Humberto Parada Jr., MPH, PhD

CONTACT

Division of Epidemiology & Biostatistics
School of Public Health
San Diego State University
5500 Campanile Drive, Hardy Tower Room 168, San Diego, CA 92182-4162
Tel: (619) 594-0980 | Fax: (619) 594-6112 | Email: hparada@sdsu.edu
ORCID: 0000-0001-6562-8577

APPOINTMENTS

2017 –	Assistant Professor Division of Epidemiology & Biostatistics School of Public Health San Diego State University

POSTDOCTORAL TRAINING

2016 – 2017	Postdoctoral Research Fellow, Lineberger Comprehensive Cancer Center and Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

EDUCATION

2016	PhD, Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
2010	MPH, Division of Epidemiology & Biostatistics, San Diego State University, San Diego, CA, USA
2007	BS, Department of Ecology and Evolutionary Biology, University of California, Los Angeles, Los Angeles, CA, USA

CERTIFICATIONS

2010 –	Certification in Public Health (CPH)

MEMBERSHIPS

2017 –	American Association for Cancer Research
2017 –	Associate Member, University of California, San Diego (UCSD) Moores Cancer Center
2017 –	California Faculty Association
2017 –	California Teachers Association
2017 –	National Education Association
2017 –	Service Employees International Union/ CFA Local 1983
2012 –	Society for Epidemiologic Research
2010 –	American Cancer Society

AWARDS

2018	American Association for Cancer Research (AACR) Minority & Minority Serving Institution Faculty Scholar Award
2018	Citation Abstract Award, Society of Behavioral Medicine 39th Annual Meeting and Scientific Sessions.
2018	Geographical Management of Cancer Health Disparities Program (GMaP) Region 3 Travel Funds Award
2017	Grants and Research Enterprise (GREW) Fellowship, San Diego State University
2017 –	National Institutes of Health Clinical Research Loan Repayment Program Award (NIH LRP)
2017	Delta Omega Theta Chapter, Honorary Public Health Society, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2017	NIEHS Environmental Epidemiology Training Grant Postdoctoral Fellow (T32ES007018, PI: Amy Herring), University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2016	James A. Merchant Family Scholarship, UNC Gillings School of Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2016	Marci Kramish Campbell Dissertation Award Supporting Research Excellence in Cancer and the Population Sciences, UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2016	Cancer Control Education Program Predoctoral Fellow (R25CA057726, PIs: Jo Anne Earp and Kurt Ribisl), UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2015	1st Place Poster, Population and Prevention Sciences, UNC Lineberger Scientific Retreat, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2015	Pre-doctoral Scientific Travel Award, UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2013 – 2016	NIEHS Environmental Epidemiology Training Grant Predoctoral Fellow (T32ES007018, PI: Amy Herring), University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2012 – 2013	University Cancer Research Fund Scholarship, UNC Lineberger Comprehensive Cancer Center, University of North Carolina at Chapel Hill, Chapel Hill, NC USA
2011	Minority Training Program in Cancer Control Research Fellow, University of California, Los Angeles, Los Angeles, CA, USA
2008	US Public Health Service Traineeship, San Diego State University, San Diego, CA, USA
2008	Graduate Equity Fellowship, San Diego State University, San Diego, CA, USA

RESEARCH FUNDING

Pending Grants

NCI Mentored Research Scientist Development Award to Promote Diversity K01

Red Blood Cell Polyunsaturated Fatty Acids and Breast Cancer Mortality in the Women's Healthy Eating and Living (WHEL) Study.

Objectives: To examine red blood cell (RBC) measures of polyunsaturated fatty acid status in

relation to breast cancer mortality, as well as breast tumor gene expression.

Role: Principal Investigator **Funding Amount: $698,501**

Funded Grants

2018 – 2019 San Diego State University, University Grants Program (UGP)

Persistent organic pollutants, their interactions with intake of nutrients, and mortality following breast cancer: a pilot study

Objectives: To quantify persistent organic pollutants (POPs) in stored blood samples and examine their interactions with intake of ω-3 fatty acids, among a subsample of women diagnosed with breast cancer who participated in a multi-site randomized trial of the effect of a plant-based dietary pattern on additional breast cancer events and mortality.

Role: Principal Investigator **Funding Amount: $9,920**

2017 – 2019 NIH Loan Repayment Program (LRP) Grant Number: L30 CA220767

Obesity and Diabetes-Related Genes and Breast Cancer Incidence and Survival

Objectives: To examine the associations between 158 diabetes-related and 171 obesity-related SNPs in 60 genes and risk of incident breast cancer and survival following breast cancer among participants from a population-based study of breast cancer.

Role: Principal Investigator **Funding Amount: $29,646**

PUBLICATIONS

Manuscripts under Review / Revised for Peer-Reviewed Journals

37. **Parada. H. Jr.**, Sun, X.A., Tse, C-K., Engel, L.S., Olshan, A.F., Troester, M.A. (Under review). Plasma levels of dichlorodiphenyldichloroethene (DDE) and dichlorodiphenyltrichloroethane (DDT) and survival following breast cancer in the Carolina Breast Cancer Study. *Environmental International*.

36. **Parada, H. Jr.**, Cleveland, R.J., North, K.E., Stevens, J., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Martinez, M.E., Gammon, M.D. (Under review). Genetic polymorphisms of diabetes-related genes, their interaction with diabetes status, and breast cancer incidence and mortality: The Long Island Breast Cancer Study Project. *Molecular Carcinogenesis*.

35. Gopalakrisnan, K., Teitelbaum, S.L., Aushev, V.N., Manservisi, F., Falcioni, L., Panzacchi, S., Belpoggi, F., **Parada, H. Jr.**, Garbowski, G., Hibshoosh, H., Santella, R.M., Gammon, M.D., Chen, J. (Under review). Gene expression profiles for low-dose exposure to diethyl phthalate in rodents and humans: a translational study with implications for breast carcinogenesis. *Breast Cancer Research*.

34. Soto, S., Arredondo, E.M., Shakya, H., Roesch, S., Marcus, B., **Parada, H. Jr.**, Ayala, G.X. (Under review). Family environment, children's acculturation and mothers' dietary intake and behaviors among Latinas: an autoregressive cross-lagged study. *Social Science & Medicine*.

Peer-reviewed Published / In Press

33. Arredondo, E.M., Ayala, G.X., Soto, S., Slymen, D.J., Horton, L.A., **Parada, H. Jr.**, Campbell, N., Ibarra, L., Engelberg, M., Elder, J.P. (In press). Latina mothers as agents of change in children's eating habits: Findings from the randomized controlled trial Entre Familia: Reflejos de Salud. *International Journal of Behavioral Nutrition and Physical Activity.*

32. **Parada, H. Jr.**, Sun, X.A., Tse, C-K., Olshan, A.F., Troester, M.A. (In press). Lifestyle patterns and survival following breast cancer among participants of the Carolina Breast Cancer Study. *Epidemiology.*

31. Brewer, N.T., **Parada, H. Jr.**, Hall, M.G., Boynton, M.H., Noar, S.M., Ribisl, K.M. (2018). Understanding why

pictorial cigarette pack warnings increase quit attempts. *Annals of Behavioral Medicine*.

30. Wang, T., **Parada, H. Jr.**, McClain, K.M., Bradshaw, P.T., Terry, M.B., Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2018). Pre-diagnostic aspirin use and mortality after breast cancer. *Cancer Causes & Control*. 29(4-5):417-25.

29. **Parada, H. Jr.**, Gammon, M.D., Chen, J., Calafat, A.M., Neugut, A.I., Santella, R.M., Wolff, M.S., Teitelbaum, S.L. (2018). Urinary phthalate metabolite concentrations and breast cancer incidence and survival following breast cancer: the Long Island Breast Cancer Study Project. *Environmental Health Perspectives*. 126(4):047013.

28. Brewer, N.T., Jeong, M., Mendel, J.R., Hall, M.G., Zhang, D., **Parada, H. Jr.**, Boynton, M.H., Noar, S.N., Baig, S.A., Morgan, J.C., Ribisl, K.M. (2018). Cigarette pack messages about toxic chemicals: a randomized clinical trial. *Tobacco Control*.

27. Hall, M.G., Sheeran, P., Noar, S.M., Boynton, M.H., Ribisl, K.M., **Parada, H. Jr.**, Johnson, T.O., Brewer, N.T. (2017). Negative affect, message reactance, and perceived risk: how do pictorial cigarette pack warnings change quit intentions? *Tobacco Control*.

26. **Parada, H. Jr.**, Sun, X.A., Fleming, J.M., Williams-DeVane, C.R., Kirk, E.L., Olsson, L.T., Perou, C.M., Olshan, A.F., Troester, M.A. (2017). Race-associated biological differences among luminal A and basal-like breast cancers in the Carolina Breast Cancer Study. *Breast Cancer Research.*19;131. PMCID: PMC5725885

25. Aushev, V.N., Lee, E., Zhu, J., Gopalakrishnan, K., Li, Q., Teitelbaum, S.L., Wetmur, J., Esposti, D.D., Hernandez-Vargas, H., Herceg, Z., **Parada, H. Jr.**, Santella, R.M., Gammon, M.D., Chen, J. (2017). Novel predictors of breast cancer survival derived from miRNA activity analysis. *Clinical Cancer Research*. 24;3:581-91.

24. Horton, L.A., Ayala, G.X., Slymen, D.J., Ibarra, I., Hernandez, E., **Parada, H. Jr.**, Rock, C.L., Arredondo E. M., Elder, J.P. (2017). A mediation analysis of mothers' dietary intake – the *Entre Familia: Reflejos de Salud* randomized controlled trial. *Health Education & Behavior*.

23. **Parada, H. Jr.**, Hall, M.G., Boynton, M.H., Brewer, N.T. (2018). Trajectories of responses to pictorial cigarette pack warnings. *Nicotine & Tobacco Research.* 20;7:876-81.

22. **Parada, H**. **Jr.**, Bradshaw, P.T., Steck, S.E., Engel, L.S., Conway, K., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Gammon, M.D. (2017). Post-diagnosis changes in cigarette smoking and survival following breast cancer. *JNCI Cancer Spectrum*.1;1: pkx001. PMCID: PMC5875926. **Selected as part of the Cancer Prevention Collection:** https://academic.oup.com/jnci/pages/cancer_prevention_collection

21. Chen, M.S**.**, Hall, M.G., **Parada, H. Jr.**, Peebles, K., Brodar, K., Brewer, N.T. (2017). Symptoms during adolescents' first use of cigarettes and e-cigarettes: a pilot study. *International Journal of Environmental Research and Public Health*. 14;10:1-7. PMCID: PMC5664761.

20. Full K.M., Schmied, **Parada, H. Jr.**, Cherrington, A., Horton, L.A., Ayala, G.X. (2017). The relationship between sleep duration and glycemic control among Hispanic adults with type 2 diabetes. *The Diabetes Educator*.43;5:519-29.

19. **Parada, H**. **Jr.**, Sun, X., Tse, C-K., Olshan, A.F., Troester, M.A., Conway, K. (2017). Active smoking and survival following breast cancer among African-American and non-African-American women in the Carolina Breast Cancer Study. *Cancer Causes & Control*.28;9:929-38. PMCID: PMC5709174.

18. **Parada, H. Jr.**, Steck, S.E., Bradshaw, P.T., Engel, L.S., Conway, K., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Gammon, M.D. (2017). Grilled, barbecued, and smoked meat intake and survival following breast cancer. *Journal of the National Cancer Institute*.109;6:djw299. PMCID: PMC5214623

17. **Parada, H. Jr.**, Steck, S.E., Cleveland, R.J., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Gammon, M.D. (2017). Genetic polymorphisms of phase I metabolizing enzyme genes, their interaction with grilled and smoked meat intake, and breast cancer incidence*. Annals of Epidemiology.*27:208-14. PMCID: PMC5364809

16. **Parada, H**. **Jr.**, Bradshaw, P.T., Engel, L.S., Conway, K., Steck, S.E., Teitelbaum, S.L., Neugut, A.I., Santella,

R.M., Gammon, M.D. (2017). Environmental tobacco smoke exposure and survival following breast cancer. *Cancer Epidemiology, Biomarkers & Prevention*.26;2:OF1-3. PMCID: PMC5296216

15. Brodar, K.E., Hall, M.G., Butler, E.N., **Parada, H. Jr.**, Stein-Serrousi, A., Hanley, S., Brewer, N.T. (2016). Recruiting diverse smokers: enrollment yields and cost. *International Journal of Environmental Research and Public Health*.13;12:*pii*:E1251. PMCID: PMC5201392

14. Brewer, N.T., Hall, M.G., Noar, S.M., **Parada, H. Jr.**, Stein-Serroussi, A., Bach, L.E., Hanley, S., Ribisl, K.M. (2016). Effect of pictorial cigarette pack warnings on changes in smoking behavior: a randomized clinical trial. *JAMA Internal Medicine*.176;7:1-8. *PMCID*: PMC5458743

13. **Parada, H. Jr.**, Ayala, G.X., Horton, L.A., Ibarra, L., Arredondo, E.M. (2016). Latino fathers' feeding-related parenting strategies on children's eating. *Ecology of Food and Nutrition*.55;3:292-307. PMCID: PMC4947391.

12. **Parada, H. Jr.**, Wolff, M.S., Engel, L.S., Eng, S.M., Khankari, N.K., Neugut, A.I., Teitelbaum, S.L., Gammon, M.D. (2016). Polychlorinated biphenyls and their association with survival following breast cancer. *European Journal of Cancer*.56;21-30. *PMCID*: PMC4769903.

11. **Parada, H. Jr.**, Wolff, M.S., Engel, L.S., White, A.J., Eng, S.M., Cleveland, R.J., Khankari, N.K., Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2016). Organochlorine insecticides DDT and chlordane in relation to survival following breast cancer. *International Journal of Cancer*.138;3:565-75. PMCID: PMC4715584.

10. Fisher, E.B., Ballesteros, J., Bhushan, N., Coufal, M., Kowitt, S., McDonough, M., **Parada, H. Jr.**, Robinette, J.L., Tang, P., Urlaub, D., Woodke, R.L. (2015). Key features of peer support in chronic disease prevention and management. *Health Affairs*.34;9:1523-30.

9. Ayala, G.X., Ibarra, L., Cherrington, A., **Parada, H. Jr.**, Horton, L.A., Ji, M., Elder, J.P. (2015). *Puentes hacia una mejor vida* (Bridges to a Better Life): outcome results of a diabetes control peer support intervention. *Annals of Family Medicine*.13;Suppl_1:S9-S17. PMCID: PMC4648133.

8. Soto, S.C., Louie, S., Cherrington, A., **Parada, H. Jr.**, Horton, L.A., Ayala, G.X. (2015). An ecological perspective on diabetes self-care support, hemoglobin A1C, and self-management behaviors. *The Diabetes Educator*.41;2:214-23.

7. Schmied, E.A., **Parada, H. Jr.**, Horton, L.A., Ibarra, L., Ayala, G.X. (2015). A process evaluation of an efficacious family-based intervention to promote healthy eating: the *Entre Familia Reflejos de Salud* study. *Health Education and Behavior*.42;5:583-92.

6. Ayala, G.X., Ibarra, L., Horton, L.A., Arredondo, E.M., Slymen, D., Engelberg, M., Rock, C., Hernandez, E., **Parada, H. Jr.**, Elder, J.P. (2015). Evidence supporting a promotora-delivered entertainment education intervention for improving mothers' dietary intake: the *Entre Familia: Reflejos de Salud* study. *Journal of Health Communication*.20;2:165-176.

5. Fisher, E.B., Coufal, M.M., **Parada, H. Jr.**, Robinette, J.B., Tang, P., Urlaub, D., Castillo, C., Filossof, Y.R., Guzman-Corrales, L.M., Hino, S., Hunter, J., Katz, A.W., Worley, H.P., Xu, C. (2014). Peer support in health care and prevention: cultural, organizational and dissemination issues. *Annual Reviews in Public Health*.35;16:1-21.

4. Schmied, E.A., **Parada, H. Jr.**, Madanat, H., Horton, L.A., Ayala, G.X. (2014). Family support is associated with use of behavioral strategies for healthy eating among Latinas. *Health Education and Behavior*.41;1:34-41.

3. Horton, L.A., **Parada, H. Jr.**, Slymen, D.J., Arredondo, E.M., Ibarra, L., Ayala, G.X. (2013). Targeting children's dietary behaviors in a family intervention: *Entre Familia: Reflejos de Salud*. *Salud Pública de Mexico*.55;2:397-405.

2. **Parada, H. Jr.**, Horton, L.A., Cherrington, A., Ibarra, L., Ayala, G.X. (2012). Correlates of medication nonadherence among Latinos with type 2 diabetes. *The Diabetes Educator*.38;4:552-61.

1. Wong, S., **Parada, H. Jr.**, Narins, P. (2009). Heterospecific acoustic interference: effects on calling in the frog *Oophagia pumilio* in Nicaragua. *Biotropica*.42;2:74-80. PMCID: PMC2953814.

Book Chapters

2. Fisher, E.B., Coufal, M.M., Kowitt, S., Bhushan, N., **Parada, H.**, Sokol, R.L., Tang, P.Y., Urlaub, D., Graham, J.T. (2018). Peer support in prevention, chronic disease management, and promoting well-being. In E.B. Fisher, L.D. Cameron, A.J. Christensen, U. Ehlert, Y. Guo, B. Oldenburg, F.J. Snoek (Eds.), Principles of Behavioral Medicine: A Global Handbook. New York: Springer.

1. Ayala, G.X., Ibarra, L., Arredondo, E.M., Horton, L.A., Hernandez, E., **Parada, H.**, Slymen, D.J., Rock, C., Engelberg, M., Elder, J.P. (2012). Promoting healthy eating by strengthening family relations: design and implementation of the *Entre Familia: Reflejos de Salud* intervention. In R. Elk & H. Landrine (Eds.), Cancer Disparities: Causes and Evidence-Based Solutions. Springer.

PRESENTATIONS

38. **Parada, H. Jr.**, Sun, X., Tse, C-K., Olshan, A.F., Troester, M.A. (Accepted). Plasma levels of DDE and DDT and survival following breast cancer: The Carolina Breast Cancer Study. Abstract accepted for oral presentation at the APHA 2018 Annual Meeting & Expo, San Diego, CA.

37. Rodriguez, L.A., Bradshaw, P.T., **Parada, H. Jr.**, Khankari, N.K., Wang, T., Cleveland, R.J., Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2018). Diabetes and cardiovascular disease mortality among women with and without breast cancer. Poster presentation at the *Society for Epidemiologic Research* 51st Annual Meeting, Baltimore, MD.

36. **Parada, H. Jr.**, Cleveland, R.J., North, K.E., Stevens, J., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Martinez, M.E., Gammon, M.D. (2018). Genetic polymorphisms of diabetes-related genes, their interaction with diabetes status, and breast cancer incidence and mortality: the Long Island Breast Cancer Study Project. Poster presentation at the *American Association for Cancer Research* Annual Meeting 2018, Chicago, IL.

35. **Parada, H. Jr.**, Gammon, M.D., Chen, J., Calafat, A.M., Neugut, A.I., Santella, R.M., Wolff, M.S., Teitelbaum, S.L. (2018). Urinary metabolites of environmental phenols and breast cancer incidence: the Long Island Breast Cancer Study Project. Oral presentation at the 42nd Annual American *Society of Preventive Oncology* Conference, New York, NY.

34. **Parada, H. Jr.**, Sun, X.A., Tse, C-K., Olshan, A.F., Troester, M.A. (2018). Lifestyle patterns and mortality following breast cancer among participants of the Carolina Breast Cancer Study. Poster presentation at the *Society of Behavioral Medicine* 39th Annual Meeting, New Orleans, LA. **(Selected as a Citation Abstract) (Geographical Management of Cancer Health Disparities Program (GMaP) Region 3 Travel Funds Award)**

33. Brewer, N.T., Jeong, M., Mendel, J.R., Hall, M.G., Zhang, D., **Parada, H. Jr.**, Boynton, M.H., Noar, S.N., Baig, S.A., Morgan, J.C., Ribisl, K.M. (2018). Constituents disclosures on cigarette packs: a randomized clinical trial. Poster presentation at the 24th Annual Meeting of the So*ciety for Research on Nicotine and Tobacco*, Baltimore, MD.

32. Brewer, N.T., Jeong, M., Mendel, J.R., Hall, M.G., Zhang, D., **Parada, H. Jr.**, Boynton, M.H Noar, S.M., Baig, S.A., Morgan, J.C., Ribsl, K.M. (2018). Impact of cigarette pack disclosures about toxic chemicals: a randomized clinical trial. Paper presentation at the *Society of Behavioral Medicine* 39th Annual Meeting, New Orleans, LA.

31. Hall, M.G., Sheeran, P., Noar, S.M., Boynton, M.H., Ribisl, K.M., **Parada, H. Jr.**, Johnson, T.O., Brewer, N.T. (2018). Negative affect, message reactance, and risk perceptions: How do pictorial cigarette pack warnings change quit intentions? Paper presentation at the *Society of Behavioral Medicine* 39th Annual Meeting, New Orleans, LA.

30. **Parada, H. Jr.**, Dorsey, C., Olshan, A.F., Troester, M.A. (2017). Active smoking and survival following breast cancer among African-American and non-African-American women in the Carolina Breast Cancer Study. Poster presentation at the *Society for Epidemiologic Research* 50th Annual Meeting, Seattle, WA.

29. **Parada, H. Jr.**, Gammon, M.D., Chen, J., Neugut, A.I., Santella, R.M., Wolff, M.S., Teitelbaum, S.L. (2017). Urinary phthalate concentrations and breast cancer incidence and survival following breast cancer. Online

publication at the *Society for Epidemiologic Research* 50th Annual Meeting, Seattle, WA.

28. Aushev, V., Gammon, M.D., **Parada, H. Jr.**, Degli, D.E., Hernandez-Vargas, H., Herceg, Z., Teitelbaum, S.L., Zhu, J., Lee, E., Chen, J. (2017). Novel prognostic gene profiles in tumors for breast cancer survival. Presentation at the *American Association for Cancer Research* Annual Meeting 2017, Washington D.C., USA.

27. Brewer, **Parada, H. Jr.**, Hall, M.G., Boyton, M.H., Noar, S.M., Ribisl, K.M. (2017). Mediation analysis of smoking quit attempts in a randomized trial of pictorial cigarette pack warnings. Oral presentation at the 38th Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, San Diego, CA. (**Selected as a Citation Abstract**)

26. Horton, L.A., Slymen, D.J., Arredondo, E.M., **Parada, H. Jr.**, Ayala, G.X. (2017). Improving mothers' dietary intake – a mediation analysis of individual and family mediators in a family-based intervention. Oral presentation at the 38th Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, San Diego, CA.

25. **Parada, H**. **Jr.**, Steck, S.E., Bradshaw, P.T., Engel, L.S., Conway, K., Eng, S.E., Teitelbaum, S. L., Neugut, A. I., Santella, R. M., Gammon, M. D. (2016). Grilled, barbecued and smoked meat intake and survival following breast cancer. Poster presentation at the *American Institute for Cancer Research* 25th Research Conference, North Bethesda, MD.

24. **Parada, H**. **Jr.**, Bradshaw, P.T., Steck, S.E., Engel, L.S., Conway, K., Eng, S.E., Teitelbaum, S. L., Neugut, A. I., Santella, R. M., Gammon, M. D. (2016). Post-diagnosis changes in cigarette smoking and survival following breast cancer. Poster presentation at the *UNC Lineberger Comprehensive Cancer Center* Annual Scientific Retreat, Chapel Hill, NC.

23. **Parada, H. Jr.**, Steck, S.E., Cleveland, R.J., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Gammon, M.D. (2016). Genetic polymorphisms of phase I metabolizing enzyme genes, grilled and smoked meat intake, and breast cancer incidence. Poster presentation at the *Society for Epidemiologic Research* 49th Annual Meeting, Miami, FL.

22. **Parada, H. Jr.**, Steck, S.E., Cleveland, R.J., Teitelbaum, S.L., Neugut, A.I., Santella, R.M., Gammon, M.D. (2016). Genetic polymorphisms of phase I metabolizing enzyme genes, grilled and smoked meat intake, and breast cancer incidence. Poster presentation at the Spotlight on Student Research Poster Event as part of the *Annual Fred T. Foard Jr. Memorial Lecture*, Chapel Hill, NC.

21. **Parada, H. Jr.**, Wolff, M.S., Engel, L.S., Eng, S.M., Khankari, N.K., Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2015). Polychlorinated biphenyls and survival following breast cancer. Poster presentation at the *UNC Lineberger Comprehensive Cancer Center* Annual Scientific Retreat, Chapel Hill, NC. **(Selected as 1st Place Poster, Population and Prevention Sciences)**

20. **Parada, H. Jr.**, Wolff, M.S., Engel, L.S., Eng, S.M., Khankari, N.K., Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2015). Polychlorinated biphenyls and survival following breast cancer. Selected for oral presentation at the *Society for Epidemiologic Research* 48th Annual Meeting, Denver, CO.

19. **Parada, H. Jr.**, Wolff, M.S., Engel, L.S., White, A.J., Eng, S.M., Cleveland, R.J., Khankari, N.K. Teitelbaum, S.L., Neugut, A.I., Gammon, M.D. (2015). Organochlorine insecticides DDT and chlordane in relation to survival following breast cancer. Selected for oral presentation at the *Society for Epidemiologic Research* 48th Annual Meeting, Denver, CO. **(Selected for Predoctoral Scientific Travel Award, UNC Lineberger Comprehensive Cancer Center)**

18. **Parada, H. Jr.**, Urlaub, D., Ballesteros, J., Galvan, Y., McDonough, M., Fisher, E.B. (2015). Population Focused Peer Support to control Hemoglobin A1c among patients with Diabetes. Poster presentation at the 36th Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, San Antonio, TX.

17. Cherrington, A., **Parada, H. Jr.**, Ji, M., Ayala, G.X. (2015). Assessing the impact of peer support on patient-centered outcomes among Latinos with diabetes. Paper Session at the 36th Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, San Antonio, TX.

16. Urlaub, D., **Parada, H. Jr.,** Ballesteros, J., Galvan, Y., McDonough, M., Fisher, E.B. (2014). Population focused peer support to reach those not receiving recommended diabetes services. Poster presentation at the 74th

Scientific Sessions of the *American Diabetes Association*, San Francisco, CA.

15. Schmied, E.A., Horton, L.A., **Parada, H. Jr.**, Arredondo, E.M., Elder, J.P., Ayala, G.X. (2014). Factors predicting intervention fidelity of a family-based dietary intervention. Poster presentation at the Annual Meeting of the *International Society of Behavioral Nutrition and Physical Activity*, San Diego, CA.

14. Schmied, E., **Parada, H. Jr.**, Said, S., Cherrington, A., Ayala, G.X. (2013). The relationship between sleep duration and disease control among Hispanic adults with type 2 diabetes. Poster presentation at the 34th Annual Meeting and Scientific Sessions of the *Society of Behavioral Medicine*, San Francisco, CA. Annals of Behavioral Medicine, 45(2), S142.

13. Schmied, E., **Parada, H. Jr.**, Ayala, G.X. (2012). Does acculturation moderate the relationship between food-related behaviors and BMI in Latinos? Poster presentation at the 140th Annual Meeting & Exposition of the *American Public Health Association*, San Francisco, CA.

12. Merchant, G., **Parada, H. Jr.**, Marshal, S.J. (2012). Convergent validity of self-report sedentary behavior and accelerometry: comparing multiple cut points. Poster presentation at the 58th Annual Meeting of the *American College of Sport Medicine.* San Francisco, CA. Med Sci Sports Exerc, 44(5 Suppl) S440.

11. **Parada, H. Jr.**, Mejia, E., Medina, E., Duesterhaus, M., McKenzie, T., Marshall, SJ. (2012). Validity of the Global Physical Activity Questionnaire (GPAQ) for measuring physical activity. Poster presentation at 58th Annual Meeting of the *American College of Sport Medicine*. San Francisco, CA. Med Sci Sports Exerc, 44(5 Suppl) S440.

10. Mejia, E., Marshall, S.J., Medina, E., Duesterhaus, M., **Parada, H. Jr.**, Ayala, G.X., Elder, J.P., Arredondo, E.M., McKenzie, T. (2012, May). Transadaptation of the Academia da Cidade Program for use in the United States: Academia Fit. Poster presentation at the 58th Annual Meeting of the *American College of Sport Medicine*. San Francisco, CA. Med Sci Sports Exerc., 44(5 Suppl) S440.

9. Arredondo, E.M., Horton, L.A., **Parada, H. Jr.**, Ibarra, L., Ayala, G.X. (2012). Vulnerable families: the link between family environment and eating of family members. Poster presentation at the 2012 Meeting of the *International Society of Behavioral Nutrition and Physical Activity*, Houston, TX.

8. Schmied, E., **Parada, H. Jr.**, Madanat, H., Horton, L.A., Ayala, G.X. (2012). Psychosocial correlates of behavioral strategies for healthy eating among Latinas in Imperial County, California. Poster presentation at the 33rd Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, New Orleans, LA.

7. Schmied, E., **Parada, H. Jr.**, Horton, L.A., Madanat, H., Ayala, G.X. (2012). Psychosocial correlates of behavioral strategies for healthy eating among Latino mothers in Imperial County, California. Oral presentation presented at the *San Diego State University* Student Research Symposium, San Diego, CA.

6. Louie, S., **Parada, H. Jr.**, Horton, L.A., Ayala, G.X. (2012). The association between social support and depression among Hispanics in Imperial County, California: Baseline assessment. Poster presentation at the *San Diego State University* Student Research Symposium, San Diego, CA.

5. **Parada, H. Jr.**, Horton, L.A., Lechtenberg, R., Virendrakumar, C., Ayala, G.X. (2011). The *Entre Familia* Study: A family-based intervention in a Latino population, Imperial County, California. Poster presentation at the *American Cancer Society*'s Cancer Action Network Reception, San Diego, CA.

4. **Parada, H. Jr.**, Lechtenberg, R., Horton, L., Cherrington, A., Ayala, G.X. (2011). The effects of acculturation on healthcare utilization in patients with type 2 diabetes mellitus, Imperial County, CA: Baseline assessment. Poster presentation at the 71st Scientific Sessions of the *American Diabetes Association*, San Diego, CA.

3. **Parada, H. Jr.**, Horton, L.A., Cherrington, A., Ayala, G.X. (2011). Non-adherence to diabetes mellitus medication in a Latino Population, Imperial County, CA: Baseline assessment. Poster presentation at 32nd Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, Washington D.C.

2. Horton, L.A., **Parada, H. Jr.**, Arredondo, E.M., Ayala, G.X. (2011). Effects of maternal parenting styles on child BMI in a Latino population, Imperial County, CA. Abstract. Poster presentation at the 32nd Annual Meeting & Scientific Sessions of the *Society of Behavioral Medicine*, Washington, D.C.

1. **Parada, H. Jr.**, Ayala, G.X. (2011). Father's influence on Latino children's eating behaviors and health. Poster presentation at the *San Diego State University* Student Research Symposium, San Diego, CA.

TEACHING

Courses Taught

2018	Course Co-instructor, PH 626, International Health Epidemiology, San Diego State University, San Diego, CA, USA
	Course Co-instructor, PH 700A, Capstone, San Diego State University, San Diego, CA, USA
	Course Instructor, PH 700A, Environmental Epidemiology, San Diego State University, San Diego, CA, USA
2015	Teaching Assistant, EPID 600, Principles of Epidemiology for Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA

ACADEMIC SERVICE

2018	Faculty Judge, 11th Annual Student Research Symposium, San Diego State University
2018	Admissions committee, SDSU Master of Public Health Program in Epidemiology, San Diego State University
2017 –	Undergraduate Program committee, Alumni Affairs, San Diego State University
2016 – 2017	Search committee for Department Chair, Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
2016 – 2017	Search committee for Research Analyst, UNC Biospecimen Processing Facility, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
2015	Search committee for Research Assistant Professor, Department of Epidemiology, University of North Carolina at Chapel Hill, Chapel Hill, NC, USA
2014 – 2015	Student Coordinator, Environmental/Occupational Epidemiology Seminar, University of North Carolina at Chapel Hill