

CURRICULUM VITAE

Nanette Virginia Lopez, PhD, MS/MS

CONTACT INFORMATION

Department of Preventive Medicine
University of Southern California
Soto Street Building (SSB)
2001 N. Soto Street, 3rd floor
Los Angeles, CA 90032
Email: nanettel@usc.edu

EDUCATION/TRAINING

2009-2015 San Diego State University (SDSU) and University of California, San Diego (UCSD)
Ph.D., Public Health (Health Behavior)
Dissertation Title: Cardiovascular Risk Factors Among Latinos: Select Behavioral and Social Determinants of Health

2005-2008 San Diego State University (SDSU)
M.S./M.S., Exercise Physiology and Nutritional Sciences

1996-1999 University of California, San Diego (UCSD)
B.S., Animal Physiology and Neuroscience

PROFESSIONAL AND RESEARCH EXPERIENCE

2016-present Post-Doctoral Fellow, University of Southern California (USC)
Keck School of Medicine

2014-present Data Consultant, Project Fe en Acción, Institute for Behavioral and Community Health (IBACH), San Diego State University. Elva M. Arredondo, PhD (PI)

2014-2015 Director of Research Evaluation and Acting PI, Accents on Health dba Healthy Dining
Served as Acting PI on three R43 grants and two R44 grants (PI initially on medical leave, then retired); Directed and oversaw implementation of five NIH R43/R44 grants; Coordinated consultant efforts; Reviewed planned measures; Oversaw protocol development; Coordinated IRB submission; Oversaw submission of grant proposals to NIH; Authored reports and manuscripts

2014 Data Manager, Biostatistics and Clinical Data Management, Illumina, Inc.
Performed data cleaning and quality control of sample collection data using SAS statistical package software; Provided recommendations for revisions to study protocol, statistical analysis plans, and data management plans; Checked syntax for others conducting analyses on collected data

2014 Data Manager Assistant: Project Fe en Acción, Institute for Behavioral and Community Health (IBACH), San Diego State University. Elva M. Arredondo, PhD (PI)

2012-2014 Graduate Teaching Associate: Graduate School of Public Health, San Diego State University

2010-2013 Junior Investigator, Institute for Behavioral and Community Health (IBACH), San Diego State University

2011-2012 Data Manager: Project Luces de Cambio, Institute for Behavioral and Community Health (IBACH), San Diego State University. John P. Elder, PhD, MPH (PI)

2011-2012 Data Manager: Hispanic Community Health Study/Study of Latinos (HCHS/SOL), Sociocultural Ancillary Study, San Diego State University. Linda C. Gallo, PhD (PI)

2011-2012 Research Assistant: Project IMPACT, Institute for Behavioral and Community Health (IBACH), San Diego State University. John P. Elder, PhD, MPH (PI)

2009-2010 Intervention Team Coordinator: Project MOVE/me Muevo, Institute for Behavioral and Community Health (IBACH), San Diego State University. John P. Elder, PhD, MPH (PI)

2008 Graduate Teaching Assistant: School of Exercise and Nutritional Sciences, San Diego State University

2008 Graduate Assistant: School of Exercise and Nutritional Sciences, San Diego State University

- 2005-2008 SAP Master Data Business Analyst: Becton Dickinson (BD) Biosciences, PharMingen
Ensured successful integration of new make-to-stock and custom products into the system and finished goods inventory; Maintained and supported Master Data for BD Biosciences SAP 4.7 and BD Worldwide SAP 4.0 System
- 2001-2005 Quality Control Associate I/II, Becton Dickinson (BD) Biosciences, PharMingen
Performed quality control validation of BD Biosciences' reagents including Non-Primate Cell Surface Molecules, Cell Adhesion Molecules, and Immuglobulin/2nd step reagents with flow cytometry technology; Proficient in Ig/2nd step ELISA, sterile mammalian tissue culture, and sterile media preparation; Problem solved issues from end-users as a QC Super User/Subject Matter Expert for SAP 4.7 (From 2001 to 2005); Conducted SAP Training for QC Department

GRANTS AND CONTRACTS

Previous Grants

- National Institutes of Health/NCI 9R44CA192374-02A1, \$521,075. **Lopez NV (Acting PI)**, Hill EP (Former PI)
Title: A Rewards Program Contributing to Healthier Eating in Restaurants & Schools
- National Institutes of Health/NCI 5R44CA150528-03, \$474,162. **Lopez NV (Acting PI)**, Hill EP (Former PI)
Title: Decreasing Calories, Fat and Sodium in Restaurant Meals for Widespread Industry Acceptance

Completed Grants

- National Institutes of Health/ODCDC 1R43DP005379-01A1, \$150,000. **Lopez NV (Acting PI)**, Hill EP (Former PI)
Title: Increasing the Supply and Demand for Healthful Kids' Meals
- National Institutes of Health/NCI 1R43CA183211-01A1, \$167,355. **Lopez NV (Acting PI)**, Hill EP (Former PI)
Title: A Healthy Dining Worksite Program Contributing to Healthier Eating in Restaurants
- National Institutes of Health/ODCDC 1R43DP005370-01A1, \$150,000. **Lopez NV (Acting PI)**, Hill EP (Former PI)
Title: Restaurant Training to Improve Menu Labeling Accuracy and Public Health Impact

Current Fellowships

- 2016- Post-Doctoral Fellow, T32CA009492-31 (T32 Training Grant, NIH/, MA Pentz, PhD, Principal Investigator, USC)

Completed Fellowships

- 2012-2013 Transdisciplinary Research on Energetics and Cancer Centers (TREC), UCSD Affiliate

PUBLICATIONS

Book Chapters

1. **(Lopez) Lee NVL**, Elder JP. (2012). Disease Prevention. In S. Loue & M. Sajatovic (Eds.), *Encyclopedia of Immigrant Health* (Vol. 1). New York: Springer Publications.

Peer-Reviewed Articles (12 total), listed in order beginning with most recent:

1. Dunton GF, Ke W, Dzubur E, O'Connor SG, **Lopez N**, Margolin G. Within-subject effects of stress on weight-related parenting practices in mothers: An Ecological Momentary Assessment study. Submitted to *Annals of Behavioral Medicine*.
2. Zink J, Belcher BR, Dzubur E, Ke W, Huh J, O'Connor S, Maher J, **Lopez N**, Dunton, G. Comparing Children's Ecological Momentary Assessment-Reported Leisure Time Physical Activity and Sedentary Screen Behavior with an Accelerometer-Based Measure. Submitted to *Journal of Physical Activity and Health*.
3. Belcher BR, Maher JP, **Lopez NV**, Margolin G, Leventhal AM, Ra C, O'Connor S, Gruenewald TL, Huh J, Dunton GF. Associations of Maternal Mental Health Dimensions with Children's Adiposity: Moderation by Household Structure. Submitted to *Maternal and Child Health Journal*.

4. **Lopez NV**, Folta SC, Glenn MP, Lynskey VM, Patel AA, Anzman-Frasca S. (2017). Promoting healthier children's meals at quick-service and full-service restaurants: Results from a feasibility study. *Appetite*, 117, 91-97.
5. Anzman-Frasca S, Folta SC, Glenn MP, Jones-Mueller A, Lynskey VM, Patel AA, Tse LL, **Lopez NV**. (2017). Healthier children's meals in restaurants: An exploratory study to inform approaches that are acceptable across stakeholders. *Journal of Nutrition Education and Behavior*, 49(4), 285-295.
6. Patel AA, **Lopez NV**, Lawless H, Njike V, Beleche M, & Katz DL. (2016). Reducing calories, fat, saturated fat and sodium in restaurant meals: Effects on consumer acceptance. *Obesity (Silver Spring)*, 24(12), 2497-2508.
7. Lawless H, Patel AA, **Lopez NV**. (2016). When JAR and penalty information indicate different courses of action. In Press. *Food Quality and Preference*, 52, 232-236.
8. Elder JP, Crespo NC, Corder K, Ayala GX, Slymen DJ, **Lopez NV**, Moody JS, & McKenzie TL. (2014). Childhood obesity prevention and control in city recreation centers and family homes: the MOVE/me Muevo Project. *Pediatric Obesity*, 9(3), 218-231.
9. McKenzie TL, Moody JS, Carlson JA, **Lopez NV**, & Elder JP. (2013). Neighborhood income matters: Disparities in recreation facilities, amenities, and programs. *Journal of Park and Recreation Administration*, 31(4).
10. Elder JP, Holub CK, Crespo NC, & **Lopez NV**. (2013). Reducing obesity-related health disparities in Hispanic and Latino populations in the United States. *Oxford Bibliographies Online*.
11. Corder K, Crespo NC, Sluijs EMF, **Lopez NV**, & Elder JP. (2012). Parent awareness of young children's physical activity. *Preventive Medicine*, 55(3), 201-205.
12. **Lopez NV**, Ayala GX, Corder K, Eisenberg CM, Zive MM, Wood C, & Elder JP. (2012). Parent support and parent-mediated behaviors are associated with children's beverage consumption. *Journal of the Academy of Nutrition and Dietetics*, 112, 4, 541-547.
13. Eisenberg CM, Ayala GX, Crespo NC, **Lopez NV**, Corder K, Zive MM, Wood C, & Elder JP. (2012). Parental correlates of children's fat consumption. *Journal of Nutrition Education and Behavior*, 44, 4, 302-309.
14. (**Lopez**) **Lee NVL**, Miller PW, Buono MJ. (2010). The effect of spironolactone on the sweat and urinary sodium excretion during exercise in humans. *Journal of Clinical Physiology and Functional Imaging*, 30, 13-16. doi:10.1111/j.1475-097X.2009.00898.x
15. Buono MJ, (**Lopez**) **Lee NVL**, Miller PW. (2010). The relationship between exercise intensity and the sweat lactate excretion rate. *Journal of Physiological Science*, 60, 103-107. doi:10.1007/s12576-009-0073-3.

Abstracts and Professional Presentations (14 total)

1. **Lopez NV**, Schembre SM, Belcher BR, O'Connor SG, Maher J, Arbel R, Margolin G, Dunton GF. Parenting styles, food-related parenting practices, and children's healthy eating. To be presented at: The 39th Annual Meeting of the Society of Behavioral Medicine 2017 (April 11-14, New Orleans, LA.)
2. O'Connor SG, Huh J, Schembre S, **Lopez NV**, Dunton GF. The association of maternal perceived stress with change in children's Healthy Eating Index (HEI-2010) score over time. To be presented at: The 39th Annual Meeting of the Society of Behavioral Medicine 2017 (April 11-14, New Orleans, LA.)
3. **Lopez NV**, Folta SC, Glenn MP, Lynskey VM, Patel AA, Anzman-Frasca S. Promoting healthier children's meals at quick-service and full-service restaurants: Results from a feasibility study. Accepted as poster presentation Society of Behavioral Medicine 2017 (March 29-April 1, San Diego CA.)
4. Anzman-Frasca S, Folta SC, Glenn MP, **Lopez N**, Lynskey VM, Hill E. Assessment of parent and child perspectives on meal selection within quick-service and full-service restaurant contexts. Accepted as poster presentation Obesity 2015 (November 2-7, Los Angeles CA.)
5. Haughton J, **Lopez N**, McKenzie T, Peterson M, & Arredondo EM. Objective assessment of group physical activity classes for inactive Latina women in San Diego. Accepted as poster presentation at the American College of Sports Medicine 62nd Annual Meeting 2015 (May 27-30, San Diego CA.)
6. Serrano N, Perez LG, **Lopez NV**, Haughton J, & Arredondo, EM. Effects of employment on the relationship between acculturation and sedentary time among church-going Latinas. Accepted as poster

presentation Student Research Forum Eighth Annual Conference on Health Disparities 2014 (November 5-8, Long Beach CA.)

7. McKenzie TL, Moody JS, **Lopez NV**, & Carlson JA. Neighborhood income matters: Disparities in recreation facilities, amenities, and programs. Accepted as oral presentation National Recreation and Parks Association Congress and Exposition 2012 (October 16-18, Anaheim CA.)
8. Corder K, Crespo NC, **Lopez NV**, & Elder JP. Parental overestimation of young children's physical activity. Accepted as oral presentation International Society for Behavioral Nutrition and Physical Activity 2012 (May 23-26, Austin TX.)
9. Elder JP, Crespo NC, **Lopez NV**, Corder K, Ayala GX, Slymen DJ, Moody JM, McKenzie TL, & Sallis JF. Effects of a recreation center- and family-based intervention on child BMI: the MOVE/Me Muevo Project. Accepted as poster presentation Society of Behavioral Medicine 2012 (April 11-14, New Orleans LA.)
10. **Lopez NV**, Crespo NC, Norman GJ, Ayala GX, & Elder JP. Longitudinal assessment of parenting behaviors as predictors of children's sugary beverage consumption. Accepted as poster presentation Society of Behavioral Medicine 2012 (April 11-14, New Orleans LA.)
11. Carlson JA, McKenzie TL, **Lopez NV**, Corder K, Sallis JF, & Elder JP. Are schools providing sufficient opportunities for physical activity? Objectively measured physical activity and sedentary time in- and out-of-school in children aged 7-10. Accepted as poster presentation Active Living Research 2012 (March 12-14, San Diego CA.)
12. Elder JP, Ayala GX, McKenzie TL, Sallis JF, Slymen DJ, Sasidharan V, Corder K, Crespo NC, Moody JS, Shadron LM, **Lopez NV**, Zive MM, & Wood C. Family health coaching, tip sheets, and parks & recreation: Unique strategies for obesity prevention. Accepted as poster presentation Childhood Obesity Conference 2011 (June 27-July 1, San Diego, CA.)
13. (**Lopez**) **Lee NVL**, Ayala GX, Corder K, Eisenberg CM, Zive MM, Wood C, & Elder JP. Parent-mediated behaviors are associated with children's sugar-sweetened beverage consumption. Accepted as oral presentation Student Research Symposium 2011 (March 4-5, San Diego CA.)
14. Eisenberg CM, Ayala GX, Crespo NC, (**Lopez**) **Lee NVL**, Corder K, Zive MM, Wood C, & Elder JP. Parental Correlates of Children's Fat Consumption. Accepted as poster presentation Obesity 2010 (Oct 8-12, San Diego CA.)

TEACHING/MENTORSHIP

Classroom Instruction:

- Course Instructor: PH 101- 3units. SDSU, GSPH. Introduction to Public Health Summer 2014, Spring 2014, Fall 2013 (Section 1), Summer 2013, Spring 2013, Fall 2012
- Course Instructor: ENS 304L-1 unit. SDSU, SENS. Exercise Physiology Laboratory Spring 2008 (Section 4), Summer 2008 (Sections 3 & 4), Fall 2008 (Sections 5, 10, & 11)

Guest Lectures:

- PH 866. Global Issues & Behavior
Topic: Survey Development, February 2, 2017
- PH 101. Introduction to Public Health
Topic: Theories in Health Behavior, February 23, 2010

SERVICE

Reviewer

2016 Journal of Behavioral Medicine
2017 Children
2017 Childhood Obesity
2017 Appetite
2017 International Journal of Environmental Research and Public Health
2017 Nutrients

Intramural Service

2010-2011 Student Representative: Joint Doctoral Program (SDSU/UCSD)

AWARDS/RECOGNITIONS/DISTINCTIONS

- 2017 Society of Behavioral Medicine Obesity and Eating Disorders Special Interest Group Postdoctoral Abstract Award
- 2016 University of South Carolina/CDC Physical Activity and Public Health Course
- 2012 Graduate Student Travel Fund Scholarship
- 2008 Frederick W. Kasch Endowment for Graduate Study
- 1999 Minority Biomedical Research Scholarship
- 1996 Dean's List, University of California, San Diego

PROFESSIONAL MEMBERSHIPS

- Member of the American Public Health Association
- Member of Latino Caucus for Public Health
- Member of the Society of Behavioral Medicine
- Member of the Academy of Nutrition and Dietetics
- Member of the Phi Kappa Phi Honor Society