec; 19(1):238.
74. Knell G, **Salvo D**, Shuval K, Durand C, Kohl HW, Gabriel KP. A Methodological Approach to Retaining Accelerometers and Associated Data in Community-Based Studies. *Journal for the Measurement of Physical Behaviour*. 2019 Sep 1;2(3):197-202.

75. Knell G, Brown HS, Gabriel KP, Durand CP, Shuval K, **Salvo D**, Kohl III HW. Cost-Effectiveness of Improvements to the Built Environment Intended to Increase Physical Activity. *Journal of Physical Activity & Health*. 2019 May 1;16(5):308-17.
76. Varela AR, Pratt M, Harris J, Lecy J, **Salvo D**, Brownson RC, Hallal PC. Mapping the historical development of physical activity and health research: A structured literature review and citation network analysis. **Preventive medicine**. 2018 Jun 30;111:466-72.
77. Knell G, Durand CP, Shuval K, Kohl III HW, **Salvo D**, Olyuomi A, Gabriel KP. If You Build It, Will They Come? A Quasi-experiment of Sidewalk Improvements and Physical Activity. *Translational Journal of the American College of Sports Medicine*. 2018 May 1;3(9):66-71.
78. Knell G, Durand CP, Shuval K, Kohl III HW, **Salvo D**, Sener I, Gabriel KP. Transit use and physical activity: Findings from the Houston travel-related activity in neighborhoods (TRAIN) study. *Preventive medicine reports*. 2018 Mar 1;9:55-61.
79. Porter AK, **Salvo D**, Perez A, Reininger B, Kohl III HW. Intrapersonal and environmental correlates of bicycling in US adults. *American journal of preventive medicine*. 2018 Mar 1;54(3):413-8.
80. Jáuregui A, **Salvo D**, Lamadrid-Figueroa H, Hernández B, Rivera JA, Pratt M. Perceived neighborhood environmental attributes associated with leisure-time and transport physical activity in Mexican adults. *Preventive medicine*. 2017 Oct 1;103:S21-6.
81. Torres A, Díaz MP, Hayat MJ, Lyn R, Pratt M, **Salvo D**, Sarmiento OL. Assessing the effect of physical activity classes in public spaces on leisure-time physical activity: “Al Ritmo de las Comunidades” A natural experiment in Bogota, Colombia. *Preventive medicine*. 2017 Oct 1;103:S51-8.
82. Springer AE, Evans AE, Ortuño J, **Salvo D**, Varela Arévalo MT. Health by design: interweaving health promotion into environments and settings. *Frontiers in public health*. 2017 Sep 29;5:268.
83. Corvalan C, Garmendia ML, Jones-Smith J, Lutter CK, Miranda JJ, Pedraza LS, Popking BM, Ramirez-Zea M, **Salvo D**, Stein AD. Nutrition status of children in Latin America. *Obesity Reviews*, 2017, 18(S2), 7-18.
84. Porter AK, Matthews KJ, **Salvo D**, Kohl HW. Associations of physical activity, sedentary time, and screen time with cardiovascular fitness in United States adolescents: results from the NHANES National Youth Fitness Survey. *Journal of Physical Activity & Health*. 2017 Jul 1;14(7):506-12.
85. King AC, **Salvo D**, Banda JA, Ahn DK, Chapman JE, Gill TM, Fielding RA, Demons J, Tudor-Locke C, Rosso A, Pahor M. Preserving older adults' routine outdoor activities in contrasting neighborhood environments through a physical activity intervention. *Preventive Medicine*. 2017 Mar 31;96:87-93.

86. Porter AK, **Salvo D**, Kohl III HW. Correlates of helmet use among recreation and transportation bicyclists. *American journal of preventive medicine*. 2016 Dec 31;51(6):999-1006.
87. Rosas LG, **Salvo D**, Winter SJ, Cortes D, Rivera J, Rodriguez NM, King AC. Harnessing technology and citizen science to support neighborhoods that promote active living in Mexico. *Journal of Urban Health*. 2016 Dec;93(6):953-73.
88. Durand CP, Oluyomi AO, Gabriel KP, **Salvo D**, Sener IN, Hoelscher DM, Knell G, Tang X, Porter AK, Robertson MC, Kohl III HW. The effect of light rail transit on physical activity: design and methods of the travel-related activity in neighborhoods study. *Frontiers in public health*. 2016 Jun 9;4:103.
89. Jáuregui A, **Salvo D**, Lamadrid-Figueroa H, Hernández B, Rivera-Dommarco JA, Pratt M. Peer Reviewed: Perceived and Objective Measures of Neighborhood Environment for Physical Activity Among Mexican Adults, 2011. *Preventing chronic disease*. 2016;13.
90. Mathews E, **Salvo D**, Sarma PS, Thankappan KR, Pratt M. Peer reviewed: Adapting and validating the global physical activity questionnaire (GPAQ) for Trivandrum, India, 2013. *Preventing chronic disease*. 2016;13.
91. Pratt M, **Salvo D**, Cavill N, Giles-Corti B, McCue P, Reis RS, Jáuregui A, Foster C. An international perspective on the Nexus of physical activity research and policy. *Environment and behavior*. 2016 Jan;48(1):37-54.
92. King AC, **Salvo D**, Banda JA, Ahn DK, Gill TM, Miller M, Newman AB, Fielding RA, Siordia C, Moore S, Folta S. An observational study identifying obese subgroups among older adults at increased risk of mobility disability: do perceptions of the neighborhood environment matter? *International Journal of Behavioral Nutrition and Physical Activity*. 2015 Dec;12(1):1-9.
93. Jáuregui A, Medina C, **Salvo D**, Barquera S, Rivera-Dommarco JA. Active commuting to school in Mexican adolescents: Evidence from the Mexican National Nutrition and Health Survey. *Journal of Physical activity & Health*. 2015 Aug 1;12(8):1088-95.
94. Safdie M, Lévesque L, González-Casanova I, **Salvo D**, Islas A, Hernández-Cordero S, Bonvecchio A, Rivera JA. Promoting healthful diet and physical activity in the Mexican school system for the prevention of obesity in children. *Salud Publica de Mexico*. 2013;55:357-73.

Manuscripts in progress

- **Salvo D**, Jauregui A, Ramirez Varela A, Sayavera J, et al. Moving together: towards a unified physical activity and health research agenda in Latin America. (revise and resubmit – *Journal of Physical Activity and Health*)

- **Salvo D**, Adlahka D, Sarmiento OL, Jauregui A, Reis R. Choice- versus Necessity-Driven Physical Activity in Low- and Middle-Income Countries. (under review – *invited submission for Annual Review of Public Health*)
- **Salvo D**, Bauman A, Hallal P. Inequalities and Physical Activity: A Global Perspective (in preparation – *invited submission for the 2024 Physical Activity Series of The Lancet*)
- **Salvo D**, Janda K, Ranjit N, van den Berg A. Using Geographic Positioning System data to understand spatio-temporal urban food access patterns. (in preparation)
- **Salvo D**, Resendiz E, Jauregui A. Optimizing the placement of public bicycle-riding stations in middle-income country cities: urban design elements associated with EcoBici program utilization in Mexico City. (in preparation)
- **Salvo D**, Resendiz E, Cabassa L. Considering the role of place-based factors within the context of healthy lifestyle interventions for Latinos with severe mental illness: the PGLB study. (in preparation)
- **Salvo D**, Durand CP, Evans AE, Perez AP, Kohl III HW. Effect of neighborhood-unit definition on the relationship between physical activity and the built environment. (in preparation)
- **Salvo D**, Jauregui A, Rivera J, Pratt M. Multilevel correlates of sedentary time among Mexican adults. (In preparation)

Books & Book Chapters

1. Kohl III H, Murray T, **Salvo D**. Foundations of physical activity and public health. Human Kinetics Publishers; 2019 Nov 6.
2. Resendiz E, Jauregui A, **Salvo D**. Case study from Latin America : understanding the relationship between the built environment and physical activity in Latin American contexts. Chapter in: Physical Activity in Low- and Middle-Income Countries. Routledge Publishers. US, 2021.
3. **Salvo D**, Cantoral A, Medina C, Jauregui A. Importancia de la actividad física en la prevención y control de la obesidad y comorbilidades asociadas (*Importance of physical activity for preventing and controlling obesity and associated commorbidities*). Chapter in: La obesidad en México. Estado de la política pública y recomendaciones para su prevención y control (*Obesity in Mexico. Status of public policies and recommendations for prevention and control*). Cuernavaca: Instituto Nacional de Salud Pública, Cuernavaca, Morelos, Mexico, 2018.
4. Jauregui A, Medina C, Cantoral A, **Salvo D**. Recomendaciones para el desarrollo de políticas y programas de promoción de actividad física en Mexico (*Recommendations for the development of policies and programs for promoting*

physical activity in Mexico). Sub-Chapter in: La obesidad en México. Estado de la política pública y recomendaciones para su prevención y control (*Obesity in Mexico. Status of public policies and recommendations for prevention and control*). Cuernavaca: Instituto Nacional de Salud Pública, Cuernavaca, Morelos, Mexico, 2018.

5. Safdie M and **Salvo D**. La nutrición pediátrica en América Latina: Medidas efectivas para la prevención de obesidad pediátrica en América Latina. (Effective measures for the prevention of pediatric obesity in Latin America). Nestlé e Intersistemas Editores. Mexico City. 2008.
6. King AC, **Salvo D**, Winter SJ, Sheats JL, Goldman Rosas L, Lopes dos Santos, D. Uso y Aplicaciones de las Tecnologías de la Información para la Promoción de la Salud en la Comunidad (*Use and applications of information technologies for community health promotion*), en libro (within book): Realidad Virtual: Aplicaciones en e-salud. Editores: Georgina Cardenas Lopez, Stephanie Bouchard y Ariel Vite Sierra. 2015. Editorial: National Autonomous University of Mexico (UNAM) & CONACYT. ISBN:978-607-02-6679-9
7. Crespo C, Dominguez G, **Salvo D** and Arredondo E. Obesidad en México, Recomendaciones para una política de Estado: Determinantes de la disminución de la actividad física y el aumento del sedentarismo en México (Recommendations for a Federal Policy: Determinants of the decrease of physical activity and the increase of sedentarism in Mexico). Editors: Rivera J et al. Universidad Nacional Autónoma de México; 2012.

Other publications

1. Anabelle Bonvecchio Arenas, **Deborah Salvo**, Alejandra Jáuregui, Ana Cecilia Fernández-Gaxiola. *Guías de actividad física para mexicanos*. Physical Activity Guidelines for Mexicans. Food Intake and Physical Activity Guidelines for Mexicans within the national context of overweight and obesity. *National Academy of Medicine of Mexico*. Published in México DF, México. Editors: Bonvecchio Arenas, A., Fernández-Gaxiola, A. C., Plazas Belausteguigoitia, M., Kaufer-Horwitz, M., Pérez Lizaur, A. B., & Rivera Dommarco, J. A. (2015).
2. *Manual de Caracterización del ambiente en escuelas primarias públicas urbana de diferentes regiones de México*. (*Manual for the characterization of the environment of urban public schools in different regions of Mexico*) ISBN 978-970-721-478-1. Printed in Mexico. Editor: Margarita Safdie. National Institute of Public Health (Mexico). Authors: Safdie M, Bonvecchio A, Villanueva M, Theodore F, Gonzalez-Casanova I, Blanco I, Rivera Y, **Salvo D**, Perez G, Campirano F, Rivera J. 2007.

Conference Presentations

1. **Salvo D**, Garcia L, Reis R, Stankov I, Goel R, Schipperijn J, Hallal P, Ding D, Pratt M, Lemoine P, Janda K, Ranjit N, Nielsen A, van den Berg A. Examining the impact of

large-scale built and food environmental changes on physical activity and healthy eating using agent-based modeling. 2022 Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity. Phoenix, Arizona, USA. May 18-21, 2022. (Accepted Oral Presentation)

2. **Salvo D**, van den Berg A, Hoelscher DM, Jauregui A, Janda K, Lanza K, Villa U. Integrating Geographic Positioning Systems and accelerometer monitor data for assessing the spatiotemporal patterns of health behaviors. 2022 Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity. Phoenix, Arizona, USA. May 18-21, 2022. (Accepted Oral Presentation)
3. **Salvo D**. Physical activity promotion for climate action and planetary health in LMICs: state of the science. Congress of the International Society of Physical Activity and Health (virtual). October 11-12, 2021. (Oral Presentation)
4. **Salvo D**, Garcia L, Reis R, Stankov I, Goel R, Schiperjin J, Hallal P, Ding D, Pratt M. Physical activity promotion and the United Nations Sustainable Development Goals: Building Synergies to Maximize Impact. Congress of the International Society of Physical Activity and Health (virtual). October 11-12, 2021. (Oral Presentation)
5. **Salvo D**, Boddu S, Naghiloo F, Martinez-Gonzalez A, Rohatgi K, Song D, Resendiz E, Holland D, O'Connor A, Reis R, Eyster A, Brownson R, King A, Banchoff A. Park Activity, Recreation and Community Study (PARCS): Developing an assessment methodology for metropolitan parks' utilization and physical activity. Active Living Conference. Orlando, Florida, USA. February 2-5, 2020. (Oral Presentation)
6. **Salvo D**, Durand CP, Dooley EE, Johnson AM, Oluyomi A, Gabriel KP, van den Berg AE, Perez A, Kohl III HW. Reducing the Uncertain Geographic Context Problem in Physical Activity Research: The Houston TRAIN Study. American College of Sports Medicine Annual Meeting. Orlando, Florida, USA. May 28 – June 1, 2019. (Thematic Oral Poster Presentation).
7. Resendiz E, Jáuregui A, **Salvo D**. Systematic desk review on urban policy instruments related to key built environment features that influence Physical Activity in Mexico City. Active Living Research Annual Conference, Charleston, SC, Feb 17-20, 2019 (Poster Presentation).
8. **Salvo D**, Durand CP, Dooley E, Johnson A, Oluyomi A, Gabriel KP, van den Berg A, Perez A, Rodriguez D, Kohl III HW. Defining neighborhoods for active living research by exploring the role of geographic shape and scale for optimizing the operationalization of built environment exposures: the Houston TRAIN Study. Active Living Research Annual Conference, Charleston, SC, Feb 17-20, 2019. (Poster Presentation).
9. **Salvo D**, Adlahka D, Hipp A, Brownson R, Pratt M. Is physical activity driven by necessity or by choice in low- and middle-income settings? Exploring the role of socioeconomic status and motor-vehicle ownership on active living in Cuernavaca,

Mexico and Chennai, India. Congress of the International Society of Physical Activity and Health, London, UK, October 15-17, 2018. (Oral Presentation).

10. **Salvo D.** Council on Environment and Physical Activity - CEPA: Global collaborations for active environments. (Symposium Chair and Presenter). Congress of the International Society of Physical Activity and Health. London, UK. October 16, 2018.
11. **Salvo D,** Adlahka D, Hipp A, Brownson R, Pratt M. Necessity-driven physical activity in middle-income countries: exploring the effect of motor-vehicle ownership on active living in Cuernavaca, Mexico and Chennai, India. Active Living Research Annual Conference, Banff, Canada, Feb 11-14, 2018. (Oral Presentation).
12. **Salvo D,** Safdie M, Mijares Martinez L. Evaluation of physical education quality indicators in public elementary schools in Mexico City, after the implementation of an innovative physical education program promoting active play for all: 'Jugamos Todos'. Active Living Research Annual Conference, Banff, Canada, Feb 11-14, 2018. (Oral Presentation).
13. Gomez CI, Resendiz E, Jauregui A, De Gortari J, Gonzalez de Cosio T, **Salvo D.** Developing and testing built environment indicators for evaluating the activity-friendliness of Mexican cities. Active Living Research Annual Conference, Banff, Canada, Feb 11-14, 2018. (Oral Presentation).
14. **Salvo D,** Durand CP, Evans AE, Perez AP, Kohl III HW. Effect of neighborhood-unit definition on the relationship between physical activity and the built environment. Annual Meeting of the American College of Sports Medicine. Denver, Colorado. May 30-June 3, 2017. (Poster Presentation).
15. **Salvo D.** Active Travel Oral Presentation Session (Session Chair). Active Living Research Annual Conferences. Clearwater, Florida. February 26- March 1, 2017.
16. **Salvo D,** Yarnell L, Brown III HS. Understanding the relation between the built environment and physical activity: what is the role of neighborhood capitalization? Active Living Research Annual Conferences. Clearwater, Florida. February 26- March 1, 2017. (Poster Presentation)
17. **Salvo D.** Council on Environment and Physical Activity - CEPA: Building the evidence through a global collaborative network. (Symposium Chair and Presenter). Congress of the International Society of Physical Activity and Health. Bangkok, Thailand. November 15-19, 2016.
18. **Salvo D,** Durand CP, Gabriel KP, Oluyomi A, Hoelscher DM, Porter A, Kohl HW III. Individual and environmental correlates of domain-specific walking and bicycling among adults in a US city: The Houston TRAIN Study. Congress of the International Society of Physical Activity and Health. Bangkok, Thailand. November 15-19, 2016. (Oral Presentation)

19. **Salvo D**, Jauregui A, Rivera J, Pratt M. Individual, psychosocial and environmental correlates of objectively-measured sedentary time among Mexican adults. Congress of the International Society of Physical Activity and Health. Bangkok, Thailand. November 15-19, 2016. (Oral Presentation)
20. **Salvo D**, Medina C, Jauregui A, Rivera JA. Physical activity levels, surveillance, research and policies in Mexico: Country Card for the Global Observatory for Physical Activity – GoPA! Congress of the International Society of Physical Activity and Health. Bangkok, Thailand. November 15-19, 2016. (Poster Presentation)
21. **Salvo D**. Session Title: “Physical Activity Assessment Methods”. Annual Meeting of the American College of Sports Medicine. Boston, MA. May 31 – June 4, 2016. (Session Chair)
22. **Salvo D**, Pettee Gabriel K, Durand CP, Oluyomi A, Hoelscher DM, Sener IN, Kohl III HW. Associations of Individual and Neighborhood Level Characteristics with Leisure-Time Physical Activity: The Houston TRAIN Study. Annual Meeting of the American College of Sports Medicine. Boston, MA. May 31-June 4, 2016. (Poster Presentation)
23. Knell, G, **Salvo D**, Pettee Gabriel K, Durand CP, Oluyomi A, Hoelscher DM, Kohl III HW. Describing the methodology to estimate accelerometer return percentage from a study utilizing mail-based data collection. Annual Meeting of the American College of Sports Medicine. Boston, MA. May 31-June 4, 2016. (Poster Presentation)
24. Tang X, Durand CP, **Salvo D**, Pettee Gabriel K, Robertson MC, Knell G, Porter A, Hoelwshcer DM, Kohl III HW. Application of Theory of Planned Behavior to Transit-Use: The Houston Travel Related Activity in Neighborhoods (TRAIN) Study. Annual Meeting of the American College of Sports Medicine. Boston, MA. May 31-June 4, 2016. (Poster Presentation)
25. **Salvo D**, Sarmiento OL, Reis RS, Pratt M. Where are Latin Americans physically active and why does it matter? Findings from the International Physical Activity Environment Network (IPEN) adult study in Brazil, Colombia and Mexico. Active Living Research Annual Conference. Clearwater, Florida. January 31 - February 1, 2016. (Oral Presentation)
26. **Salvo D**, Durand C, Oluyomi A, Hoelscher D, Pettee Gabriel K, Sener I, Kohl III HW. Geospatial characterization of green space availability and its association with neighborhood income and racial/ethnic composition in the Houston TRAIN Study target area. Active Living Research Annual Conference. Clearwater, Florida. January 31 - February 1, 2016. (Poster Presentation)
27. Porter, AK, **Salvo D**, Kohl III HW. Individual and environmental correlates of bicycling in a nationally representative sample of United States adults. Active Living Research Annual Conference. Clearwater, Florida. January 31 - February 1, 2016. (Oral Presentation)

28. **Salvo D**, Winter SJ, Sheats JL, Banda JA, Lopes Dos Santos D, Nguyen T, Mamaril L, Khan Le K, Nguyen J, Ton S, Yip D, King AC. Are Pop-Up Parks a Sustainable Strategy to Promote Active Living in Urban Spaces? An Evaluation of the Effects of a Los Altos, CA Pop-Up Park in 2013 and 2014. Active Living Research Conference, February 2015, San Diego, CA, USA. (Poster Presentation: Best Poster Award)

29. Winter SJ, Sheats JL, Goldman Rosas L, **Salvo D**, Buman ML, King AC. A technology-driven, citizen science approach to creating healthier neighborhoods. Active Living Research Conference, February 2015, San Diego, CA, USA (Oral Presentation)

30. I De Bourdeaudhuij, D Van Dyck, **D Salvo**, G Schofield, OL Sarmiento, J Mitas, JF Sallis, E Cerin. Association between perceived neighbourhood environmental attributes and body mass index: a 12 country study. Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity, San Diego, CA, USA, 2014. (Oral Presentation)

31. **Salvo D**, Sheats JL, Banda JA, Winter SJ, Hesketh M, Umeh N, King A. Findings from an elasticity analysis to assess changes in time-allocation patterns in response to a temporary “pop-up” park. Society for Behavioral Medicine Annual Conference, Philadelphia, PA, 2014. (Poster presentation)

32. **Salvo D**, Sheats JL, Banda JA, Winter SJ, Hesketh M, Umeh N, King A. Learning from the economists: using an elasticity analysis to assess changes in screen-time in response to a temporary “pop-up” park in California. Active Living Research Conference, San Diego, CA, 2014. (Oral presentation)

33. **Salvo D**, Torres C, Rivera J, Pratt M. Objectively measured physical activity in adults from Cuernavaca, Mexico. International Congress of Physical Activity and Public Health, Sydney, Australia. 2012. Published in the Journal of Science and Medicine in Sport 15, S19-S20. (Oral Presentation)

34. **Salvo D**, Pratt M, Reis R. Understanding the intensity-specific built environment correlates of leisure time physical activity (PA) for adults in Curitiba, Brazil. Society for Behavioral Medicine Annual Congress, New Orleans, LA. 2012. (Poster Presentation)

35. **Salvo D**, Torres C, Rodriguez H, Perez L, Sarmiento O, Reis R, Rivera J, Pratt M. Adaptation of the IPEN protocol for implementation in a Mexican city. Active Living Research, San Diego, CA. 2012. (Oral Presentation)

36. **Salvo D**, Reis R, Pratt M. Understanding the environmental correlates for overall moderate to vigorous physical activity of adults in Curitiba, Brazil. Active Living Research, San Diego, CA. 2011. (Poster presentation)

37. **Salvo D**, Reis R, Pratt M. Understanding the environmental correlates for leisure time physical activity of adults in Curitiba, Brazil. AMNET Annual Conference, Cali, Colombia. 2010. (Poster presentation: Best Poster Award)

- 38. Salvo D, Casanova I, Pratt M.** Development of a tool to measure the physical activity environments and policies in Latin America. International Congress on Physical Activity and Public Health, Toronto, Canada. 2009. (Poster presentation)
- 39. Safdie M, Islas A, Aburto N, Gonzalez-Casanova I, Salvo D, Bonvecchio A, Rivera JA.** Environmental, biological and behavioral impact of a school-based intervention to prevent overweight and obesity in school-age Mexican children. International Congress of Nutrition, Bangkok, Thailand. 2009. Published in: ANNALS OF NUTRITION AND METABOLISM 55, 185-186. (Poster Presentation)
- 40. Salvo D, Safdie M, Bonvecchio A, Theodore F, Aburto N, Rivera J.** Physical Activity Patterns Identification of School Age Children from Public Schools in Mexico City. International Congress on Physical Activity and Public Health. Amsterdam, Netherlands.2007. (Poster Presentation)
- 41. Salvo D, Torres C, Casanova I, Carreto Y, Aburto N, Bonvecchio A, Safdie M.** Descripción de la Alimentación y la Actividad Física en una Escuela Privada de México. Congreso Latinoamericano de Nutrición. Florianópolis, Brazil. 2006. (Poster presentation)
- 42. Salvo D, Carriedo A, Carreto Y, Torres C, Casanova I, Bonvecchio A.** Porcentaje del Salario Mínimo Mensual Destinado a la Compra de Alimentos en Colegios Públicos de la Ciudad de México. World Congress on Public Health Nutrition. Barcelona, Spain. 2006. (Poster presentation)

Teaching

- 2021 – Faculty Instructor. *Health and Place: Spatial Thinking and Applied Methods*. Transdisciplinary Problem Solving Course, and approved elective for the Epidemiology and Biostatistics, and Urban Design MPH Specializations. Brown School. Washington University in St. Louis. Fall 2021.
- 2019 – Faculty Instructor. *Epidemiology Methods*. MPH Core Course for epidemiology/biostatistics specialization. Brown School. Washington University in St. Louis. Spring, 2019, 2020, 2021, 2022.
- 2019 Organizer and Lead Faculty Instructor. *Advanced Physical Activity and Public Health Research Methods Course for Early Career Investigators*. National Institute of Public Health of Mexico. Cuernavaca, Mexico. August 14-18, 2019.
- 2019 Invited Faculty. *Physical Activity and Public Health Research Course: Building A Critical Mass in Ecuador*. Universidad de Cuenca. Cuenca, Ecuador. July 8 – 12, 2019.
- 2018 Guest Lecture. Washington University in St. Louis. George Warren Brown School of Social Work. Course: Global Influences on Nutrition and Physical Activity. Course Instructor: Debra Haire-Joshu. Lecture: “*Physical activity and spatial epidemiology in Latin America.*” December 4, 2018.

- 2018 Guest Lecture. Washington University in St. Louis. George Warren Brown School of Social Work. Course: Environmental Health. Course Instructor: Christine Ekenga. Lecture: “*Physical Activity, Spatial Epidemiology, and Global Health Research: Challenges and Opportunities.*” November 5, 2018.
- 2018 Organizer and Lead Faculty Instructor. *Physical Activity and Public Health Practitioner and Early Career Investigator Course*. National Institute of Public Health of Mexico. Cuernavaca, Mexico. August 14-18, 2018.
- 2018 Guest Lecture. UTHealth School of Public Health. Course: PH2101 Contemporary Issues in EOHS. Course Instructor: Sarai C Conway. Lecture: “*Studying the relation between the built environment and public health*”. February 7, 2018. (In person/ITV).
- 2018 Guest Lecture. Washington University in St. Louis. George Warren Brown School of Social Work. Course: The built environment and public health. Course Instructor: Rodrigo Reis. Lecture: “*Understanding the relation between the built environment and physical activity.*” January 23, 2018. (via WebEx)
- 2018 Faculty Instructor: *PH2710 Epidemiology III* (Spring Semester, Yearly). The University of Texas Health Science Center at Houston, School of Public Health, Austin Campus.
- 2017 Invited Faculty. National Training Course on Programs and Policies for Healthy Lifestyle Promotion. Hotel Tequendama, Bogota, Colombia. September 28 – October 1, 2017.
- 2017 Organizer and Lead Faculty Instructor: Physical Activity and Public Health Practitioner and Early Career Researcher Course. National Institute of Public Health of Mexico. Cuernavaca, Mexico. August 14-18, 2017.
- 2017 Faculty Instructor: *PH2710 Epidemiology III* (core curriculum course for MPH Epidemiology major; Spring Semester, Yearly). The University of Texas Health Science Center at Houston, School of Public Health, Austin Campus.
- 2017 Guest Lecture. Washington University in St. Louis. George Warren Brown School of Social Work. Course: The built environment and public health. Lecture: “*Understanding the relation between the built environment and physical activity.*” January 24, 2017.
- 2016 Organizer and Lead Faculty Instructor: *Physical Activity and Public Health Practitioners Course*. National Institute of Public Health of Mexico. Cuernavaca, Mexico. August 8-12, 2016.
- 2016 Guest Lecture. The University of Texas Health Science Center at Houston, School of Public Health, Austin campus. Course: Physical Activity Assessment and Surveillance (Summer 2016). Lecture: “*Understanding the relationship between physical activity and the environment*”. June 27, 2016.

- 2016 Guest Lecture. University of California, Berkeley, School of Public Health. Online Master of Public Health Course: Social and Behavioral Health Research: Introduction to Survey Methods. Lecture topic: *Cultural adaptation of research instruments and protocols*. January 21, 2016.
- 2015 Organizer and Lead Faculty Instructor: *Advanced Physical Activity and Public Health Researchers Course*. National Institute of Public Health of Mexico. Cuernavaca, Mexico. August 2015.
- 2014 Invited Faculty. *Second International Course on Physical Activity and Public Health*. San Juan, Puerto Rico. Departamento de Recreacion y Deportes de Puerto Rico.
- 2013-2014 Instructor. *Geographic Information Systems and SAS for Biomedical Research Workshop for postdoctoral research fellows*. Stanford Prevention Research Center, Stanford University School of Medicine.
- 2013 Invited Faculty. *International Course on Physical Activity and Public Health*. San Juan, Puerto Rico. Organized and funded by the Centers for Disease Control and Prevention (USA).
- 2011-2015 Faculty Instructor. Online Training Program for the Prevention of Chronic Diseases. Course: *Physical Activity and Chronic Disease Prevention*. National Institute of Public Health (INSP), Mexico.
- 2012 Invited Faculty. *Community Interventions for the promotion of Physical Activity in the Americas*. Part of the Summer Courses of the National Institute of Public Health in Mexico (INSP). Cuernavaca, Mexico. Funded by the CDC Foundation and Centers for Disease Control and Prevention (USA).
- 2012 Invited Faculty. *Advanced course for Physical Activity and Public Health Research*. Montevideo, Uruguay. Organized and funded by the Centers for Disease Control and Prevention (USA).
- 2011 Invited Faculty. *Researchers and Practitioners course for the promotion of healthy diet and physical activity in children*. Bogotá, Colombia. Supported by the Centers for Disease Control and Prevention (USA).
- 2009 Teaching Assistant. PhD Level course: *Human Nutrition*. Emory University, Atlanta, GA.
- 2007 Teaching Assistant. BS (senior year course): *Monitoring and Evaluation of Food and Nutrition Programs*. Position included curricular development and regular lecturing.
- 2007 Teaching Assistant. BS (senior year course): *Food and Nutrition Policy Research and Practice*. Position included curricular development and full course lecturing.

Honors and Awards

- 2019 Recognition as one of 2019's Women in Global Health Leaders for the Midwestern Chapter.
- 2017 Crystal Quill Publication Award. The University of Texas Health Science Center at Houston, Austin Campus. Award for: Impacts of a temporary urban pop-up park on physical activity and other individual and community outcomes. *Journal of Urban Health*.
- 2016 Crystal Quill Publication Award. The University of Texas Health Science Center at Houston, Austin Campus. Award for: Where Latin Americans are physical active, and why does it matter? *Preventive Medicine*.
- 2015 Excellence in Research Award. Center for Active Design. (Team Award to our research team, led by Dr. Abby King of the Stanford Prevention Research Center). Excellence Award Winner Project: Stanford Healthy Neighborhood Discovery Tool (*Our Voice Initiative*).
- 2015 Distinguished Alumni Award. Nutrition and Food Sciences Program. Universidad Iberoamericana. Mexico City, Mexico.
- 2015 Best Poster Award. Active Living Research Annual Conference. San Diego, California, USA. February 2015.
- 2014 Finalist (4 finalists). Best Student Paper annual contest of the Chronic Disease Prevention journal.
- 2010 Best Poster Award. Conference of the America's Network for Chronic Disease Prevention. Cali, Colombia. October 2010.
- 2006 First Place Award. Best Community-Based (social service) Research Project (university-wide award). Universidad Iberoamericana. Mexico City, Mexico.
- 2001 Award for outstanding work and commitment to the Community, Service and Action program. International Baccalaureate. Greengates School, Mexico City, Mexico.

Keynotes, Symposia, Seminars, Expert Panels, Technical Meetings, Other Presentations

- 2021 Invited Symposium Speaker and Panelist. Physical Activity and the Sustainable Development Goals: Evidence from LMICs. Congress of the International Society of Physical Activity and Health. Oct 11-14, 2021. (virtual).

- 2021 Symposium Session Chair and Speaker: Exploring the Role of the Built Environment on Physical Activity across the Globe: the Council for the Environment and Physical Activity. Congress of the International Society of Physical Activity and Health. Oct 11-14, 2021. (virtual).
- 2020 Conference Co-Chair and Opening Keynote Speaker: Active Living Research. Using Imagination and Innovation to Advance Active Living. Active Living Conference. Orlando, Florida. February 3, 2020
- 2020 Conference Session Chair. Spatial epidemiology and mapping methods for active living research. Active Living Conference. Orlando, Florida. February 5, 2020.
- 2019 Symposium Co-Organizer & Speaker. Cities and Health: Lessons Learned from Latin America and US Latinxs. (Co-Organizers: Dr. Rodrigo Reis & Dr. Leopoldo Cabassa). Brown School. Washington University in St. Louis. September 25, 2019.
- 2018 Guest Lecturer. Global Influences on Nutrition and Activity. The built environment and physical activity in Latin America. Brown School. Washington University in St. Louis.
- 2018 Guest Lecturer. Environmental Health (MPH course). The built environment and public health. Brown School. Washington University in St. Louis
- 2018 Guest Speaker. Purdue University. Department of Kinesiology and Public Health. November 28, 2018.
- 2018 Guest Speaker. Brown School. ICHAD & SMART Africa Speaker Series. Washington University in St. Louis. St. Louis, MO. October 30, 2018.
- 2018 Guest Speaker. Brown School. PhD Programs' Professional Development Series. Washington University in St. Louis. St. Louis, MO. October 24, 2018.
- 2018 Symposium Chair and Speaker. Congress of the International Society of Physical Activity and Health. Global collaborations for active environments. London, UK. October 16, 2018.
- 2018 Invited Speaker. Early Career Network Pre-Congress Workshop. International Society for Physical Activity and Health. Guest Lecture and Panel Speaker: "Taking the next steps: reflections from mid-career researchers." British Institute for Sports, Exercise and Health. London, UK. October 14, 2018.
- 2018 Invited Technical Advisor. Defining the global indicators on physical activity and the environment for the WHO GAPPa plan. November 2018. Geneva, Switzerland.
- 2017 Invited Expert. Pan American Health Organization and U.S. Department of Health and Human Services (PAHO/WHO). Workshop on Active Living Among the Hispanic Population of the Washington

- DC Metropolitan Area (WMA). August 8-9, PAHO/WHO Headquarters, Washington, D.C.
- 2017 Invited Speaker. Marathon Kids. Austin, TX. February 7, 2017. Title: Physical activity and the built environment.
- 2016 Guest Speaker. Dell Community Collaborative for Child Health Meeting. Austin, TX (Dell Center). December 8, 2016. Title: The influence of space and place on health
- 2016 Invited Expert. World Health Organization (WHO) Technical Meeting on Physical Activity and the Environment. Geneva, Switzerland. August 24-25, 2016.
- 2016 Invited Speaker. Universidad Iberoamericana. Joint Symposium hosted by the Departments of Health and Architecture. Presentation: “Urban structure, walkability and physical activity.” August 11, 2016. Mexico City, Mexico
- 2016 Invited Presenter and Participant. Latin American Cancer Epidemiology consortium Think Tank on physical activity research in the region – creating a roadmap moving forward. Presentation: “Creating public demand for activity-friendly environments: What the US can learn from Latin America.” April 15, 2016.
- 2016 Invited Participant. Robert Wood Johnson Foundation Strategic Planning Meeting on Global Research (by invitation only). San Diego, CA. January 31, 2016.
- 2016 Peer-Review and Editorial Meeting for the Lancet 2nd Series on Physical Activity. Editorial offices of The Lancet. London, England (UK). December 2-4, 2015. (co-author of one of the invited papers of the series)
- 2015 Invited Health Professional/Researcher. Kappa Rho and Alpha Epsilon Delta Societies of the University of Texas at Austin. Career networking event for undergraduate students interested in the health sciences. Austin, TX.
- 2015 Invited Speaker. Stanford Prevention Research Center, weekly seminar & Citizen Science Workgroup Meeting: Using mixed-methods approaches to understand the relation between physical activity and the built environment. Stanford University. Stanford, CA. October 12-14, 2015.
- 2015 Guest Speaker. Dell Community Collaborative for Child Health Meeting. Austin, TX (Dell Center). March 2, 2015. Title: Promoting Active Cities and Spaces: Evidence from Latin America and the U.S.
- 2015 Invited Speaker. Bi-National meeting on the use of technology to assess physical activity and the built environment in diverse contexts. (UNIANDES-Stanford collaboration). Bogota, Colombia. March 16-17, 2015.

- 2015 Meeting Organizer and Speaker. Bi-National meeting on physical activity and built environment research (INSP-Stanford collaboration). Cuernavaca, Mexico. March 19, 2015.
- 2015 Presenter and Participant. Lancet 2nd Series on Physical Activity: Work Group Meeting. San Diego, CA. May 26.
- 2015 Invited Faculty. Use of Direct Observation Methodologies to Assess Ciclovias. The University of Texas Health Science Center at Houston, School of Public Health, Brownsville Regional Campus. June 23, 2015.
- 2015 Invited Speaker (Key Note): Third International Symposium on Endocrinology and Second International Conference on Diabetes and Public Health. Asuncion, Paraguay. April 16-18, 2015.
- 2014 Invited Speaker. NIH-Fogarty Institute Workshop on Preventing Childhood Obesity in Latin America. Bethesda, Maryland. October 28-29, 2014. Presentation: "Environmental factors in childhood obesity: Urbanization, the built environment, and physical activity."
- 2014 Invited Speaker for the Global Forum: Building a Culture of Health – Lessons Learned from Global Efforts. Robert Wood Johnson Foundation. Princeton, NJ. October 23, 2014. Presentation: "Building demand for active living programs and policies: What can the U.S. learn from Latin America?"
- 2014 Guest Lecturer for the Health for America Fellowship. Stanford University School of Medicine. Lecture: "Physical activity and the built environment: state of the science." November 6, 2014.
- 2011 Discussant and Participant. Think Tank for Diet and Physical Activity Behavior Change in Latin America. Universidad de los Andes. Bogotá, Colombia. 2011
- 2011 Guest Lecturer for the monthly Research Seminar of Nutrition and Health Research Center, of the National Institute of Public Health, Mexico.
- 2013 Invited Speaker for the Symposium on Physical Activity and Global Health of the Public Health Research Congress. National Institute of Public Health, Cuernavaca, Mexico. Topic: Environmental and behavioral determinants of physical activity and inactivity.
- 2013 Organizer and Presenter at the bi-institutional INSP-Stanford meeting to engage in bi-national research collaboration efforts to promote physical activity and prevent chronic diseases. Cuernavaca, Mexico.
- 2014 Invited Speaker for the International Symposium of the Active Living Research Annual Conference. San Diego, CA. Topic: Challenges in conducting high-quality research studies on physical activity and the environment in Latin America: The Mexico experience.

2008 Guest Speaker at the Nutrition and Health Sciences Program seminar at Emory University. Topic: Sweetened beverage consumption and policies in Mexico

Professional Memberships and Honor Societies

- Founding President and Conference Chair. Latin American Society/Congress of Physical Activity and Health Research.
- Co-Chair of the Executive Committee for the 2020 Active Living Research Conference; 2019 – 2020.
- Chair of the Council for the Environment and Physical Activity, International Society of Physical Activity and Health; 2018 – Present
- Steering Committee Member. Global Observatory for Physical Activity; 2018 - Present
- Member of The Lancet Physical Activity Series 2 Working Group; 2015-2016
- Country Representative for Mexico. Global Observatory for Physical Activity; 2015-Present
- Member of the International Society of Physical Activity and Public Health; 2012- Present
- Member of the American College of Sports Medicine; 2014-Present
- Member of the Society for Behavioral Medicine; 2012-2016
- Invited physical activity expert for the Global Burden of Disease Study; 2013-2015
- Member of the multidisciplinary group for obesity research of the Mexican National Academy of Medicine; 2011-Present
- Member of the Council for the Environment and Physical Activity; 2012-Present

Foreign Work and Study

International Initiatives

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|-------------|---|
| 2019 - 2021 | Founding President and Congress Chair. Latin American Society of Physical Activity and Health Researcher. Conference Chair of the first Latin American Congress of Physical Activity and Health Research (virtual, June 21-24, 2021). |
| 2018 | Leader of Capacity Building Initiative to foster growth of physical activity and place-based research in Latin America throughout international collaborations (supported by Fogarty International Center, NIH). |
| 2015-2018 | Facilitator for academic and research collaborative agreement between the University of Texas Health Science Center at Houston, and the National Institute of Public Health of Mexico. |
| 2010-2014 | Co-Principal Investigator of the IPEN-Mexico study, part of an international multisite research study in 17 cities of 12 countries. |

Funded through the CDC Foundation NCD Prevention Fellowship.

- 2013-2015 Facilitated formal collaborative agreement (Memorandum of Understanding) between the Stanford Prevention Research Center (Stanford University School of Medicine) and the National Institute of Public Health of Mexico, to conduct a first-generation citizen science project examining community drivers of environmental change towards health-promoting neighborhoods (Nuestra Voz “Our Voice” Mexico)
- 2010-2013 Facilitated formal collaborative agreement (Memorandum of Understanding) between the CDC Foundation, Emory University and the National Institute of Public Health of Mexico, to conduct a first generation study (IPEN-Mexico) examining the environmental correlates of physical activity among Mexican adults.
- 2010 Visiting Scholar at the Department of Medicine of the Universidad de los Andes. Bogotá, Colombia.
- 2010 Visiting Scholar at the Department of Epidemiology of the Universidade Pontificia Catolica do Parana. Curitiba, Brazil.
- 2009 IPEN Latin America Collaboration. Tri-country research collaboration on the environmental influences of physical activity, diet and obesity. Universidad de los Andes (Bogotá, Colombia), Instituto Nacional de Salud Pública (Cuernavaca, México) and Universidade Pontificia Catolica do Paraná (Curitiba, Brazil).

Languages

Spanish: 100% spoken and written. English: 100% spoken and written

Mentoring & Student Advising

- 2021 - 2022 Nancy Perez-Flores. PhD in Social Work Student. Area Statement Committee Member.
- 2020 - 2022 Nkiru Obi. MPH Student. Faculty Advisor.
- 2020 - 2022 Jane Shi. MPH Student. Faculty Advisor.
- 2020 - 2022 Audrey Toler. MPH Student. Faculty Advisor.

2020 - 2022 Eric Yu. MPH Student. Faculty Advisor.

2019 - 2022 Jesse Smith-Appelson. MPH Student. Faculty Advisor.

2019 - Eugen Resendiz. PhD in Public Health Sciences Student. Academic Advisor (Area Statement Chair).

2019 - 2021 Natalicio Serrano. PhD in Public Health Sciences Student. Dissertation Committee Member.

2019 - 2020 Amanda Gilbert. MPH Student. Capstone Supervisor and Research Mentor.

2019 - 2020 Aine O'Connor. MPH Student. Master Research Fellow mentor.

2019 -2020 Sherly Boddu. MPH Student. Regular mentoring meetings for career development.

2019 - 2020 Shuai Xu. MPH Student. Capstone Project Mentor & informal career development and scientific writing mentoring.

2019 - 2020 Ruyu Shi. MPH Student. Faculty Concentration Advisor & Capstone Project Mentor. Brown School. Washington University in St. Louis.

2019 - 2020 Jie Sun. MPH Student. Faculty Concentration Advisor & Capstone Project Mentor. Brown School. Washington University in St. Louis.

2019 - 2020 Pranav Nandan. MPH Student. Faculty Concentration Advisor & Capstone Project Mentor. Brown School. Washington University in St. Louis.

2019 - 2020 Sarah Van Alsten. MPH Student. Faculty Concentration Advisor & Capstone Project Mentor. Brown School. Washington University in St. Louis.

2019 Maryse Rios-Hernandez. MPH Student. Global Practicum Supervisor. Brown School, Washington University in St. Louis, and Instituto Nacional de Salud Publica, Mexico City, Mexico.

2019 Nicandro Mandujano Acevedo. MPH Student. Global Practicum Supervisor. Brown School, Washington University in St. Louis, and Instituto Nacional de Salud Publica, Mexico City, Mexico.

2019 - 2020 Tracy Liang. MPH Student. Practicum Supervisor & Capstone Project Mentor. Prevention Research Center. Brown School. Washington University in St. Louis.

2019 Arantxa Martinez. Research Internship Mentor. Undergraduate student. School of Arts and Sciences. Washington University in St. Louis.

- 2018-2021 Karthik Rohatgi. MD Student. Directed Research Advisor. School of Medicine & Brown School. Washington University in St. Louis.
- 2019 Salome Aubert. PhD Candidate in Public Health. Dissertation Committee Member. Graduated December, 2019. Primary Advisor: Dr. Mark Tremblay. University of Ottawa, Canada.
- 2019 Cole Hooley. PhD Candidate in Social Work. Dissertation Committee Member. Graduated May, 2019. Brown School. Primary Advisor: Dr. Enola Proctor. Washington University in St. Louis.
- 2018 – 2020 Kimberly Roth. Postdoctoral Fellow (T32). Mentoring team member (primary mentor: Dr. Leopoldo Cabassa). Brown School. Washington University in St. Louis.
- 2019 – 2020 Kevin Lanza. Postdoctoral Research Fellow (Michael & Susan Dell Center for Healthy Living). Core mentoring team member. University of Texas School of Public Health in Austin.
- 2019 – 2020 Kathryn Janda. PhD Student in Behavioral Sciences and Health Promotion. University of Texas School of Public Health in Austin. Dissertation Committee Member.
- 2018 Leigh Ann Ganzar. PhD Student in Behavioral Sciences and Health Promotion. University of Texas School of Public Health in Austin. Dissertation Committee Member.
- 2018 Marlene Cerritos-Rivas. MPH Student. Providing regular & ongoing mentoring on GIS for public health, Latino health studies, data analysis, and career development. Brown School, Washington University in St. Louis.
- 2018 Eden Schoepflin. MPH Student. Research Assistant. Have provided mentoring on data analysis, GIS, career development. Prevention Research Center, Brown School, Washington University in St. Louis.
- 2018 Haley Becker. Doctoral Dissertation Committee Member. Brown School. Washington University in St. Louis.
- 2017-2018 Molly O’Neil. MSPH Student. Master’s Thesis Committee Member. The University of Texas Health Science Center at Houston, School of Public Health, Austin campus.
- 2017-2018 Patricia Moncure. MPH Student. Master’s Thesis Director. The University of Texas Health Science Center at Houston, School of Public Health, Austin campus.
- 2017-2018

Christopher Webb, PhD Student. Doctoral Committee Member. The University of Texas Health Science Center at Houston, School of Public Health, Austin campus.

- 2015-2017 Xiaohui Tang, PhD Candidate in Health Promotion and Behavioral Sciences. External Reviewer for Dissertation Proposal Defense and final Dissertation Defense (June 29, 2017). The University of Texas Health Science Center at Houston, School of Public Health
- 2016-2017 Maria Romero, MPH Student. Master's Thesis Committee Member. National Institute of Public Health of Mexico.
- 2015-2017 Anna Porter, PhD Student in Epidemiology. Doctoral Committee Member. The University of Texas Health Science Center at Houston, School of Public Health, Austin campus.
- 2014-2016 Andrea Torres, PhD Student. Georgia State University, Atlanta, GA. Doctoral Committee Member
- 2014-2015 Andrea Ramirez, Masters in Science Student. Universidad de los Andes, Bogota, Colombia. Master's Thesis Examiner.
- 2013-2016 Alejandra Jauregui, PhD Student. National Institute of Public Health of Mexico. Doctoral Dissertation Co-Director & Doctoral Committee Member.
- 2014 Marcelo Castillo. Auckland University of Technology, New Zealand. Doctoral Dissertation Examiner.

Service

University Service

- 2022 Working Group Faculty Member. Washginton University Strategic Planning Environment Action Team. Washington University in St. Louis.
- 2021 - 2022 Co-Chair. Sub-Committee for International Students; Global Advisory Committee. Brown School. Washington University in St. Louis.
- 2021 – 2023 Elected Committee Member. Personnel Advisory Committee (PAC). Brown School. Washington University in St. Louis.
- 2021 Working Group Faculty Member. Washginton University Strategic Planning Public Health Working Group. Washington University in St. Louis.
- 2019 - 2022 Faculty liason. Mi Gente (student-led Latinx organization). Brown School. Washington University in St. Louis.

- 2019 - 2022 Chair. Epidemiology & Biostatistics Specialization; MPH Program. Brown School. Washington University in St. Louis.
- 2019 Faculty Representative. Latinx Community Summit. Event convening Latinx students, faculty & staff. College Hall, Washington University in St. Louis. February 5, 2019.
- 2019 Co-Organizer & Speaker. Cities and Health: Lessons Learned from Latin America and US Latinxs. (Co-Organizers: Dr. Rodrigo Reis & Dr. Leopoldo Cabassa). Brown School. Washington University in St. Louis. September 25, 2019.
- 2018 – 2019 Organizer & Host. Lead organizer for Dr. Simon Barquera’s (National Institute of Public Health of Mexico) visit to the Brown School, Washington University in St. Louis. Visit dates are April 7-10, 2019. Visit activities include participation in the 2018-2019 Public Health Speaker Series, and collaboration start-up meetings with PRC and Medical School researchers.
- 2018 - 2020 Faculty Co-Leader (with Dr. Miguel Valerio, Assistant Professor of Spanish, Arts & Sciences). Initiative for the integration of Latinx student, staff, and faculty groups in Washington University in St. Louis.
- 2019 - 2020 Faculty Member. Brown School Strategic Planning Task Force. Brown School. Washington University in St. Louis.
- 2018 - 2022 Committee Member. Brown School Global Advisory Committee. Brown School. Washington University in St. Louis.
- 2017 – 2018 Invited Faculty Member. Center for Place-Based Initiatives. Dell Medical School, The University of Texas in Austin, Austin, TX
- 2017 Faculty Participant. CEPH Outcomes Workshop Meeting. The University of Texas Health Science Center at Houston, School of Public Health. Houston, TX. January 20, 2017.
- 2017 - 2018 Practice Council Member, Austin Campus Representative. The University of Texas Health Science Center at Houston, School of Public Health.
- 2016 - 2018 Member of The University of Texas School of Public Health and Michael & Susan Dell Community Collaborative for Child Health. The collaborative serves as an advisory group and forum for informing and guiding research and child health promotion activities at the Michael and Susan Dell Center for Healthy Living and broader central Texas community.

- 2016 Coordinator. Pre- and Post-doctoral Scholars Workgroup. Michael & Susan Dell Center for Healthy Living, in the University of Texas School of Public Health (UTHealth – SPH – Austin campus).
- 2015 Invited Health Professional/Researcher Mentor. Kappa Rho and Alpha Epsilon Delta Societies of the University of Texas at Austin. Career networking event for undergraduate students interested in the health sciences. Austin, TX.

Service to the field/profession

- 2021 - Invited member. Physical Activity Innovative Collaborative Working Group on Physical Activity and Sustainability. *The National Academies*.
- 2019 - 2020 Conference Executive and Scientific Co-Chair. Active Living Research Conference. Orlando, Florida, February 2-5, 2020.
- 2019 - Founding President & first Conference Chair. Latin American Society for Physical Activity and Health Research. First Latin American Congress took place virtually on June 21-24, 2021.
- 2018 - 2022 Chair. Council of the Environment and Physical Activity. International Society of Physical Activity and Health.
- 2018 Invited Technical Advisor. Global Action Plan for Physical Activity. World Health Organization. Geneva, Switzerland. November 12-14, 2018.
- 2018 - Education Committee Member. International Society of Physical Activity and Health.
- 2018 - Steering Committee Member. Global Observatory for Physical Activity. International Society for Physical Activity and Health.
- 2017 Invited Expert. Active Living Among the Hispanic Population of the Washington DC Metropolitan Area (WMA): Workshop. Pan American Health Organization (PAHO/WHO) and U.S. Department of Health and Human Services. Washington, D.C.
- 2016-2018 Elected Co-Chair (with Erica Hinckson) of the Council of the Environment and Physical Activity (CEPA), of the International Society of Physical Activity and Health. 2016-2018.
- 2016-2018 Elected Co-Leader (with Jaime Leppe). Latin America Group of the Council for the Environment and Physical Activity; International Society of Physical Activity and Health. 2016-2018

- 2016 Technical Advisor. Technical meeting on physical activity, sports and the environment for global recommendations development. World Health Organization. Geneva, Switzerland.
- 2014 - 2016 Working Groups Coordinator for the Council for the Environment and Physical Activity; International Society of Physical Activity and Health. 2014-2016.
- 2012 - 2014 Co-Leader of the Latin America Group of the Council for the Environment and Physical Activity; International Society of Physical Activity and Health. 2012-2014

Other community service

- 2008-2013 Co-Founder and member of the Health Organization for Latin America (HOLA), a chartered leading student-run organization at the Rollins School of Public Health (Emory University). HOLA bridges multi-sectorial entities working towards the advancement of the well-being of the Latino community.
- 2005 Social Service Project for Universidad Iberoamericana (Mexico): Design and Implementation of the Farm Workers Health Outreach Program.
- 1999-2001 English as a second language instructor for low income children from public schools of Naucalpan, Mexico.
- 1999-2001 Hockey and Basketball trainer for Special Olympics team, at Greengates School, Mexico City. Attended high level training course for Special Olympics in Mérida, Mexico.
- 1999-2001 Volunteer work at Habitat for Humanity, through Greengates School. Mexico City, Mexico.

Editorial Work

Senior Associate Editor:

- Journal of Physical Activity and Health (Since 2021)

Associate Editor:

- Preventing Chronic Disease: Journal of the Centers for Disease Control and Prevention (Since 2018)

Guest Editor:

- Special issue of the *International Journal of Environmental Research in Public Health* on: “Disparities in Chronic Disease among Vulnerable Groups and Solutions”. To be

published in 2023, currently accepting submissions. Co-Guest Editor: Lisa Goldman-Rosas, Stanford University School of Medicine.

- Special issue of *Frontiers in Sports and Active Living* journal on: “Walking, Cycling and Active Travel as part of Physical Activity and Public Health Systems”. Co-Guest Editors: Paul Kelly, The University of Edinburgh, and Justin Richards, Victoria University of Wellington.

Adhoc Peer Reviewer for:

- JAMA Network: Scientific Reports (since 2021)
- The Lancet Global Health (since 2021)
- BMC Public Health (since 2017)
- American Journal of Epidemiology (since 2017)
- Journal of Transport and Health (Since 2016)
- Journal of Adolescent Health (Since 2016)
- American Journal of Public Health (Since 2016)
- International Journal of Epidemiology (Since 2016)
- Journal of Epidemiology and Community Health (Since 2016)
- Journal of Urban Health (since 2015)
- Obesity Reviews (since 2015)
- Medicine and Science in Sports and Exercise (Since 2014)
- Preventing Chronic Disease: Journal of the Centers for Disease Control and Prevention (Since 2014)
- PLOS One Journal (Since 2014)
- Biomedica: Colombia (Since 2014)
- Journal of Physical Activity and Health (since 2013)
- Salud Pública de Mexico (since 2011)
- European Journal of Pediatrics (since 2013)
- International Journal of Behavioral Nutrition and Physical Activity (since 2013)

Conference Organizer/Chair for:

- Latin American Congress on Physical Activity and Health Research, 2021, virtual
- Active Living Research Annual Conference, 2020, Orlando, FL

Conference abstract reviewer for:

- Annual Meeting of the American College of Sports Medicine, 2021, virtual
- Latin American Congress on Physical Activity and Health Research, 2021, virtual
- International Congress of Physical Activity and Health, 2020, Vancouver, Canada
- Active Living Research Annual Conference, 2020, Orlando, FL
- Active Living Research Annual Conference, 2016, Clearwater, FL
- Congress of the International Society of Physical Activity and Health, 2016, Bangkok, Thailand

Technical Skills

- Geographic Information Systems for public health research using ArcGIS (map templates, variable creation, digitalization, spatial data analysis)
- QTravel – GPS data processing and analysis

- SAS (programming for biostatistical and epidemiological analysis)
- Spatial Regression Analysis using GeoDa and GWR
- Accelerometers (fieldwork, data collection coordination, data download, wear-time validation, data scoring, data analysis)
- Direct observation of physical activity (SOFIT and SOPARC data collection and analysis)
- Anthropometry (height, weight, skinfolds)
- Pedometers (fieldwork, data collection coordination, data entry, data analysis).
- Qualitative Research Methods (focus groups, in-depth interviews, photo voice, NVIVO Software, Discovery Tool, Our Voice/Citizen Science/CBPR)

Professional Competencies

- Environmental health disparities
- Spatial and place-based drivers of health
- Chronic Diseases and Obesity Prevention
- Physical Activity and Public Health
- Physical Activity and Spatial Epidemiology
- Dietary Assessment
- Built Environment Impact on Health Behaviors
- Latino/Hispanic Health
- Healthy Lifestyles and Physical Activity Promotion
- Community-Based Participatory Research
- Technology and health