

**DREXEL UNIVERSITY
CURRICULUM VITAE**

April 11, 2018

PERSONAL INFORMATION:

Name: Brent A. Langellier, PhD, MA

Rank/Title: Assistant Professor (tenure eligible)
Department of Health Management & Policy
School of Public Health
Drexel University

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Office Address: Nesbitt Hall
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Citizenship: United States

Place of Birth: Phoenix, Arizona, U.S.A.

Languages: English (native), Spanish (fluent)

EDUCATION:

University of California, Los Angeles

2008-2013 Doctor of Philosophy in Public Health
Department of Community Health Sciences
UCLA Fielding School of Public Health
Dissertation title: Linguistic acculturation and food behaviors among Mexican-
origin populations

2007-2008 Master of Arts, M.A.
Latin American Studies

University of Arizona

2002-2006 Bachelor of Arts, B.A.
Spanish Literature and Latin American Studies

RESEARCH INTERESTS:

Latino health, complex systems research, health and health care disparities, health policy research, intervention and implementation research

ACADEMIC APPOINTMENTS:Drexel University

2015 - Assistant Professor (tenure eligible), Department of Health Management & Policy, Dornsife School of Public Health, Drexel University

University of Arizona

2013 – 2015 Assistant Professor (tenure eligible), Division of Health Promotion Sciences, Mel & Enid Zuckerman College of Public Health, University of Arizona

University of California, Los Angeles

2012-2013 Predoctoral Fellow, Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research, National Heart, Lung, and Blood Institute

2010-2012 Graduate Student Researcher, NHLBI Center for Population Health & Health Disparities, University of California, Los Angeles

AWARDS/HONORS:Graduate School Awards/Honors

2013 Carolbeth Korn Prize awarded to the single most outstanding graduating student in the UCLA Fielding School of Public Health

2013 Delta Omega Honorary Society in Public Health

2012-2013 Ruth L. Kirschstein National Research Service Awards for Individual Predoctoral Fellowships to Promote Diversity in Health-Related Research, National Heart, Lung, and Blood Institute

2009-2011 California Wellness Award

2009-2010 UCLA Graduate Research Mentorship

2009-2010 Philip & Aida Siff Educational Foundation Graduate Fellowship

2009-2010 Dr. Ursula Mandel Fellowship

2008-2009 Departmental Fellowship, Community Health Sciences, UCLA

2007-2008 Departmental Fellowship, Latin American Studies, UCLA

Undergraduate Awards/Honors

2006 Magna Cum Laude

2002-2006 Arizona National Merit Finalist

2002-2006 Arizona National Merit Semifinalist

2002-2006 National Hispanic Merit Finalist

2002-2006 University of Arizona Spirit of Discovery Award
2002-2006 University of Arizona Achievement Award

PROFESSIONAL MEMBERSHIPS:

2009-Present American Public Health Association
2013-Present Society for Public Health Education
2011 American Heart Association

SERVICE AND OUTREACH:

National/International

2015 Member, National Science Foundation Graduate Research Fellowship Program Review Committee, Anthropology and Archaeology Panel

Drexel University

2017-Pres. Member, Executive Committee of the Faculty, Dornsife School of Public Health
2017 Reviewer, Urban Health Collaborative Pilot Projects Grant Program
2016-Pres. Member, Doctoral Programs Oversight Committee, Dornsife School of Public Health
2016-Pres. Member, Health Policy Concentration Committee, Department of Health Management & Policy, Dornsife School of Public Health
2016 Member, Faculty Search Committee, Department of Health Management & Policy, Dornsife School of Public Health
2016 Member, Public Health Research Redesign Committee, Dornsife School of Public Health

University of Arizona

2014-2015. Member, mHealth Special Interest Group
2014-2015 Member, Community Engagement, Practice and Service Committee, Mel & Enid Zuckerman College of Public Health
2014 Member, Faculty Search Committee for Clinical Trial Researcher, Health Promotion Sciences, Mel & Enid Zuckerman College of Public Health
2014 Member, Masters Program Admissions Committee, Health Behavior Health Promotion, Mel & Enid Zuckerman College of Public Health
2014-Pres. Member, PhD Program Admissions Committee, Health Behavior Health Promotion, Mel & Enid Zuckerman College of Public Health

Editorial Board Memberships/Reviewer Service

2018-Pres. *Pediatric Obesity*, Reviewer
2015-Pres. *Health Education and Behavior*, Reviewer
2015-Pres. *Academic Pediatrics*, Reviewer
2015-Pres. *Maternal and Child Health Journal*, Reviewer
2015-Pres. *Preventing Chronic Disease*, Reviewer

2014-Pres. *Preventive Medicine*, Reviewer
2014-Pres. *Journal of Immigrant and Minority Health*, Reviewer
2014-Pres. *Salud Pública de México*, Reviewer
2013-Pres. *Health Promotion Practice*, Editorial Advisory Board member

TEACHING EXPERIENCE:

Courses Taught

Drexel University

2017 Instructor, Introduction to GIS for Public Health (PBHL T580)—This is the introductory course for public health students to develop mapping skills and work with spatial data.

2016 Instructor, Public Health 101 (PBHL 101)—This is the introductory public health course for Drexel University undergraduate students.

2016 co-Instructor, Public Policy and Advocacy (PBHL 650)—This is a required foundational course for first-year MPH students in the Dornsife School of Public Health.

University of Arizona

2014 Applied Public Health Theory (CPH 650)—This is the required foundational course for first-year doctoral students in the Health Behavior Health Promotion section of the Mel & Enid Zuckerman College of Public Health.

UCLA

2013 Instructor, Poverty and Health in Latin America Seminar: Multidisciplinary Responses to Latino Health Issues in the U.S., Spring Quarter—This is the third part of a year-long course for freshmen at UCLA related to poverty and health in Latin America

2013 Teaching Associate, Poverty and Health in Latin America II: Government and Civil Society Responses, Winter Quarter

2012 Teaching Assistant, Poverty and Health in Latin America I: Health Issues and Challenges, Fall Quarter

2009 Special Reader, Planning and Evaluation of Global Health Programs

2008 Special Reader, Global Health Problems

Internship Committees

Drexel University

2016 Community-based masters project advisor, Patrick Benner, MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2016

University of Arizona

2015 Chair, Conor Fitzgerald, MPH Student, Health Behavior Health Promotion, University of Arizona

- 2015 Chair, Vanessa Cascio, MPH Student, Health Behavior Health Promotion, University of Arizona
- 2014 Member, Kathleen Pettit, MPH Student, Health Behavior Health Promotion, University of Arizona

Graduate Advising/Mentoring

Drexel University

- Tessi Ruiz Executive MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2018
- Kristina Thompson MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2018
- Hope Ogego MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2017
- Joanna Roopkumar MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2017
- Patrick Benner MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2016
- Tara VanDoren MPH student, Health Management & Policy, Dornsife School of Public Health, class of 2016

University of Arizona

- Luiz Valdez PhD student, Health Behavior Health Promotion, University of Arizona, class of 2018
- Conor Fitzgerald MPH student, Health Behavior Health Promotion, University of Arizona, class of 2015
- Jason Rivera MPH student, Health Behavior Health Promotion, University of Arizona, class of 2015
- Kiera Coulter MPH student, Health Behavior Health Promotion, University of Arizona, class of 2016
- Taylor Nye MPH student, Health Behavior Health Promotion, University of Arizona, class of 2016

Guest Lectures

- October 2013 “Social Determinants of Health and Health Disparities,” CPH 531: Contemporary Health Issues and Research, Mel & Enid Zuckerman College of Public Health, University of Arizona

BIBLIOGRAPHY:

Publications in Print or in Press

1. Chaparro MP, **Langellier BA**, Kim LP, Whaley SE. Predictors of accurate maternal perception of their preschool child's weight status among Hispanic WIC participants. *Obesity*. 2011 Oct;19(10):2026-30.
2. **Langellier BA**, Chaparro MP, Whaley SE. Social and institutional factors that affect breastfeeding duration among WIC participants in Los Angeles County, California. *Maternal and Child Health Journal*. 2012 Dec; 16(9): 1887-1895.
3. **Langellier BA**, Garza JR, Glik D, Prelip ML, Brookmeyer R, Roberts CK, Peters A, Ortega AN. Immigration disparities in cardiovascular disease risk factor awareness. *Journal of Immigrant and Minority Health*. 2012 Dec; 14(6): 918-925.
4. **Langellier BA**. The food environment and student weight status, Los Angeles County, 2008-2009. *Preventing Chronic Disease*. 2012;9:110191.
5. **Langellier BA**, Martin MA, Canino G, Garza JR, Ortega AN. The health status of Puerto Rican youth. *Clinical Pediatrics*. 2012;51(6):569-573.
6. Chaparro MP, **Langellier B**, Birnbach K, Sharp M, Harrison G. Nearly four million Californians are food insecure. *Policy Brief UCLA Cent Health Policy Res*. 2012 Jun;(PB2012-2):1-8.
7. **Langellier BA**, Chaparro MP, Sharp M, Birnbach K, Brown ER, Harrison GG. Trends and determinants of food insecurity among adults in low-income households in California. *Journal of Hunger & Environmental Nutrition*. 2012 Dec; 7(4): 401-413.
8. **Langellier BA**, Garza JR, Prelip ML, Glik D, Brookmeyer R, Ortega AN. Corner Store Conversions: A strategy for increasing healthy food consumption in food deserts. *The California Journal of Health Promotion*. 2013 Dec; 11(3): 1-13.
9. **Langellier BA**, Chaparro MP, Whaley SE. Trends in breastfeeding initiation and duration among WIC participants in Los Angeles County, California. *American Journal of Public Health*. 2014 Feb; Vol. 104(S1): S112–S118.
10. **Langellier BA**, Guernsey de Zapien J, Rosales C, Ingram M, Carvajal SC. State Medicaid expansion, community interventions, and health care disparities in a United States-Mexico border community. *American Journal of Public Health*. 2014 Aug; 104(8): e94-e100.
11. **Langellier BA**. Social gradients in food expenditures and prepared food consumption among Mexican adults. *Salud Pública de México*. 2015 Jan; 57(1), 4-13.
12. **Langellier BA**, Brookmeyer R, Wang MC, Glik D. Language use affects food behaviors and food values among Mexican-origin adults in the U.S. *Public Health Nutrition*. 2015 Feb. 18(2) 264-274.
13. Ortega AN, Albert SL, Sharif MZ, **Langellier BA**, Garcia RE, Glik DC, Brookmeyer R, Chan-Golston A, Friedlander S, Prelip ML. Proyecto MercadoFRESCO: A Multi-level, Community-engaged Corner Store Intervention in East Los Angeles and Boyle Heights. *Journal of Community Health*. 2015 Apr; 40(2), 347-356.
14. Sharif MZ, Rizzo S, Prelip ML, Glik D, Belin TR, **Langellier BA**, Kuo A, Garza JR, Ortega AN. The Association between Nutrition Facts Label Utilization and Comprehension among Latinos in Two East Los Angeles Neighborhoods. *Journal of the Academy of Nutrition and Dietetics*. 2015 Dec; 114 (12), 1915-1922.
15. Chaparro MP, **Langellier BA**, Wang MC, Whaley SE. Effects of Parental Nativity and Length of Stay in the US on Fruit and Vegetable Intake Among WIC-Enrolled Preschool-Aged Children. *Journal of Immigrant and Minority Health*. 2015 Apr; 17(2) 333-338.
16. Valdez L, **Langellier BA**. Racial/Ethnic and socioeconomic disparities in mental health in Arizona. *Frontiers in Public Health*. 2015 Jul. Available at: <http://dx.doi.org/10.3389/fpubh.2015.00170>
17. Sharif MZ, Garza JR, **Langellier BA**, Kuo AA, Glik DC, Prelip ML, Ortega AN. Mobilizing young people in community efforts to improve the food environment: corner store conversions in East Los Angeles. *Public Health Reports*. 2015 Jul-Aug; 130, 406-415.

18. **Langellier BA**, Glik D, Ortega AN, Prelip M. Trends in racial/ethnic disparities in overweight self-perception among U.S. adults, 1988-1994 and 1999-2008. *Public Health Nutrition*. 2015 Aug. 18(12) 2115-2125.
19. Ortega AN, Albert SL, Chan-Golston AM, **Langellier BA**, Glik DC, Belin TR, Garcia RE, Brookmeyer R, Sharif MZ, Prelip ML. Substantial Improvements Not Seen in Health Behaviors Following Corner Store Conversions in Two Latino Food Swamps. *BMC Public Health*. 2016 May. Available at: <http://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-016-3074-1>.
20. **Langellier BA**, Chen J, Vargas-Bustamante A, Inkelas M, Ortega AN. Understanding health care access and utilization disparities among Latino children in the United States. *Journal of Child Health Care*. 2016 Jun. 20(2) 133-144.
21. **Langellier BA** and Massey PM. Nutrition activation and dietary intake disparities among US adults. 2016 Dec. 19(17) 3123-3134. *Public Health Nutrition*. Available at: <https://doi.org/10.1017/S1368980016001464>
22. **Langellier BA**. An agent-based simulation of persistent inequalities in health behavior: understanding the interdependent roles of segregation, clustering, and social influence. *SSM – Population Health*. 2016. Available at: <http://www.sciencedirect.com/science/article/pii/S2352827316301112>
23. Massey PM, **Langellier BA**, Sentell T, Manganello J. Nativity and language preference as drivers of health information seeking: examining differences and trends from a U.S. population-based survey. *Ethnicity & Health*. 2017. 22(6) 596-609. Available at: <http://www.tandfonline.com/doi/full/10.1080/13557858.2016.1244745>
24. Albert SL, **Langellier BA**, Sharif MZ, Chan-Golston AM, Prelip ML, Garcia RE, Glik DC, Belin TR, Brookmeyer R, Ortega AN. A corner store intervention to improve access to fruits and vegetables in two Latino communities. *Public Health Nutrition*. 2017. 20(12) 2249-2259. Available at: <https://doi.org/10.1017/S1368980017001008>
25. **Langellier BA**, Lê-Scherban F, Purtle J. Funding quality pre-kindergarten slots with Philadelphia’s new ‘sugary drink tax’: simulating effects of using an excise tax to address a social determinant of health. *Public Health Nutrition*. 2017. 20(13) 2450-2458. Available at: <https://doi.org/10.1017/S1368980017001756>
26. Purtle J, **Langellier BA**, Lê-Scherban F. A Case Study of the Philadelphia Sugar-Sweetened Beverage Tax Policymaking Process: Implications for Policy Development and Advocacy. *Journal of Public Health Management and Practice*. 2018. 24(1) 4-8. Available at: <https://www.ncbi.nlm.nih.gov/pubmed/28257409>
27. Alcalá H, Chen J, **Langellier BA**, Roby DH, Ortega AN. The impact of the Affordable Care Act on health care access and utilization among Latinos. *Journal of the American Board of Family Medicine*. 2017. 30(1) 52-62. Available online at: <http://www.jabfm.org/content/30/1/52>.
28. Ortega AN, McKenna RM, **Langellier BA**, Alcalá, HE, Roby DH. Experiences in care according to parental citizenship and language use among Latino children in California. *Academic Pediatrics*. 2017. Published online ahead of print. Available at: <http://www.sciencedirect.com/science/article/pii/S1876285916305605>
29. Ortega AN, McKenna RM, Chen J, Alcalá HE, **Langellier BA**, Roby DH. Insurance coverage and well-child visits improved for youth under the Affordable Care Act, but Latino youth still lag behind. *Academic Pediatrics*. Published online ahead of print. Available at: <http://dx.doi.org/10.1016/j.acap.2017.07.006>
30. Yang Y, **Langellier BA**, Purtle J, Nelson KL, Stankov I, Diez Roux AV. Examining the possible impact of daily transport on depression in older adults using an agent-based model. *Aging and Mental Health*. Published online ahead of print. Available at: <https://www.tandfonline.com/doi/abs/10.1080/13607863.2018.1450832>

Publications in Progress

1. **Langellier BA**, Yang Y, Purtle J, Nelson KL, Stankov I, Diez Roux AV. Complex systems approaches to social determinants of mental health: a systematic review. Revisions requested from *Administration and Policy in Mental Health and Mental Health Services Research*.
2. McKenna RM, **Langellier BA**, Alcalá HE, Roby DH, Grande DT, Ortega AN. The ACA Reduced Health Care Disparities among Low- to Middle-Income Adults. Revisions requested from *Inquiry*.
3. **Langellier BA**, Martínez-Donate AP, Gonzalez-Fagoaga JP, Rangel MG. Educational gradients in health care access and use among Mexicans, Mexican Americans, and U.S.-Mexico migrants. Submitted.
4. Kemmick Pintor J, Chen J, Alcalá HE, **Langellier BA**, McKenna RM, Roby DH, Ortega AN. Access and utilization improve for Latino youth but disparities persist following the ACA. Submitted.
5. Purtle J, Nelson KL, Yang Y, **Langellier BA**, Stankov I, Diez Roux AV. Urban-rural difference in depression among older adults: a systematic review and meta-analysis of comparative studies. In preparation.
6. **Langellier BA**, Lovasi G, Bader M, Mooney S. Using 311 and Google Street Maps to assess health in Philadelphia neighborhoods. In preparation.
7. **Langellier BA**, Lobban K, Bilal U, Montes F, Meisel JD, Hammond R. Systems approaches to understanding the links between food and health in cities: a policy-oriented review and research agenda. In preparation.
8. Stankov I, Hammond R, Hovmand P, **Langellier BA**, Sarmiento OL, Friche G, Diez Roux A. Understanding the influence of transportation and food systems on health in Latin American cities: A comparative cross-impact balance analysis approach. In preparation.
9. Mayen AL, Carvalho M, Duran AC, **Langellier BA**, Ferrer C, Barnoya J. Socioeconomic determinants of overweight and obesity in urban areas in Latin American countries: a systematic review and meta-analysis. In preparation.

ORAL PRESENTATIONS:

Academic Meetings

“An Agent-Based Simulation Model to Explore How Population Composition, Residential Segregation, Social Influence and Environmental Disparities Produce Racial/Ethnic Disparities in Diet.” Population Association of America, Washington, DC, 2016.

“Social Norms and Perceptions Related to Diet and Weight.” American Public Health Association Annual Meeting, San Francisco, CA, 2012.

“Corner Store Makeovers in East Los Angeles: Store Selection.” American Public Health Association Annual Meeting, San Francisco, CA, 2012.

“Corner Store Makeovers in East LA: Pairing an Environmental Change Intervention with Community-Driven Social Marketing.” Southern California Public Health Association Annual Conference, Los Angeles, CA, 2011.

“Determinants of Physical Activity and Sports Team Participation Among California Children: Do We Have an Even Playing Field?” American Public Health Association Annual Meeting, Denver, CO, 2010

“Increasing Paternal Support for Breastfeeding.” American Public Health Association Annual Meeting, Philadelphia, PA, 2009

Invited Lectures

“Persistent health disparities: an agent-based modeling approach.” Drexel University Dornsife School of Public Health, Urban Health Collaborative Seminar Series, March 11, 2016.

“Understanding and addressing health and health care disparities among Latinos.” Drexel University School of Public Health, Health Management and Policy Seminar Series, May 20, 2015.

“Latino neighborhoods and the food environment: rationale and experiences with a corner store makeover intervention.” Drexel University School of Public Health, Community Health and Prevention Seminar Series. February 20, 2014.

GRANT SUPPORT:

Active Grant Support

“What makes cities healthy, equitable, and environmentally sustainable? Lessons from Latin America.”

PI: Diez Roux

Role: co-Investigator

Agency: Wellcome Trust

Grant Number

Period: 4/1/2017 – 3/31/2022

Amount Awarded: \$12,191,632

“Reasons for Un-insurance Among ACA Eligible Adults in an Urban Safety Net Setting”

PI: Peters

Role: co-Investigator

Agency: Drexel University Urban Health Collaborative

Amount Awarded: \$28,000

Drexel Sub-Contract of "Healthy Ageing in European Cities: Understanding Environmental, Behavioural, Psychosocial and Biological Pathways of Ageing in an Urban Context"

PI: van Lenthe

Sub-contract PI: Diez Roux

Agency: European Commission Research Org/Horizon 2020

Grant Number PHC-01-2014

Period: 4/1/2016 – 3/31/2021

Role: Co-Investigator

Completed Grant Support

“Developing an agent-based model to explore racial and ethnic disparities in food purchasing”

Principal Investigator: **Langellier**

Role: PI

