# CURRICULUM VITAE Guadalupe X. Ayala, PhD, MPH

### **Professional Contact Information**

San Diego State University Institute for Behavioral and Community Health

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### Education

PhD, Clinical Psychology, Behavioral Medicine Track, 2002

San Diego State University-University of California San Diego, Joint Doctoral Program in Clinical Psychology, Behavioral Medicine track

Clinical Internship, Public Behavioral Health & Justice Policy track, 2002

University of Washington, School of Medicine, Department of Psychiatry and Behavioral Sciences

MPH, Health Promotion and Behavioral Science track, 2002

San Diego State University, Graduate School of Public Health

MA, Experimental Psychology, Social/Health concentration, 1997

California State University, San Marcos

BA, Cognitive Psychology, 1994

University of San Diego

# **Professional Experience**

Professor, 2011-Present

San Diego State University, School of Public Health, Division of Health Promotion and Behavioral Science Co-Director, 2018-Present

SDSU HealthLINK Center for Transdisciplinary Health Disparities Research

Director, 2015-Present (Co-Director, 2013-2015; Senior Core Investigator, 2006-2013)

San Diego State University Research Foundation, Institute for Behavioral and Community Health Director, 2016-Present

San Diego State University Research Foundation, SDSU HealthLINK endowment

Associate Director for Research, 2017-2018

San Diego State University, School of Public Health

Associate Dean for Research, 2015-2017

San Diego State University, College of Health and Human Services

Visiting Professor, 2013

Monash University, School of Public Health and Preventive Medicine, Melbourne, Australia

Associate Professor, 2008-2011

San Diego State University, School of Public Health, Division of Health Promotion and Behavioral Science Co-Director, 2005-2014

San Diego Prevention Research Center, San Diego, CA

Assistant Professor, 2005-2008

San Diego State University, School of Public Health, Division of Health Promotion and Behavioral Science Assistant Professor, 2002-2005

University of North Carolina at Chapel Hill, School of Public Health, Department of Health Behavior & Health Education

#### **Honors**

# Research Awards

Biomedical Research Exemplar, Washington University, School of Medicine, 2017

Outstanding Faculty Member (Monty), College of Health and Human Services, San Diego State University, 2015

Presidential Leadership Fund Faculty and Staff Excellence Award, San Diego State University, 2014 Early Career Investigator Award, Society of Behavioral Medicine, 2008

Outstanding Young Community-based Professional, Latino Caucus, American Public Health Association, 2004

Redes en Acción, The National Hispanic/Latino Cancer Network Southwest Regional Center, and the National Latino Council on Alcohol and Tobacco Prevention, 2003

Society of Behavioral Medicine, Citation Award, 2001

### Service Awards

Department of Psychiatry and Behavioral Sciences, University of Washington, School of Medicine, 2002 Dorathe Frick Award, San Diego State University-University of California San Diego, Joint Doctoral Program in Clinical Psychology, 2000

# **Teaching Award**

Zahn Professor of Creativity and Innovation, San Diego State University, 2018 Department of Psychology, San Diego State University, 2001

# Other Awards and Competitive Selections

Live Well San Diego Public Health Champion Award, Organizational Award for the Institute for Behavioral and Community Health, 2014

National Cancer Institute, Advanced Training Institute in Health Behavior Theory, 2005

National Institutes of Health, Summer Institute on Randomized Clinical Trials, 2004

National Institutes of Health, Office of Behavioral and Social Science Research Award, 2000

American Public Health Association - Latino Caucus Travel Award, 1998

Julian Samora Research Center Travel Award, 1998

University of San Diego, Class of '93 Scholarship, 1994

California Women in Government Scholarship, 1993

Irene Westling Scholarship, 1993

### Inductee

Delta Omega Honor Society, 2004 Kappa Gamma Pi Honor Society, 1994 Psi Chi, 1992

## **Memberships**

### **International Organization**

International Society of Behavioral Nutrition and Physical Activity

#### **Regional Organizations**

Moore's Cancer Center, University of California at San Diego Altman Clinical and Translation Research Institute, University of California at San Diego

# Previous Memberships

American Public Health Association Society of Behavioral Medicine

North American Association for the Study of Obesity
American Psychological Association (+ Division 38 & 45)
National Council of La Raza
Interdisciplinary Center on Obesity, UNC at Chapel Hill
Lineberger Comprehensive Cancer Center, UNC at Chapel Hill
The Consortium for Latin American Studies – UNC at Chapel Hill & Duke University
W.K. Kellogg Community Health Scholars Program – UNC at Chapel Hill

# Publications (N=180 peer reviewed manuscripts and book chapters)

#### Books

15. Madanat, H., Arredondo, E., and Ayala, G.X. (2014). Introduction to Health Promotion & Behavioral Science in Public Health, 1<sup>st</sup> edition. Boston, MA: Cengage Learning.

### **Book chapters**

- 14. Emond, J.A. & **Ayala**, **G.X.** (2014). Nutrition for health promotion. In H. Madanat, G.X. Ayala, and E. Arredondo (Eds), *Introduction to Health Promotion and Behavioral Science in Public Health*, *1*<sup>st</sup> edition. Boston, MA: Cengage Learning.
- 13. Gutzmer, K., **Ayala**, **G.X.**, & Arredondo, E.M. (2014). Theory in health promotion. In H. Madanat, G.X. Ayala, and E. Arredondo (Eds), *Introduction to Health Promotion and Behavioral Science in Public Health*, *I*<sup>st</sup> *edition*. Boston, MA: Cengage Learning.
- 12. **Ayala, G.X**. & Arredondo, E. (2014). Nutritional resilience in Mexican immigrant/Mexican-American: How might food intake contribute to the Hispanic paradox? In Y.M. Caldera & E. Lindsey (Eds.), *Mexican America Children and Families: Multidisciplinary Perspectives*. New York: Routledge.
- 11. **Ayala, G. X.,** Ibarra, L., Arredondo, E., Horton, L., Hernandez, E., Parada, H., Slymen, D., Rock, C., Engelberg, M., & Elder, J. P. (2011). 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*. New York: Springer
- 10. Espinoza, N., **Ayala, G. X.,** & Arredondo, E. M. (2010). Interventions targeting childhood obesity involving parents. In J. O'Dea & M. Eriksen (Eds.), *Childhood obesity prevention: International research, controversies, and interventions*. Oxford: Oxford University Press.
- 9. Martinez, S., Arredondo, E., **Ayala, G. X.,** & Elder, J. P. (2008). Culturally appropriate research and interventions. In A. Smith & S. Biddle (Eds.). *Youth physical activity and sedentary behavior: challenges and solutions* (pp. 453-477). Champaign, IL: Human Kinetics.
- 8. **Ayala, G. X.,** DeLeeuw, K., & Gonzalez, V. (2007). A peer leader intervention to increase participation in organized school sports among Latina girls: The *Lideres Latina* demonstration study. In P.R. Hong, (Ed), *Health education research trends* (pp. 195-210). New York: Nova Science Publishers.
- 7. Duerksen, S. C., Campbell, N., Arredondo, E. M., **Ayala, G. X.**, Baquero, B., & Elder, J. P. (2007). Aventuras para Niños: Obesity prevention in the homes, schools, and neighborhoods of Mexican American children. In W.-D. Brettschneider & R. Naul (Eds.): Obesity in Europe: Young people's physical activity and sedentary lifestyles (pp. 135-152). Frankfurt, Germany: Peter Lang.
- 6. **Ayala, G. X.,** Maty, S., Cravey, A., & Webb, L. (2005). Mapping social and environmental influences on health: A community perspective. In B. A. Israel, E. Eng, A. J. Schulz, & E. A. Parker (Eds.), *Methods in community-based participatory research for health* (pp. 188-209). San Francisco: Jossev Bass.
- 5. Elder, J. P., Talavera, G., Gorbach, P., & **Ayala, G. X.** (2002). Theories and structure of public health behavior. In F.D. Scutchfield & C.W. Keck (Eds.), *Principles of public health practice, Second edition* (pp. 253-272). Clifton Park, NY: Delmar Learning.

- 4. **Ayala, G. X.** & Elder, J. P. (2001). Verbal methods in perceived efficacy work. In S. Sussman (Ed.), *Handbook of program development for health behavior research and practice* (pp. 239-263). Newbury Park, CA: Sage Publications.
- Elder, J. P., **Ayala, G. X.,** Zabinski, M., Prochaska, J., & Gehrman, C. (2001). Theories, models, and methods of health promotion in rural settings. In S. Loue & B. E. Quill (Eds.), *Handbook of rural health.* (pp. 295-314). New York: Springer.
- 2. Velásquez, R. J., **Ayala, G. X.,** Mendoza, S. A., Nezami, E., Castillo-Cañez, I., Pace, T. M., Choney, S. K., Gomez, F. C., & Miles, L. E. (2000). Culturally competent use of the Minnesota Multiphasic Personality Inventory-2 with minorities. In I. Cuéllar and F. A. Paniagua (Eds.), *Handbook of multicultural mental health: Assessment and treatment of diverse populations* (pp. 389-417). San Diego, CA: Academic Press.
- 1. Velásquez, R. J., **Ayala, G. X.,** & Mendoza, S. A. (1998). *Psychodiagnostic assessment of U.S. Latinos: MMPI, MMPI-2, and MMPI-A results, a comprehensive resource manual.* East Lansing, MI: Julian Samora Research Institute, Michigan State University.

### Refereed papers

- 165. Cascaes, AM, Menegaz, AM, Quevedo, LA, Muniz, LC, Finlayson, T, **Ayala, GX**. (in press). Boca Boca Saudável: Protocol and baseline findings of an oral health promotion cluster randomized controlled trial integrating primary healthcare in Brazil. *International Journal of Current Research*.
- 164. Arredondo, EM, **Ayala, GX**, Soto, S, Slymen, DJ, Horton, LA, Parada, H, Campbell, N, Ibarra, L, Engelberg, M, Elder, JP. (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*.
- 163. Crespo, N., Talavera, G., Campbell, N. Shadron, L., Behar, A., Slymen, D., **Ayala, G.,** Wifley, D., & Elder, J. (in press). A randomized controlled trial to prevent obesity among Latino pediatric patients. *Pediatric Obesity*.
- 162. Dougherty, E., Gupta, A., Finlayson, T.L., Lin, S., Morales-Cascaes, A., **Ayala, GX**. (in press). Factors associated with Hispanic children's dental utilization in Imperial County: CA-CORD project. *Journal of the California Dental Association*.
- 161. Cascaes, AM, Barros, AJ, **Ayala, GX**. (in press). Using theory to develop a culturally appropriate family-based oral health intervention in Brazil: the 'Boca boca saudavel' study. *International Journal of Epidemiology*, 44, 225.
- 160. Sanchez-Flack, JC, Anderson, CAM, Arredondo, EM, Belch, G., Martinez, ME, & Ayala, GX. (2018). Fruit and vegetable intake of US Hispanics by food store type: Findings from NHANES. *Journal of Racial and Ethnic Health Disparities*.
- 159. Soto, S., Arredondo, EM, Ayala, GX, Marcus, BH, & Shakya, HB. (2018). Exploring how bicultural and assimilated children of Mexican origin influence their Latina mothers' diet: Perspective from mothers and children. *Appetite*.
- 158. Lin SF, Binggeli-Vallarta A, Cervantes G, Angulo J, Moody JS, McKenzie TL, Horton LA, **Ayala GX**. (2018). Process Evaluation of an Early Care and Education Intervention: The California Childhood Obesity Research Demonstration Study (CA-CORD). *Health Promotion Practice*.
- 157. Park S, **Ayala GX**, Sharkey JR, Blanck HM. (2018). Knowledge of health conditions associated with sugar-sweetened beverage intake is low among US Hispanic adults. *American Journal of Health Promotion*.
- 156. Horton, LA, **Ayala, GX**, Slymen, DJ, Ibarra, I, Hernandez, E, Parada, H, Rock, CL, Arredondo EM, Elder, JP. (2018). A mediation analysis of mothers' dietary intake: The Entre Familia: Reflejos de Salud randomized controlled trial. *Health Education & Behavior*, 45(4), 501-510.
- 155. McClain AC, **Ayala GX**, Sotres-Alvarez D, Siega-Riz AM, Kaplan RC, Gellman MD, Gallo LC, Van Horn L, Daviglus ML, Perera MJ, Mattei J. (2018). Frequency of intake and type of away-from-home foods consumed are associated with diet quality in the Hispanic Community Health

- Study/Study of Latinos (HCHS/SOL). *The Journal of Nutrition*, 148, (3), 453–463. doi.org/10.1093/jn/nxx067
- 154. Schmied, EA, Chuang, E, Madanat, H, Moody, J, Ibarra, L, Ortiz, K, Macias, K, **Ayala, GX.** (2018). A qualitative examination of parent engagement in a family-based childhood obesity program. *Health Promotion Practice*.
- 153. Gittelsohn J. **Ayala GX**, D'Angelo H, Kharmats A, Ribisl KM, Schmidt Sindberg L, Liverman, SP, Laska MN. (2018). Formal and informal agreements between small food stores and food and beverage suppliers: Store owner perspectives from four cities. *Journal of Hunger and Environmental Nutrition*.
- 152. Behar, A.I., Crespo, N.C., Garcia, M.L., **Ayala, G.X.,** Campbell, N., Shadron, L.M., Elder, J.P. (2018). Validation of a shortened version of the children's eating behavior questionnaire and associations with BMI in a clinical sample of Latino children. *Journal of Nutrition Education and Behavior*, 50(4), 372-378.
- 151. Laska MN, Schmidt Sindberg L, **Ayala GX**, D'Angelo H, Horton LA, Ribisl KM, Kharmats A, Olson C, Gittelsohn J. (2018). Agreements between small food store retilers and their suppliers: Incentivizing unhealthy foods and beverages in four urban settings. *Food Policy*, 79, 324-330.
- 150. **Ayala, G.X.,** Castro, I.A., Pickrel, J.L., Lin, S.F., Williams, C.B., Madanat, H., Jun, H.J., Zive, M. (2017). A cluster randomized trial to promote healthy menu items for children: The Kids' Choice Restaurant Program. *International Journal of Environmental Research and Public Health* (Special Issue: Food Environment, Diet, and Health), 14(12), E1494. doi: 10.3390/ijerph14121494. PMID: 29194392. PMCID: PMC5750912
- 149. Sanchez-Flack, J., Pickrel, J.L., Belch, G., Lin, S.F., Anderson, C.A.M., Martinez, M.E., Arredondo, E. and **Ayala, G.X.** (2017). Examination of the relationship between in-store environmental factors and fruit and vegetable purchasing among Hispanics. *International Journal of Environmental Research and Public Health (Special Issue: Food Environment, Diet, and Health)*. *14*(11), 1305; doi: 10.3390/ijerph14111305. PMCID: PMC5707944
- 148. Madanat, H., Martinez, A., Molina, M., **Ayala, G.X.** (2017). Impact of delivering a healthy lifestyle intervention: Promotora findings from Familias Sanas Y Activas II. *Journal of Health Science & Education*, 1(3), 1-7.
- 147. Soto, S.H., Arredondo, E.M., Marcus, B., Shakya, H.B., Roesch, S., **Ayala, G. X.** (2017). Effects of Latino children on their mothers' dietary intake and dietary behaviors: the role of children's acculturation and the mother-child acculturation gap. Social Science & Medicine, 191, 125-133. DOI: 10.1016/j.socscimed.2017.09.004
- 146. Full, K.M., Schmied, E.A, Parada, H., Cherrington, A., Horton, L.A. **Ayala, G.X.** (2017). The relationship between sleep duration and glycemic control among Hispanic adults with uncontrolled Type 2 diabetes. *Diabetes Educator.*, 43(5), 519-529.
- 145. Reina, S. A., Llabre, M.M., Vidot, D. C., Isasi, C. R., Perreira, K., Carnethon, M., Parrinello, C. M., Gallo, L. C., **Ayala, G. X.,** & Delamater, A. M. (2017). Metabolic Syndrome in Hispanic Youth: Results from the Hispanic Community Children's Health Study / Study of Latino Youth. *Metabolic Syndrome and Related Disorders*, 15(8), 400-406.
- 144. Arredondo, EM, Elder, JP, Haughton, J, Slymen, DJ, Sallis, JF, Perez, LG, Serrano, N. Parra, MT, Valdivia, R, **Ayala, GX.** (2017). *Fe en Acción:* Promoting physical activity among churchgoing Latinas. *American Journal of Public Health*, 107(7), 1109-1115.
- 143. **Ayala, GX**, D'Angelo, H, Gittelsohn, J, Horton, L, Ribisl, K, Schmidt Sindberg, LS, Olson, C, Kharmats, A, Laska, MN. (2017) Who is behind the stocking of energy-dense foods and beverages in small stores? The importance of food and beverage distributors. *Public Health Nutrition*, 20(18), 3333-3342.
- 142. Carnethon, MR, **Ayala**, **GX**. Bangdiwala, SI, Bishop, V, Daviglus, ML, Delamater, AM, Gallo, LC, Perreira, K, Pulgaron, E, Reina, S, Talavera, GA, Van Horn, LH, Isasi, CR. (2017). Association of cardiovascular risk factors between Hispanic/Latino parents and youth: the

- Hispanic Community Health Study/Study of Latino Youth. *Annals of Epidemiology*, 27(4), 260-68.
- 141. Garcini, LM, Renzaho, AMN, Molina, M, **Ayala GX.** (2017). Health-related quality of life among Mexican-origin Latinos: The role of immigration legal status. *Ethnicity and Health*, *3*, *1-6*.
- 140. Kowitt, SD, **Ayala, GX**, Cherrington, AL, Horton, LA, Safford, MM, Soto, S., Tang, TS, Fisher, EB. (2017). Examining the support peer supporters provide using structural equation modeling: Nondirective and directive support in diabetes management. *Annals of Behavioral Medicine*, 51(6), 810-821.
- 139. Merchant, G, Weibel, N, Pina, L, Griswold, WG, Fowler, JH, **Ayala, GX,** Gallo, LC, Hollan, J, Patrick, K. (2017). Face-to-face and online networks: College students' experiences in a weight-loss trial. *Journal of Health Communication*, 22 (1), 75-83.
- 138. Jerschow, E, Strizich, G, Xue, X, Hudes, G, Spivack, S, Persky, V, **Ayala, GX,** Delamater, A, Kim, Y, Etzel, E, Cai, J, Kaplan, RC. (2017). Effect of relocation to the U.S. on asthma risk among Hispanics. *American Journal of Preventive Medicine*, *52*(*5*), 579-588.
- 137. Castro, IA, Calderon, J, & **Ayala, GX.** (2017). Who is influencing whom? Parent-child request interactions and product purchases in food retail environments. *Social Marketing Quarterly*, 23 (2), 155-168.
- 136. Calderon, J, **Ayala, GX**, Elder, JP, Belch, GE, Castro, IA, Weibel, N, & Pickrel, J. (2017). What happens when parents and children go grocery shopping? An observational study of Latinos in Southern California, USA. *Health Education and Behavior*, 44(1), 5-12.
- 135. **Ayala, G. X.,** Molina, M., Madanat, H., Nichols, J.F., McKenzie, T.L., Ji, M., Holguin, M., Cuestas, L., Sumek, C., Labarca, C., Elvira, S., Arredondo, E.M., & Elder, J. P. (2017). Intervention effects on Latinas' physical activity and other health indicators. *American Journal of Preventive Medicine*, 52 (3S3), S279-S283.
- 134. Perez, LG, Slymen, DJ, Sallis, JF, **Ayala, GX,** Elder, JP, & Arredondo, EM. (2017). Interactions between individual and perceived environmental factors on Latinas' physical activity. *Journal of Public Health*, 39 (2), E10-18.
- 133. Chuang E, Brunner J, Moody J, Ibarra L, Hoyt H, McKenzie TL, Binggeli-Vallarta A, Cervantes G, Finlayson TL, & **Ayala GX.** (2016). Factors affecting implementation of the California Childhood Obesity Research Demonstration (CA-CORD) project, 2013. *Preventing Chronic Disease*. 13, 160238.
- 132. Perez LG, Carlson J, Slymen DJ, Patrick K, Kerr J, Godbole S, Elder JP, **Ayala GX**, Arredondo EM. (2016). Does the social environment moderate associations of the built environment with Latinas' objectively-measured neighborhood outdoor physical activity? *Preventive Medicine Report*, *4*, 551-557.
- 131. Wang, JB, Cataldo JK, **Ayala GX**, Natarajan L, Cadmus-Bertram LA, White MM, Madanat H, Nichols JF, & Pierce JP. (2016). Mobile and wearable device features that matter in promoting physical activity. *J Mob Technol Med*, 5(2), 2-11.
- 130. Velez, D, Palomo-Zerfas, A, Nunez-Alvarez, A, **Ayala, GX.** Finlayson, TL. (2016). Facilitators and barriers to dental care among Mexican migrant women and their families in North San Diego County. *Journal of Immigrant and Minority Health*, 19(5), 1216-1226.
- 129. Park, S, Blanck, HM, Dooyema, CA, & **Ayala, GX.** (2016). Association between sugar-sweetened beverage intake and proxies of acculturation among US Hispanic and non-Hispanic white adults. *American Journal of Health Promotion*, 30(5), 357-64.
- 128. Isasi, CR, Parrinello, CM, **Ayala, GX,** Delamater, AM, Perreira, KM, Daviglus, ML, Elder, JP, Marchante, AN, Bangdiwala, SI, Van Horn, L, Carnethon, MR (2016). Sex differences in cardiometabolic risk factors among Hispanic/Latino youth. *The Journal of Pediatrics*, 176, 121-127
- 127. Castro, IA, Williams, CB, Madanat, H, Pickrel, JL, Jun, HJ, Zive, M, Gahagan, S, **Ayala, GX.** (2016). Food ordering for children in restaurants: Multiple sources of influence on decision making. *Public Health Nutrition*, 19 (13), 2404-9.

- 126. Parada, H, **Ayala, GX,** Horton, LA, Ibarra, L, Arredondo, EM. (2016). Latino fathers' feeding-related parenting strategies on children's eating. *Ecology of Food and Nutrition*, 55, 292-307.
- 125. Glanz, K, Johnson, L., Yaroch, AL, Phillips, M, **Ayala, GX.**, Davis, EL. (2016). Measures of retail food store environments and sales: Review and implications for healthy eating initiatives. *Journal of Nutrition Education and Behavior*, 48, 280-288.
- 124. **Ayala, GX,** Castro, IA, Pickrel, JL, Williams, C, Lin, SF, Madanat, H., Jun, HJ, Zive, M., (2016). A restaurant-based intervention to promote sales of healthy children's menu items: The Kids' Choice Restaurant Program cluster randomized trial. *BMC Public Health*, 16:250. DOI 10.1186/s12889-016-2892-5.
- 123. Sanchez-Flack, JC, Baquero, B, Linnan, LA, Gittelsohn, J, Pickrel, JL, **Ayala, GX.** (2016). What influences Latino grocery shopping behavior? Perspectives on the small food store environment from managers and employees in San Diego, California. *Ecology of Food and Nutrition*, 55(2), 163-181
- 122. Soto, SC, Arredondo, EM, Horton, LA, **Ayala, GX.** (2016). Validation of the modified Parenting Strategies for Eating and Physical Activity Scale (PEAS-Diet) in Latino children. *Appetite*, 98, 55-62
- 121. Behar, AI, Mellen, B, Talavera, GA, **Ayala, GX,** Crespo, NC, Shadron, LM, Campbell, N, & Elder, JP. (2016). Associations between sleep duration, television in the bedroom and child obesity. *Russkiy Zhurnal Profilakticheskoy Meditsiny. Prophylactic Medicine*, 1, 19, 37-43. [published in Russian].
- 120. Baquero, B, Molina, M, Elder, JP, Norman, GJ, **Ayala, GX.** (2016) Neighborhoods, social and cultural correlates of obesity risk among Latinos living on the US-Mexico border in Southern California. *Journal of the Health Care for the Poor and Underserved*, 27, 1934-1955.
- 119. Wang, JB, Cadmus-Bertram, LA, Natarajan, L, White, MM, Madanat, H, Nichols, JF, **Ayala, GX,** Pierce, JP. (2015) Wearable sensor/device (Fitbit One) and SMS text messaging prompts to increase physical activity in overweight and obese adults: A randomized controlled trial. *Telemedicine and eHealth*, 21 (10), 782-792.
- 118. Arredondo, EM, Haughton, J, **Ayala, GX**, Slymen, DJ, Sallis, JF, Burke, K, Holub, C, Chanson, D, Perez, LG, Valdivia, R, Ryan, S, & Elder, JP. (2015). Fe en Acción/Faith in Action: Design and implementation of a church-based randomized trial to promote physical activity and cancer screening among churchgoing Latinas. *Contemporary Clinical Trials*, 45, 404-415.
- 117. Fisher, EB, **Ayala, GX,** Ibarra, L, Cherrington, AL, Elder, JP, Tang, TS, Heisler M, Safford, MM, Simmons, D., Peers for Progress Investigator Group (2015). Contributions of Peer Support to Health, Health Care, and Prevention: Papers from Peers for Progress. *Annals of Family Medicine*, 13 (1), S2-S8.
- 116. Haughton, J, **Ayala, GX,** Burke, KH. Elder, JP, Montañez, J, Arredondo, EM. (2015). Community Health Workers promoting physical activity: Targeting multiple levels of the Social Ecological Model. *Journal of Ambulatory Care Management*, *38*, *309-20*.
- 115. Wang, JB, Pierce, JP, **Ayala GX**, Cadmus-Bertram, LA, Flatt, SW, Madanat, H, Newman, VA, Nichols, JF, & Natarajan, L. (2015). Baseline depressive symptoms, completion of study assessments, and behavior change in a long-term dietary intervention among breast cancer survivors. *Annals of Behavioral Medicine*, 49, 819-827.
- 114. Simmons, D, Bunn, C. Nakwagala, F, Safford, MM, **Ayala, GX,** Riddell, M. Graffy, J, Fisher, EB. (2015). Challenges in the ethical review of peer support interventions. *Annals of Family Medicine*, 13, S79-86.
- 113. **Ayala, GX,** Ibarra, L, Cherrington, AL, Parada, H, Horton, L, Ji, M, & Elder, JP. (2015). *Puentes hacia una mejor vida* (Bridges to a Better Life): Outcome of a diabetes control peer support intervention. *Annals of Family Medicine*, 13, S9-17.
- 112. **Ayala, GX,** Baquero, B, Pickrel, JL, Mayer, J, Belch, G, Rock, CL, Linnan, L, Gittelsohn, J, Sanchez-Flack, J, Elder, JP (2015). A store-based intervention to increase fruit and vegetable

- consumption: The El Valor de Nuestra Salud cluster randomized controlled trial. *Contemporary Clinical Trials*, 42, 228-238.
- 111. Isasi, CR, **Ayala, GX**, Sotres-Alvarez D, Madanat H, Penedo F, Loria CM, Elder JP, Daviglus ML, Barnhart J, Siega-Riz AM, Van Horn L, Schneiderman N. (2015). Is acculturation related to obesity in Hispanic/Latino adults? Results from the Hispanic Community Health Study/Study of Latinos. *Journal of Obesity*.
- 110. Schmied, EA, Parada, H, Horton, L, Ibarra, L, & **Ayala, G.** (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), 583-592.
- 109. Soto, SC, Louie, SY, Cherrington, A., Parada, H, Horton, LA, **Ayala, GX.** (2015). An ecological perspective on diabetes self-care support, self-management behaviors and hemoglobin A1C. *Diabetes Educator*, 41 (2), 214-223. PMID:25656696
- 108. Perez, LG, Arredondo, EM, McKenzie, TL, Holguin, M, Elder, JP, & **Ayala, GX.** (2015). Neighborhood social cohesion and depressive symptoms among Latinos: Does use of community resources for physical activity matter? *Journal of Physical Activity and Health, 12, 1361-1368.* PMID:25599244
- 107. Economos, CD, Hatfield, DP, King, AC. **Ayala, GX**, Pentz, MA (2015). Food and physical activity environments: An energy balance approach for research and practice. *American Journal of Preventive Medicine*, 48, 620-629.
- 106. Ayala, GX, Ibarra, L, Binggeli-Vallarta, A, Moody, J, McKenzie, TL, Angulo, J, Hoyt, H, Chuang, E, Ganiats, TG, Gahagan, S, Ji, M, Zive, M, Schmied, Em, Arredondo, E, Elder, JP. (2015). Our Choice/Nuestra Opción: The Imperial County, California Childhood Obesity Research Demonstration Study (CA-CORD). *Childhood Obesity*, 11(1), 37-47. PMID: 25584664.
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# Under review

- 1. Marchante, AN, Perreira, K, Pulgaron, ER, LaGreca, AM, Isasi, CR, Carnethon, MR, **Ayala, GX**, Delameter, AM. (under review). Family functioning and mental health in Hispanic/Latino Youth: Findings from HCHS/SOL Youth. *Journal of Latino/a Psychology*.
- 2. Reina, SA, Llabre, MM, Vidot, DC, Isasi, CR, Perreira, K, Carnethon, M, Parrinello, CM, Gallo, LC, **Ayala, GX**, Delamater, A. (under review). Metabolic Syndrome in Hispanic Youth: Results from the Hispanic Community Children's Health Study / Study of Latino Youth. *Metabolic Syndrome*.
- 3. Soto, SH, Arredondo, EM, Shakya, HB, Roesch, S, Marcus, B, Parada, H, **Ayala, GX**. (under review). Family environment, children's acculturation and mothers' dietary intake and behaviors among Latinas: an autoregressive cross-lagged study. *Social Science and Medicine*.

### Refereed Presentations

143. Haughton, J., Ayala, G. X., Perez, L. G., Baquero, B., Montañez, J., Elder, J. P., Sallis, J. F., & Arredondo, E. M. (2018, April). Process evaluation of a faith-based intervention to increase physical

- activity among churchgoing Latinas in San Diego. Poster presented at the 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA.
- 142. Park S, Ayala GX, Sharkey J, Blanck HM. (2017, July). Knowledge of sugar-sweetened beverage related health conditions and sugar-sweetened beverage intake among US Hispanic adults. Poster presentation at the Society for Nutrition Education and Behavior conference, Washington, DC.
- 141. Soto, SH, Arredondo, EM, Roesch, S., Marcus, B, Shakya, H, Ayala, GX. (2017, June). Family-level factors and dietary intake among Latinas: An autoregressive lagged analysis. Poster presentation at the International Society for Behavioral Nutrition and Physical Activity's Annual Meeting, Victoria, BC.
- 140. Ayala, GX, Ibarra, L, Olmedo, L, Campbell, N, Bejarano, E, Horton, L, Elder, JP. (2017, March). Promoting health through peer support in the US Hispanic/Latino community. *Symposium as part of the "Peer Support: Global Dissemination and Lessons Learned" at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA.*
- 139. Schmied, EA, Chuang, E, Madanat, H, Moody, J, Ibarra, L, Ayala, GX. (2017, March). Examining parent engagement in a family-based childhood obesity intervention: A qualitative study. *Poster presentation at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA*.
- 138. Behar, AI, Crespo, NC, Garcia, ML, Ayala, GX, Campbell, NR, Lisa M. Shadron, LM, Elder, JP. (2017, March). Validation of a shortened version of the Children's Eating Behavior Questionnaire in a clinical sample of Latino children. *Poster presentation at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA*.
- 137. Delamater, A., Marchante, A., Pulgaron, E., Perreira, K., Isasi, C., Carnethon, M., Ayala, G.X., Gallo, L., Van Horn, L., Bangdiwala, S. (2017, March). Environmental factors, lifestyle behaviors, and obesity: Findings from the Hispanic Community Health Study/Study of Latino Youth. *Poster presentation at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA*.
- 136. Delamater, A., Marchante, A., Pulgaron, E., Perreira, K., Isasi, C., Carnethon, M., Ayala, G.X., Gallo, L., Van Horn, L., Bangdiwala, S. (2017, March). Psychological factors, health behaviors, and obesity: Findings from the Hispanic Community Health Study/Study of Latino Youth. *Presented at annual meeting of the American Psychosomatic Society, Seville, Spain.*
- 135. Soto, SC, Arredondo, EM, Roesch, S, Marcus, B, Shakya, H, Ayala, GX. (2017, March). The role of Latino children's acculturation on their mothers' dietary intake and dietary behaviors. *Poster presentation at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA*.
- 134. Horton, LA., Slymen, DJ, Arredondo, EM, Parada, H, and Ayala, GX. (2017, March). Improving mothers' dietary intake an analysis of individual and family mediators in a family-based intervention. *Oral presentation at the 38th Annual Society of Behavioral Medicine Meeting, San Diego, CA*.
- 133. Baquero, B., Pickrel, J., Lin, S.F., Castro, I., DiSoriano, I., Ayala, G.X. (2016, Dec). Examining the implementation of a Latino healthy food retail intervention and its relationship with customers' behavioral outcomes. *Poster presentation at the Dissemination and Implementation Science Conference. Washington D.C.*
- 132. Cervantes, G, Lin, SF, Horton, LA, and Ayala, GX. (2017, March). The relationship between caregiver BMI and caregiver estimation of child body size and parenting practices in the California Childhood Obesity Research Demonstration (CA-CORD) study. *Poster presentation at ObesityWeek 2016, New Orleans, LA*.
- 131. Schmied, EA, Madanat, H, Chuang, E, Moody, J, Boutelle, K, Strong, D., Patterson, R, Ortiz, K, Ayala, GX (2016, Nov). Predicting Parent Engagement in a Clinic-Based Family-Focused Childhood Obesity Prevention and Control Program. *Poster presentation at ObesityWeek 2016, New Orleans, LA*.
- 130. Horton, L.A., Lin, S.F., Cervantes, G.G., Zive, M, & Ayala, G.X. (2016, Nov). Intervention effects on sugar intake among school-age children enrolled in the California Childhood Obesity Research Demonstration Study (CA-CORD). *Poster presentation at ObesityWeek 2016, New Orleans, LA*.

- 129. Lin, S.F., Horton, L.A., Cervantes, G.G., & Ayala, G.X. (2016, Nov). Reductions in energy from fat among caregiver-child dyads in the California Childhood Obesity Research Demonstration Study (CA-CORD). *Poster presentation at ObesityWeek 2016, New Orleans, LA*.
- 128. Pickrel, J.L., Ayala, G.X., Lin, S-F., Castro, I.A., Baquero, B. (2016, Nov). Store-based intervention improves Latino men's fruit and vegetable intake. *Poster presentation at ObesityWeek 2016, New Orleans, LA*.
- 127. Sanchez-Flack, J.C. & Ayala, G.X. (2015, Nov). Feasibility of sourcing local produce to small Latino food stores in low-income communities for improving the food retail environment. *Poster presentation at the 143rd American Public Health Association Annual Meeting and Exposition, Chicago, IL.*
- 126. Wagner, A.A., Olson, C.A., Ayala, G.X. (2015, April). Characterizing the small food store environment. *Poster presentation at the 8th Biennial Childhood Obesity Conference, San Diego, CA*.
- 125. Perez, L.G., Carlson, J., Finch, B., Ryan, S., Estrada-Maravilla, M., Patrick, K., Kerr, J., Elder, J.P., Ayala, G.X., Arredondo, E.M. (2015). Environmental correlates and moderators of location-based physical activity among churchgoing Latinas. *Poster presentation at the American College of Sports Medicine Annual Meeting, San Diego, CA*.
- 124. Schmied. E.A., Madanat, H., Strong, D., Chuang, E., Patterson, R., Boutelle, K., Moody, J., & Ayala, G.X. (2015, March). Use of a modified Parent Motivation Inventory to assess parent engagement in child obesity programs. *Poster Presentation at the 2015 Annual Society for Behavioral Medicine Conference, San Antonio, TX*.
- 123. Perez, L.G., Slymen, D., Sallis, J.F., Ayala, G.X., Elder, J.P., Arredondo, E.M. (2015, Feb). Do personal-level characteristics moderate neighborhood correlates of physical activity among adult Latinas? Oral presentation at the Active Living Research Annual Conference, San Diego, CA.
- 122. Ayala, G.X. (2014, November). Sociocultural and behavioral influences on obesity gender disparities. Oral presentation at The Obesity Society, Boston, MA.
- 121. Schmied, E.A., Horton, L., Parada, H., Arredondo, E., Elder, J., Ayala, G.X. (2014, May). Factors predicting intervention fidelity of a family-based dietary intervention. Poster presentation at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.
- 120. Horton, LA, Gahagan, S, Zive, M, Madanat, H. & Ayala, GX. (2014, May). Child menus in independent restaurants in Imperial County, California, USA: Availability and use. Poster presentation at the Annual Meeting of the International Society for Behavioral Nutrition, and Physical Activity, San Diego, CA.
- 119. Perez, LG, Arredondo, EM, McKenzie, TL, Holguin, M, Elder, JP, & Ayala, GX. (2014, May). Do Latinos who have high neighborhood cohesion and practice sufficient physical activity or use public open spaces for physical activity report fewer depressive symptoms? Poster presentation at the Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity, San Diego, CA.
- 118. Soto, S.C., Arredondo, E., Horton, L., Strong, D., Ayala, G. (2014, May). Factor Analysis of a modified Parenting Strategies for Eating and Physical Activity Questionnaire in Latino Children. Oral presentation at the International Society for Behavioral Nutrition and Physical Activity's Annual Meeting, San Diego, CA.
- 117. Din, H., Cervantes, G., Full, K., Moody, J., Ibarra, L., Binggeli-Vallarta, A., & Ayala, G.X. (2014, May). Sleeping for health: an assessment of healthy sleep promotion in elementary schools. Oral presentation at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.
- 116. Full, K., Binggeli-Vallarta, A., Cervantes, G., Din, H., Moody, J., & Ayala, G. X. (2014, May). Identifying system, environment, and policy supports for physical activity in childcare settings. Poster presentation at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.

- 115. Full, K., Angulo, J., Din, H., Cervantes, G., Moody, J., & Ayala, G. X. (2014, May). Sedentary behavior & childcare settings: Identifying intervention opportunities. Poster presentation at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.
- 114. Ayala G.X., Full, K., Ibarra, L., Binggeli, A., Moody, J., McKenzie, T., & Elder, J. (2014, May). Reaching children where they live, eat, and play: The Our Choice/Nuestra Opcion study. Symposium at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, San Diego, CA.
- 113. Park, S., Blanck, H. M., Dooyema, C. A., & Ayala, G. X. (2014, March). Association between sugar-sweetened beverage intake and proxies of acculturation among Hispanic and non-Hispanic white adults. Poster presentation at Experimental Biology 2014, San Diego, CA.
- 112. Soto, SC., Louie, S., Cherrington, A. and Ayala, GX (2014, March). An ecological perspective on perceived social support and Diabetes self-care behaviors. Poster presentation at the Annual Meeting of the Society of Behavioral Medicine, 47, S18–S18.
- 111. Garcini, L.M., Renzaho, A.M.N., Molina, M., & Ayala, G. X. (2013, June). My blood I give: Factors associated with willingness to provide biomarkers for use in health research among Latinos varying in legal status. Paper presented at the Center of Expertise on Migration and Health (COEMH) 8th Annual Summer Training Institute, Oakland, CA.
- 110. Schmied, E.A., Parada, H., Said, S., Cherrington, A., Ayala, G.X. (2013). The relationship between sleep duration and disease control among Hispanic adults with type 2 diabetes. Annals of Behavioral Medicine, 45(2), S142.
- 109. Sanchez, J.C., Pickrel, J.L., Linnan, L.A. & Ayala, G.X. (2013, March). The Interpersonal Environment of Small Food Stores in San Diego, CA and Its Implications for Obesity Research. Poster presented at the 34th Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA.
- 108. Soto, S., Arredondo, E., Holub, C., Ayala, G.X., Elder, J. P., Chanson, D., Burke, K., & Haughton, J. (2013, Mar). Social support for physical activity among Latinas living in San Diego County. Poster presented at the 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA
- 107. Fox, C. J., Ayala, G. X., Schmied, E., Horton, L. (2013). Elucidating the restaurant food environment for children: findings from a rural, border community. Poster presentation at the 34th Annual Meeting of the Society for Behavioral Medicine, San Francisco, CA.
- 106. Schmied, E., Parada, H., 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 of the Society for Behavioral Medicine, San Francisco, CA.
- 105. Serrano, N., Holub, C., Chanson, D., Burke, K., Ayala, G.X., Elder, J.P, & Arredondo, E.M. (2013, April). Perceived environment, safety and the relationship between walking around a neighborhood and physical activity among churchgoing Latinas. Poster presentation at the 34th Annual Meeting of the Society for Behavioral Medicine, San Francisco, CA.
- 104. Schmied, E., Parada, H., Madanat, H. & Ayala, G.X. (2012, Nov). Does acculturation moderate the relationship between food-related behaviors and BMI in Latinos? Roundtable presented at the 140<sup>th</sup> Annual Meeting of the American Public Health Association, San Francisco, CA
- 103. Schmied, E., Parada, H., Ibarra, L., Horton, L., & Ayala, G.X. (2012, Nov). Promotora models in community health: How much participant contact is needed for dietary change? Roundtable presented at the 140<sup>th</sup> Annual Meeting of the American Public Health Association, San Francisco, CA
- 102. Booen-Mejia, E., Marshall, S.J., Medina, E., Duesterhaus, M., Parada, H., Ayala, G.A., Elder, J.P., Arredondo, E., McKenzie, T.L., & Ji, M. (2012). Adaptation of the Academia da Cidade program (ACP) for implementation in the United States: Academia Fit. Poster presented at the American College of Sports Medicine conference, San Francisco, CA.

- 101. Booen-Mejia, E., Medina, E., Duesterhaus, M., Ayala, G.X., Elder, J.P., Arredondo, E., & McKenzie, T.L. (2012). From Academia de Cidade to Academia Fit: Adaptation of a community program from Brazil to increase physical activity among Latinos in the U.S. Paper presented at the International Society of Behavioral Nutrition and Physical Activity, Austin, TX.
- 100. Molina, M., Ayala, G.X., & Garcini, L. (2012, May). Does border crossing make you fat? Poster presented at the International Society of Behavioral Nutrition and Physical Activity, Austin, TX.
- 99. Pickrel, J., Ayala, G.X., Hernandez, E., De Vera, K., & Linnan, L. (2012, May). Development of a store-based intervention to promote healthy eating. Poster presented at the International Society of Behavioral Nutrition and Physical Activity, Austin, TX.
- 98. Laska, M. Gittelsohn, J. & Ayala, G.X. (2012, May). Improving the food environment by working with small and medium-sized food stores: Rapport-building intervention approaches and evaluation. Workshop presented at the International Society of Behavioral Nutrition and Physical activity, Austin, TX.
- 97. Elder JP, Crespo NC, Lee NV, Corder K, Ayala GX, Slymen DJ, Moody J, McKenzie TL, & Sallis JF (2012, April). Effects of a recreation center- and family-based intervention on child BMI: The Move/Me Muevo Project. Poster presented at the Society of Behavioral Medicine conference, New Orleans, LA.
- 96. Lee N, Crespo NC, Norman GJ, Ayala GX, & Elder JP (2012, April). Longitudinal assessment of parenting behaviors as predictors of children's sugary beverage consumption. Poster presented at the Society of Behavioral Medicine conference, New Orleans, LA.
- 95. Schmied E, Parada H, Madanat H, Horton LA, & Ayala GX (2012, April). Psychosocial correlates of behavioral strategies for healthy eating among Latinas in Imperial County, California. Poster presented at the Society of Behavioral Medicine conference, New Orleans, LA.
- 94. Tang, T., Ayala, G.X., Cherrington, A.L., & (2012, April). Peer support interventions: Training, ensuring competencies, and intervention tracking (The Peers for Progress Network). Workshop presented at the Society of Behavioral Medicine conference, New Orleans, LA.
- 93. Garfein R, Zuniga de Nuncio M, Ayala GX, & Nunez-Alvarez A (2011, December). Highlights of Recent Border Health Research. Plenary Session at the California Wellness Foundation Conference on Border Health, San Diego, CA.
- 92. Baquero B, Hoffman L, Cuestas L, Cardenas D, Elder JP, & Ayala GX (2011, November). A Participatory Model to Implement a Community-wide Health Assessment Survey and Build Capacity among Community Residents. Poster presented at the American Public Health Association conference, Washington, D.C.
- 91. Child S, Arredondo EM, McKenzie TL, Elder JP, Martinez, SM, & Ayala GX (2011, November). Understanding the Relationship between Park Characteristics and Physical Activity Levels. Roundtable presentation at the American Public Health Association conference, Washington, D.C.
- 90. Emond JA, Madanat H, & Ayala GX (2011, November). Access to Healthy and Unhealthy Food Items in Urban Grocery Stores: How store audit data can describe a food environment considering customer ethnicity. Paper presented at the American Public Health Association conference, Washington, D.C.
- 89. Garcini LM, Ayala GX, Molina M, Quintanar E, Johansen C, & Hector R (2011, October). Use of routine medical care among Mexican Immigrants and Mexican-Americans living in the California-Mexico border: Is legal status relevant? Paper presented at the 28th Conference of Ford Fellows at the National Academies, Newport Beach, CA.
- 88. Parada, H., Horton, L.A., Ayala, G.X., & Cherrington, A. (2011, March). The effects of acculturation on health care utilization in patients with diabetes. Poster presented at the American Diabetes Association conference, San Diego, CA.
- 87. Garcini, L.M., Ayala, G. X., Molina, M., Quintanar, E., Johansen, C., & Hector, R. (2011, October). Use of routine medical care among Mexican Immigrants and Mexican-Americans living in the California-Mexico border: Is legal status relevant? Paper presented at the 28th Conference of Ford Fellows at the National Academies, Newport Beach, CA.

- 86. Ayala, G.X., Cherrington, A.L., & Tang, T. (2011, April). Recruiting, training, and evaluating peer supporters: The Peers for Progress Network. 32<sup>nd</sup> Annual Meeting of the Society of Behavioral Medicine (SBM), Washington, DC.
- 85. Ayala, G.X. Working to improve peer support for Diabetes along the California-Mexico border: Puentes hacia una mejor vida. (2011, April). Peer Support across Cultural, National & Organizational Settings: Common Functions & Setting-Specific Features, Peers for Progress, a program of the American Academy of Family Physicians. Symposium presentation at the Society of Behavioral Medicine conference, Washington, DC.
- 84. Horton, L.A., Parada, H., Arredondo, E., Ayala G.X. (2011, April). Effects of maternal parenting styles on child BMI in a Latino population, Imperial County California. Poster presented at the Society of Behavioral Medicine conference, Washington DC.
- 83. Parada, H., Horton, L.A., Cherrington, A.L., & Ayala, G.X. (2011, April). Adherence to Diabetes Mellitus medication in a Latino population. Poster presented at the 32<sup>nd</sup> Annual Meeting of the Society of Behavioral Medicine (SBM), Washington, DC.
- 82. Parada, H., Ayala, G.X., (2011, March). Father influence on children's eating behaviors and health. Poster presented at the SDSU Student Research Symposium, San Diego, CA.
- 81. Child, S., Arredondo, E.M., McKenzie, T., Martinez, S.M., Elder, J.P., Ayala, G.X. *Understanding the relationship between park characteristics and physical activity level*. Poster presentation for the Student Research Symposium at San Diego State University, San Diego, CA, March 4-5, 2011.
- 80. Eisenberg CM, Ayala GX, Crespo NC, Lee NVL, Zive MM, Corder K, Wood C, Elder JP. (2010). Parental correlates of children's fat consumption. Poster presentation at the *Obesity Society*.
- 79. Lee NVL, Ayala GX, Corder K, Eisenberg CM, Zive MM, Wood C, Elder JP. (2011, March). Parent-mediated behaviors are associated with children's sugar-sweetened beverage consumption. Oral presentation at SDSU's 2011 Student Research Symposium.
- 78. Jiménez, J.A., Ayala, G.X., Wassel, C.L., Elder, J.P. (2009, November) Assessing associations between acculturation and cardiovascular disease (CVD) risk factors in a community sample of Mexican-American women living in the border region of San Diego, California. Poster presented at the American Association of Public Health Annual Meeting, Philadelphia, Pennsylvania.
- 77. Ayala, G.X., Hoffman, L., Pickrel, J., Bothwell, E.K.G., Arredondo, E., Patrick, K., & Elder, J.P. (2009, February). Implementation of a volunteer-based intervention to promote physical activity in a Latino community. Paper presented at the 20th National Conference on Chronic Disease Prevention and Control, National Harbor, MD.
- 76. Baquero, B., Ayala, G.X., Linnan, L., Laraia, B., & Bloom, P. (2008, October). A food-marketing and environmental change intervention to promote fruit and vegetable consumption among Latinos through food stores: Vida Sana Hoy y Mañana. Paper presented at the American Public Health Association. San Diego, CA.
- 75. Nguyen, T., Mejia, E., Pastrana, E., Arredondo, E., & Ayala, G.X. (2008, October). Religiosity, self-efficacy, acculturation, and social support correlate with higher physical activity among church going Latinas. Poster presented at the American Public Health Association. San Diego, CA.
- 74. Aguirre, A., Ayala, G.X., Patrick, K., & Elder, J.P. (2008, October). Neighborhood safety, community perceptions, and satisfaction with community resources among Latinas from a U.S.-Mexico border community. Poster presented at the American Public Health Association. San Diego, CA.
- 73. Reilly, M., Ayala, G.X., Elder, J.P., & Patrick, K. (2008, October). An analysis of physician initiated communication and its impact on behavioral steps and physical activity among Latina women. Poster presented at the American Public Health Association. San Diego, CA.
- 72. Elder, J.P., Arredondo, E., & Ayala, G.X. (2008). Relation between physical activity, chronic disease and depression among Mexican American and Mexican immigrant women in the USA. Paper presented at the International Congress on Behavioral Medicine, Japan.
- 71. Baquero, B., Arredondo, E.M., Ayala, G.X., Campbell, N., & Elder, J.P. (2008, March). The association between subjective social status, objective socio-economic status, psychosocial and

- behavioral factors among Latinas living in San Diego. Poster presented at the Society of Behavioral Medicine, San Diego, CA.
- 70. Crespo, N., Vercammen, C., Ayala, G.X., Slymen, D., Arredondo, E.M. & Elder, J. (2008, March). Pre-term birth and higher acculturation status are associated with asthma in 4-8yr old Latino children living in San Diego California. Poster presented at the Society of Behavioral Medicine, San Diego, CA.
- 69. Arredondo, A., Mendelson, T., Ayala, G.X., & Elder, J.P. (2008, March) Relation between physical activity and depression among Latinos. Poster presented at the Society for Behavioral Medicine conference, San Diego, CA.
- 68. Rovniak, L., Hovell, M., Ayala, G.X., Batista, M., Ding, D., Andrews, J., Daniel, J., & Ni, R. (2008, March). AIDS prevention interventions in businesses: The importance of business culture. Poster presented at the Society of Behavioral Medicine, San Diego, CA.
- 67. Cherrington, A., Ayala, G.X., Allison, J., Scarinci, I., Corbie-Smith, G. (2008, March). Barriers to diabetes self-management among Latino men and women. Paper presented at the Society of Behavioral Medicine, San Diego, CA.
- 66. Ornelas, I.J., Rhodes, S.D., Ayala, G.X. and Eng, E. (2008, March). Correlates of cigarette smoking among Latino immigrant men. Poster presented at the Society of Behavioral Medicine, San Diego, CA.
- 65. Ayala, G.X., Loredo, J., Arredondo, E., Talavera, G., Patrick, K., & Elder, J.P. (2007, Nov). Examining correlates and consequences of sleep duration in a Latino community. Oral presentation at the American Public Health Association conference, Washington, DC.
- 64. Hoffman, L., Cordova, S., Mercado, S., Diaz, R., Godinez, L., Torres, B., Mendoza, E., Ayala, G.X., Patrick, K., & Elder, J.P. (2007, Nov). Lessons learned: Developing and implementing a community-based participatory Training of Trainers intervention to promote physical activity among Latinos. Oral presentation at the American Public Health Association conference, Washington, DC.
- 63. Martinez, S.M., Arredondo, E.M., Ayala, G.X., Patrick, K., Roesch, S., & Elder, J.P. (2007, Nov). Acculturation and psychosocial correlates of physical activity in a Latino community. Roundtable presentation at the American Public Health Association conference, Washington, DC
- 62. Arredondo, E.M., Baquero, B., McKenzie, T., Ayala, G.X., Campbell, N., & Elder, J.P. (2007, March). *Latino children's physical activity: social and environmental influences*. Symposium on Multilevel Approaches to Understanding Physical Activity among Racial/Ethnic Minority Populations) presented at the Society of Behavioral Medicine conference. Washington, DC. Symposium chair: Gary Bennet, Ph.D.. Participants: Lorna H. McNeill, Ph.D., David Marquez, Ph.D., and Elva Arredondo, Ph.D. Discussant: Gary Bennet, Ph.D.
- 61. Kepka, D.L., Ayala, G.X., & Cherrington, A. (2007). *How do health behaviors and body mass index (BMI) relate to self-rated health for Latino immigrants?* Poster presented at the annual research meeting of the Academy Health, Orlando, FL.
- 60. Martinez, S.M., Arredondo, E.M., Finch, B., Ayala, G.X., Elder, J.P. (2007). *Acculturation and children's health behaviors in Latino families*. Poster presented at the annual meeting of the Society for Behavioral Medicine, Washington, D.C.
- 59. Gastelum, C.P., Elder, J.P., Arredondo, E.M., Baquero, B., Crespo, N.C., Campbell, N.R., & Ayala, G.X. (2007). *Caregiver perceptions of overweight in Latino elementary school children*. Poster presented at the annual meeting of the Society of Behavioral Medicine, Washington, DC.
- 58. Arredondo, E.M., Baquero, B., McKenzie, T., Ayala, G.X., Campbell, N., & Elder, J.P. Environmental influences on Latino children's physical activity: Availability of active toys in the home. (2007). Paper presented at the annual meeting of the Society of Behavioral Medicine, Washington, DC.
- 57. Hernandez, E.A., Baquero, B., & Ayala, G.X. (2007). *Emerging evidence of fathers in Latino homes*. Poster presented at the annual meeting of the Society for Behavioral Medicine, Washington, D.C.

- 56. Terpstra, J. L., Ayala, G. X., Velasquez, M., Johnson, M. (2007). Breathe Easy: A Two-Group *Randomized Trial of an Asthma Management Education Program for Middle School Students*. Poster presented at the 19th International Union for Health Promotion and Health Education (IUHPE) world conference, Vancouver, BC.
- 55. Rogers, M.K., Ayala, G.X., Baquero, B., Barajas, D., Duerksen, S., Arredondo, E.M., Campbell, N., & Elder, J. (2006). *Correlates of away-from-home eating behavior and restaurant selection among Latino families with elementary-age children in south San Diego County*. Poster presented at the annual meeting of the American Public Health Association, Boston, MA.
- 54. Elder, J.P., Ayala, G.X., Campbell, N., Arredondo, E., Slymen, D., Baquero, B., et al. (2006). *Tailored nutrition communication for Mexican immigrant women in the USA*. International Journal of Behavioral Medicine, 13 (supplement), 89. Paper presented at the International Congress on Behavioral Medicine.
- 53. Ayala, G.X., Laraia, B., Kepka, D., & Ornelas, I. (2005). Evidence supporting tiendas as a setting for health promotion: Characteristics of tiendas and tienda managers. Paper presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 52. Ornelas, I., Ayala, G.X., Laraia, B., & Kepka, D. (2005). Evidence supporting tiendas as a setting for health promotion: Characteristics of tienda customers. Paper presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 51. Kepka, D.L., Ayala, G.X., Ornelas, I., & Miller, D.L. (2005). *Television language preference relates to dietary habits for Latinos in central North Carolina*. Paper presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 50. Willard, R.I., Ayala, G.X., Cherrington, A., DeLeeuw, K., & Schweninger, E. (2005). *Fatalismo associated with fruit consumption but not with other preventive health behaviors for Latinos in central North Carolina*. Poster presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 49. Cherringon, A., Colindres, M., Ayala, G.X., & Corbie-Smith, G. (2005). *Buena Vida: Developing a self-management program for Latino adults with type II diabetes*. Poster presented at the annual meeting of the American Public Health Association, Philadelphia, PA.
- 48. Tran, A.N., Griffith, D.M., Mason, M., Cotten, M., Fearrington, N., Ayala, G.X., Mebane, E., Allison, L., Sherman, W., Dodds, J., Shirah, K., Toms, F., Eng, E. (2005). *Rural African American Men in NC Acting Together on the Triple Quandary of Prostate Cancer Disparities*. Paper presented at the annual meeting of the American Society of Preventive Oncology, San Francisco, CA.
- 47. Ayala, G.X., Lewis, M., & Perreira, K. (2005, Oct). *Gender differences in overweight and obesity-related behaviors among immigrant Latinos*. Poster to be presented at the North American Association for the Study of Obesity conference in Vancouver, BC.
- 46. Kepka, D., Ayala, G.X., Ornelas, I., & Willard, R. (2005, April). *Self rated health is related to lifestyle behaviors but not obesity among new Latino immigrants*. Poster presented at the Society of Behavioral Medicine conference in Boston, MA.
- 45. Ayala, G.X., DeLeeuw, K., & Hanley, S.M. (2004, November). Working with the community to identify environmental influences on obesity. Poster presented at the American Public Health Association conference in Washington, DC.
- 44. Hanley, S. M. & Ayala, G.X. (2004, November). *Communicating nutrition information to Latinos: An assessment of source credibility perceptions.* Poster presented at the American Public Health Association conference in Washington, DC.
- 43. DeLeeuw, K., Ayala, G.X., Hanley, S.M., & Griffith, M. (2004, November). *Mapping environmental influences on Latino dietary and physical activity behaviors*. Paper presented at the American Public Health Association conference in Washington, DC.
- 42. Miller, D.L., Ayala, G.X., King, D., Zagami, E., Riddle, C., & Willis, S. (2004, November). *Young adolescents' preferences for tailored asthma management messages*. Paper presented at the American Public Health Association conference in Washington, DC.

- 41. Arredondo, E.M., Elder, J.P., Ayala, G.X., Campbell, N.R., & Baquero, B. (2004, November). *Latinas' dietary behaviors: The role of acculturative stress and other psychosocial predictors.* Poster presented at the American Public Health Association conference in Washington, DC.
- 40. Duerksen, S.C., Arredondo, E.M., Campbell, N.R., Baquero, B., Ayala, G.X., & Elder, J.P. (2004, November). *Fast food, family dining patterns, and childhood obesity*. Poster presented at the American Public Health Association conference in Washington, DC.
- 39. Larios, S., Ayala, G.X., Baquero, B., Arredondo, E.M., & Elder, J.P. (2004, November). Development of survey that measures home environmental factors contributing to obesity. Poster presented at the American Public Health Association conference in Washington, DC.
- 38. Baquero, B., Ayala, G.X., Arredondo, E.M., Mueller, K., Elder, J.P., & Campbell, N.R. (2004, November). *An innovative health communication nutrition intervention for Latinas: Process evaluation findings*. Poster presented at the American Public Health Association conference in Washington, DC.
- 37. Hanley, S. & Ayala, G.X. (2004, March). *Latino media use: Sources and channels of health information*. Poster presented at the Society for Behavioral Medicine conference, Baltimore, MD.
- 36. Ayala, G.X., Baquero, B., Arredondo, E. & Elder, J.P. (2004, March). *Cultural and familial influences on the dietary behaviors of Latino children*. Paper presented at the Society of Behavioral Medicine conference in Baltimore, MD.
- 35. Arredondo, E.M., Elder, J., Baquero, B. Ayala, G.X., Campbell, N. (2004, March). *The influence of church involvement and acculturation on Latinas' participation in physical activity*. Paper presented at the Society of Behavioral Medicine conference in Baltimore, MD.
- 34. Arredondo, E.M, Elder, J., Ayala, G.X., Baquero, B., Campbell, N. (2004, March). *The influence of egalitarian versus autonomous meal decision-making and preparation on Latinas' dietary practices*. Paper presented at the Society of Behavioral Medicine conference in Baltimore, MD.
- 33. De Leeuw, K., Hanley, S., & Ayala, G.X. (2004, February). *Mapping environmental influences on Latino dietary and physical activity behaviors*. Poster accepted for presentation at the Minority Health Conference, Chapel Hill, NC.
- 32. Elder, J.P., Ayala, G.X., Campbell, N.R., Slymen, D., Baquero, B., Lopez-Madurga, E.T., & Engelberg, M. (2003, November). *Interpersonal and Print Nutrition Communication for a Latino Population: Secretos de la Buena Vida*. Paper presented at the American Public Health Association conference in San Francisco, CA.
- 31. Maty, S.C., Webb, L., Dodds, J.M., Ayala, G.X., Hanson, K., & Joyner, W. (2003, November). Environmental influences on eating and physical activity among urban African American adolescents and their caregivers: A community-based participatory research project. Paper presented at the American Public Health Association conference in San Francisco, CA.
- 30. Mueller, K., Lopez-Madurga, E.T., Ayala, G.X., & Elder, J.P. (2003, November). *Latinas' dietary preferences for grocery shopping and restaurants*. Paper presented at the American Public Health Association conference in San Francisco, CA.
- 29. Maty, S. & Ayala, G.X. (2003, November). *Community involvement in mapping environmental influences on dietary behaviors and physical activity*. Poster presented at the American Public Health Association conference in San Francisco, CA.
- 28. Rhodes, S., Streng, M., Arceo, R., Eng, E., Phipps, S., & Ayala, G.X. (2003, November). *Realidad Latina: Newly-arrived Latino adolescents in the southern U.S. use photovoice to target change.*Paper presented at the American Public Health Association conference in San Francisco, CA.
- 27. Vaz, L., Stoimenoff, K., & Ayala, G.X.. (2003, November). *Lay health advisors in Latino communities: A systematic review of the evidence*. Paper presented at the American Public Health Association conference in San Francisco, CA.
- 26. Mickens, L., Ayala, G.X., & Elder, J.P. (2003, March). *Age differences in body image dissatisfaction among Latino youth*. Poster presented at the Society of Behavioral Medicine conference in Salt Lake City, UT.

- 25. Ayala, G.X., Lopez-Madurga, E., Campbell, N.R., & Elder, J.P. (2002, October). *Development and evaluation of a promotora nutrition intervention*. Poster presented at the Latino Psychology Conference, Providence, RI.
- 24. Ayala, G.X., Malahy, J., Mickens, L., & Elder, J.P. (2002, July). *Predicting food estimation abilities for primary prevention and dietary assessment purposes*. Paper presented at the International Society for Behavioral Nutrition and Physical Activity, Seattle, WA.
- 23. Velasquez, J., Moreno, C., Ayala, G.X., Sandoval, S., & Elder, J.P. (2001, October). *Promotoras as behavior change agents: What role do they serve?* Paper presented at the American Public Health Association conference, Atlanta, GA.
- 22. Ayala, G.X., Raftery, A.K., Campbell, N.R., Olson, S., & Elder, J.P. (2001, March). *Predictors of dietary behaviors among Latinas*. Poster presented at the Society of Behavioral Medicine conference, Seattle, WA.
- 21. Raftery, A.K., Ayala, G.X., & Elder, J.P. (2001, March). *Predictors of involvement in food preparation behaviors among Latinas in southern San Diego*. Poster presented at the Society of Behavioral Medicine conference, Seattle, WA.
- 20. Ayala, G.X., Engelberg, M., Campbell, N.R., & Elder, J.P. (2000, Nov.). *Effective formative research techniques for tailoring nutrition-related interventions*. Paper presented at the American Public Health Association conference in Boston, MA.
- 19. Ayala, G.X., Campbell, N.R., Engelberg, M., & Elder, J.P. (2000, Nov.). *Development of a communication-based nutrition intervention for Latinas*. Poster presented at the American Public Health Association conference in Boston, MA.
- 18. Ayala, G.X. & Elder, J.P. (2000, Nov.). *Measuring the behaviors food purchasing, food preparation, and food consumption*. Poster presented at the American Public Health Association conference in Boston, MA.
- 17. Ayala, G.X., Litrownik, A.J., & Elder, J.P. (2000, April). *Changes in parent and child acculturation as predictors of tobacco susceptibility*. Paper presented at the Society of Behavioral Medicine conference, Nashville, TN.
- 16. Campbell, N.R., Ayala, G.X., Choe, S.S., Litrownik, A.J., & Slymen, D.J. (2000, April). *Evaluation of a first aid/home safety intervention for Hispanic migrant youth.* Paper presented at the Society of Behavioral Medicine conference, Nashville, TN.
- 15. Ayala, G.X. (1999, November). *Application of health promotion theories in rural settings*. Paper presented at the American Public Health Association conference, Chicago, IL.
- 14. Ayala, G.X., Litrownik, A., Campbell, N., Elder, J., Slymen, D., & Parra-Medina, D. (1999, March). *Predictors of alcohol susceptibility and use among Hispanic migrant youth*. Poster presented at the Society for Behavioral Medicine conference, San Diego, CA.
- 13. Campbell, N., Ayala, G.X., Elder, J.P., Litrownik, A., Slymen, D., & Parra-Medina, D. (1999, March). *Susceptibility to and status of tobacco use among Latino migrant adolescents*. Poster presented at the Society for Behavioral Medicine conference, San Diego, CA.
- 12. Byrd, D., Profant, J., Verney, S., Miles, L., Haynes, P., Hamilton, J., Groessl, E., & Ayala, G.X. (1999, January). *A survey of clinical and research training in cross-cultural issues*. Poster presented at the National Multicultural conference APA, Newport Beach, CA.
- 11. Ayala, G.X., Slali, R.A., Parra-Medina, D., Elder, J.P., Talavera, G., & Litrownik, A. (1998, November). *Family communication and adolescent self-esteem in Hispanic migrant population*. Paper presented at the American Public Health Association conference, Washington, D.C.
- 10. Ayala, G.X., Parra-Medina, D., Elder, J.P., & Litrownik, A. (1998, August). *Social support and the Mexican-American family*. Poster presented at the American Psychological Association conference, San Francisco, CA.
- 9. Ayala, G.X., Mendoza, S.A., & Velasquez, R.J. (1998, April). Assessment of Latinos with the MMPI, MMPI-II, and MMPI-A: Lessons learned from an analysis of the literature. Poster presented at the Innovations in Chicano Psychology conference, East Lansing, MI.

- 8. Ayala, G.X. (1998, March). *Differences in the practice of breast self-examination among Latinas & Caucasian-American women*. Poster presented at the Society of Behavioral Medicine conference, New Orleans, LA.
- 7. Mendoza, S.A., O'Boyle, C., Ayala, G.X., & Guthrie, D. (1997, April). *Effects of perceived susceptibility on the practice of breast self-examination*. Poster presented at the Western Psychological Association conference, Seattle, WA.
- 6. Quiggins, D.J.L., Varni, J.W., & Ayala, G.X. (1997, April). *Pediatric hematology/oncology satisfaction survey: Evaluation of a parent-report measure of satisfaction for pediatric hematology/oncology patients*. Presented at the Sixth Florida Conference on Child Health Psychology, Gainesville, FL.
- 5. Ayala, G.X. & Guthrie, D. (1996, April). *Social identity theory: An explanation for membership in student organizations*. Poster presented at the Western Psychological Association conference, San Jose, CA.
- 4. Ayala, G.X. (1995, April). *Ethnic differences in lapses of attention and memory*. Poster presented at the Western Psychological Association conference, Los Angeles, CA.
- 3. Taylor, A. K. & Ayala, G.X. (1995, April). *Morningness/eveningness effects on everyday memory*. Paper presented at the Western Psychological Association conference, Los Angeles, CA.
- 2. Ayala, G.X. (1994, May). *Cross-cultural differences in story memory*. Poster presented at the University of San Diego Undergraduate Research conference, San Diego, CA. Poster received first prize
- 1. Ayala, G.X. (1994, March). *Cross-cultural differences in story memory*. Paper presented at the Santa Clara Undergraduate Research conference, Santa Clara, CA..

### **Invited Presentations**

- 56. Ayala, G.X. (2018, September). Academic-business partnerships to promote healthy eating. Invited talk for the III Binational Obesity Symposium, Tijuana, MX.
- 55. Ayala, G.X. (2018, September). Promoting healthy eating at the population level. Invited talk for the SDSU Chicanos/Latinos for Community Medicine, San Diego, CA.
- 54. Ayala, G.X. (2018, September). Population-based approaches to promoting healthy eating. Invited talk for the Distinguished Public Health Speaker Series at California State University, San Marcos, San Marcos, CA.
- 53. Ayala, G.X. (2017, May). Addressing Health Equity in a Multisector Intervention to Prevent and Control Childhood Obesity: The Our Choice/ Nuestra Opción Study. Invited talk for the II Binational Childhood Obesity Symposium, San Diego, CA.
- 52. Ayala, G.X. (2016, October). Results from the CDC Childhood Obesity Research Demonstration projects (CORD). Invited talk for the American Academy of Pediatrics: Innovations in Obesity Prevention, Assessment and Treatment Forum, San Francisco, CA.
- 51. Linnan, L. & Ayala, G.X. (2015, October). Partnering with Small Business Enterprises to Conduct Health Promotion Research. Workshop presented at Understanding Small Enterprises (USE2015) Conference, October 21-23, 2015, Groningen, The Netherlands.
- 50. Ayala, G.X. (2014, November). Sociocultural and Behavioral Influences on Obesity Gender Disparities Invited Symposium: One size doesn't fit all: Gender differences in obesity risk factors and intervention effects. The Obesity Society, Boston, MA.
- 49. Ayala, G.X. (2014, November). Reaching children where they live, eat, and play: Preventing and controlling childhood obesity. Diabetes and Obesity Talk given at the University of Iowa, School of Medicine, Iowa City, IA.
- 48. Ayala, G.X. (2014, October). Contextualized approaches to promoting healthy eating. Lightening talk for the Human Dynamics in the Mobile Age cluster at San Diego State University, San Diego, CA.

- 47. Ayala, G.X. (2013, October). Preventing and controlling childhood obesity: The Our Choice study. Presentation at the University of Alabama at Birmingham, School of Public Health, Birmingham, AL.
- 46. Ayala, G.X. (2013, October). Working with community to prevent and control childhood obesity. Presentation at California State University, San Marcos, San Marcos, CA.
- 45. Ayala, G.X. (2013, June). Reaching children where they live, eat and play: The Our Choice study. Presentation at Monash University, School of Public Health, Melbourne, Australia.
- 44. Ayala, G.X. (2013, May). Health promotion in the USA: Case study of working with food stores to promote healthy eating in the U.S. Latino community. Presentation at Monash University, School of Public Health, Global Health and Society Unit, Melbourne, Australia.
- 43. Ayala, G.X. (2012, November). Changing the consumer food environment to promote fruits and vegetables. Oral presentation at Oregon State University, Corvallis, OR.
- 42. Ayala, G.X. (2012, October). Promoting healthy eating by working with food stores. Oral presentation at Arizona State University, School of Public Health Phoenix, AZ.
- 41. Ayala, G.X. (2012, September). Promoting healthy eating across the socio-ecologic framework. Oral presentation at the Moore's Cancer Center Retreat, La Jolla, CA.
- 40. Ayala, G.X. (2012, July). Promoting a healthy diet through social and physical environmental changes. Panel discussion at the 2012 National Latino Cancer Summit, University of California at San Francisco, San Francisco, CA.
- 39. Ibarra, L. & Ayala, G.X. (2011, December). Entre Familia: Keys to a successful promotora, clinic, and academic partnership. Presented at the California Wellness Foundation Conference on Border Health, San Diego, CA.
- 38. Ayala GX (2011, December). San Diego Prevention Research Center. Presented at the California Wellness Foundation Conference on Border Health, San Diego, CA.
- 37. Ayala, G.X. (2011, September). Parenting in Multilevel Contexts to Promote Healthy Eating. Invited presentation given at the National Cancer Institute-sponsored Cancer prevention begins at home: The role of parents working group, Washington, DC.
- 36. Ayala, G.X. (2011, September). Promoting healthy eating across the socio-ecologic framework. Invited presentation given to the Cancer Prevention and Control Division, National Cancer Institute, Washington, DC.
- 35. Ayala GX (2011, July). Creating policies and environments to promote active living and healthy eating in Latino communities. Workshop presented at the National Council of La Raza Annual Conference, Washington, DC.
- 34. Ayala, G.X. & Arredondo, E. (2011, March). Nutrition resilience among Mexican immigrant/Mexican-American families. Invited presentation for the Society for Research on Child Development: Mexican-American families and children conference, Montreal, Canada.
- 33. Ayala, G.X. (November 2010). Building and strengthening bridges to address health disparities. Co-Chair for a CHW Strategy Development Workgroup sponsored by the National Institute for Heart, Lung, and Blood, Bethesda, MD.
- 32. Ayala, G.X. (2010, July). Workshop on Latino Health Promotion. Invited presentation for the National Institute of Heart, Lung and Blood, Bethesda, MD.
- 31. Ayala, G.X. (2010, June). Workshop on Rural Health. Invited presentation for the National Institute of Heart, Lung and Blood, Bethesda, MD.
- 30. Arredondo, E., Ayala, G.X., & Madanat, H. (2010, May). Engaging communities in health promotion: A continuum of participatory methods. Invited presentation for the United States Public Health Service conference, San Diego, CA.
- 29. Ayala, G.X. (2010, April). Controlling diabetes through peer support. SDSU Global Health Diabetes Symposium, San Diego, CA.
- 28. Ayala, G.X. & Arredondo, E. (2010, March). Nutrition resilience among Mexican immigrant/Mexican-American families. Invited presentation for the Society for Research on Child Development: Mexican-American families and children conference, Lubbock, Texas.

- 27. Arredondo, E. & Ayala, G.X. (2010, Feb). Engaging communities in health promotion: A continuum of participatory methods. Invited presentation for the Active Living Research Conference, San Diego, CA.
- 26. Ayala, G.X. (2009, Nov). Intervening in tiendas to promote fruit and vegetable intake: Store-level results of the Vida Sana study. Invited presentation for a panel on Programs and Evaluation of Community Based Participatory Projects to Address Disparities in Food Access, American Public Health Association Conference, Philadelphia, PA.
- 25. Ayala, G.X. (2009, Oct). Reducing Dietary Quality Disparities Using Policy and Environmental Approaches. Centers for Disease Control and Prevention (CDC) Division of Nutrition, Physical Activity, and Obesity Expert Panel.
- 24. Ayala, G.X. (2009, Sept). Working with Mexican immigrant/ Mexican-American families to promote healthy eating: A focus on parenting and family relations. Invited presentation for the SaludAmerica conference, San Antonio, TX.
- 23. Madanat, H. & Ayala, G.X. (2009, July). The non-linear cause-effect approach to health problems. Workshop on best practices in health promotion: Applications to prevention of obesity and tobacco cessation sponsored by the Pacific Public Health Training Center, San Diego, CA
- 22. Ayala, G.X. (2009, May). Working with Latino families to promote a healthy lifestyle. Connecticut Center for Eliminating Health Disparities, Storrs, Connecticut.
- 21. Ayala, G.X. (2009, Jan). Working with tiendas to promote healthy eating. Workshop on Public Health Effects of Food Deserts. Institute of Medicine & National Research Council, Washington, DC.
- 20. Ayala, G.X. (2008, May). Culture-Based Physical Activity Research: Guidelines and Strategies. Symposium at the American College of Sports Medicine entitled: Developing, Implementing and Evaluating Culturally Tailored Interventions to Promote Physical Activity in Diverse Communities. Paper presented in Indianapolis, IN. (moderator: Evelyn Kelly).
- 19. Ayala, G.X. (2008, February). *Latino health promotion*. University of San Diego, School of Nursing.
- 18. Ayala, G.X. (2008, January). *Promoting physical activity and well-being in the Latino community*. Molina Healthcare Advisory Committee.
- 17. Ayala, G.X. & Cevallos, J. (2007, October). Management of chronic diseases. A paper presented at the 1<sup>st</sup> Annual San Ysidro Health Center Latino Leadership Summit in San Ysidro, CA.
- 16. Ayala, G.X. (2007, June). Behavior Change Strategies. Pfizer Alliance for Healthy Borders' Conference.
- 15. Ayala, G.X. (2007, January). San Diego Prevention Research Center: Promoting health and building capacity in the Latino community. Coalition for Childhood Overweight San Diego.
- 14. Ayala, G.X. & DeLeeuw, K, & Gonzalez, V. (2005, November). *Latina middle school girls succeed at encouraging school sports participation among their peers*. Paper presented at the Melpomene Institute, Minneapolis, MN.
- 13. Ayala, G.X. & Laraia, B. (2005, October). *Understanding the role of tiendas in the nutritional habits and obesity risk of Latinos*. Paper presented at the Economic Research Services meeting of the United States Department of Agriculture, Washington, DC.
- 12. Ayala, G.X., Lewis, M., Perreira, K., & Cohen, M. (2005, March). *Obesity in the North Carolina Latino immigrant community*. Globalization of the American South, Chapel Hill, NC.
- 11. Ayala, G.X. (2004, November). *Obesity prevention among Latino families*. Paper presented at the UNC Minority Behavioral Sciences Seminar, Chapel Hill, NC.
- 10. Duerksen, S. Baquero, B., Campbell, N.R., Elder, J.P., Arredondo, E.M., McKenzie, T., & Ayala, G.X. (2004, November). *Aventuras para niños: Childhood obesity prevention in Latino home and community environments*. Paper presented at the American Public Health Association conference in Washington, DC.
- 9. Ayala, G.X. (2004, October). *Obesity prevention among Latino families*. Paper presented at the School of Nursing, Center for Research in Health Disparities, Chapel Hill, NC.

- 8. Ayala, G.X. & Willard, R. (2004, October). *Diabetes in the Latino Community*. Wake Medical Center, Raleigh, NC.
- 7. Castro, F., Elder, J.P., & Ayala, G.X. (2004, September). *The Lay Health Advisor Model with U.S. Latinos*. Latino Behavioral Health Institute, Los Angeles, CA.
- 6. Ayala, G.X. (2004, March). *Dietary behavior change to a Spanish-language tailored communication intervention*. Paper presented at the UNC Women's Health Conference, Chapel Hill, NC.
- 5. Ayala, G.X. (2004, February). *Understanding environmental influences for obesity prevention: From the perspective of Latino families*. Paper presented at the UNC Community Health Scholars meeting, Chapel Hill, NC.
- 4. Ayala, G.X. (2003, December). *Acculturation and health*. Paper presented at the Institute on Aging at UNC, Chapel Hill, NC.
- 3. Ayala, G.X. (2003, July). *Obesity in the Latino community*. Paper presented at the North Carolina Primary Health Care Association, Raleigh, NC.
- 2. Ayala, G.X. (2003, April). *Improving cultural competency and providing oral linguistic services*. Two papers presented at the Culturally & Linguistically Appropriate Services in Managed Care Workshop, Philadelphia, PA.
- 1. Ayala, G.X. (2002, October). Review of effectiveness of lay health advisor interventions in the Latino community. Paper presented at the NC Institute of Medicine, Latino Health Task Force Meeting.

# **Teaching and Mentoring Activities**

# San Diego State University

# Courses taught

PH 862, Advanced Theoretical Foundations in Health Promotion, 3 units

Fall 2018, 5 students

PH 662, Motivating Health Behavior, 3 units

Spring 2018, 36 students

PH 402, Public Health Communication, 3 units

Fall 2017, 163 students

PH 862 Advanced Theories of Health Promotion, 3 units

Fall 2014, 3 students

PH 867 Proposal Writing, 3 units

Spring 2014, 5 students

PH 862 Advanced Theoretical Foundations of Health Behavior, 3 units

Fall 2013, 4 students

PH 867, Proposal Writing, 3 units

Fall 2012, 6 students

PH 867, Proposal Writing, 3 units

Spring 2012, 9 students

PH 863, Advanced Health Communication, 3 units

Fall 2011, 9 students

PH 666, Health Promotion Program Planning and Evaluation, 3 units

Spring 2011, 6 students

PH 862, Advanced Theoretical Foundations of Health Promotion and Behavioral Science, 3 units Fall 2009, 6 students

PH 662, Motivating Health Behavior, 3 units

Spring 2009, 36 students

PH 862, Advanced Theoretical Foundations of Health Promotion and Behavioral Science, 3 units Fall 2008, 7 students

PH 661, Theoretical Foundations of Health Promotion, 3 units Spring 2008, 21 students

PH 661, Theoretical Foundations of Health Promotion, 3 units Fall 2007, 40 students

PH 666, Health Promotion Program Planning and Evaluation, 3 units Spring 2007, 15 students

PH 661, Theoretical Foundations in Health Promotion, 3 units Fall 2006, 35 students

CHE 490, Measurement and Evaluation in Health Education, 3 units Spring 2006, 38 students

PH 667, Chronic Disease Prevention and Control, 3 units Spring 2006, 8 students

### **Guest Lectures**

PH 663, Health Communication, 3 units

Fall 2017, 26 students

PH 101, Introduction to Public Health, 3 units

Spring 2012, 120 students

PH 664, International Health Promotion, 3 units

Spring 2012, 25 students

PH 861, Behavioral Measurement, 3 units

Spring 2010, 9 students

PH 666, Program Planning and Evaluation, 3 units

Fall 2009, 35 students

NURS 415, Community health nursing, 3 units

Spring 2010, 104 students

Fall 2009, 136 students

PH 101, Introduction to Public Health, 3 units

Spring 2009, 121 students

PSY 843, Behavioral Medicine Seminar: Interventions, 3 units

Spring 2008, 5 students

PH 800, Doctoral Seminar, 1 unit

Spring 2008, 11 students

PH 800, Research in the Behavioral Sciences, 1 unit

Spring 2006, 10 students

# <u>Doctoral Dissertations – Chair</u>

Petrona Gregorio (anticipated Spring 2022)

Title: TBD

Jennifer Sanchez-Flack (Spring 2017)

Title: A food environment perspective on the fruit and vegetable dietary behaviors of US Hispanics.

Barbara Baquero (Spring 2010)

Title: Macro, meso and cultural exchange level of influence on obesity among Mexican immigrants and Mexican-Americans living on the US-Mexico border in Southern California.

## <u>Doctoral Dissertation – Committee Member</u>

Kyle Gutzmer (defended dissertation Spring 2018; chair: Beach)

Sandra Soto (defended dissertation Summer 2017; chair: Arredondo)

Emily Schmied (defended dissertation Fall 2015; chair: Madanat)

Gina Merchant (defended dissertation Fall 2015; chair: Patrick)

Julie Wang (defended dissertation Spring 2014; chair: Pierce)

Jennifer Emond (defended dissertation Summer 2013; chair: Patterson)

## Masters' Theses - Chaired

# Completed

1. Roxana Rezai (May 2016)

Title: The association between girl scout participation and body image satisfaction among adolescent girls

2. Christina Olson (December 2015)

Title: The unhealthy food environment around elementary schools

3. Elhaum Rezaii (May 2015)

Title: Acculturation and its assocaition with physical activity among Latinas in San Diego, CA

4. Diane Velez (May 2015)

Title: Barriers to oral health care among Mexican migrant women and their families in North San Diego county

5. Kesha Dorsey (May 2015)

Title: Relationship between body image discrepany and intuitive eating

6. Emily Prezzato (May 2015)

Title: Dietary intake and risk factors associated with food insecurity

7. Rachel Conklin

Title:

8. Brittany Mullen

Title:

9. Rachel Drobot (December 2013)

Title: Characteristics of Latino customers and reported influence of point-of-purchase promotional techniques for fruits and vegetables

10. Joanna Calderon (December 2012)

Title: Parent-child observations in grocery stores

11. Stephanie Whitmore (August 2012)

Title: A process and impact evaluation of palliative care trainings in developing countries

12. Jessica Haughton (May 2012)

Title: Health care utilization among low-income Latinas in San Diego

13. Lauren Kipp (May 2012)

Title: The effects of deployment on health-related behaviors among U.S. Marines

14. Susan Mojica (May 2012)

Title: Women and strength training

15. Monica Ward (December 2011)

Title: Gender differences in fruit and vegetable consumption and percent calories from fat among Latino immigrants to North Carolina

16. Griselda Cervantes (May 2011)

Title: Physical activity, screen time, and sugar-sweetened beverages: Examining factors associated with BMI in children stratified by gender and ethnicity

17. Dominique Hernandez (December 2010)

Title: An exploratory analysis of leisure activities and emotional health among older Mexican-Americans

18. Frances Cordero (May 2010)

Title: Acculturation levels and its association with fruit and vegetable consumption among Latinas

19. Jamie Schoer (May 2010)

Title: The impact of a physical activity intervention on the promotoras leading the intervention

20. Dania Barroso-Conde (December 2009)

Title: Correlates of food insecurity among Latinos in North Carolina

21. Casey McFarland (August 2009)

Title: A review of school-based physical activity interventions and recommendations to combat childhood obesity

22. Maura Reilly (August 2009)

Title: Correlates of physician communication, behavioral readiness, and leisure time physical activity in Hispanic women.

23. Joselyn Hall (May 2009)

Title: Self perception of weight and weight loss intent among adolescents in California

24. Emily Abramsohn (May 2009)

Title: Raising the Bar for a Violence-Free Childhood: Evaluation of a regional dialogue process on knowledge, referral behavior and perceived community capacity

25. Megan Koske (May 2009)

Title: Drug use prevention programs, risky behaviors, and implications for future research

26. Christina Koro (May 2009)

Title: Perceived environmental factors and physical activity in mid-adolescent females.

27. Caryn Sumek (May 2009)

Title: Girls in Motion: An after school pilot program targeting physical activity in underserved adolescent girls

28. Lisa Eckl (May 2009)

Title: A multi-perspective program evaluation of an animal visitation program: Perceived benefits, satisfaction, and contributions to health care agencies in San Diego

29. Erin Stanwood (December 2008)

Title: Fruit and vegetable intake as a correlate of depressive symptoms among Latino women in San Diego County

30. Trang Nguyen (August 2008)

Title: Religiosity, physical activity, and psychosocial correlates of physical activity among churchgoing Latinas living in Chula Vista, CA

31. Amy Gammelgard (May 2008)

Title: The association of leisure time physical activity (LTPA) and self-efficacy for being active with job category and hours worked per week among Latino adults.

32. Vinutha Prafulla (May 2008)

Title: Effects of psychosocial factors on asthma medication adherence among middle school children

33. Jennifer Nicol (May 2008)

Title: Pregnancy as a critical period for oral health: A systematic literature review

34. Erika Hernandez (December 2007)

Title: Emerging evidence of the role of fathers in Latino homes

35. Sandra Bellawi (May 2007)

Title: Factors influencing access to care among farmworkers in California

# Masters' Theses -Reader

Pearl Kuang (Chair: Corliss) – Spring 2019 Daniel Araisa (Chair: Elder) – Spring 2018 Chris Johansen (Chair: Elder) – Spring 2015 Lauren Muckley (Chair: Madanat) – Spring 2014 Rachel Mintle (Chair: Arredondo) – Fall 2012

Cheyenne Dunbar – Psychology (Chair: Devos) – Spring 2012

Sabrina Louie (Chair: Macera) – Spring 2012 Mary Grace Sadile (Chair: Usita) – Fall 2011 Megan Miller (Chair: Madanat) – Fall 2011

Anna Julian - Psychology (Chair: Cordero) – Spring 2011 Megan Duesterhaus (Chair: Marshall) – Spring 2011

Felice Chavez (Chair: Usita) – Spring 2010

Christina Eisenberg (Chair: Elder) – Fall 2009

Justin Phillips – Exercise and Nutritional Sciences (Chair: S. Levy) – Spring 2009

Andrea Aguirre (Chair: Elder) – Summer 2009 Daniela Barajas (Chair: Elder) – Spring 2009 Antoinette Mantz (Chair: Quintana) – Spring 2009 Lindsay Amberg (Chair: Elder) – Fall 2008

Lindsay Amberg (Chair: Elder) – Fall 2008 Jamie Desmond (Chair: Elder) – Summer 2008

Erica Bromby - Psychology (Chair: J. Sallis) - Spring 2008

Lisa Rickerts (Chair: Coleman) – Fall 2007 Katrine David (Chair: K. Coleman) – Fall 2006 Morgan Rogers (Chair: J. Elder) – Spring 2006

Nikki Wagner - Psychology (Chair: J. Sallis) – Spring 2006

Sarah Shea (Chair: M. Hovell) - Spring 2007 Stephanie Sybert (Chair: J. Mayer) - Spring 2006 Megan Turnbull (Chair: C. Macera) - Spring 2006

# Advisees

Masters (year of admission)

2005	2007	2008	2009
Kari Herzog - LOA	Emily Abramsohn	Frances Cordero	Jessica Carpio - LOA
Vinutha Prafulla	Dania Barroso-Conde	Dominique Hernandez	Jessica Haughton
2006	Lisa Eckl	Sarah Langensiepen-LOA	Stephanie Whitmore
Griselda Cervantes	Joselyn Hall	Kristen Seyfried - LOA	
Amy Gammelgard	Sarah Linke	Jamie Schoer	
Trang Nguyen	Tina Koro		
Jennifer Nicol	Megan Koske		
Erin Stanwood	Casey McFarland		
Caryn Sumek			
Monica Ward			
2010	2011	2012	2013
Joanna Calderon	Rachel Drobot	Kimberly Cerda - LOA	Kesha Dorsey
Erin Gallo - LOA	Shanna Dayan - LOA	Rachel Conklin	Christina Olson
Susan Mojica		Brittany Mullen	Emily Prezzato
Lauren Kipp		Diane Velez	Roxana Rezai
Sarah Tintle-LOA			Elhaum Rezaii
2016	2017	2018	
Karen Salinas	Kristina Calonga	Mia Garcia	
Faustine Tay	Kaitlin Druffel	Wayne Kepner	
	Grace McGuirk	Lauren Roberts	
	Vilma Poroj	Erika Romero	
		Sally Windisch (EA)	

Post-doctoral fellow

Noe Crespo, MPH, PhD – SDSU-UCSD T32 Fellow, 2011

# Other mentorship

Universidade Federal de Pelotas, Brazil, Doctoral student intern, 2012 Andreia Morales Cascaes SDSU, Undergradate McNair Program, 2008 Tia Simpson

SDSU Upward Bound High School Students, 2007

Jessica Guerrero

Andrea Garibay

### NHLBI PRIDE Program, 2010-2014

Erica Sosa, Assistant Professor, University of Texas, San Antonio

Alison Tovar, Assistant Professor, University of Rhode Island

Daniel Lopez-Cevallos, Assistant Professor, Oregon State University

## University of North Carolina at Chapel Hill

Certificate programs

Health Disparities Certificate, 2003-2005

### Courses

HBHE 208, U.S. Latino Health Promotion, 3 units

Fall 2004 enrollment: 15 students Fall 2003 enrollment: 16 students

### Guest lectures

Nutrition and Public Health Course, Center of Excellence in WISEWOMAN

Title: Culture in Nutrition Interventions, 08/04 & Bringing culture to the forefront, 08/05

Epi 228, Infections and Inequalities (Thomas)

Title: Culture, acculturation, and ethnic identity, 03/04/03, 24 students

HBHE 130, Social and Behavioral Science Foundations of Health Education (Lewis)

Title: Culture in our health behavior theories, 11/22/04, 47 students

Title: The integration of culture into our health behavior theories, 11/24/03, 46 students

HBHE 252, Intervention Methods (Blanchard/Moore/Steckler)

Title: Family-based intervention methods, 02/28/05, 40 students; 03/15/04, 42 students; 02/26/03, 39

students

Title: Lay Health Advisor Model, 02/24/03, 39 students

Pubh 140/MHCH 140, Addressing health inequities in the U.S. (Hogan)

Title: Acculturation and health, 03/01/05 22 students

Title: Acculturation, 03/03/04, 20 students; 02/06/03, 23 students and 3 auditors

#### Dissertation Committee

India Ornelas, 2009

Dissertation: Perceived racism and substance use among Latino immigrant men (Chair: Eng)

Anh Tran, 2007

Dissertation: The role of Lay Health Advisor (LHA) and confidant-LHA relationship characteristics

in a male LHA intervention for men's health promotion

Kelly Ladin, 2004

Dissertation: Development and evaluation of sexual susceptibility index (Chair: Jackson)

# **Doctoral Research Practica**

Sandra Diehl, 2004-05

Project: Health literacy intervention in ESL classrooms

India Ornelas, 2004-05

Project: Understanding the role of tiendas in the U.S. Latino community

Delesha Miller, 2003-05

Project: Formative research for an asthma intervention for middle school students

Lara Vaz, 2002-03

Project: Evaluation of the lay health advisor model among U.S. Latinos

# Masters' Theses - First Reader

1. Rachel Willard (May 2006)

Title: Fatalismo, Acculturative Stress, and Depressive Symptoms among Adult Latino Immigrants in North Carolina

2. Kelley DeLeeuw (May 2005)

Title: Development of a peer leader intervention to increase Latina middle school students' participation in organized school sports

3. Ann Krier (May 2005)

Title: Evaluation of a promotora HIV prevention intervention for Latinas

4. Jennifer Johnston (May 2004)

Title: The Morry's Camp Photovoice Project

5. Shaina Gross (May 2004)

Title: Pick Your Path to Health

6. Amanda Phillips Martinez (May 2004)

Title: Tradicional, Liberada, o Libertina: A community-based qualitative study on the varying effects of international migration on Latina immigrants' vulnerability to HIV infection

7. Sean Hanley (May 2004)

Title: Communicating health information to Latinos: An examination of media use behaviors and perceptions of source credibility

8. Matt Streng (May 2003)

Title: Realidad Latina Project

9. Alison Babb (May 2003)

Title: Development of an HIV risk assessment intervention for nurses

### Masters' Theses – Second Reader

Stephanie Etienne (First reader: Arcury at WFUMC) Allison Lipscomb (First reader: Weathers in MHCH)

### Undergraduate Research Practica

Victoria Gonzalez, Psychology Department, 2004-05 academic year

### Advisees

Masters (year of graduation)DoctoralMichelle Ramos (06)Delesha MillerEmily Rodman (06)India Ornelas

Rachel Willard (06)

Kelley DeLeeuw (05)

Mathew Griffith (05)

Stephanie Etienne (04)

Jennifer Johnston (04)

Kristen Stoimenoff (04)

## Post-doctoral mentees

Mondi Mason, PhD, MPH, 2003-05

Post-doctoral Fellow, Community Health Scholars Program

Andrea Cherrington, MD, 2003-05

Robert Wood Johnson Clinical Health Scholars Program

Siohban Maty, PhD, MPH, 2002-03

## Research Grants (24 grants, 1 research endowment, \$40 million as PI or MPI/Co-PI; \*\*=Interventions)

Currently Funded as Principal Investigator

U54 MD12397, National Institute of Minority Health and Health Disparities SDSU HealthLINK Center for Transdisciplinary Health Disparities Research

09/11/2018-05/31/2023

Annual direct costs: \$4,364,734

Role: Multiple Principal Investigator with Dr. Kristen Wells

S21 MD010690-01, National Institute of Minority Health and Health Disparities

Building capacity and infrastructure for population health and health disparities research at SDSU

03/01/16 - 02/28/21

Annual endowment: \$2 million

Role: Multiple Principal Investigator with Deans Newhoff, Maloy, and Mehrabadi, and Drs. Castillo and

Moon

R01 DK104863 National Institute of Diabetes and Digestive and Kidney Diseases

Parents as peer interventionists in treatment for pediatric weight management\*\*

09/25/15 - 07/31/18

Annual direct costs: \$35,000

Role: Subcontract Principal Investigator; Parent study PI: Brian Saelens

### Completed studies

R21 HD085086, Eunice Shriver Kennedy National Institute of Child Health & Human Development

Factors influencing food selection

04/01/16-09/31/18 Total costs: \$239,198

Role: Multiple Principal Investigator with Dr. Iana Castro

AS -1308-05876, Patient Centered Outcomes Research Institute (PI: Elder)

Imperial County Asthma CER Project\*\*

02/01/14 –12/31/17 Total costs: \$4 million Role: Co-Investigator

U18 DP003377 Centers for Disease Control and Prevention

An ecological approach to addressing childhood obesity issues in Imperial County\*\*

09/30/11 – 01/31/17 Total costs: \$6.2 million

R21 HD071324 Eunice Shriver Kennedy National Institute of Child Health & Human Development

Introducing Child Menus in Restaurants to Improve Access to Healthier Foods\*\*

12/01/13 – 11/31/16 Total costs: \$250,608 Role: Principal Investigator

R01 CA138894, National Cancer Institute

Promoting physical activity among churchgoing Latinas (PI: Arredondo)\*\*

03/03/10-02/28/16

Total costs: \$2,943,762 Role: Co-Investigator

R01 DK084331, National Institute for Diabetes, Digestive, and Kidney Disorders

Clinical/Behavioral Approach to Overweight Latino Youth (PI: Elder)\*\*

05/01/10-03/31/15 Total costs: \$2,881,459 Role: Co-Investigator

U48 DP001917-01 Centers for Disease Control and Prevention

San Diego Prevention Research Center: Obesity Prevention and Control in the Latino community\*\*

09/30/09-03/31/2015 Total costs: \$4,609,607

Role: Co-Director with Dr. John P. Elder

R01 HL102130, National Heart, Lung, and Blood Institute - NIH

San Diego Hispanic Community Health Study – Study of Latino Youth

12/01/10 - 11/30/14 (NCE: 11/30/15)

Total costs: \$7,538,032

Role: Multiple Principal Investigator

R01 CA140326 National Cancer Institute

El Valor de Nuestra Salud (The Value of Our Health)\*\*

01/01/10-12/30/14 (NCE: 12/30/15)

Total costs: \$3,074,174 Role: Principal Investigator

0000704651, Robert Wood Johnson Foundation, Healthy Eating Research

Examining contracts and relationships between small scale food retailers and the food industry

07/01/2013 – 09/30/2014 Total costs: \$44,948

Role: Multiple Principal Investigator

U48 DP001917-01 Centers for Disease Prevention and Control

SIP 09-025: Chronic Disease Prevention in Mexico and the US Latino Population (PI: Elder)

09/30/09-09/29/14

Annual direct costs: \$234,112

Role: Co-Investigator

R25 HL105430, National Heart, Lung, and Blood Institute

Investing in America's Future: Mentoring Latinos in Health Disparities Research (PIs: Elder & Talavera)

08/01/10-07/31/14

Annual direct costs: \$277,756

Role: Co-Investigator

CDCH 2011 1952 001 University of California at San Diego

Working with restaurants to support neighborhood obesity prevention

01/01/2011-12/31/2013 Total costs: \$40,000

Role: Multiple Principal Investigator

R18 DP002138-01 National Center for Chronic Disease Prevention and Promotion A translation study of the Academia da Cidade program (ACP) (PI: Marshall)\*\*

09/15/09-09/14/13

Annual direct costs: \$300,714

Role: Co-Investigator

RFP-NHLBI-HC-06-02, National Heart, Lung, and Blood Institute - NIH

San Diego Hispanic Community Health Study (PI: Talavera)

08/01/06 – 03/13/13 Total costs: Unknown Role: Co-Investigator

SOOOII24OIGEL Peers for Progress - American Academy of Family Physicians

Alliance to control diabetes\*\*

02/01/09-09/30/12 Total costs: \$800,000 Role: Principal Investigator

RSGPB 113653, American Cancer Society

Latino mothers as primary agents of change in a healthy lifestyle parenting intervention\*\*

07/01/07-06/30/12

Total costs: \$1.28 million Role: Principal Investigator

U54 CA132384-02

DHHS, National Cancer Institute Cancer Center Program (PI: Klonoff)

09/29/08-08/31/13

Role: Diversity Advisor (Co-Investigator)

R01 DK72994, National Institute of Diabetes and Digestive and Kidney Diseases

Obesity Prevention & Control in Community Recreation Centers (PI: Elder)\*\*

03/10/06 – 01/31/11 Total costs: \$3,594,614 Role: Co-Investigator

R01 HL069837, National Heart, Lung, and Blood Institute - NIH Children and asthma: Communication and outcomes (PI: Sleath)

09/01/05-07/31/10

Annual direct costs: \$266,289 Role: Co-Principal Investigator

R21 CA120929, National Cancer Institute

Marketing health to Latinos through tiendas\*\*

09/1/06-08/31/09 Total costs: \$307,513 Role: Principal Investigator

PA 04003, Centers for Disease Control and Prevention

San Diego Prevention Research Center: Promotion of Physical Activity in the Latino Community\*\*

09/01/04-08/31/09

Total costs: \$4,157,459

Role: Co-Principal Investigator with Dr. John P. Elder

R01 HL073776, National Heart, Lung, and Blood Institute - NIH

Obesity prevention in Latino home and community environments (PI: Elder)\*\*

09/30/02 - 08/31/07Total costs: \$3,188,003 Role: Co-Investigator

RSCA & GIA, University Grants Program

Examining the healthfulness of a nutrition environment: What about grocery stores makes us fat?

01/01/06-06/06/07 Total costs: \$9,981

Role Principal Investigator

Program on Ethnicity, Culture and Health Outcomes

Improving pharmacy services for Latinos (PI: Sleath)

08/01/05 - 07/31/06Total costs: Unknown Role: Co-Investigator

R06 CCR421449-02, Centers for Disease Prevention and Control

MAN for Health (PI: Eng)\*\*

09/30/02 - 09/29/06 Total costs: Unknown Role: Co-Investigator

CG-939-N, American Lung Association

Tailored asthma communication to improve asthma outcomes among preteens/young adolescents\*\*

07/01/04-09/30/06 Total costs: \$70,000 Role: Principal Investigator

Centers for Disease Prevention and Control

Hombres Manteniendo Bienestar y Relaciones Saludables (PI: Rhodes)\*\*

09/01/03 - 08/31/06Total costs: Unknown Role: Consultant

018000 320935-22, Southern Rural Development Center, Economic Research Services - USDA

Understanding the role of *tiendas* (Latino grocery stores) in the nutritional habits and obesity risk of Latino families

09/01/04 - 08/31/05Total costs: \$30,000

Role: Principal Investigator

K12 HD01441, National Institute of Child Health and Development - NIH

UNC BIRCWH Career Development Program (PI: Orringer)

09/01/03 - 06/30/05

Total costs: 75% FTE coverage

Role: Scholar

Melpomene Institute

Peer education intervention to increase physical activity and participation in organized school sports among Latina adolescent girls\*\*

09/01/04 – 06/30/05 Total costs: \$7,000

Role: Faculty Mentor/Co-Principal Investigator with MPH student K. DeLeeuw

Junior Faculty Development Award, University of North Carolina

Client-centered care in the Latino population: Implications for obesity prevention

01/01/04 – 12/31/04 Total costs: \$5,000

Role: Principal Investigator

CA16086, Lineberger Comprehensive Cancer Center, UNC at Chapel Hill

Culturally-specific determinants of tobacco use and unhealthy dietary and sedentary behaviors:

The role of acculturation on Mexican parenting styles and practices

06/15/03 – 06/30/04 Total costs: \$25,000

Role: Principal Investigator

Program on Ethnicity, Culture and Health Outcomes, UNC at Chapel Hill

Development of an ecologically-based obesity prevention intervention for Latino families

01/03-12/03

Total costs: \$14,000

Role: Principal Investigator

R01 CA81877, National Cancer Institute - NIH

Innovative nutrition communication for Latinos (PI: Elder)\*\*

05/12/99-02/29/04 Total costs: \$2,399,980

Role: Co-Principal Investigator

F31 GM19525-05, National Institute of General Medical Sciences - NIH

Predoctoral Fellowship Program

11/97-11/02

Total costs: \$97,070 Role: Predoctoral Fellow

#### Service

**Intramural Service** 

## San Diego State University Research Foundation

Board Member, 09/15-Present

# San Diego State University

SPH Curriculum committee, 08/18-Present SPH Global Health Committee, 08/17-08/18 SPH Associate Director for Research, 08/17-08/18 Student Research Symposium, Judge, 2008-Present Graduate Council, Member, 01/15-08/17 Academic Resources and Planning Committee, Secretary, 01/15-08/17

Graduate School of Public Health, Personnel Committee, Chair, 2013-14

CSUPERB Grant Reviewer, 2008-10

Performance Evaluation Committee, 2007-12

Division of Health Promotion Faculty Search Committee, 2007-08

Graduate School of Public Health, 25th anniversary planning committee, 2006-07

# University of North Carolina at Chapel Hill, School of Public Health

Dept. of Health Behavior & Health Education (HBHE) Chair Search Committee Member, 2004-05

HBHE Master's Program Research Track Coordinator, 2004-05

Latino(a) Minor Studies Program Advisory Committee Member, 2004-05

Program on Ethnicity, Culture, and Health Outcomes [ECHO]

Grant Review Committee member, 2005

Latino Health Coalition Member, 2003-05

HBHE Student Trainee Assistance and Recruitment Committee Member, 2002-05

# University of Washington, School of Medicine, Psychiatry & Behavioral Sciences

Steering Committee Member, 2001-02

Diversity Advancement Committee Member, 2001-02

### **Extramural Service**

1st World Congress on Migration, Ethnicity, Race, and Health: Diversity and Health, Advisory Committee Member, 2016-Present

University of Alabama, School of Medicine, Minority Health Research Center, Advisory Committee Member, 2013-Present

Robert Wood Johnson Foundation Healthy Eating Program, Senior Program Advisor, 2009-2018.

Society of Behavioral Medicine

Abstract reviewer, 2002-2007

Diversity Program Track Chair, 2006-07

National Peer Support Collaborative Learning Network, Special Audiences Committee Member, 2014-15 National Institute of Health, Psychosocial Risk and Disease Prevention Standing Review Committee, 2010-14

Cilantro to Stores Program Advisory Board Member

First Five Commission, Advisory Board Member

American Cancer Society, Cancer Control and Prevention: Psychosocial and Behavioral Research committee – Grant reviewer, 2007-12

National Heart, Lung and Blood Institute

Workshop on Rural Health (June 2010)

Workshop on Latino Health (July 2010)

Built Environment Assessment Training, Planning Committee Member and Faculty, 2008-10

American Association for Cancer Research, Minorities in Cancer Research Professional Advancement Committee, 2006-07

Wisewoman/Obesity Prevention Task Force, 2004-06

American Public Health Association

Abstract Reviewer, 2002-Present

Latino Caucus Scientific Program Chair, 2003-05

El Pueblo, North Carolina, Board Member, 2003-05

Student Action with Farmworkers, North Carolina, Board Member, 2003-05

North Carolina Department of Health and Human Services, Office of Minority Health, Hispanic Health Task Force Member, 2003-04

North Carolina Institute of Medicine, Latino Health Task Force Member, 2002-04

# **Professional Development**

NIH Training Institute for Dissemination and Implementation Research in Health (TIDRH; July 2015)

NIH Dissemination and Implementation Workshop (June 2014)

BEAT Institute, Training on assessing the Built Environment for Physical Activity and Nutrition (July 2008)

National Cancer Institute 2005 Advanced Training Institute in Health Behavior Theory (June 2005)

NIH Summer Institute on Randomized Clinical Trials (July 2004)

Grant Writing Seminar, Center for Excellence, Stanford University School of Medicine (February 2003)

Eighth Annual Institute on Teaching and Mentoring, Atlanta, GA (October 2001, October 2002)

Interdisciplinary clinical research skills training (NIMH, R25 MH60486), University of Washington, School of Medicine, Psychiatry and Behavioral Sciences (July 2001 to June 2002)

Dialectical Behavior Therapy Seminar, Seattle, WA (July 2001 to December 2001)

Structural Equation Modeling Workshop, San Diego, CA (April 2001)

Guided Imagery Workshop, San Diego, CA (March 2000)

Motivational Interviewing Workshop, San Diego, CA (January 2000)

Nutritional Data Systems Training Workshop, Minneapolis, MN (November 1999)

Social Skills Training, San Diego, CA & Los Angeles, CA (Fall 1998)