

**CURRICULUM VITAE**  
**Guadalupe X. Ayala, PhD, MPH**

**Professional Contact Information**

San Diego State University	Institute for Behavioral and Community Health
Graduate School of Public Health	9245 Sky Park Court, Suite 220
5500 Campanile Drive, Hardy Tower 166	San Diego, CA 92123
San Diego, CA 92182-4162	Fax: (619) 594-2998
Tel: (619) 594-6686	
Email: ayala@sdsu.edu	

**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**

Associate Director for Research, 2017-Present  
San Diego State University, Graduate School of Public Health

Director, 2013-Present (Co-Director, 2013-2015)  
San Diego State University Research Foundation, Institute for Behavioral and Community Health

Director, 2016-Present  
San Diego State University Research Foundation, SDSU HealthLINK

Professor, 2011-Present  
San Diego State University, Graduate School of Public Health, Division of Health Promotion

Associate Dean for Research, 2015-2017  
San Diego State University, College of Health and Human Services, San Diego, CA

Visiting Professor, 2013  
Monash University, School of Public Health and Preventive Medicine, Melbourne, Australia

Associate Professor, 2008-2011  
San Diego State University, Graduate School of Public Health, Division of Health Promotion

Senior Core Investigator, 2006-2013  
San Diego State University Research Foundation, Institute for Behavioral and Community Health

Co-Director, 2005-2014  
San Diego Prevention Research Center, San Diego, CA

Assistant Professor, 2005-2008  
San Diego State University, Graduate School of Public Health, Division of Health Promotion

Assistant Professor, 2002-2005  
University of North Carolina at Chapel Hill, School of Public Health, Department of Health Behavior & Health Education

Consultant  
California Department of Physical Activity, 2007  
U.S. Grain Association, 2007

Pro-Change, Providence, RI, 2003-2006  
Coastal AHEC, Wilmington, NC, 2003-2005  
El Centro Hispano, Durham, NC, 2002-2005  
El Pueblo, Raleigh, NC, 2003-2005  
Vista Community Clinic, San Marcos, CA, 1998-1999

## **Honors**

### Research Awards

Biomedical Research Exemplar, Washington University, School of Medicine, St. Louis, MO, 2017  
Outstanding Faculty Member (Monty), College of Health and Human Services, San Diego State University, 2015  
San Diego State University, Presidential Leadership Fund Faculty and Staff Excellence Award, 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

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

### Teaching Award

San Diego State University, Department of Psychology, 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

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=169 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, 1<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: Jossey 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.
3. 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

155. Schmiied, EA, Chuang, E, Madanat, H, Moody, J, Ibarra, L, Ortiz, K, Macias, K, **Ayala, GX.** (in press). A qualitative examination of parent engagement in a family-based childhood obesity intervention. *Health Promotion Practice*.
154. **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
153. Gittelsohn J, **Ayala GX**, D'Angelo H, Kharmats A, Ribisl KM, Schmidt Sindberg L, Liverman, SP, Laska MN. (in press). 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. 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
151. Madanat, H., Martinez, A., Molina, M., **Ayala, G.X.** (in press). Impact of delivering a healthy lifestyle intervention: Promotora findings from Familias Sanas Y Activas II. *Journal of Health Science & Education*.
150. 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*. DOI: 10.1016/j.socscimed.2017.09.004
149. Behar, A.I., Crespo, N.C., Garcia, M., **Ayala, G.X.**, Campbell, N., Shadron, L.M., Elder, J.P. (in press). 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*.

148. Full, K. Schmied, E.A, Parada, H., Cherrington, A., Horton, L.A. **Ayala, G.X.** (in press). The relationship between sleep duration and glycemic control among Hispanic adults with Type 2 diabetes. *Diabetes Educator*.
147. Reina, S. A., Llabre, M., Vidot, D. C., Isasi, C. R., Perreira, K., Carnethon, M. R., Parrinello, C. M., Gallo, L. C., **Ayala, G. X.**, & Delamater, A. M. (in press). Metabolic Syndrome in Hispanic Youth: Results from the Hispanic Community Children's Health Study / Study of Latino Youth. *Metabolic Syndrome and Related Disorders*.
146. Laska MN, Schmidt Sindberg L, **Ayala GX**, D'Angelo H, Horton LA, Ribisl KM, Kharmats A, Olson C, Gittelsohn J. (in press). Agreements between small food stores and their suppliers: Perceived profitability and financial incentivization of unhealthy foods and beverages in four urban settings. *Food Policy*.
145. Arredondo, EM, Elder, JP, Haughton, J, Slymen, D, Sallis, J, Perez, L, Serrano, N, Parra, M, Valdivia, R, **Ayala, GX.** (in press). Faith in Action/*Fe en Acción*: Findings from a randomized controlled trial promoting physical activity among church going Latinas. *American Journal of Public Health*.
144. **Ayala, GX**, D'Angelo, H, Gittelsohn, J, Horton, L, Ribisl, K, Schmidt Sindberg, L, Olson, C, Kharmats, A, Laska, MN. (in press) Who is behind the stocking of energy-dense foods and beverages in small stores?: The importance of food and beverage distributors. *Public Health Nutrition*.
143. Carnethon, MR, **Ayala, GX.** Bangdiwala, SI, Bishop, V, Daviglius, ML, Delamater, AM, Gallo, LC, Perreira, K, Pulgaron,, 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.
142. 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.
141. 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*.
140. 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.
139. 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.
138. 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.
137. 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.
136. **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.
135. 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.

134. Arredondo, EM, Haughton, J, **Ayala, GX**, Slymen, DJ Sallis, J, Perez, L, Serrano, N, Elder, J. (2017). Mediators of a two-year physical activity intervention for churchgoing Latinas participating in Fe en Accion/Faith in Action. *Annals of Behavioral Medicine*, 51, S743-744.
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, 1-10.
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*.
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, 357-64.
128. Isasi, CR, Parrinello, CM, **Ayala, GX**, Delamater, AM, Perreira, KM, Daviglius, 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, Daviglius 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.
105. Chuang E, **Ayala, GX**, Schmied, E, Ganter, C, Gittelsohn, J, Davison, KK. (2015). Evaluation protocol to assess an integrated framework for the implementation of the Childhood Obesity Research Demonstration project at the California (CA-CORD) and Massachusetts (MA-CORD) sites. *Childhood Obesity*, 11(1), 48-57. PMID: 25423618.
  104. Garcini, LM, **Ayala, GX**, Molina, M, Quintanar, E, Johansen, C, Hector, R. (2015). Predictors of routine medical care use among Mexican Immigrants/Mexican-Americans varying in legal status. *Field Actions Science Reports (FACTS), Special Issue 13*.
  103. **Ayala, GX**, Ibarra, L, Horton, L, Arredondo, EM, Slymen, DJ, Engelberg, M, Rock, CL, Hernandez, E, Parada, H, Elder, JP. (2015). Evidence supporting a promotora-delivered entertainment education intervention for improving mothers' dietary intake: the Entre Familia: Reflejos de Salud study. *Journal of Health Communication: International Perspectives*, 20 (2), 165-176. PMID: 25375276.
  102. Marquez, B, **Ayala, GX**, Wing, RR. (2015). Acculturation and weight loss strategies among Latinas. *Journal of Immigrant and Minority Health*, 7 (2), 610-613.
  101. Molina, MA, **Ayala, GX**, Baquero, B, Madanat, H, & Garcini, L. (2015). The link between border crossing and obesity. *Journal of Immigrant and Minority Health*, 17 (2), 614-17.
  100. Child, ST, McKenzie, TL, Arredondo, EM, Elder, JP, Martinez, S, **Ayala, GX**. (2014) Associations between park facilities, user demographics, and physical activity levels at San Diego County parks. *Journal of Park and Recreation Administration*, 32 (4), 68-81.
  99. Madanat, H, Molina, M, Din, H, Mintle, R, Arredondo, EM, Elder, JP, Patrick, K, Lemus, H, Medina, V, **Ayala, GX**. (2014). Correlates of measured pre-hypertension and hypertension in Latina women living along the U.S. Mexico border, 2007-2009. *Preventing Chronic Disease*, 11. PMID: 25340358.
  98. Marquez, B, Elder, JP, Arredondo, EM, Madanat, H, Ji, M, **Ayala, GX**. (2014). Social network characteristics associated with health behaviors among Latinos. *Health Psychology*, 33(6), 544-553. PMID: 24884908.
  97. Elder, JP, **Ayala, GX**, McKenzie, TL, Litrownik, AJ, Gallo, LC, Arredondo, EM, Talavera, GA, Kaplan, RM. (2014). A three decade evolution to transdisciplinary research: Community health research in California-Mexico border communities. *Progress in Community Health Partnerships: Research, Education, and Action*, 8(3), 397-404. PMID: 25435566.
  96. Renzaho, AMN, Dau, A, Cyril, S, & **Ayala, GX**. (2014). The influence of family functioning on the consumption of unhealthy foods and beverages among 1-12 year old children in Victoria, Australia. *Nutrition*, 30(9) 1028-33. PMID: 25102818.
  95. Tovar, A, Renzaho, AMN, Guerrero, AD, Mena, N, **Ayala, GX**. (2014). A systematic review of obesity prevention intervention studies among immigrant populations in the US. *Current Obesity Reports*, 3, 206-222. doi: 10.1007/s13679-014-0101-3
  94. Siega-Riz, A. M., Sotres-Alvarez, D., **Ayala, G. X.**, Ginsberg, M., Himes, J.H., Liu, K., Loria, C. M., Mossavar-Rahmani, Y., Rock, C.L., Rodriquez, B., Gellman, M.D., & Van Horn, L. (2014). Food-group and nutrient-density intakes by Hispanic and Latino backgrounds in the Hispanic Community Health Study/Study of Latinos. *American Journal of Clinical Nutrition*, 99(6), 1487-1498.
  93. Gittelsohn, J, Laska, MN, Kapryn, A, Klingler, K, **Ayala, GX**. (2014). Lessons learned from small store programs to increase healthy food access. *American Journal of Health Behavior*, 38(2), 307-315.
  92. Baquero, B, Linnan, L, Laraia, BA, **Ayala, GX**. (2014). Process evaluation of a food marketing and environmental change intervention in tiendas that serve Latino immigrants



in North Carolina. *Health Promotion Practice*, 15(6), 839-48.  
doi:10.1177/1524839913520546

91. Isasi, CR, Carnethon, MR, **Ayala, GX**, Arredondo, E, Bangdiwala, SI, Daviglius, ML, Delamater, AM, Eckfeldt, JH, Perreira, K, Himes, JH, Kaplan, RC, Van Horn, L. (2014). The Hispanic Community Children's Health Study/Study of Latino Youth (SOL Youth): Design, objectives, and procedures. *Annals of Epidemiology*, 24(1), 29-35. PMID: PMC3865234. doi:10.1016/j.annepidem.2013.08.008
90. **Ayala, GX**, Carnethon, M, Arredondo, E, Delamater, AM, Perreira, K, Van Horn, L, Himes, JH, Eckfeldt, JH, Bangdiwala, SI, Santisteban, DA, Isasi, CR. (2014). Theoretical foundations of the Study of Latino (SOL) Youth: Implications for obesity and cardiometabolic risk. *Annals of Epidemiology*, 24(1), 36-43. PMID: PMC3879411. doi:10.1016/j.annepidem.2013.10.011
89. Sleath, B, Carpenter, DM, Beard, A, Gillette, C, Williams, D, Tudor, G, **Ayala, GX**. (2014). Child and caregiver reported problems in using asthma medications and question-asking during paediatric asthma visits. *International Journal of Pharmacy Practice*, 22(1), 69-75. doi: 10.1111/ijpp.12043
88. Schmied, EA, Parada, H, Horton, L, Madanat, H, **Ayala, GX**. (2014). Family support is associated with behavioral strategies for healthy eating among Latinas. *Health Education and Behavior*, 41(1), 34-41. doi:10.1177/1090198113485754
87. **Ayala, GX**, Gillette, C, Williams, D, Davis, S, Yeatts, KB, Carpenter, DM, Sleath, B. (2014). A prospective examination of asthma symptom monitoring: Provider, caregiver, and pediatric patient influences on peak flow meter use. *Journal of Asthma*, 51(1), 84-90. doi:10.3109/02770903.2013.838255.
86. Elder, JP, Crespo, NC, Corder, K, **Ayala, GX**, Slymen, DJ, Lopez, NV, Moody, JS, McKenzie, TL. (2014). Childhood obesity prevention and control in city recreation centres and family homes: the MOVE/me Muevo Project. *Pediatric Obesity*, 9 (3), 218-231. PMID: PMC3785546. doi:10.1111/j.2047-6310.2013.00164.x
85. Carpenter, DM, Stover, A, Slota, C, **Ayala, GX**, Yeatts, K, Tudor, G, Davis, S, Williams, D, Sleath, B. (2014). An evaluation of physicians' engagement of children with asthma in treatment-related discussions. *Journal of Child Health Care*, 18 (3), 261-274. doi:10.1177/1367493513489780
84. Carpenter, D. M., **Ayala G. X.**, Williams D.M., Yeatts K.B., Davis S., Sleath B. (2013). The relationship between patient-provider communication and quality of life for children with asthma and their caregivers. *Journal of Asthma*, 50(7), 791-798. doi:10.3109/02770903.2013.808347
83. Gillette, C., Carpenter, D.M., **Ayala, G.X.**, Williams, D.M., Davis, S., Tudor, G., Yeatts, K., Sleath, B. (2013). How often do providers discuss asthma action plans with children? Analysis of transcripts of medical visits. *Clinical Pediatrics*, 52(12), 1161-7. doi: 10.1177/0009922813506256
82. **Ayala, G. X.**, Baquero, B., Laraia, B. A., Ji, M., & Linnan, L. (2013). Efficacy of a store-based environmental change intervention compared with a delayed treatment control condition on store customers' intake of fruits and vegetables. *Public Health Nutrition*, 16(11), 1953-1960. PMID: PMC3795910. doi:10.1017/S1368980013000955
81. Ramirez, A. G., & **Ayala, G. X.** (2013). An introduction to SaludAmerica!: A research network to prevent obesity among Latino children. *American Journal of Preventive Medicine*, 44(3S3), S175-S177. doi:10.1016/j.amepre.2012.12.002
80. Arredondo, E.M., Lemus, H., Elder, J.P., Molina, M., Martinez, S., Sumek, C., & **Ayala, G.X.** (2013). The relationship between sedentary behavior and depression among Latinos. *Mental Health and Physical Activity*, 6(1), 3-9. doi:10.1016/j.mhpa.2012.10.005
79. Elder, J. P., **Ayala, G. X.**, Arredondo, E., Talavera, G. A., McKenzie, T., Hoffman, L., Cuestas, L., Molina, M., & Patrick, K. (2013). Community health partnerships for chronic

- disease prevention among Latinos: The San Diego Prevention Research Center. *Journal of Primary Prevention*, 34(1-2), 17-29. doi: 10.1007/s10935-013-0292-5
78. Horton L. A., Parada, H., Slymen, D. J., Arredondo, E., Ibarra, L., & **Ayala, G. X.** (2013). Targeting children's dietary behaviors in a family intervention: *Entre Familia: Reflejos de Salud. Salud Pública de México*, 55(S3), S397-S405.
  77. Melvin, C. L., Corbie-Smith, G., Kumanyika, S. K., Pratt, C. A., Nelson, C., Walker, E. R., Ammerman, A., **Ayala, G. X.**, Best, L. G., Cherrington, A. L., Economos, C. D., Green, L. W., Harman, J., Hooker, S. P., Murray, D. M., Perri, M. G., Ricketts, T. C., & the Workshop Working Group on CVD Prevention in High-Risk Rural Communities. (2013) Developing a research agenda for cardiovascular disease prevention in high-risk rural communities. *American Journal of Public Health*, 103(6), 1011-1021. doi:10.2105/AJPH.2012.300984
  76. Reilly, M., **Ayala, G. X.**, Elder, J. P., & Patrick, K., (2013). Physician communication and physical activity among Latinas. *Journal of Physical Activity and Health*, 10(4), 602-606.
  75. Odoms-Young, A., Zenk, S., Karpyn, A., **Ayala, G. X.**, & Gittelsohn, J. (2012). Obesity and the food environment among minority groups. *Current Obesity Reports*, 1(3), 141-151. doi:10.1007/s13679-012-0023-x.
  74. Sleath, B., Carpenter, D. M., Slota, C., Williams, D., Tudor, G., Yeatts, K., Davis, S., & **Ayala, G. X.** (2012). Communication during pediatric asthma visits and self-reported asthma medication adherence. *Pediatrics*, 130(4), 627-633. PMID: PMC3457624. doi:10.1542/peds.2012-0913.
  73. Sleath, B., Carpenter, D. M., **Ayala, G. X.**, Williams, D., Davis, S., Tudor, G., Yeatts, K., & Gillette, C. (2012). Communication during pediatric asthma visits and child asthma medication device technique 1 month later. *Journal of Asthma*, 49(9), 918-925. doi:10.3109/02770903.2012.719250
  72. **Ayala, G. X.**, Laska, M. N., Zenk, S. N., Tester, J., Rose, D., Odoms-Young, A., McCoy, T., Gittelsohn, J., Foster, G. D., & Andreyeva, T. (2012). Stocking characteristics and perceived increases in sales among small food store managers/owners associated with the introduction of new food products approved by the Special Supplemental Nutrition Program for Women, Infants, and Children. *Public Health Nutrition*, 15(9), 1771-1779. doi:10.1017/S1368980012001255
  71. Parada, H., Horton, L. A., Cherrington, A., Ibarra, L., & **Ayala, G. X.** (2012). Correlates of medication non-adherence among Latinos with type 2 diabetes. *The Diabetes Educator*, 38(4), 552-561. doi:10.1177/0145721712445215
  70. Lopez, N. V., **Ayala, G. X.**, Corder, K., Eisenberg, C. M., Zive, M. M., Wood, C., & Elder, J. P. (2012). Parent support and parent-mediated behaviors are associated with children's sugary beverage consumption. *Journal of the Academy of Nutrition and Dietetics*, 112(4), 541-547. PMID: PMC3378987. doi:10.1016/j.jand.2011.11.013.
  69. Terpstra, J. L., Chavez, L. J., & **Ayala, G. X.** (2012). An intervention to increase caregiver support for asthma management in middle school-aged youth. *Journal of Asthma*, 49(3), 267-274. doi:10.3109/02770903.2012.656866
  68. Martinez, S. M., **Ayala, G. X.**, Patrick, K., Arredondo, E. M., Roesch, S., & Elder, J. P. (2012). Associated pathways between neighborhood environment, community resource factors, and leisure-time physical activity among Mexican-American adults in San Diego, California. *American Journal of Health Promotion*, 26(5), 281-288. doi:10.4278/ajhp.100722-QUAN-249
  67. Gittelsohn, J., Laska, M. N., Andreyeva, T., Foster, G., Rose, D., Tester, J., Lee, S. H., Zenk, S. N., Odoms-Young, A., McCoy, T., & **Ayala, G. X.** (2012). Small retailer perspectives of the 2009 Women, Infants and Children Program food package changes. *American Journal of Health Behavior*, 36(5), 655-665. doi:10.5993/AJHB.36.5.8

66. Eisenberg, C. M., **Ayala, G. X.**, Crespo, N. C., Lopez, N. V., Zive, M. M., Corder, K., Wood, C., & Elder, J. P. (2012). Examining multiple parenting behaviors on young children's dietary fat consumption. *Journal of Nutrition Education and Behavior*, *44*(4), 302-309. PMID: PMC3383891. doi:10.1016/j.jneb.2011.10.004
65. Emond, J. A., Madanat, H. N., & **Ayala, G. X.** (2012). Do Latino and non-Latino grocery stores differ in the availability and affordability of healthy food items in a low-income, metropolitan region? *Public Health Nutrition*, *15*(2), 360-369. PMID: PMC3804903. doi:10.1017/S1368980011001169
64. Crespo, N., Elder, J. P., **Ayala, G. X.**, Slymen, D. J., Campbell, N. R., Sallis, J. F., McKenzie, T. L., Baquero, B., & Arredondo, E. M. (2012). Results of a multi-level intervention to prevent and control childhood obesity among Latino children: The Aventuras para Niños study. *Annals of Behavioral Medicine*, *43*(1), 84-100. doi:10.1007/s12160-011-9332-7
63. Arredondo, E. M., Mendelson, T., Elder, J. P., Marshall, S., La Flair, L., & **Ayala, G. X.**, (2012). The relation of medical conditions to depressive symptoms among Latinos: Leisure-time physical activity as a mediator. *Journal of Health Psychology*, *17*(5), 742-752. doi:10.1177/1359105311424468
62. Washington, D., Yeatts, K., Sleath, B., **Ayala, G. X.**, Gillette, C., Williams, D., Davis, S., & Tudor, G. (2012). Communication and education about triggers and environmental control strategies during pediatric asthma visits. *Patient Education and Counseling*, *86*(1), 63-69. PMID: PMC3168678. doi:10.1016/j.pec.2011.04.015
61. Tang, T., **Ayala, G. X.**, Cherrington, A., & Rana, G. (2011). A review of volunteer-based peer support interventions in diabetes. *Diabetes Spectrum*, *24*(2), 85-98. doi:10.2337/diaspect.24.2.85
60. **Ayala, G. X.**, Lored, J., Arredondo, E., Patrick, K., & Elder, J. P. (2011). Examining the importance of sleep in a U.S.-Mexico border community. *Revista Latinoamericana de Medicina Conductual*, *2*(1), 33-41.
59. Cherrington, A., **Ayala, G. X.**, Scarinci, I., & Corbie-Smith, G. (2011). Developing a family-based diabetes program for Latino immigrants: Do men and women face the same barriers? *Family and Community Health*, *34*(4), 280-290. doi:10.1097/FCH.0b013e31822b5359
58. **Ayala, G. X.**, & The San Diego Prevention Research Center (2011). Effects of a promotor-based intervention to promote physical activity: *Familias Sanas y Activas*. *American Journal of Public Health*, *101*(12), 2261-2268. PMID: PMC3222415. doi:10.2105/AJPH.2011.300273
57. Sleath, B. L., Carpenter, D. M., Sayner, R., **Ayala, G. X.**, Williams, D., Davis, S., Tudor, G., & Yeatts, K. (2011). Child and caregiver involvement and shared decision-making during asthma pediatric visits. *Journal of Asthma*, *48*(10), 1022-1031. PMID: PMC3263821. doi:10.3109/02770903.2011.626482
56. Sleath, B., Carpenter, D. M., **Ayala, G. X.**, Williams, D., Davis, S., Tudor, G., Yeatts, K., & Gillette, C. (2011). Provider discussion, education, and question-asking about control medications during pediatric asthma visits. *International Journal of Pediatrics*, 2011. doi:10.1155/2011/212160
55. Martinez, S. M., Arredondo, E. M., Roesch, S., Patrick, K., **Ayala, G. X.**, & Elder, J. P. (2011). Walking for transportation among Latino adults in San Diego County: Who meets physical activity guidelines? *Journal of Physical Activity and Health*, *8*(7), 898-906. PMID: PMC3898633.
54. Crespo, N. C., **Ayala, G. X.**, Vercammen-Grandjean, C. D., Slymen, D., & Elder, J. P. (2011). Socio-demographic disparities of childhood asthma. *Journal of Child Health Care*, *15*(4), 358-369. doi:10.1177/1367493510397680

53. Elder, J. P., McKenzie, T. L., Arredondo, E. A., Crespo, N., & **Ayala, G. X.** (2011). Effects of a multi-pronged intervention on children's activity levels at recess: The *Aventuras para Niños* study. *Advances in Nutrition*, 2(2), S171-S176. PMID: PMC3065761. doi:10.3945/an.111.000380
52. Sleath, B., **Ayala, G. X.**, Gillette, C. Williams, D., Davis, S., Tudor, G., Yeatts, K., & Washington, D. (2011). Provider demonstration and assessment of child device technique during pediatric asthma visits. *Pediatrics*, 127 (4), 642-648. PMID:PMC3065074. doi:10.1542/peds.2010-1206
51. **Ayala, G. X.**, & Elder, J. P. (2011). Qualitative methods to ensure acceptability of behavioral and social interventions to the target population. *Journal of Public Health Dentistry*, 71(S1), S69-S79. PMID: PMC3758883. doi:10.1111/j.1752-7325.2011.00241.x
50. **Ayala, G. X.**, Gammalgard, A., Sallis, J., & Elder, J. P. (2011). The association of physical activity and work-related characteristics among Latino adults. *Journal of Physical Activity and Health*, 8(1), 79-84.
49. Sleath, B., **Ayala, G. X.**, Washington, D., Davis, S., Williams, D., Tudor, G., Yeatts, K., & Gillette, C. (2011). Caregiver rating of provider participatory decision-making style and caregiver and child satisfaction with pediatric asthma visits. *Patient Education and Counseling*, 85(2), 286-9. PMID: PMC3070191. doi:10.1016/j.pec.2010.09.016
48. **Ayala, G. X.**, Vaz, L., Earp, J. A., Elder, J. P., & Cherrington, A. (2010). Outcome effectiveness of the lay health advisor model among Latinos in the United States: An examination by role type. *Health Education Research*, 25(5), 815-840. PMID: PMC2948840. doi:10.1093/her/cyq035
47. **Ayala, G. X.**, Elder, J. P., Campbell, N. R., Arredondo, E., Baquero, B., Crespo, N., & Slymen, D. J. (2010). Longitudinal intervention effects on parenting of the *Aventuras para Niños* study. *American Journal of Preventive Medicine*, 38(2), 154-162. PMID: PMC2832210. doi:10.1016/j.amepre.2009.09.038
46. Cherrington, A., **Ayala, G. X.**, Elder, J. P., Arredondo, E. M., Fouad, M., & Scarinci, I., (2010). Recognizing the diverse roles of community health workers in the elimination of health disparities: From paid staff to volunteers. *Ethnicity & Disease*, 20(2), 189-194. PMID: PMC3695477.
45. Rovniak, L. S., Hovell, M. F., Hofstetter, C. R., Blumberg, E. J., Sipan, C. L., Batista, M. F., Martinez-Donate, A. P., Mulvihill, M. M., & **Ayala, G. X.** (2010). Engaging community businesses in human immunodeficiency virus prevention: A feasibility study. *American Journal of Health Promotion*, 24(5), 347-53. PMID: PMC2871324. doi:10.4278/ajhp.080721-ARB-129.
44. Elder, J. P., Arredondo, E. M., Campbell, N., Baquero, B., Duerksen, S., **Ayala, G.**, Crespo, N.C., Slymen, D., & McKenzie, T. (2010). Individual, family, and community environmental correlates of obesity in Latino elementary school children. *Journal of School Health*, 80(1), 20-30. doi:10.1111/j.1746-1561.2009.00462.x
43. Hoerster, K. D., Beddawi, S., Peddecord, K. M., & **Ayala, G. X.** (2010). Healthcare use among California farmworkers: Predisposing and enabling factors. *Journal of Immigrant and Minority Health*, 12(4), 506-512. doi:10.1007/s10903-009-9305-0
42. Sleath, B., **Ayala, G.X.**, Davis, S., Williams, D., Tudor, G., Yeatts, K., Washington, D., & Gillette, C. (2010). Child- and caregiver-reported problems and concerns in using asthma medications. *Journal of Asthma*, 47(6), 633-638. doi:10.3109/02770901003692785
41. **Ayala, G. X.**, Ornelas, I., Rhodes, S. D., Amell, J. W., Dodds, J. M., Mebane, E., Horton, E., Montano, J., Armstrong-Brown, J., & Eng. E. (2009). Correlates of dietary intake among men involved in the MAN for Health study. *American Journal of Men's Health*, 3(3), 201-213.

40. **Ayala, G. X.**, Yeatts, K., & Miller, D. (2009). Factors associated with asthma management self-efficacy among 7<sup>th</sup> and 8<sup>th</sup> grade students. *Journal of Pediatric Psychology*, 34(8), 862-868. PMID: PMC2734127. doi:10.1093/jpepsy/jsn134
39. Baquero, B., **Ayala, G. X.**, Arredondo E. M., Campbell, N. R., Slymen, D. J., Gallo, L., Elder, J. P. (2009). *Secretos de la Buena Vida*: Processes of dietary change via a tailored nutrition communication intervention for Latinas. *Health Education Research*, 24(5), 855-866. PMID: PMC2738959. doi:10.1093/her/cyp022
38. Bothwell, E. K., **Ayala, G. X.**, Conway, T. L., Rock, C. L., Gallo, L. C., & Elder, J. P. (2009). Underreporting of food intake among Mexican/Mexican-American women: Rates and correlates. *Journal of the American Dietetic Association*, 109(4), 624-632. PMID: PMC2702205. doi:10.1016/j.jada.2008.12.013
37. Elder, J. P., **Ayala, G. X.**, Parra-Medina, D., & Talavera, G. A. (2009). Health communication in the Latino community: Issues and approaches. *Annual Review of Public Health*, 30, 227-251. doi:10.1146/annurev.publhealth.031308.100300
36. Elder, J. P., **Ayala, G. X.**, Slymen, D. J., Arredondo, E. M., & Campbell, N. R. (2009). Evaluating psychosocial and behavioral mechanisms of change in a tailored communication intervention. *Health Education and Behavior*, 36(2), 366-380. doi:10.1177/1090198107308373
35. Larios, S. E., **Ayala, G. X.**, Arredondo, E. M., Baquero, B., & Elder, J. P. (2009). Development and validation of a scale to measure Latino parenting strategies related to children's obesigenic behaviors: The Parenting strategies for Eating and Activity Scale (PEAS). *Appetite*, 52(1), 166-172. PMID: PMC2659497. doi:10.1016/j.appet.2008.09.011
34. **Ayala, G. X.**, Baquero, B., & Klinger, S. (2008). A systematic review of the relationship between acculturation and diet among Latinos in the United States: Implications for future research. *Journal of the American Dietetic Association*, 108(8), 1330-1344. PMID: PMC3727241. doi:10.1016/j.jada.2008.05.009
33. **Ayala, G. X.**, Rogers, M., Arredondo, E. M., Campbell, N. R., Baquero, B., Duerksen, S. C., & Elder, J. P. (2008). Away-from-home food intake and risk for obesity: Examining the influence of context. *Obesity (Silver Spring)*, 16(5), 1002-1008. PMID: PMC3758884. doi:10.1038/oby.2008.34
32. Cherrington, A., **Ayala, G. X.**, Amick, H., Allison, J., Corbie-Smith, G., & Scarinci, I. (2008). Implementing the community health worker model within diabetes management: Challenges and lessons learned from programs across the United States. *Diabetes Educator*, 34(5), 824-833. doi:10.1177/0145721708323643
31. Cherrington, A., **Ayala, G. X.**, Amick, H., Scarinci, I., Allison, J., & Corbie-Smith, G. (2008). Applying the community health worker model to diabetes management: Using mixed methods to assess implementation and effectiveness. *Journal of Health Care for the Poor and Underserved*, 19(4), 1044-1059. doi:10.1353/hpu.0.0077
30. Duffey, K. J., Gordon-Larsen, P., **Ayala, G. X.**, & Popkin, B. M. (2008). Birthplace is associated with more adverse dietary profiles for US-born than for foreign-born Latino adults. *Journal of Nutrition*, 138(12), 2428-2435. doi:10.3945/jn.108.097105
29. Martinez, S. M., **Ayala, G. X.**, Arredondo, E. M., Finch, B., & Elder, J. P. (2008). Active transportation and acculturation among Latino children in San Diego County. *Preventive Medicine*, 47(3), 313-318. PMID: PMC2593133. doi:10.1016/j.ypmed.2008.01.018
28. **Ayala, G. X.**, Baquero, B., Arredondo, E. M., Campbell, N., Larios, S., & Elder, J. P. (2007). Association between family variables and Mexican American children's dietary behaviors. *Journal of Nutrition Education and Behavior*, 39(2), 62-69. doi:10.1016/j.jneb.2006.08.025
27. **Ayala, G. X.**, Mickens, L., Galindo, P., & Elder, J. P. (2007). Acculturation and body image perception among Latino youth. *Ethnicity and Health*, 12(1), 21-41. doi:10.1080/13557850600824294

26. Duerksen, S. C., Elder, J. P., Arredondo, E. M., **Ayala, G. X.**, Slymen, D. J., Campbell, N. R., & Baquero, B. (2007). Family restaurant choices are associated with child and adult overweight status in Mexican-American families. *Journal of the American Dietetic Association*, *107*(5), 849-853. doi:10.1016/j.jada.2007.02.012
25. Kepka, D., **Ayala, G. X.**, & Cherrington, A. (2007). Do Latino immigrants link self-rated health with BMI and health behaviors? *American Journal of Health Behavior*, *31*, 535-544. doi:10.5993/AJHB.31.5.9
24. Ornelas, I., Perreira, K. M., & **Ayala, G. X.** (2007). Parental influences on adolescent physical activity: A longitudinal study. *International Journal of Behavioral Nutrition and Physical Activity*, *4*(3). PMID: PMC1805507. doi:10.1186/1479-5868-4-3
23. Pichon, L. P., Arredondo, E. M., Roesch, S., Sallis, J. F., **Ayala, G. X.** & Elder, J. P. (2007). The relation of acculturation to Latinas' perceived neighborhood safety and physical activity: A Structural Equation Analysis. *Annals of Behavioral Medicine*, *34*(3), 295-303. doi:10.1007/BF02874554
22. **Ayala, G. X.**, Miller, D., Zagami, E., Riddle, C., Willis, S., & King, D. (2006). Asthma in middle schools: What students have to say about their asthma. *Journal of School Health*, *76*(6), 208-214. doi:10.1111/j.1746-1561.2006.00098.x
21. **Ayala, G. X.** (2006). An experimental evaluation of a group- versus computer-based intervention to improve food portion size estimation skills. *Health Education Research*, *21*(1), 133-45. PMID: PMC3724534. doi:10.1093/her/cyh049
20. Arredondo, E. M., Elder, J. P., **Ayala, G. X.**, Campbell, N., Baquero, B., & Duerksen, S. (2006). Is parenting style related to children's healthy eating and physical activity in Latino families? *Health Education and Research*, *21*(6), 862-871. doi:10.1093/her/cyl110
19. Arredondo, E. M., Elder, J. P., **Ayala, G. X.**, Slymen, D. J., & Campbell, N. R. (2006). Association of a traditional vs shared meal decision-making and preparation style with eating behavior of Hispanic women in San Diego County. *Journal of the American Dietetic Association*, *106*(1), 38-45. doi:10.1016/j.jada.2005.09.044
18. Cherrington, A., **Ayala, G. X.**, Sleath, B., & Corbie-Smith, G. (2006). Examining knowledge, attitudes, and beliefs about depression among Latino adults with Type 2 Diabetes. *Diabetes Educator*, *32*(4), 603-613. doi:10.1177/0145721706290836
17. Elder, J. P., **Ayala, G. X.**, Campbell, N. R., Arredondo, E. M., Slymen, D. J., Baquero, B. Zive, M., Ganiats, T. G., & Engelberg, M. (2006). Long-term effects of a communication intervention for Spanish-dominant Latinas. *American Journal of Preventive Medicine*, *31*(2), 159-166. doi:10.1016/j.amepre.2006.04.001
16. Slymen, D. J., **Ayala, G. X.**, Arredondo, E. M., & Elder, J. P. (2006). A demonstration of modeling count data with an application to physical activity. *Epidemiologic Perspectives & Innovations*, *3*(3). PMID: PMC1448198. doi:10.1186/1742-5573-3-3
15. **Ayala, G. X.**, Mueller, K., Lopez-Madurga, E., Campbell, N. R., & Elder, J. P. (2005). Restaurant and food shopping selections among Latino women in Southern California. *Journal of the American Dietetic Association*, *105*(1), 38-45. doi:10.1016/j.jada.2004.10.023
14. Arredondo, E. M., Elder, J. P., **Ayala, G. X.**, & Campbell, N. (2005). Is church attendance associated with Latinas' health practices and self-reported health? *American Journal of Health Behavior*, *29*(6), 502-511. doi:10.5993/AJHB.29.6.5
13. Elder, J. P., **Ayala, G. X.**, Campbell, N. R., Slymen, D., Lopez-Madurga, E. T., Engelberg, M., & Baquero, B. (2005). Interpersonal and print nutrition communication for a Spanish-dominant Latino population: Secretos de la Buena Vida. *Health Psychology*, *24*(1), 49-57. doi:10.1037/0278-6133.24.1.49
12. **Ayala, G. X.**, Elder, J. P., Campbell, N. R., Slymen, D. J., Roy, N., Engelberg, M., & Ganiats, T. (2004). Correlates of body mass index and waist-to-hip ratio among Mexican

- women in the United States: Implications for intervention development. *Women's Health Issues*, 14(5), 155-164. doi:10.1016/j.whi.2004.07.003
11. Evenson, K. R., Sarmiento, O. L., & **Ayala, G. X.** (2004). Acculturation and physical activity among North Carolina Latina immigrants. *Social Science & Medicine*, 59(12), 2509-2522. doi:10.1016/j.socscimed.2004.04.011
  10. Streng, J. M., Rhodes, S. D., **Ayala, G. X.**, Eng, E., Arceo, R., & Phipps, S. (2004). *Realidad Latina: Latino adolescents, their school, and a university use photovoice to examine and address the influence of immigration. Journal of Interprofessional Care*, 18(4), 403-415. doi:10.1080/13561820400011701
  9. Slymen, D. J., Elder, J. P., Litrownik, A. J., **Ayala, G. X.**, & Campbell, N. R. (2003). Some methodologic issues in analyzing data from a randomized adolescent tobacco and alcohol use prevention trial. *Journal of Clinical Epidemiology*, 56(4), 332-340. doi:10.1016/S0895-4356(03)00012-X
  8. Elder, J. P., Litrownik, A. J., Slymen, D. J., Campbell, N. R., Parra-Medina, D., Choe, S., Lee, V., & **Ayala, G. X.** (2002). Tobacco and alcohol use-prevention program for Hispanic migrant adolescents. *American Journal of Preventive Medicine*, 23(4), 269-275.
  7. **Ayala, G. X.**, Elder, J. P., Campbell, N. R., Engelberg, M., Olson, S., Moreno, C., & Serrano, V. (2001). Nutrition communication for a Latino community: Formative research foundations. *Family and Community Health*, 24(3), 72-87.
  6. Campbell, N. R., **Ayala, G. X.**, Litrownik, A. J., Slymen, D. J., Zavala, F., & Elder, J. P. (2001). Evaluation of a first aid and home safety program for Hispanic migrant adolescents. *American Journal of Preventive Medicine*, 20(4), 258-265.
  5. Litrownik, A. J., Elder, J. P., Campbell, N. R., **Ayala, G. X.**, Slymen, D. J., Parra-Medina, D., Zavala, F., & Lovato, C. (2000). Evaluation of a tobacco and alcohol use prevention program for Hispanic migrant adolescents: Promoting the protective factor of parent-child communication. *Preventive Medicine*, 31(2 Pt 1), 124-133. doi:10.1006/pmed.2000.0698
  4. Elder, J. P., Campbell, N. R., Litrownik, A. J., **Ayala, G. X.**, Slymen, D. J., Parra-Medina, D., & Lovato, C. Y. (2000). Predictors of cigarette and alcohol susceptibility and use among Hispanic migrant adolescents. *Preventive Medicine*, 31(2 Pt 1), 115-123. doi:10.1006/pmed.2000.0693
  3. Varni, J. W., Quiggins, D. J. L., & **Ayala, G. X.** (2000). Development of the pediatric hematology/oncology parent satisfaction survey. *Children's Health Care*, 29(4), 243-255. doi:10.1207/S15326888CHC2904\_2.
  2. Elder, J. P., **Ayala, G. X.**, & Harris, S. (1999). Theories and intervention approaches to health-behavior change in primary care. *American Journal of Preventive Medicine*, 17(4), 275-284.
  1. Corrales, M. L., Cabiya, J. J., Gomez, F., **Ayala, G. X.**, Mendoza, S., & Velasquez, R. J. (1998). MMPI-2 and MMPI-A research with U.S. Latinos: A bibliography. *Psychological Reports*, 83(3 Pt 1), 1027-1033.

#### Under review

1. Arredondo, EM, **Ayala, GX**, Soto, S, Slymen, DJ, Horton, LA, Parada, H, Campbell, N, Ibarra, L, Engelberg, M, Elder, JP. 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*.
2. Cascaes, AM, Menegaz, AM, Quevedo, LA, Muniz, LC, Finlayson, T, **Ayala, GX.** (under review). *Boca Boca Saudável: design, protocol and baseline characteristics of a multi-level oral health promotion randomized controlled trial in Brazil. Reports in Public Health.*
3. Dougherty, E., Gupta, A., Finlayson, T.L., Lin, S., Morales-Cascaes, A., **Ayala, GX.** (under review) Past year dental utilization by Hispanic children: Results from the CA-CORD project. *Journal of the California Dental Association.*

4. Horton, LA, **Ayala, GX**, Slymen, DJ, Ibarra, I, Hernandez, E, Parada, H, Rock, CL, Arredondo EM, Elder, JP. (revised and resubmitted). A mediation analysis of mothers' dietary intake – the Entre Familia: Reflejos de Salud randomized controlled trial. *Health Education & Behavior*.
5. McClain, AC, **Ayala, GX**, Sotres-Alvarez, D, Siega-Riz, AM, Kaplan, RC, Marc D. Gellman, Gallo, LC, Van Horn, L, Daviglius, ML, Perera, MJ, Mattei, J. (under review). Away-from-home foods, diet quality, and obesity in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Journal of Nutrition*.
6. Marchante, AN, Perreira, K, Pulgaron, ER, LaGreca, AM, Isasi, CR, Carnethon, MR, **Ayala, GX**, Delamater, AM. (under review). Family functioning and mental health in Hispanic/Latino Youth: Findings from HCHS/SOL Youth. *Journal of Latino/a Psychology*.
7. 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*.
8. Soto, SH, Arredondo, EM, Shakya, H, 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. *Annals of Behavioral Medicine*.

#### Refereed Presentations

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., Loreda, 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. Cherrington, 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

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.

<b>Teaching and Mentoring Activities</b>
--

**San Diego State University**

Courses taught

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

#### Doctoral Dissertations – Chair

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.

### Doctoral Dissertation – Committee Member

Kyle Gutzmer (chair: Beach)  
Kelsie Full (chair: Kerr)  
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 association 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. Keshia Dorsey (May 2015)  
Title: Relationship between body image discrepancy 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

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  
 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)*

<b>2005</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
Kari Herzog - LOA Vinutha Prafulla <b>2006</b> Griselda Cervantes Amy Gammelgard Trang Nguyen Jennifer Nicol Erin Stanwood Caryn Sumek Monica Ward	Emily Abramsohn Dania Barroso-Conde Lisa Eckl Joselyn Hall Sarah Linke Tina Koro Megan Koske Casey McFarland	Frances Cordero Dominique Hernandez Sarah Langensiepen-LOA Kristen Seyfried - LOA Jamie Schoer	Jessica Carpio - LOA Jessica Haughton Stephanie Whitmore
<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>
Joanna Calderon Erin Gallo - LOA Susan Mojica Lauren Kipp Sarah Tintle-LOA	Rachel Drobot Shanna Dayan - LOA	Kimberly Cerda - LOA Rachel Conklin Brittany Mullen Diane Velez	Keshia Dorsey Christina Olson Emily Prezzato Roxana Rezai Elhaum Rezaii
<b>2016</b>	<b>2017</b>		
Karen Salinas Faustine Tay	Vilma Poroj		

*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, Undergraduate 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)*

Michelle Ramos (06)

Emily Rodman (06)

Rachel Willard (06)

Kelley DeLeeuw (05)

Mathew Griffith (05)

Stephanie Etienne (04)

Jennifer Johnston (04)

Kristen Stoimenoff (04)

*Doctoral*

Delesha Miller

India Ornelas

#### 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  
Post-doctoral Fellow, Community Health Scholars Program

**Research Grants (23 grants, 1 research endowment, \$26 million as PI or MPI/Co-PI; \*\*=Interventions)**

Currently Funded as Principal Investigator

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

R21 HD085086, Eunice Shriver Kennedy National Institute of Child Health & Human Development  
Factors influencing food selection

04/01/16-03/31/18

Total costs: \$239,198

Role: Multiple Principal Investigator with Dr. Iana Castro

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

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 – 08/31/07  
Total 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 – 07/31/06  
Total 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 – 08/31/06  
Total 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 – 08/31/05  
Total costs: \$30,000  
Role: Principal Investigator

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

Associate Director for Research, GSPH, 08/17-Present

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  
Robert Wood Johnson Foundation Healthy Eating Program, Senior Program Advisor, 2009-Present  
University of Alabama, School of Medicine, Minority Health Research Center, Advisory Committee Member, 2013-Present  
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)