

# CURRICULUM VITAE

## NOÉ C. CRESPO, PhD, MPH

### CONTACT INFORMATION

Graduate School of Public Health, San Diego State University  
Institute for Behavioral and Community Health  
9245 Sky Park Ct, Suite 224  
San Diego CA, 92123  
Email: [ncrespo@mail.sdsu.edu](mailto:ncrespo@mail.sdsu.edu)

**RESEARCH AREAS:** Chronic disease prevention; reducing health disparities among underserved and vulnerable populations; community-based interventions; promoting fitness, physical activity and healthy eating

### EDUCATION

2006-2009 **Ph.D.**, Public Health (Health Behavior)  
San Diego State University (SDSU) and  
University of California San Diego (UCSD) Joint Doctoral Program  
2003-2005 **M.P.H.**, (Epidemiology/Biostatistics)  
University of Southern California (USC)  
2001-2003 **M.A.**, Kinesiology (Exercise Physiology)  
California State University Los Angeles (CSULA)  
1996-2001 **B.S.**, Kinesiology (Exercise Science)  
California State University Los Angeles (CSULA)

### PROFESSIONAL AND RESEARCH EXPERIENCE

2016- **Assistant Professor**  
San Diego State University, Graduate School of Public Health, Division of Health Promotion & Behavioral Science  
2012-2016 **Assistant Professor**  
Arizona State University, School of Nutrition & Health Promotion, & Southwest Borderlands Scholar  
2010- **Core Investigator** (2010-2015 Affiliated Investigator)  
San Diego State University Research Foundation, Institute for Behavioral and Community Health (IBACH)  
2013-2014 **Early Career Faculty Fellow**  
Arizona State University, Southwest Interdisciplinary Research Center (SIRC)  
2009-2011 **Adjunct Assistant Professor**  
San Diego State University, Graduate School of Public Health  
2010-2011 **Post-Doctoral Research Fellow**  
University of California, San Diego  
2007-2009 **Pre-doctoral Research Fellow**  
San Diego State University

### GRANTS AND CONTRACTS

#### Current (fund amounts are direct costs)

- University Grants Program (SDSU). Intramural grant \$10,000 (02/01/17-06/30/18). **Crespo, N (PI)**  
Title: Understanding how Pokémon Go influences physical activity
- American Heart Association, Scientist Development Grant. \$308,000 (07/01/14-06/31/18). **Crespo, N (PI)**  
Title: Community-academic partnership to promote cardiovascular health among underserved children and families
- National Cancer Institute-R01. \$2,500,000 (07/01/15-06/31/19). Buman M (PI), **Crespo, N (Co-I)**  
Title: Stand and Move at Work: A Group-Randomized Trial

#### Under Review

- National Institute of Minority and Health Disparities- U54. \$3,527,644. Ayala & Wells (PI), **Crespo, N (Co-I)**  
Title: SDSU HealthLINK Center for Transdisciplinary Health Disparities Research

#### Completed Grants/Projects

- ASU-School of Transborder Studies, Seed Grant. \$7,000 (07/01/15-06/31/16), **Crespo (PI)**

Title: Fostering transborder collaborations to promote healthy eating and physical activity among underserved Latino families living in the Southwest US-Mexico border.

- National Institute of Diabetes and Digestive and Kidney Diseases R01. \$2,500,000 (05/01/2010-03/31/2015) Elder J.P. (PI), **Crespo (Co-I)**  
Title: Clinical/Behavioral Approach to Overweight Latino Youth
- National Institute of Minority Health and Health Disparities R25. Elder (PI), **Crespo (Mentor)**  
Title: Mentoring Diverse Students in Health Disparities Research
- ASU Obesity Solutions Funding Challenge, \$5,000. Buman M (PI), **Crespo (Co-I)**  
Title: Stand and Move ASU
- National Institutes of Health/R25. \$3,200 awarded to my student. Newfield S (PI), **Crespo (Mentor)**  
Title: ASU's Initiative for Maximizing Student Development (IMSD).
- ASU's PANW Jump Start Grant. \$500 awarded to my student, **Crespo (Mentor)**
- National Institute of Diabetes and Digestive and Kidney Diseases R01. Elder J (PI), **Crespo (Co-I)**  
Title: Obesity Prevention and Control in Community Recreation Centers
- Centers for Disease Control and Prevention, U48. Elder (PI), **Crespo (Co-I)**  
Title: Chronic Disease Prevention in Mexico and the US Latino Population. Latin American Special Interest Project

### Completed Fellowships

- Grants and Research Enterprise Writing (GREW) fellowship (06/01/17)
- Faculty Fellow. NIH. ASU, Southwest Interdisciplinary Research Center- SIRC. Marsiglia F (PI) Title: Early Career Faculty Fellowship Program
- Post-Doctoral Fellow. National Heart, Lung and Blood Institute T32. UCSD. Criqui M (PI)  
Title: Post-doctoral Fellowship in Cardiovascular Epidemiology and Prevention
- Research Fellow. Fred H. Bixby Foundation Fellowship. SDSU. Brodine S (PI)
- Predoctoral Fellow. National Institute of Diabetes and Digestive and Kidney Diseases F31. SDSU  
Title: Environmental determinants of physical activity in children- a focus on gender
- Graduate Research Fellow. National Institute of Diabetes and Digestive and Kidney Diseases, Minority Supplement. USC. Goran M (PI)
- Graduate Student Fellow. NIH. Minority Biomedical Research Support- Research Initiative for Scientific Enhancement [MBRS-RISE]. CSULA. Gutiérrez C (PI)

### **PUBLICATIONS**

#### Book Chapters

1. **Crespo NC** & Elder JP. Community and school-based interventions for childhood obesity. Chapter in: Childhood Obesity: Causes, Consequences and Intervention Approaches. Edited by Goran, MI. Taylor & Francis Group 2016 ISBN 9781498720656
2. Elder JP, Usita PM, and **Crespo NC**. Behavioral community health needs assessment. Chapter in: Principles of Public Health Practice 3<sup>rd</sup> edition. Scutchfield FD and Keck CW. 2009

#### Peer-Reviewed Publications

1. Mullane SL, Toledo ML, Rydell SA, Feltes LH, Vuong B, **Crespo NC**, Pereira MA, Buman MP. (in press) Social ecological correlates of workplace sedentary behavior. *International Journal of Behavioral Nutrition and Physical Activity*.
2. Behar AI, **Crespo NC**, Garcia M, Ayala GX, Campbell N, Shadron LM, Elder JP. (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*.
3. **Crespo NC**, Garcia ML, Behar AI, Holub C, Elder JP. Reducing obesity-related health disparities in Hispanic and Latino populations in the United States: An update. In *Oxford Bibliographies in Public Health*. 2017 Ed. David McQueen. New York: Oxford University Press.
4. Mullane S, Bocchicchio V, **Crespo NC**. Feasibility and parental acceptability of an 8-week, slow-speed, high-intensity, community-based resistance training program for preadolescent children. *Family & Community Health* 2017 40(3): 183-191.
5. Buman M, Mullane S, Toldedo MJ, Rydell S, Gaesser G, **Crespo NC**, Hannan P, Feltes L, Vuong B, Pereira M. An intervention to reduce sitting and increase light-intensity physical activity at work: Design and rationale for the 'Stand & Move at Work' group randomized trial. *Contemporary Clinical Trials* 2017 53:11-19.

6. Mullane SL, Buman MP, Zeigler ZS, **Crespo NC**, Gaesser GA. Acute effects on cognitive performance following bouts of standing and light-intensity physical activity in a simulated workplace environment. *Journal of Science and Medicine in Sport*. 2016 S1440-240(16):30215-8.
7. **Crespo NC**, Mullane SL, Zeigler ZS, Buman MP, Gaesser GA. Effects of standing and light-intensity walking and cycling on 24-h glucose. *Medicine & Science in Sports & Exercise*. 2016 48(12):2503-2511
8. Behar A, Mellen B, Talavera G, Ayala GX, **Crespo NC**, Shadron LM, Campbell N, Elder JP. Associations between sleep duration, television in the bedroom and child obesity. 2016 [Russian Journal of Preventive Medicine].
9. Isasi C, Jung M, Parrinello CM, Kaplan RC, Kim R, **Crespo NC**, Gonzalez P, Gouskova NA, Penedo FJ, Perreira K, Perrino T, Sotres-Alvarez D, Van Horn L, Gallo LC. Association of childhood economic hardship with adult height and adult adiposity among Hispanics/Latinos. The HCHS/SOL Socio-Cultural Ancillary Study. *PLOS ONE*. 2016 11(2):e0149923
10. Arredondo EM, Sotres-Alvarez D, Soutenberg M, Davis SM, **Crespo NC**, Carnethon MR, Castañeda SF, Isasi CR, Espinoza RA, Daviglius ML, Perez L, Evenson KR. Physical activity levels in US Latino/Hispanic adults: results from the HCHS/SOL. *American Journal of Preventive Medicine*. 2016 50(4):500-5008.
11. Zeigler ZS, Mullane S, **Crespo NC**, Buman MP, Gaesser G. Effects of standing and light-intensity activity on ambulatory blood pressure. *Medicine & Science in Sports & Exercise*. 2016 48(2):175-181.
12. Ohri-Vachaspati P, DeLia D, DeWeese RS, **Crespo NC**, Todd M, Yedidia MJ. The relative contribution of layers of the social ecological model to childhood obesity. *Public Health Nutrition*. 2015 18(11):2055-66.
13. Hawkins SA, **Crespo NC**, Rosseullo A. Associations of acculturation on peak bone mass and correlates of bone health in Latino women. *Sports Sciences for Health*. 2014 10(2):127-133.
14. Nicaise V, **Crespo NC**, Marshall S. Agreement between the IPAQ and accelerometer for detecting intervention-related changes in physical activity in a sample of Latina women. *Journal of Physical Activity and Health*. 2014 11(4):846-852.
15. Shin D, **Crespo NC**, Buman M. Design and health promotion combating sedentary behavior. In Proceedings of the 2013 IDSA (*Industrial Designers Society of America*) International Conference, Chicago, USA. August 2013 \*non-standard peer-reviewed publication
16. Elder JP, Holub C, **Crespo NC**, Lopez NV. Reducing health disparities in Hispanic and Latino populations. *Oxford Bibliographies Online Public Health* 2013.
17. Elder JP, **Crespo NC**, Corder K, Ayala GX, Slymen DJ, Lopez NV, Moody JS, McKenzie TL. Childhood obesity prevention and control in city recreation centers and family homes: the MOVE/me Muevo Project. *Pediatric Obesity* 2013 9(3):218-231.
18. **Crespo NC**, Corder K, Marshall SJ, Norman GJ, Sallis JF, Patrick K, Elder JP. An examination of multilevel factors that may explain gender differences in children's physical activity. *Journal of Physical Activity and Health*. 2013 10:982-992.
19. Corder K, **Crespo NC**, van Sluijs EMF, Lopez NV, Elder JP. Parental awareness of young children's physical activity. *Preventive Medicine*. 2012 55:201-205.
20. Morello MI, Madanat H, Lemus H, **Crespo NC**, Elder JP. Associations among parent acculturation, child BMI, and child fruit and vegetable consumption in a Hispanic sample. *Journal of Immigrant and Minority Health*. 2012 14(6):1023-1029.
21. Carlson J, **Crespo NC**, Sallis JF, Patterson R, Elder JP. Dietary- and physical activity-related predictors of obesity in children: a 2-year prospective study. *Childhood Obesity* 2012 8(2):110-115.
22. Eisenberg CM, Ayala GX, **Crespo NC**, Lee NV, Zive MM, Corder K, Wood C, Elder JP. Examining multiple parenting behaviors on young children's dietary fat consumption. *Journal of Nutrition Education and Behavior*. 2012 44:302-309.
23. **Crespo NC**, Elder JP, Ayala GX, Slymen DJ, Campbell NR, Sallis JF, McKenzie TL, Baquero B, Arredondo E. Results of a multi-level intervention to prevent and control childhood obesity among Latino children: The Aventuras Para Niños study. *Annals of Behavioral Medicine*. 2012 43(1):84-100.
24. Corder K, **Crespo NC**, Van Sluijs EMF, Sallis JF, Shadron LM, Moody JS, Elder JP. Predictors of change in sports participation in Latino and non-Latino children. *British Journal of Sports Medicine*. 2012 46(9):684-688.
25. **Crespo NC**, Ayala GX, Vercammen-Grandjean CD, Slymen DJ, Elder JP. Socio-demographic disparities of childhood asthma. *Journal of Child Health Care*. 2011 15(4):358-369.
26. Corder K, Sallis J, **Crespo NC**, Elder JP. Active children use more locations for physical activity. *Health & Place*. 2011 17(4):911-919.
27. Elder JP, McKenzie TL, Arredondo E, **Crespo NC**, Ayala GX. Effects of a multi-pronged intervention on children's activity levels at recess: the Aventuras para Niños study. *Advances in Nutrition*. 2011 2:171S-176S.
28. **Crespo NC**, Sallis JF, Conway TL, Saelens BE, Frank LD. Worksite physical activity policies and environments in relation to employee activity levels. *American Journal of Health Promotion*. 2011 25(4):264-271. (selected for presentation in the journal's author series podcast 8-16-11 [http://www.healthpromotionjournal.com/author\\_series.htm](http://www.healthpromotionjournal.com/author_series.htm))

29. **Crespo NC**, Yoo EJ, Hawkins SA. Anthropometric and lifestyle associations of bone mass in healthy pre-menopausal Mexican and Asian American women. *Journal of Immigrant and Minority Health*. 2011 13(1):74-80.
30. Elder JP and **Crespo NC**. Community mitigation of disease outbreaks: health communication perspectives. *American Journal of Preventive Medicine*. 2010 39(5):487-488.
31. McKenzie TL, **Crespo NC**, Baquero B, Elder JP. Leisure-time physical activity in elementary schools: Analysis of contextual conditions. *Journal of School Health*. 2010 80(10):470-477.
32. Ayala GX, Elder JP, Campbell NR, Arredondo E, Baquero B, **Crespo NC**, Slymen DJ. Longitudinal intervention effects on parenting of the Aventuras para Niños study. *American Journal of Preventive Medicine*. 2010 38(2):154-162.
33. Elder JP, Arredondo EM, Campbell N, Baquero B, Duerksen S, Ayala GX, **Crespo NC**, Slymen DJ, McKenzie TL. Individual, family, and community environmental correlates of obesity in Latino elementary school children. *Journal of School Health*. 2010 80:20-30.
34. McKenzie TL, Baquero B, **Crespo NC**, Arredondo EM, Campbell NR, Elder JP. Environmental correlates of physical activity in Mexican American children at home. *Journal of Physical Activity and Health*. 2008 5(4):579-591.
35. Davis JN, Weigensberg MJ, Shaibi GQ, **Crespo NC**, Kelly L, Lane C, Goran MI. Influence of breastfeeding on obesity and type 2 diabetes risk factors in Latino youth with a family history of type 2 diabetes. *Diabetes Care*. 2007 30(4):784-789.
36. Davis JN, Ventura EE, Alexander KA, Salguero L, Weigensberg MJ, **Crespo NC**, Spruitjt-Metz D, Goran MI. Feasibility of a home-based versus classroom-based nutrition intervention to reduce obesity and type 2 diabetes in Latin Youth. *International Journal of Pediatric Obesity*. 2007 2(1):22-30.
37. **Crespo NC**, Ball GC, Cruz ML, Shaibi GQ, Weigensberg MJ, Goran MI. Acculturation is associated with higher VO<sub>2max</sub> in overweight Hispanic children. *Pediatric Exercise Science*. 2006 18(1):89-100.
38. Shaibi GQ, Cruz ML, Ball GC, Weigensberg MJ, Salem GJ, **Crespo NC**, Goran MI. Effects of resistance training on insulin sensitivity in overweight Latino adolescent males. *Medicine & Science in Sport and Exercise*. 2006 38(7):1208-1215.

#### Abstracts and Professional Presentations

1. Szeszulski J, Vega-Lopez S, Todd M, Ray F, Tarango T **Crespo NC**. Preliminary effects of a community-based intervention on cardiorespiratory fitness and BMI in parent-child dyads: the Athletes for Life Study. (accepted as poster, *American Public Health Association*)
2. Larouche ML, Mullane S, Toledo MJ, Rydell S, Feltes L, Vuong B, Bryant A, **Crespo NC**, Pereira MA, Buman MP. Objectively measured e-newsletter engagement and workplace sedentary behavior. *Society of Behavioral Medicine*. (Oral presentation)
3. Behar AI, **Crespo NC**, Garcia ML, Ayala GX, Campbell N, Shadron LM, Elder JP. Validation of a shortened version of the children's eating behavior questionnaire in a clinical sample of Latino children. *Society of Behavioral Medicine*. (Poster presentation)
4. Mullane SL, Toledo ML, Rydell S, Feltes L, Vuong B, **Crespo NC**, Pereira MA, Buman MP. Environmental and individual level correlates of sedentary behavior in the workplace. *ACSM 2016* (poster).
5. Szeszulski J, Vega-Lopez S, Todd M, Ray F, Tarango T, **Crespo NC**. Post-intervention effects of a family- and community-based physical activity intervention on self-reported recreation center usage and physical activity: preliminary findings from the Athletes for Life Program. *American Public Health Association 2016* (poster).
6. Elder JP, **Crespo NC**, Behar AI, Campbell NR, Shadron LM, Ayala GX, Slymen DJ, Wilfley DE, Talavera GA. Clinic-based childhood obesity prevention among Latino families: the Luces de Cambio study. *The Obesity Society*. Poster presentation.
7. Vega-Lopez S, Cassinat R, **Crespo NC**, Bruening M, Chavez A. Feasibility and acceptability of conducting an objective assessment of the home food environment as part of a community-based intervention. *Southwest Interdisciplinary Research Center Annual Meeting (SIRC)*, 2016. Poster Presentation.
8. Szeszulski J, Vega-Lopez S, **Crespo NC**. Children's cardiovascular fitness, rather than weight status, is associated with cardiovascular disease risk. *American College of Sports Medicine*. Accepted as poster presentation 2016.
9. **Crespo NC**, Chavez A, Vega-López S, Ray F, Tarango T, Todd M, Huberty J, Shaibi G. A community-based program improves body composition and cardiovascular fitness among underserved children: the Athletes for Life study. Accepted as Oral Presentation. *American Public Health Association*. 2015
10. **Crespo NC**. Community-academic partnerships to reduce childhood obesity and improve cardiovascular health. Invited Oral Presentation. *Childhood Obesity Conference*. 2015
11. Isasi CR, Jung M, Parrinello CM, Kaplan RC, Kim RS, **Crespo NC**, Gonzales P, Gouskova NA, Penedo FJ, Perreira K, Perrino T, Sotres-Alvarez D, Van Horn L, Gallo LC. Is childhood economic hardship associated with adult height and adiposity among Hispanic/Latinos living in the US? Results from the HCHS/SOL Socio-Cultural Study. Accepted as Poster. *Society of Epidemiology Research*, 2015.
12. Mullane S, **Crespo NC**, Zeiglar Z, Buman M, Gaesser G. Blood glucose response to intermittent posture change and light

- activity during an 8r word day. Accepted as Poster presentation. *American College of Sports Medicine*, 2015.
13. Chavez A, Vega-Lopez S, Eckart R, Shaibi G, Huberty J, Todd M, Ray F, Tarango T, **Crespo NC**. Preliminary performance outcomes among minority parents participating in a fitness and health promotion community-based program: The Athletes for Life program. Accepted as Poster. *American College of Sports Medicine*, 2015.
  14. Arredondo E, Sotres-Alvarez D, Evenson KR, Stoutenberg M, **Crespo NC**, Carnethon, M, Castañeda SF, Daviglus M, Davis S, Espinoza R, Isasi CR, Marshall SJ. Population-based self-reported and accelerometer-based physical activity in US Latino/Hispanic adults: Results from HCHS/SOL. Accepted as poster presentation. *American College of Sports Medicine*, 2015.
  15. Chavez A, **Crespo NC**, Ghan E, Hartmann L, Bruening M, Vega-Lopez S. Greater home fruit and vegetable availability among underserved families after participating in a nutrition program: The Athletes for Life study. Accepted as Poster presentation. *Experimental Biology*, 2015.
  16. Dellaserra C, **Crespo NC**, Huberty J. Improvements in self-regulation predicts improvements in physical activity among Latino adults. Accepted as Poster presentation. *Society of Behavioral Medicine*, 2015.
  17. Cassinat R, Vega-Lopez S, Chavez A, **Crespo NC**. Descriptive assessment of the home food environment in a diverse sample of families with school-aged children. *American Public Health Association*, 2014. Oral presentation.
  18. Zeigler Z, Mullane S, **Crespo NC**, Buman M, Gaesser G. Accumulation of very light-intensity physical activity or standing during a workday reduces ambulatory blood pressure in pre-hypertensive adults. *Southwest American College of Sports Medicine*, 2014. Poster presentation.
  19. Dellaserra C, Vega-Lopez S, **Crespo NC**. Examining possible mediating factors between acculturation and physical activity among Mexican-American adults. *Society of Behavioral Medicine*, 2014. Poster presentation.
  20. Florez-Pregonero A, **Crespo NC**, Vega-Lopez S, Chavez A, Ray F, Hernandez V, Gutierrez M, Shaibi G. Strategies for recruiting and retaining low-income families in a recreation center-based cardiovascular health promotion program. *International Society for Behavioral Nutrition and Physical Activity*, 2014. Poster presentation.
  21. Chavez A, Vega-Lopez S, Bustillo S, Gutierrez M, **Crespo NC**. Preliminary results of a six-week nutrition education program targeting mothers in a diverse community on family eating habits. *Behavioral Nutrition and Physical Activity*, 2014. Poster presentation.
  22. Mullane S, **Crespo NC**, Bocchicchio B. A rationale for high intensity, slow speed resistance training in a preadolescent obese population. *American Colleges of Sports Medicine*, 2014. Poster presentation.
  23. Mullane S, **Crespo NC**, Bocchicchio B. The importance of CVD risk factors and inflammatory markers in obese youth resistance training interventions. *American Colleges of Sports Medicine*, 2014. Poster presentation.
  24. Kurka JM, Buman MP, **Crespo NC**, Ainsworth BE. Moderate-to-vigorous physical activity and sleep duration associates with greater odds of hypertension: NHANES 2005-2006. *American Colleges of Sports Medicine*, 2014. Poster presentation.
  25. Chavez A, **Crespo NC**, Vega-Lopez S. Screen-time is associated with body fat independent of cardiovascular fitness in adults and adolescents. *American Colleges of Sports Medicine*, 2014. Poster presentation.
  26. **Crespo NC**. Community-academic partnerships to promote cardiovascular health among children and families. *Southwest Interdisciplinary Research Center Annual Meeting (SIRC)*, 2014. Oral Presentation.
  27. Vasquez J, Gomez P, Chavez A, Gonzalez M, Fimbres E, McGee A, Florez A, Gutierrez M, Ray F, Tarango T, Hernandez V, Shaibi G, Vega-Lopez, S, Huberty J, Todd M, **Crespo NC**. A community-academic partnership to promote cardiovascular health among South Phoenix residents: The Athletes for Life Program. *Southwest Interdisciplinary Research Center Annual Meeting (SIRC)*, 2014. Poster Presentation.
  28. Fimbres E, Medina A, Ruiz J, Chavez A, Flores L, Bustillo S, Gutierrez M, Hernandez V, Tarango T, Ray F, Vega-Lopez S, **Crespo NC**. A qualitative assessment of Latina mother's perceptions and beliefs about healthy eating and physical activity and factors that would facilitate participation in obesity prevention programs. *Society for Advancement of Chicanos and Native Americans in Science-SACNAS*, 2013. Poster presentation.
  29. Gonzalez M, LaBombard C, McGhee A, Ellsworth C, Florez A, Gutierrez M, Shaibi G, Vega-Lopez S, **Crespo NC**. Community-based childhood obesity interventions: an updated literature review of successful studies. *Society for Advancement of Chicanos and Native Americans in Science-SACNAS*, 2013. Poster presentation.
  30. Soto K, Hirani L, Ringler S, **Crespo NC**. Barriers and Solutions to maintaining and achieving a healthy weight in school-aged children: a qualitative study and analysis. *Society for Advancement of Chicanos and Native Americans in Science-SACNAS*, 2013. Poster presentation.
  31. Shin D, **Crespo NC**, Buman M. Design and health promotion: the potential of transdisciplinary design collaborations to combat childhood obesity. *Industrial Designers Society of America*, 2013. Oral presentation.
  32. Baquero B, Sleeth C, Daniel-Ulloa JD, **Crespo NC**, Rhodes S. Examining the role of place and community-based participatory research in the development and implementation of health interventions for Latinos: A qualitative systematic review. *American Public Health Association*, 2013. Oral presentation.
  33. Bader W, Lloyd K, **Crespo NC**, Ohri-Vachaspati. Factors associated with parent's failure to perceive that their child is overweight or obese. *American Public Health Association*, 2013. Oral presentation.

34. Ohri-Vachaspati P, DeWeese R, **Crespo NC**, Todd M, Yedidia MJ. Social ecological model (SEM) and childhood obesity: what do the data suggest? *Experimental Biology*, 2013. Poster presentation.
35. DeWeese R, **Crespo NC**, Todd M, Yedidia M, Ohri-Vachaspati P. Associations between factors in the social ecological model and children's weight status. *American College of Sports Medicine*, 2013. Poster presentation.
36. Ryder JR, Vega-Lopez S, Kim JY, **Crespo NC**, Djedjos CS, Shaibi GQ. Insulin resistance independently predicts oxidized low-density lipoprotein in Latino youth. *Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism*, 2013. Poster presentation.
37. **Crespo NC**, Eisenberg CM, Holub CK, Arredondo EM, Barquera S, Sanchez LM, Elder JP. A meta-analysis of obesity-prevention interventions among Latinos in the US and Latin America. *American Public Health Association*, 2012. Poster presentation.
38. Corder K, **Crespo NC**, Lee NVL, Elder JP. Parental overestimation of young children's physical activity. *International Society for Behavioral Nutrition and Physical Activity*, 2012. Poster presentation.
39. **Crespo NC**, Eisenberg CM, Corder K, Stevens J, Slymen DJ, Moody J, Elder JP. Effects of a family-based intervention on parent accuracy of child's weight. *Society of Behavioral Medicine*, 2012. Poster presentation.
40. Elder JP, **Crespo NC**, Lee NVL, Corder K, Ayala GX, Slymen DJ, Moody J, McKenzie TL, Sallis JF. Effects of a recreation center- and family-based intervention on child BMI: the MOVE/Me Muevo Project. *Society of Behavioral Medicine*, 2012. Poster presentation.
41. Lee NVL, **Crespo NC**, Norman GJ, Ayala GX, Elder JP. Longitudinal assessment of parenting behaviors as predictors of children's sugary beverage consumption. *Society of Behavioral Medicine*, 2012. Poster presentation.
42. **Crespo NC**. Obesity prevention and control in community recreation centers: the MOVE/Me Muevo Project. Session title "Physical Activity among children: what environments matter?" *Childhood Obesity Conference 2011*. Oral presentation.
43. Elder JP, Ayala GX, McKenzie TL, Sallis JF, Slymen DJ, Sasidharan V, Corder K, **Crespo NC**, Moody JS, Shadron L, Lee N, Zive M, Wood, C. Family health coaching, tip sheets, and parks & recreation: unique strategies for obesity prevention. *Childhood Obesity Conference 2011*. Poster presentation.
44. Nicaise V, **Crespo NC**, Marshall SJ. The sensitivity and specificity of the International Physical Activity Questionnaire (IPAQ) for detecting intervention related changes in physical activity. *American College of Sports Medicine 2011*. Poster presentation.
45. Corder K, Sallis JF, **Crespo NC**, Elder JP. Active children use more locations for physical activity. *Active Living Research 2011*. Poster presentation.
46. **Crespo NC**, Corder K, Marshall SJ, Norman GJ, Sallis JF, Patrick K, Elder JP. Behavioral, psychological, socio-cultural and environmental factors related to gender differences in children's physical activity. *American Public Health Association 2010*. Oral Presentation.
47. **Crespo NC**, Corder K, Ayala GX, Elder JP. Parent perceptions of child's weight: associations with ethnicity, gender, BMI and education. *The Obesity Society 2010*. Poster presentation.
48. Eisenberg C, Ayala GX, Lee NVL, **Crespo NC**, Corder K, Zive M, Wood CM, Elder JP. Parental correlates of children's fat consumption. *The Obesity Society 2010*. Poster presentation.
49. Corder K, **Crespo NC**, Van Sluijs EMF, White LM, Moody JS, Elder JP. Determinants of change in sports participation in Latino and non-Latino children. Accepted as oral presentation at the *3rd International Congress on Physical Activity and Public Health 2010*. Oral presentation.
50. Eisenberg C, **Crespo NC**, Ayala GX, Sasidharan V, Elder JP. Relationship between household food rules and children's eating behaviors. *SDSU Student Research Symposium 2010*. Oral presentation.
51. **Crespo NC**, Brodine SK, Orrison V, Fraga MA, Esparza Z, Elder JP. A family planning program in indigenous pre-teen children living in San Quintin, BC Mexico: The Bixby family planning Project. *American Public Health Association 2008*. Oral presentation.
52. Daniel JD, Baquero B, **Crespo NC**, Arredondo EM, Elder JP, Bothwell EKG. A nutritional assessment of indigenous families in Baja California Mexico. *American Public Health Association 2008*. Oral presentation.
53. Barajas D, **Crespo NC**, Slymen DJ, Jimenez J, Elder JP. Relationship between parent perceptions of their child's weight status and actual weight status among Latinos living in Southern San Diego County. *American Public Health Association 2008*. Oral presentation.
54. **Crespo NC**, Esparza Z, Orrison V, Fraga MA, Elder JP, Brodine S. Sexual health education and family planning in Mexican indigenous populations: The Bixby Family Planning Project. Proceedings of the *San Diego Epidemiology Research Exchange UCSD 2008*. Oral presentation.
55. **Crespo NC**, Sallis JF, Conway TL, Saelens BE, Frank LD. Worksite physical activity promotion is associated with physical activity and sedentary behavior. *Annals of Behavioral Medicine 2008*. Poster presentation.
56. **Crespo NC**, Vercammen-Grandjean CD, Ayala GX, Slymen DJ, Arredondo EM, Elder JP. Pre-term birth and higher acculturation are associated with asthma in 4-8yr old Latino children living in San Diego California. *Annals of Behavioral Medicine 2008*. 35(S1):S77 B147. Poster presentation.

57. Baquero B, Arredondo EM, **Crespo NC**, Ayala GX, Elder JP. The association between subjective social status, objective socio-economic status, psychological and behavioral factors among Latinas living in San Diego. *Annals of Behavioral Medicine* 2008. 35(S1):S77 B147. Poster presentation.
58. Hawkins SA, **Crespo NC**, Rosseullo Amerigo. Association between acculturation, lifestyle and peak bone density in Latinas. *American College of Sports Medicine* 2008. Poster presentation.
59. **Crespo NC**, Goran MI, McConnell RS. Differences in pedometer-determined physical activity by community and socio-demographic characteristics in children living in Southern California. *Proceedings of the Southwest American college of Sports Medicine* 2005. Poster presentation.
60. **Crespo NC**, Weigensberg MJ, Davis JN, Goran MI. The relationship between age at menarche and impaired glucose tolerance in overweight Latina girls. *Obesity Research* 2005. 13S:S417-P. Poster presentation.
61. Shaibi GQ, Ball GDC, Salem GJ, Weigensberg MJ, **Crespo NC**, Cruz ML, Goran MI. Strength and body composition changes in response to resistance training in overweight Latino adolescent males. *Medicine and Science in Sports and Exercise* 2005. 37(5):S186. Poster presentation.
62. **Crespo NC**, Ball GDC, Shaibi GQ, Cruz ML, Weigensberg MJ, Goran MI. The influence of acculturation on aerobic fitness, physical activity and risk for type 2 diabetes in overweight Hispanic children. *Obesity Research* 2004. 12S:S307-P. Poster presentation.
63. Shaibi GQ, Ball GDC, Salem GJ, Cruz ML, Kobaissi HA, **Crespo NC**, Goran MI. Resistance training significantly improves insulin sensitivity in overweight Hispanic males. *Obesity Research* 2004 12S:S244-P. Poster presentation.
64. **Crespo NC**, Yoo EJ, Hawkins SA. Differences in bone mineral density between premenopausal Mexican and Asian American women. *Medicine and Science in Sports and Exercise* 2004. 36(5):S297. Poster presentation.
65. Yoo EJ, **Crespo NC**, Hawkins SA. Bone density among Chinese, Japanese, and Korean women. *Medicine and Science in Sports and Exercise* 2004. 36(5):S297. Poster presentation.
66. **Crespo NC** and Hawkins SA. Lifestyle and physiologic risk factors of osteoporosis within Mexican-American communities. *Proceedings of the Southwest American college of Sports Medicine* 2003. Oral presentation.
67. **Crespo NC** and Hawkins SA. Impact exercise and bone density in young women. *Medicine and Science in Sports and Exercise* 2003. 35(5):S76. Poster presentation.
68. **Crespo NC**, Wiswell RA, Hawkins SA. Impact exercise and bone density in young women. *Proceedings of the Southwest American College of Sports Medicine* 2002. Poster presentation.
69. Khodiguian N, Hawkins SA, Cornwell A, DiCaprio PA, **Crespo NC**. The influence of medium chain triglycerides on endurance running performance. *Medicine and Science in Sports and Exercise* 2002. 34(5):S234. Poster presentation.

## TEACHING

### Classroom Instruction:

#### SDSU

- PH866. Global Issues and Behavior, Spring 2017
- PH800. Research Methods, Fall 2016
- PH664/PH866. Health, Society and Human Behavior, Spring 2011
- HHS350. Applied International Health & Human Services, Spring 2009, 2010, 2011
- PH607. Research Methods and Proposal Writing, Fall 2007, Spring 2008
- Theoretical Principles and Application of Health Behavior Theory. Invited Guest Instructor, National Institute of Public Health, Cuernavaca Mexico, Summer 2010
- Teaching Assistant, Course: PH664/PH866. Health, Society and Human Behavior, Spring 2008

#### ASU

- EXW450- 3 units. SNHP. Social Determinants of Health and Behavior  
Fall 2013 (Session A & B), Spring 2014 (Session A & B), Fall 2014 (Session A), Spring 2015 (Session A), Fall 2015 (Session A), Spring 2016 (Session A)
- EXW 642- 3 units. SNHP. Exercise Epidemiology, Spring 2013 (Session B)
- EXW/NTR 691- 1 unit. (Co-Instructor) SNHP. PANW Doctoral Seminar, Spring 2012 (Session B)

#### CSULA

- Physical Activity Instructor. Courses: Beginning and intermediate physical conditioning, gymnastics and weight training, Fall 2001-Spring 2004

## SERVICE

### Intramural Service

#### SDSU

Noe C. Crespo, PhD, MPH

2017- MPH (Health Behavior) admissions committee

#### ASU Program-level

2016 Tenure-Track Faculty Search Committee  
2015-2016 Tenure-Track Faculty Annual Review Committee  
2012-2015 MS Exercise and Wellness Admissions Committee  
2013-2014 MS Clinical Exercise Physiology Program Committee  
2013-2014 Strategic Planning Sub-Committee: Socially Embedded Group  
2012-2014 Exercise and Wellness- Special Events Committee

#### ASU College-level

2012 School of Sustainability- Subcommittee to develop course syllabus for MS Science of Health Care Delivery.  
Course Title: Interdisciplinary perspectives on health disparities and healthy lifestyle promotion.

#### Discipline Service

##### Ad-hoc Reviewer

2015 National Institutes of Health U54: Seed grants called “Building Scholars” administered by the University of Texas, El Paso. Grant reviewer, September 9<sup>th</sup> 2015  
2012 National Institutes of Health: Study Section Grant Reviewer (Psychosocial Risk and Disease Prevention) January 26<sup>th</sup>-27<sup>th</sup> 2012 (San Francisco, CA)

##### Manuscript Reviewer (ad hoc)

2009-Present

Obesity  
Journal of Pediatric Psychology  
Medicine and Science in Sports and Exercise  
Public Health Reports  
International Journal of Pediatric Obesity  
Journal of Early Adolescence  
Annals of Behavioral Medicine  
Journal of Occupational and Environmental Medicine  
Perspectives in Public Health  
Journal of Physical Activity and Health  
Obesity Reviews  
Journal of School Health  
Pediatric Pulmonology  
Salud Publica de Mexico  
Pediatric Obesity  
Childhood Obesity

##### Conference Abstract Reviewer (ad hoc)

Society of Behavioral Medicine Annual Conference  
American Public Health Association Annual Conference  
The Obesity Society Annual Conference

##### Other Service

2017 Childhood Obesity Conference. Binational childhood obesity symposium, planning committee member  
2010 Invited Expert Consultant, Johnson & Johnson’s Community Health Care Program  
2007-2008 Judge, NIH High-School Step-Up Program

#### Community Service

2016- Binational Obesity Work Group. Member  
2012-2013 South Phoenix Health Kids Partnership  
2014 Phoenix City Council Subcommittee (Parks, Arts, Transparency and Education). Invited to present my community research project. The Athletes for Life Program (10/22/14).

## **PROFESIONAL DEVELOPMENT**



2017 (June) SDSU Grants and Research Enterprise Writing Fellowship (GREW)  
2012 Postgraduate Course on Physical Activity and Public Health. Park City Utah.

### **AWARDS/RECOGNITIONS/DISTINCTIONS**

2016 (May) ASU Sun Award, Fostering Barret Honors student success  
2016 (Feb) ASU Sun Award, Fostering Barret Honors student success  
2010 News Interview, NBC 7/39 San Diego News (July) [http://www.nbcsandiego.com/station/as-seen-on/Health\\_Coaching\\_May\\_Save\\_Lives\\_San\\_Diego.html](http://www.nbcsandiego.com/station/as-seen-on/Health_Coaching_May_Save_Lives_San_Diego.html)  
2008 Society of Behavioral Medicine, Citation Abstract Recipient  
2003 Alumni Certificate of Honors Award, California State University Los Angeles  
2000 Dean's List, California State University Los Angeles  
2000 Scholar Athlete Award, California State University Los Angeles

### **CERTIFICATIONS/QUALIFICATIONS**

Bilingual (English and Spanish)

### **PROFESSIONAL MEMBERSHIPS**

American College of Sports Medicine (ACSM)  
The Obesity Society (TOS)  
American Public Health Association (APHA)  
Society of Behavioral Medicine (SBM)