

CURRICULUM VITAE

DAVID ORLANDO GARCIA, Ph.D., FACSM

PERSONAL INFORMATION

Citizenship: U.S. Citizen

Business Address: The Collaboratory for Metabolic Disease Prevention and Treatment
Mel and Enid Zuckerman College of Public Health
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EDUCATION

2009-2013 **University of Pittsburgh, Pittsburgh, Pennsylvania**
Ph.D., Exercise Physiology
Collateral Area: Health Assessment and Promotion
Degree Conferred: August 2013
Advisor: John Jakicic, Ph.D., FACSM
Dissertation Chairperson: Amy D. Rickman, Ph.D., R.D., L.D.N., FACSM
Dissertation Title: Feasibility of a Campaign Intervention Compared to a Standard Behavioral Weight Loss Program in Overweight and Obese Adults

2006-2007 **University of Pittsburgh, Pittsburgh, Pennsylvania**
M.S., Health, Physical Activity, and Chronic Disease-Research Focus
Degree Conferred: August 2007
Advisor: Amy D. Rickman, Ph.D., R.D., L.D.N., FACSM
Thesis Title: Motivational Incentives: Tools to Increase Physical Activity and Adherence in Lifestyle Interventions

2004-2006 **Slippery Rock University, Slippery Rock, Pennsylvania**
B.S. in Exercise Science, Magna Cum Laude
Degree Conferred: August 2006
Advisor: Patricia Pierce, Ph.D.

PROFESSIONAL CERTIFICATIONS

ACSM Clinical Exercise Physiologist® (Exam passed July 2007)
American Red Cross CPR/AED for Professional Rescuer and First Aid

PROFESSIONAL EXPERIENCE/TRAINING

Assistant Professor (tenure-eligible)
University of Arizona, Tucson, AZ

Mel and Enid Zuckerman College of Public Health
Department of Health Promotion Sciences
Position Held: July 1, 2015-Present

Assistant Professor (affiliate faculty member)

University of Arizona, Tucson, AZ
College of Science Psychology
Department of Psychology, Psychology Health
Position Held: February 11, 2017-Present

Assistant Professor (adjunct faculty member)

University of Arizona, Tucson, AZ
College of Agriculture and Life Sciences
Department of Nutritional Sciences
Position Held: March 7, 2017-Present

Director of Community Health and Outreach

University of Arizona Health Sciences, Tucson, AZ
Center for Health Disparities Research
Position Held: March 1, 2017-Present

Assistant Director of Community Outreach & Engagement

University of Arizona Cancer Center, Tucson, AZ
Position Held: September 1, 2018-Present

R25 Cancer Prevention and Control Post-Doctoral Fellow

University of Arizona, Tucson, AZ
University of Arizona Cancer Center
Position Held: April 2014-June 2015

Key Skills:

- Examining lifestyle behaviors which influence cancer risk and survivorship in Hispanics
- Developing an understanding of health disparities which exist among Hispanic cancer survivors
- Expanding physical activity expertise as it relates cancer survivorship and its influence on health outcomes (e.g., quality of life)

Responsibilities:

- Manuscript and grant development

Post-Doctoral Research Associate I

University of Arizona, Tucson, AZ
Mel and Enid Zuckerman College of Public Health, Canyon Ranch Center for Prevention and Health Promotion
Position Held: August 2013-April 2014

Key Skills:

- Engaged in health promotion efforts in underserved communities
- Identified appropriate clinical trial designs and implementation strategies for mobile health interventions
- Gained experience with dietary measurement and clinically relevant biomarkers

Responsibilities:

- Manuscript and grant development

Senior Research Manager

University of Pittsburgh, Pittsburgh, PA
 Physical Activity and Weight Management Research Center
 Department of Health and Physical Activity
 Position Held: September 2007-July 2013

Responsibilities:

- Lifestyle Interventionist for NIH-funded clinical research trials:
 - Look AHEAD (Action developed for Health and Diabetes), examining the effect of weight loss in the prevention of cardiovascular outcomes in type 2 diabetics.
 - Step Up, examining the effect of a stepped care approach on long-term weight loss.
 - IDEA (Innovative Approaches to Diet, Exercise and Activity), examining the effect of an enhanced behavioral intervention to improve long-term weight loss in Young Adults.
 - Member of EARLY Recruitment and Retention Working Group (Study Implementation Subcommittee)
 - Responsible for text messaging development and programming.
- Assisted with participant recruitment, conducted individual counseling, and led intervention group sessions.
- Supervised Directed Study experiences for undergraduate and graduate students.
- Developed and implemented physical activity and weight management programs for NIH clinical trials and corporate wellness programs.

PUBLICATIONS (PEER REVIEWED)

1. Valdez LA, **Garcia DO**, Ruiz J, Oren E & Carvajal S (2019). Understanding Social and Cultural Contexts of Alcohol Abuse in Mexican-Origin Hispanic Men. *Health Education & Behavior*, in Press.
2. **Garcia D.O.**, Morrill K.E., Aceves B., Valdez L.A., Rabe B.A., Bell M.L., Hakim I.A., Martinez J.A., & Thomson C.A. (2018). Feasibility and Acceptability of a Beverage Intervention for Hispanic Adults: Results from a Pilot Randomized Controlled Trial. *Public Health Nutrition*, In Press.
3. Batai K, Gachupin FC, Estrada AL, **Garcia DO**, Gomez J, & Kittles RA. (2018). Patterns of Cancer Related Health Disparities in Arizona. *Cancer Health Disparities*, In Press.
4. Valdez LA, **Garcia DO**, Ruiz J, Oren E & Carvajal S. (2018). Exploring Structural, Sociocultural, and Individual Barriers to Alcohol Abuse Treatment Among Hispanic Men. *Am J Mens Health*, In Press.
5. Klimentidis Y.C., Raichlen D.A., Bea J., **Garcia D.O.**, Mandarino L.J., Alexander G.E., Chen Z., & Going S. (2018). Genome-wide association study of habitual physical activity in over 377,000 UK Biobank participants identifies multiple variants including CADM2 and APOE. *Int J Obes (Lond)*, In Press.
6. **Garcia D.O.**, Valdez L.A., Bell M.L., Humphrey K., Hingle M., McEwen M., & Hooker S.P (2018). A gender- and culturally-sensitive weight loss intervention for Hispanic males: The ANIMO randomized controlled trial pilot study protocol and recruitment methods. *Contemporary Clinical Trials Communications*; 9:151-63. doi: <https://doi.org/10.1016/j.conctc.2018.01.010>
7. Morrill K.E., Aceves B., Valdez L.A., Thomson C.A., Hakim I.A., Bell M.L., Martinez J.A., & **Garcia D.O.** (2018). Feasibility and acceptability of a beverage intervention for Hispanic adults: a protocol for a pilot randomized controlled trial. *Nutr J*;17(1):16. doi: 10.1186/s12937-018-0329-y

8. Valdez, L. A., Flores, M., Ruiz, J., Oren, E., Carvajal, S., & **Garcia, D. O.** (2018). Gender and Cultural Adaptations for Diversity: A Systematic Review of Alcohol and Substance Abuse Interventions for Latino Males. *Substance Use & Misuse*, 1-16. doi:10.1080/10826084.2017.1417999
9. Laddu D.R., Wertheim B.C., **Garcia D.O.**, Woods N.F., LaMonte M.J., Chen B., Anton-Culver H., Zaslavsky O., Cauley J.A., Chlebowski R., Manson J.E., Thomson C.A., & Stefanick M.L. (2018). 36-Item Short Form Survey (SF-36) Versus Gait Speed As Predictor of Preclinical Mobility Disability in Older Women: The Women's Health Initiative. *Journal of the American Geriatrics Society*, doi: 10.1111/jgs.15273.
10. Valdez, L. A., Amezcua, A., Hooker, S. P., & **Garcia, D. O.** (2017). Mexican-origin male perspectives of diet-related behaviors associated with weight management. *Int J Obes (Lond)*, 41(12), 1824-1830. doi:10.1038/ijo.2017.173
11. Krouse, R. S., Wendel, C. S., **Garcia, D. O.**, Grant, M., Temple, L. K. F., Going, S. B., Herrinton, L. J. (2017). Physical activity, bowel function, and quality of life among rectal cancer survivors. *Qual Life Res*, 26(11), 3131-3142. doi:10.1007/s11136-017-1641-2
12. Thomson, C. A., Crane, T. E., **Garcia, D. O.**, Wertheim, B. C., Hingle, M., Snetselaar, L., Qi, L. (2017). Association between Dietary Energy Density and Obesity-Associated Cancer: Results from the Women's Health Initiative. *J Acad Nutr Diet*. doi:10.1016/j.jand.2017.06.010
13. Laddu, D. R., Wertheim, B. C., **Garcia, D. O.**, Brunner, R., Groessl, E., Shadyab, A. H., Stefanick, M. L. (2017). Associations Between Self-Reported Physical Activity and Physical Performance Measures Over Time in Postmenopausal Women: The Women's Health Initiative. *J Am Geriatr Soc*, 65(10), 2176-2181. doi:10.1111/jgs.14991
14. Gorczyca, A. M., Eaton, C. B., LaMonte, M. J., **Garcia, D. O.**, Johnston, J. D., He, K., Chomistek, A. K. (2017). Association of physical activity and sitting time with incident colorectal cancer in postmenopausal women. *Eur J Cancer Prev*. doi:10.1097/CEJ.0000000000000351
15. **Garcia, D. O.**, Valdez, L. A., & Hooker, S. P. (2017). Hispanic Male's Perspectives of Health Behaviors Related to Weight Management. *Am J Mens Health*, 11(5), 1547-1559. doi:10.1177/1557988315619470
16. Valdez LA, Bell M, & **Garcia DO.** (2016). The influence of living and working conditions on alcohol consumption on agricultural workers in Mexico: a cross sectional study using the Encuesta Nacional de Jornaleros 2009 survey. *Californian Journal of Health Promotion*. 14(3), 12-21
17. Thomson, C. A., Crane, T. E., Miller, A., **Garcia, D. O.**, Basen-Engquist, K., & Alberts, D. S. (2016). A randomized trial of diet and physical activity in women treated for stage II-IV ovarian cancer: Rationale and design of the Lifestyle Intervention for Ovarian Cancer Enhanced Survival (LIVES): An NRG Oncology/Gynecologic Oncology Group (GOG-225) Study. *Contemp Clin Trials*, 49, 181-189. doi:10.1016/j.cct.2016.07.005
18. **Garcia, D. O.**, Lander, E. M., Wertheim, B. C., Manson, J. E., Volpe, S. L., Chlebowski, R. T., Thomson, C. A. (2016). Pet Ownership and Cancer Risk in the Women's Health Initiative. *Cancer Epidemiol Biomarkers Prev*, 25(9), 1311-1316. doi:10.1158/1055-9965.EPI-16-0218
19. Kohler, L. N., **Garcia, D. O.**, Harris, R. B., Oren, E., Roe, D. J., & Jacobs, E. T. (2016). Adherence to Diet and Physical Activity Cancer Prevention Guidelines and Cancer Outcomes: A Systematic Review. *Cancer Epidemiol Biomarkers Prev*, 25(7), 1018-1028. doi:10.1158/1055-9965.EPI-16-0121
20. Stefanick, M. L., Brunner, R. L., Leng, X., Limacher, M. C., Bird, C. E., Garcia, **D. O.**, Wassertheil-Smoller, S. (2016). The Relationship of Cardiovascular Disease to Physical Functioning in Women Surviving to Age 80 and Above in the Women's Health Initiative. *J Gerontol A Biol Sci Med Sci*, 71 Suppl 1, S42-53. doi:10.1093/gerona/glv087

21. Thomson, C. A., **Garcia, D. O.**, Wertheim, B. C., Hingle, M. D., Bea, J. W., Zaslavsky, O., Lewis, C. E. (2016). Body shape, adiposity index, and mortality in postmenopausal women: Findings from the Women's Health Initiative. *Obesity (Silver Spring)*, 24(5), 1061-1069. doi:10.1002/oby.21461
22. **Garcia, D. O.**, Wertheim, B. C., Manson, J. E., Chlebowski, R. T., Volpe, S. L., Howard, B. V., Thomson, C. A. (2015). Relationships between dog ownership and physical activity in postmenopausal women. *Prev Med*, 70, 33-38. doi:10.1016/j.ypmed.2014.10.030
23. **Garcia, D.O.**, Jakicic, J.M., Davis, K.K., Gibbs B.B., Burke L.E., & Rickman, A.D. (2014). A pilot feasibility study of a campaign intervention for weight loss in overweight and obese adults. *Californian Journal of Health Promotion*. 12(3), 56-70.
24. **Garcia, D. O.**, & Thomson, C. A. (2014). Physical activity and cancer survivorship. *Nutr Clin Pract*, 29(6), 768-779. doi:10.1177/0884533614551969
25. Molmenti, C. L., Hibler, E. A., Ashbeck, E. L., Thomson, C. A., **Garcia, D. O.**, Roe, D., Jacobs, E. T. (2014). Sedentary behavior is associated with colorectal adenoma recurrence in men. *Cancer Causes Control*, 25(10), 1387-1395. doi:10.1007/s10552-014-0444-9
26. **Garcia, D. O.**, Wisniewski, L. M., & Rickman, A. D. (2013). Winning Losers at Work: Organizing Worksite Competitions to Promote Weight Management. *ACSM's Health & Fitness Journal*, 17(1), 15-21. doi:10.1249/FIT.0b013e3182798160
27. Jakicic, J. M., Davis, K. K., **Garcia, D. O.**, Verba, S., & Pellegrini, C. (2010). Objective monitoring of physical activity in overweight and obese populations. *Physical Therapy Reviews*, 15(3), 163-169. doi:10.1179/1743288X10Y.0000000003
28. Otto, A.D., **Garcia, DO**, & Jakicic, J.M. (2008). Lifestyle intervention strategies to prevent and control type 2 diabetes. *Curr Diab Rep*. 8(5): 407-12. doi:10.1007/s11892-008-0070-6

PUBLICATIONS (UNDER REVIEW)

1. **Garcia DO.**, Valdez LA., Aceves BA., Bell ML., Humphrey K., Hingle M., McEwen M., & Hooker SP. A Gender- and Culturally-Sensitive Weight Loss Intervention for Hispanic Men: The ANIMO Pilot Randomized Controlled Trial. Submitted to *Health Education and Behavior*.
2. Lewis D., Thomson, C.A., Dokter, E., Ehiri, J., & **Garcia, D.O.** Community-based Research: A Laboratory for Public Health Student Research Training. Submitted to *Journal of College Science Teaching*.
3. Crane, T.E., Abdel Latif, Y., Wertheim, B.C., Kohler, L., **Garcia, D.O.**, Rhee, J.J., Seguin, R., Kazlauskaitė, R., Shikany, J.M., & Thomson, C.A. Does Season of Reported Dietary Intake Influence Diet Quality? Analysis from the Women's Health Initiative. Submitted to *American Journal of Epidemiology*. Revise and resubmit.
4. Salerno Valdez, E., Korchmaros, J., Sabo, S., **Garcia, D.O.**, Carvajal, S., & Stevens, S. How the U.S.-Mexico Border Influences Adolescent Substance Use: Youth Participatory Action Research Using Photovoice. Submitted to *International Journal of Drug Policy*.
5. Cornish, E.K., Valdez, L.A., Schaeffer-Solle, N., **Garcia, D.O.**, Alexander, L.R., & Griffith, D.M. Developing a "Tailor-Made" weight control intervention for middle-aged Latino men. Submitted to *Ethnicity and Disease*.
6. Valdez, L.A., Morrill, K.E., Griffith, D.M., Lindberg, N.M., Hooker, S.P., & **Garcia, D.O.** Mexican-Origin Hispanic Men's Perspectives of Physical Activity-Related Health Behaviors. Submitted to *American Journal of Men's Health*. Revise and resubmit.
7. Ford C, Chang S, Frazier-Wood AC, Manson JE, **Garcia D.O.**, Laroche H, Bird CE & Vitolins M. On the joint role of non-Hispanic Black race/ethnicity and weight status in predicting postmenopausal weight gain. Submitted to *Preventing Chronic Disease*.

8. Michael, Y.L., Wu C., Pan, K., Seguin, R., **Garcia, D.O.**, Zaslasky, O., & Chlebowski, R.T. Breast cancer and physical function change in postmenopausal women: A difference in difference analysis. Submitted to *Journal of Clinical Oncology*.
9. Creasy, S., Crane, T., **Garcia, DO.**, Thomson, CA., Wertheim, B., Baker, L., Coday, M., Hale, L., Womack, C., Wright, K., & Melanson, E. Higher Sedentary Behavior is Associated with Short Sleep Duration and Poor Sleep Quality in Postmenopausal Women. Submitted to *Sleep*. Revise and resubmit.

BOOK CHAPTERS

1. Jakicic JM, **Garcia DO**, Rogers RJ. Exercise management of the obese patient. *Lifestyle Medicine, 2nd Edition*. Eds: James Rippe and John P. Foreyt. Taylor & Francis: New York. In Press.

ABSTRACTS (PEER REVIEWED)

1. Duarte A, Valdez ES, Sabo S, **Garcia DO**, Korchmaros J, Carvajal S. Using youth participatory action research and photovoice to examine adolescent substance use on the U.S.-Mexico Border. [Abstract]. *American Public Health Association Annual Meeting*.
2. Luo J, Hendryx M, Manson J, Figueiredo J, LeBlanc E, Barrington W, Rohan T, Howard B, Reding K, Ho G, **Garcia DO**, Chlebowski (2018). Intentional weight loss and obesity-related cancer risk. [Abstract]. *American Public Health Association Annual Meeting*.
3. Cornish E, Schaefer Solle N, **Garcia DO**, Valdez LA, Griffith DM (2018). Developing a “tailor made” physical activity intervention for Latino men. [Abstract]. *American Public Health Association Annual Meeting*.
4. Valdez LA, **Garcia DO**, Carvajal S, Oren E, Ruiz J (2018). Formative research for a health communication framing intervention to reduce high-risk alcohol consumption in Hispanic men. [Abstract]. *American Public Health Association Annual Meeting*.
5. Valdez ES, Sabo S, Korchmaros J, **Garcia DO**, Stupiansky N, Carvajal S (2018). YPAR Photovoice findings: factors that influence adolescent substance use on the U.S.-Mexico Border. [Abstract]. *American Public Health Association Annual Meeting*.
6. Lopez-Pentecost M, Crane TE, **Garcia DO**, Wertheim BC, Kohler LN, Hebert JR, Steck SE, Shivappa N, Santiago-Torres M, Neuhouser ML, Hatsu IE, Snetsaalar L, Datta M, Kroenke CH, Sarto GE, Thomson CA (2018). Association between the HEI and overall and cancer-specific mortality in Hispanic women. [Abstract]. Obesity Society National Meeting.
7. Martinez SM, Valdez LA, Morrill KE, **Garcia DO** (2018). Self-reported sleep is associated with metabolic syndrome in a sample of Hispanic Men and Women. [Abstract]. *Obesity Society National Meeting*.
8. **Garcia DO**, Valdez LA, Rabe BA, Morrill KE, Martinez SM, Bell ML (2018). Associations between visceral fat loss and changes in cardiometabolic risk factors in Hispanic men. [Abstract]. *Obesity Society National Meeting*.
9. **Garcia DO**, Valdez LA, Aceves BA, Campas DP, Loya JC, Hingle M, Humphrey K, Bell ML, McEwen M, Hooker SP (2018). The feasibility of a gender- and culturally-sensitive weight loss intervention plus mobile health technology for Hispanic males. *Medicine & Science In Sports and Exercise*, 46(5): Supplement.
10. Creasy SA, Thomson CA, **Garcia DO**, Crane TE, Wertheim BC, Baker L, Coday M, Hale L, Womack CR, Wright KR, Melanson EL (2018). Sedentary behavior and physical activity are associated with sleep duration and sleep quality in postmenopausal women. *Medicine & Science In Sports and Exercise*, 46(5): Supplement.
11. Loya JC, Valdez LA, Bell ML, Rabe BA, Hooker SP, **Garcia DO** (2018). Associations between self-efficacy and acculturation on leisure-time physical activity in Hispanic men

- enrolled in a weight loss intervention. *Medicine & Science In Sports and Exercise*, 46(5): Supplement.
12. Lowe AA, **Garcia DO**, Stern DA, Gerald LB, Bime C (2018). Home-based exercise intervention versus remote asthma care guidance via telephone/text message in obese asthmatics: a pilot randomized controlled trial. The American Thoracic Society Annual Meeting.
 13. Lowe AA, **Garcia DO**, Stern DA, Gerald LB, Bime C (2018). Feasibility of a home-based exercise intervention with remote guidance for obese asthmatics. The American Thoracic Society Annual Meeting.
 14. Valdez LA, Aceves BA, Morrill KE, Rodriguez-Guzman E, Ballesteros G, Thomson CA, Hakim IA, Bell ML, Martinez JA, **Garcia DO** (2018). Recruiting Hispanic adults for a feasibility and acceptability beverage intervention. *Annals of Behavioral Medicine*, 52(1): Supplement.
 15. Valdez LA, Carvajal S, Ruiz JM, Oren E, **Garcia DO** (2018). Structural and sociocultural barriers to alcohol abuse treatment seeking: a qualitative study with Mexican-origin males. *Annals of Behavioral Medicine*, 52(1): Supplement.
 16. Morrill KE, Aceves BA, Valdez LA, Thomson CA, Hakim IA, Bell ML, Rabe BA, Martinez JA, **Garcia DO** (2018). Feasibility and acceptability of a beverage intervention for Hispanic adults. *Annals of Behavioral Medicine*, 52(1): Supplement.
 17. Flores MS, Valdez ES, Morrill KE, Valdez LA, Bell ML, **Garcia DO** (2018). Dyadic coping, self-efficacy for weight loss, and weight in Hispanic males enrolled in a weight loss intervention. *Annals of Behavioral Medicine*, 52(1): Supplement.
 18. Loescher LJ, Emrick G, Rawdin S, Pasvogel A, **Garcia DO** (2018). Border students are sun safe: skin care prevention education for Hispanic adolescents attending rural, border high schools. *Annals of Behavioral Medicine*, 52(1): Supplement.
 19. **Garcia DO**, Valdez LA, Aceves BA, Campas DP, Loya JC, Hingle M, Humphrey K, Bell ML, McEwen M, Hooker SP (2018). The ANIMO Study: A Gender- and Culturally-Sensitive Weight Loss Intervention for Hispanic Males. *Annals of Behavioral Medicine*, 52(1): Supplement.
 20. Gordon JS, Armin J, Valdez LA, **Garcia DO**, Povis G, Villavicencio E, Barraza Y (2018). Adapting a Multi-Behavioral Guided Imagery, mHealth App for Use by Diverse Racial/Ethnic Groups. *Society for Research on Nicotine and Tobacco Annual Meeting*.
 21. Skiba MB, **Garcia DO**, Crane TE, Yung AK, Miller A, Lavelle S, Lopez-Pentecost M, Thomson CA (2018). Body mass index is inversely associated with adherence to moderate-vigorous physical activity recommendations in ovarian cancer survivors. *American Association for Cancer Research: Obesity and Cancer Conference*.
 22. Lopez-Pentecost M, Wertheim B, Skiba MB, Crane TE, **Garcia DO**, Yung AK, Lavelle S, Thomson CA (2018). Association between HEI-2015 scores and obesity-related cancer incidence among postmenopausal Hispanic women in the Women's Health Initiative. *American Association for Cancer Research: Obesity and Cancer Conference*.
 23. **Garcia DO**, Valdez LA, Aceves B, Campas D, Loya JL, Hingle M, Bell M, McEwen M, Hooker SP (2017). A Gender- and Culturally-Sensitive Weight Loss Intervention for Hispanic Males. [Abstract]. *Society of Behavioral Medicine Annual Meeting*.
 24. Bea JW, Crane TE, Jacobs ET, Thompson PA, **Garcia DO**, Thomson CA (2016). Cruciferous vegetable intake is associated with changes in inflammatory biomarkers among breast cancer survivors in a physical activity program. [Abstract]. *American Institute of Cancer Research Conference*.
 25. **Garcia DO**, Valdez LA, Aceves B, Campas D, Lopez J, Rodriguez E, Hingle M, Bell M, McEwen M, Hooker SP (2016). Recruiting Hispanic Men for a Gender- and Culturally-Sensitive Weight Loss Intervention. [Abstract]. *Obesity Society National Meeting*.

26. Graff, M, Justice AE, Schurmann C, Tao R, Nishimura K, Walker R, Preuss M, Kocarnik J, Vishnu A, Yoneyama S, Young KL, Fernandez-Rhodes L, Shadyab A, Simin L, Assimes T, **Garcia DO**, Kenny E, Buyske S, Peters R, North KE, Loss RJF (2016). A Search for Multiethnic Genetic Markers of Anthropometric Traits among Ethnically Diverse US Populations in PAGE. [Abstract]. *Obesity Society National Meeting*.
27. Verbanck M, Setiawan VW, Zubair N, Morrison AC, De Vries PS, Hindroff L, Haiman C, James R., Le Marchand LL, Peters U, Wassel CL, Franceschini N, Shadyab A, **Garcia DO**, Valdiviezo C, North KE, Loos RJF, Matise T, Avery C, Kooperberg C, Do R (PAGE Study Group) (2016). GWAS of >48,000 cases and controls for coronary artery disease in a multiethnic cohort. [Abstract]. *American Society of Human Genetics*.
28. Valdez LA, Amezcua A, Campas D, Lopez J, Rodriguez A, Barillas-Longoria, **Garcia DO** (2016). Evaluating content messaging strategies to engage Hispanic males in obesity-related research. [Abstract]. *American Public Health Association Annual Meeting*.
29. Lewis D, Santos E, **Garcia DO** (2016). A comparative analysis of physical activity levels in a designated recreational park versus a designated open space in the Tucson Mountain Ridge: A closer look at Sentinel Peak and Tumamoc Hill users. [Abstract]. *American Public Health Association Annual Meeting*.
30. Hingle M, Wertheim, BC, Bea J, **Garcia DO**, Neuhouser M, Sequin R. Snetselaar L, Tinker L, Waring M, Thomson CA (2015). Dietary energy density and weight change in the Women's Health Initiative. [Abstract]. *Obesity Society National Meeting*.
31. Crane TE, Wertheim BC, Thomson CA, **Garcia DO**, Tindle H, Progovac A, Caire-Juvera G (2015). Optimism, Cynical Hostility and Weight Cycling among Post-menopausal women in the Women's Health Initiative. [Abstract]. *Obesity Society National Meeting*.
32. **Garcia DO**, Butler EA, Thomson CA (2015). Gender Differences in Associations between Body Mass Index, Weight Loss Attempts, and Body Weight Perceptions among Hispanics. [Abstract]. *Annals of Behavioral Medicine, 49(1): Supplement*.
33. Bea JW, Thompson P, **Garcia DO**, Stopeck A, Thomson CA (2015). Factors influencing skeletal muscle improvements among breast cancer survivors involved in weight-bearing physical activity. [Abstract]. *American Society of Preventive Oncology Annual Meeting*.
34. **Garcia DO**, Crane T, Basen-Engquist K, Alberts D, Hartz V, Kendrick JE, Mannel RS, Van Le L, DiSilvestro P, Schnell F, Thomson CA (2015). Physical Activity Levels Among Ovarian Cancer Survivors: An NRG Oncology/Gynecologic Group Study. [Abstract]. *Medicine & Science In Sports and Exercise, 47(1): Supplement*.
35. Krouse RS, Grant M, Temple LKF, Wendel CS, Going SB, **Garcia DO**, Herrinton LJ, Hornbrook MC (2014). Use of exercise by long-term rectal cancer survivors. [Abstract]. *7th Biennial Cancer Survivorship Research Conference*.
36. **Garcia DO**, Jakicic, J.M., Davis, K.K., Gibbs B.B., Burke L.E., & Rickman, A.D. (2014). A pilot feasibility study of a campaign intervention for weight loss in overweight and obese adults. *Medicine & Science In Sports and Exercise, 46(5): Supplement*.
37. **Garcia DO**, Wertheim BC, Manson JE, Chlebowski RT, Volpe, SL, Howard BV, Stefanick ML, Thomson CA (2014). Relationships Between Dog Ownership and Physical Activity Among a Diverse Sample of Postmenopausal Women. [Abstract]. *Arizona Public Health Association*.
38. Jakicic, JM, King, WC, **Garcia, DO**, Rogers, RJ, Coppock, JC, Moody, AM, Nagle, JN, Wisniewski, LW, and Portzer, LA (2013). Physical Activity among Overweight and Obese Young Adults: Association with Fitness and BMI. [Abstract]. *Obesity Society National Meeting*.
39. **Garcia, DO**, Davis, K. Tate, D., Polzien, K., and Jakicic, J (2013). "Association Between Weight Loss and Physical Activity On Change In Blood Pressure In Overweight Adults," *International Journal of Exercise Science: Conference Abstract Submissions: Vol. 9: Iss. 1, Article 25*.

40. Helsel D, **Garcia DO**, DiCicco L, Belle S, Jakicic JM (2012). Text Message Preferences of Young Adults Seeking Weight Loss: The IDEA Study. [Abstract]. *Obesity Society National Meeting*.
41. **Garcia DO**, Davis K, Tate D, Polzien K, Jakicic JM (2012). Association Between Weight Loss and Physical Activity on Changes in Blood Pressure in Overweight Adults. [Abstract]. *Medicine & Science In Sports and Exercise*, 45(5): Supplement.
42. Mishler A, Rickman AD, Shah N, Wilson N, Kao AH, Gibbs BB, **Garcia DO** (2011). The Effect of Weight Loss on Cardiovascular Disease Risk Factors in Patients with Systemic Lupus Erythematosus. [Abstract]. *Obesity*, 19(1): Supplement.
43. **Garcia DO**, Jakicic JM (2011). Association Between Weight Loss and Improved Fitness on Changes in Blood Pressure in Overweight Women. [Abstract]. *Obesity*, 19(1): Supplement.
44. Mishler A, Otto AD, Shah N, Wilson N, **Garcia DO**, McDermott MD, Kao AH (2011). The Effect of Weight Loss on Various Metabolic Parameters in Patients with Systemic Lupus Erythematosus. [Abstract]. *Medicine & Science In Sports and Exercise*, 43(5): Supplement.
45. **Garcia DO**, Peterson M, Coppock J, Verba S, Jakicic JM (2011). A Comparison of Energy Expenditure Estimates From SenseWear Activity Monitor Armbands During Exercise. [Abstract]. *Medicine & Science In Sports and Exercise*, 43(5): Supplement.
46. **Garcia DO**, Verba S, Murray T, Wisniewski K, Jakicic JM (2010). Does a Pediatric Weight Control Program Have an Effect on Body Weight of the Parent? [Abstract]. *Obesity*, 18(2): Supplement.
47. **Garcia DO**, Jakicic JM, Marcus MD, Rompolski KL, Murray T (2009). Short-term Change in Physical Activity, Fitness, and Weight in Obese Children. [Abstract]. *Obesity*, 17(1): Supplement.
48. Rompolski KL, Jakicic JM, Otto AD, Davis KK, Unick JL, Dutton CA, **Garcia DO** (2009). The Effect of Weight Loss and Physical Activity on Bone Mineral Density in Overweight Women [Abstract]. *Medicine & Science In Sports and Exercise*, 41(5): Supplement.
49. Unick JL, Jakicic JM, Otto AD, Dutton CA, Rompolski KL, **Garcia DO**, BD Justice (2009). Psychosocial Variables Influencing Long-term Physical Activity Levels in Overweight Men and Women [Abstract]. *Medicine & Science In Sports and Exercise*, 41(5): Supplement.
50. Jakicic JM, Otto AD, Davis K, Dutton C, Unick J, **Garcia DO** (2008). 24-Month Success in a Behavioral Program for Weight Loss: Influence of Physical Activity and Eating Behaviors [Abstract]. *Obesity*, 16(1): Supplement.

INVITED PROFESSIONAL PRESENTATIONS

1. "Tailoring Behavioral Interventions to Maximize Physical Activity and Weight Loss Outcomes." *Northeast American College of Sports Medicine Annual Meeting, Providence, RI, November 2018.*
2. "Cultivando Confianza (Cultivating Trust): Engaging the Hispanic Community in Research." *The University of Arizona Cancer Center Scientific Leadership Committee Meeting, Tucson, AZ, October 2018.*
3. "The Feasibility of a Gender- and Culturally-Sensitive Weight Loss Intervention Plus Mobile Health Technology for Hispanic Males." *2018 American College of Sports Medicine National Meeting, Minneapolis, MN. June 2018.*
4. "Efficacy to Effectiveness in High-risk Communities: Summarizing Translation Challenges and Opportunities." *Enhancing Opportunities in Addressing Obesity and Type 2 Diabetes Disparities*. National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)-National Institutes of Health (NIH). October 2017.
5. "Nosotros Comprometidos a Su Salud." *Arizona Wellbeing Commons*. Arizona State University, Tempe, AZ. September 2017.

6. "Nosotros Comprometidos a Su Salud: Building Community Outreach and Partnerships to Strengthen Research Capacity." *Cancer Prevention and Control Seminar*. University of Arizona Cancer Center, Tucson, AZ. April 2017.
7. "ANIMO: A Gender- and Culturally-Sensitive Weight Loss Intervention for Hispanic Males." *Nutritional Science Seminar Series*, University of Arizona, Tucson, AZ. February 2017.
8. "Exercise Across the Cancer Care Continuum." *2016 American College of Sports Medicine Southwest Annual Meeting*, Costa Mesa, CA. October 2016.
9. "So Where Have All the Men Gone?" *2016 American College of Sports Medicine National Meeting*, Boston, MA. June 2016.
10. "Hispanic Male's Perspectives of Health Behaviors Related to Weight Management." *2016 American College of Sports Medicine National Meeting*, Boston, MA. June 2016.
11. "Promoting Weight Management Among Hispanic Men." *Arizona State University School of Nutrition and Health Promotion and the Healthy Lifestyles Research Center*, Phoenix, AZ. March, 2016.
12. "Effects of Aerobic Exercise on Asthmatic Responses in Obese Adults." *American Lung Association Airways Clinical Research Centers Steering Committee Meeting*, Las Vegas, NV. January 2016.
13. "Tale of the Tape: Measurement Considerations for Physical Activity." *Cancer Prevention and Control Seminar*. University of Arizona Cancer Center, Tucson, AZ. October 2015.
14. "Physical Activity and Cancer Survivorship: Taking Steps Towards a Practical Approach." *Cancer Prevention and Control Seminar*. University of Arizona Cancer Center, Tucson, AZ. December 2014.
15. "Health Choices and Accessibility: Empowering Children and Families Towards Healthy Choices." Moderator/Speaker. *2014 National Latino Children's Health Summit*. National Latino Children's Institute, Phoenix, AZ. October 2014.
16. "Exercise after Ovarian Cancer: What are the benefits? How do you get started?" *Ovarian Cancer Alliance National Conference*, Washington, DC. July 2014.
17. "A Pilot Feasibility Study of a Campaign Intervention for Weight Loss in Overweight and Obese Adults" *2014 American College of Sports Medicine National Meeting*, Orlando, FL. May 2014.
18. "Tools to Increase Physical Activity: There's an App for That!" *Nutrition and Health Conference National Meeting*, Addison, TX. May 2014.
19. "Building Partnerships for Healthy, Active Children." Arizona Public Health Association Spring Conference, Phoenix, AZ. April 2014.
20. "Schools on the Move: An Effective School-Based Physical Activity Initiative." *American Alliance for Health, Physical Education, Recreation and Dance (AAHPERD) National Meeting*, Charlotte, NC. April 2013.
21. "Incentive Campaigns: Alternative Strategies for Weight Management." *Canyon Ranch Center for Prevention and Health Promotion*, School of Public Health, University of Arizona, Tucson, AZ. February 2013.
22. "Association Between Weight Loss and Physical Activity on Change in Blood Pressure in Overweight Adults." *ACSM Mid-Atlantic Regional Chapter*, Harrisburg, PA. November 2012.
23. "Stepping out Childhood Obesity": An Effective School-Based Physical Activity and Health Initiative." *PLAY! Conference*, Pittsburgh, PA. September 2012.
24. "Association Between Weight Loss and Physical Activity on Change in Blood Pressure in Overweight Adults." *2012 American College of Sports Medicine National Meeting*, San Francisco, CA. May 2012.
25. "Association Between Weight Loss and Improved Fitness on Changes in Blood Pressure in Overweight Women." *ACSM Mid-Atlantic Regional Chapter Meeting*, Harrisburg, PA. November 2011.

26. "Association Between Weight Loss and Improved Fitness on Changes in Blood Pressure in Overweight Women." *The Obesity Society National Meeting*, Orlando, FL. October 2011.
27. "A Comparison of Energy Expenditure Estimates From SenseWear Activity Monitor Armbands During Exercise." *American College of Sports Medicine National Meeting*, Denver, CO. May 2011.
28. Lift a Ton...or Three. *2008 ACSM Health Fitness Summit*, Long Beach, CA. March 2008.

INVITED COMMUNITY PRESENTATIONS

1. "Research & Information Forum." American Cancer Society and Touched by Cancer Support Group. Green Valley, AZ. January 2019.
2. "Reducing Health Disparities in Southern Arizona- There's no "I" in Team." Tucson Hispanic Chamber of Commerce, Hispanic Health Committee. Tucson, AZ. February 2018.
3. "Success Strategies for Careers in Latino Research." Scholars Panel Circle for Arizona Hispanic Center of Excellence. Tucson, AZ. October 2017.
4. Key Note Speaker. West Valley Ovarian Cancer Alliance Annual Teal Ribbon Golf Tournament. Phoenix, AZ. February 2017.
5. "Nosotros Comprometidos a Su Salud: Worksite Wellness." University of Arizona, Facilities Management Workgroup. Tucson, AZ. January/February 2017.
6. "Physical Activity and Weight Management: It's Your Choice!" Primavera Foundation. Tucson, AZ. May 2015.
7. "Go Go Gadgets for Physical Activity." *Diabetes Prevention Series. College of Medicine, University of Arizona, Tucson, AZ. May and July 2014; March 2015.*
8. "Weight a Minute: The Role of Physical Activity for Weight Maintenance." *Clinical Weight Loss Program. College of Medicine, University of Arizona, Tucson, AZ. September 2014.*
9. "Exercise is Medicine." *Living Healthy with Diabetes. Whole Foods Market River Road, Tucson, AZ. June 2014.*
10. "There's an App for That." Health and Healing Arts Festival: Art of Being Healthy. Phoenix, AZ. March 2014.
11. "Motivational Strategies for Weight Loss and Physical Activity." *Grove City Adult Education Center. Grove City, PA. November 2008.*

PEER-REVIEW JOURNAL REVIEWER

Psychology of Men and Masculinity (2018), Journal of Health Disparities Research and Practice (2018), Obesity (2018), International Journal of Behavioral Nutrition and Physical Activity (2017), Health Education & Behavior (2017), Journal of Physical Activity and Health (2016, 2017), Aging and Mental Health (2016), Obesity Science & Practice (2016), BMC Public Health (2016), American Journal of Men's Health (2016, 2017), CDC Preventing Chronic Disease (2016), International Journal of Women's Health (2016), Californian Journal of Health Promotion (2015), Gerontology (2015), BMJ Open (2015), Nutrition Review (2015), Preventive Medicine (2015), Advances in Nutrition (2015), PeerJ (2014), European Journal of Nutrition (2014), International Journal of Diabetes and Clinical Research (2014), American Journal of Preventive Medicine (2013, 2016)

EDITORIAL REVIEWER

Review Board: American Journal of Health Behavior (2016, 2017, 2018)

REVIEWER FOR NATIONAL MEETINGS

The Obesity Society eHealth/mHealth Poster Awards (2016, 2017, 2018), American Association for Cancer Research the Science of Cancer Health Disparities Conference Abstracts (2016), Society for Behavioral Medicine Abstracts (2014, 2016, 2017, 2018), The Obesity Society Diversity Leadership Award (2015)

REVIEWER FOR STUDY SECTIONS

National Institutes of Health: PAR Panel: Human-Animal Interaction (HAI) Research (2018)

RESEARCH SUPPORT

Ongoing Research Support

2018/12/1–2019/11/30

American Cancer Society Institutional Cancer Research Grant, University of Arizona Cancer Center

Garcia, David (PI)

Developing a culturally-sensitive nutrigenetic intervention to reduce liver cancer risk in Mexican-origin adults

This research will establish prevalence data of nonalcoholic fatty liver disease (NAFLD) and the *PNPLA3* risk allele frequency in Tucson, AZ; assess relationships between the *PNPLA3* genotype, liver fat, and dietary behaviors in Mexican-origin adults; and evaluate the knowledge, attitudes, and beliefs of NAFLD risk, including genetic risk, held by Mexican-origin men and women.

Role: PI

2016/08/01-19/05/31

1R21AG050084-01A1, NIH-NIA

Hooker, Steven (PI)

Creating a Tailored Lifestyle Intervention for Midlife Mexican American Men

This trial will assess the initial efficacy, feasibility, and acceptability of a gender-tailored and culturally-relevant diet and PA behavior change pilot intervention targeting midlife MA men.

Role: Co-Investigator

2015/01/01-2020/12/31

5R01CA186700-02, NIH-NCI

Thomson, Cynthia and Basen-Engquist, Karen (PI)

Study of Biomarkers in Ovarian Cancer: Modulation by Activity & Diet Intervention

This trial will assess repeat measures of inflammatory biomarkers in 1070 ovarian cancer survivors randomized to physical activity + diet or attention control groups for 24 months.

Role: Co-Investigator

06/06/16 – 06/30/21

UG3OD023171

Ojo, Lolu; Calhoun, Beth; Groves, Robert (PIs)

NIH/Office of the Director

University of Arizona - Banner Health Precision Medicine Initiative Cohort Enrollment Center

The goal of this project is to enroll the large of majority of American Indians/Alaska Natives and

Hispanics/Latinos needed into the Precision Medicine Initiative Cohort Program so that we are more likely to realize the benefits of individualized treatment and tailored disease prevention approaches in all population groups.

Role: Co-Investigator

04/01/16-3/31/21

1 U54 MD010722-01, NIH-NIMHD

Griffith, Derrek (PI)

Center of Excellence in Precision Medicine and Population Health

Tailoring a lifestyle intervention to address obesity disparities among men

The goal of this project is develop and pilot an individualized weight-loss intervention for obese middle-aged African American and Latino men.

Role: Consultant

09/12/17-8/31/22

R25CA217725, NIH-NCI

Thomson, Cynthia (PI)

Student Transformative Experiences to Progress Under-Represented Professionals (STEP-UP)

The STEP-UP in cancer prevention program is a 12-week, intensive research experience for undergraduate and early graduate students. The training emphasizes research experiences from clinic to community to engage students from underrepresented minorities in cancer prevention-related research and to enhance the likelihood they will complete undergraduate or Masters' degrees focused in cancer prevention science.

Role: Mentor, Advisory Committee Member

10/15/15-10/14/20

NIH-NHLBI/NCI- Sub Award

Thomson, Cynthia (PI)

Board of Trustees of the Leland Stanford Junior University NHLBI

Women's Health Initiative Extension Study Vanguard Clinical Center

The major goal of this project is to evaluate health outcomes in aging postmenopausal women and to identify factors associated with healthy aging.

Role: Junior Faculty Mentee, AZ Site

Completed Research Support

2016/09/01–2018/08/31

University of Arizona Health Sciences (UAHS) Career Development Award (CDA)

Garcia, David (PI)

Advancing the Development of Precision Prevention Therapeutic Lifestyle Interventions to Prevent NAFLD and HCC in Mexican-Origin Men

The overall goal of this UAHS CDA is to receive mentoring and complete extensive training in precision prevention (population genetics, population health and metabolomics) to reduce cancer health disparities in Hispanic males, particularly Mexican Americans (MA).

Role: PI

2015/07/01–2018/06/30

University of Arizona Foundation, Dean's Canyon Ranch Center for Prevention and Health Promotion Fund

Garcia, David (PI)

Developing a Gender- and Culturally-Sensitive Weight Loss Intervention for Hispanic Males

This project will challenge current research paradigms for Hispanic males by testing a gender- and culturally-sensitive weight loss intervention and providing highly impactful formative research on recruitment strategies and desire to use novel mHealth self-monitoring technologies to facilitate dietary/physical activity behavior changes.

Role: PI

10/23/14-10/22/17

ADHS14-0003606, Arizona Biomedical Research Commission (ABRC)

Bime, Chris (PI)

Effects of Exercise on Asthmatic Responses in Obese Adults with Asthma

This study is examining if aerobic exercise in obese adults with mild to moderate asthma will attenuate markers of obesity and levels of pro-inflammatory markers as well as improve fitness levels, lung function, measures of asthma control and asthma-specific quality of life.

Role: Co-Investigator

2016/06/01–2017/05/31

University of Arizona Foundation, Diabetes Development Fund

Garcia, David and Thomson, Cynthia (PI)

Feasibility and acceptability of a Beverage Intervention for Hispanic Adults

This project will assess the feasibility and acceptability of a beverage intervention in obese Hispanics adults ages 18-64 over 6 weeks.

Role: PI

2016/03/25–2017/03/31

University of Arizona Cancer Center Disparities Pilot Project Award

Garcia, David (PI)

A Gender- and Culturally-Sensitive Weight Loss Intervention to Reduce Incidence of Non-Alcoholic Fatty Liver Disease in Hispanic Males

This project will assess liver fat content changes in Hispanic men enrolled in a 24-week weight loss intervention consisting of diet and physical activity.

Role: PI

2014/04/14-2015/08/31

5 R25 (CA078447-14), NIH-NCI

Alberts, David (PI)

Cancer Prevention and Control Translational Research

The R25T Cancer Prevention and Control Fellowship Program trains qualified candidates in a diverse experiential environment within The University of Arizona Cancer Prevention and Control Program (CPC) at The University of Arizona Cancer Center.

Role: Cancer Prevention and Control Fellow

2013/03/01-2013/07/05

Faculty and Student Research Award, University of Pittsburgh

Garcia, David (PI)

Feasibility of a Campaign Intervention Compared to a Standard Behavioral Weight Loss Program

This study examined whether a stand-alone campaign intervention (CI) resulted in similar weight loss compared to a standard behavioral weight loss intervention (SBWL).

Role: PI

2007/09/01-2013/06/30

1 R01 HL084400-01A2, NIH-NHLBI

Jakicic, John M. (PI)

The Effect of a Stepped-Care Approach to Long-Term Weight Loss

This study examined if a criterion-based stepped care approach to weight loss improves weight loss outcomes at 18 months compared to a standard behavioral weight loss intervention.

Role: Graduate Student Researcher

UNIVERSITY TEACHING ROLES

University of Arizona

Graduate Course:

- Co-Lead Instructor: Public Health for Community Wellness (HPS 597E) Spring 2019
- Lead Instructor: Health Behavior Health Promotion Seminar (CPH 696L) Spring 2019
- Lead Instructor: Health Behavior Health Promotion Seminar (CPH 696L) Spring 2018
- Lead Instructor: Health Behavior Health Promotion Seminar (CPH 696L) Spring 2017
- Lead Instructor: Health Behavior Health Promotion Seminar (CPH 696L) Spring 2016
- Co-Lead: Applied Research Methods in Diet and Physical Activity (CPH 622) Fall 2015
- Co-Lead: Applied Research Methods in Diet and Physical Activity (CPH 622) Fall 2013

Undergraduate Course:

- Co-Lead Instructor: Public Health for Community Wellness (HPS 497E) Spring 2019
- Lead Instructor: Personal Health and Wellness (HPS 178) Spring 2019
- Lead Instructor: Personal Health and Wellness (HPS 178) Fall 2018
- Lead Instructor: Personal Health and Wellness (HPS 178) Spring 2018
- Lead Instructor: Personal Health and Wellness (HPS 178) Fall 2017
- Lead Instructor: Personal Health and Wellness (CPH 178) Spring 2017
- Lead Instructor: Personal Health and Wellness (CPH 178) Fall 2016

University of Pittsburgh

Undergraduate Course:

- Teaching Assistant: Behavioral Change Strategies (HPA 1486) Spring 2012

GUEST LECTURES

1. Methodological Considerations for Obesity Treatment. *HPS 675: Clinical Trials and Intervention Studies*. University of Arizona, February 2019.
2. Physical Activity Interventions and Assessments/Nosotros Program Overview. *HPS 531: Contemporary Health Issues and Research*, University of Arizona, October 2018.
3. Physical Activity Interventions and Assessments. *HPS 403: Applications in Health Promotion: Behavioral Theories and Health*, University of Arizona, October 2018.
4. The Role of Physical Activity for Weight Management. *PSY 587: Foundations in Health Psychology*, University of Arizona, September 2018.
5. Physical Activity Assessments and Methods for Behavioral Interventions. *PSY 588: Behavioral Medicine Interventions*, University of Arizona, February 2018.
6. Development of Nosotros Comprometidos a Su Salud. *HPS 531: Contemporary Health Issues and Research*, University of Arizona, October 2017.
7. Physical Activity Interventions and Assessments. *HPS 403: Applications in Health Promotion: Behavioral Theories and Health*, University of Arizona, October 2017.

8. The Role of Physical Activity for Weight Management. *PSY 587: Foundations in Health Psychology*, University of Arizona, September 2017.
9. Physical Activity Assessments and Methods for Behavioral Interventions. *PSY 588: Behavioral Medicine Interventions*, University of Arizona, April 2017.
10. Physical Activity Assessments and Methods. *EPID 650: Chronic Disease Epidemiology*, University of Arizona, April 2017.
11. Alternative Approaches for Obesity Treatment. *CPH 675: Clinical Trials and Intervention Studies*. University of Arizona, February 2017.
12. Physical Activity Interventions and Assessments. *CPH 531: Contemporary Health Issues and Research*. University of Arizona, October 2016.
13. Nosotros Comprometidos a Su Salud -Committed to Your Health- Building a Community-Research Partnership. *EPID 696 A Epidemiology Seminar*, Department of Epidemiology, University of Arizona, September 2016.
14. Physical Activity Interventions and Assessment Methods. *NSC 520 Advanced Nutrition Sciences*, Department of Nutritional Sciences, University of Arizona, September 2016.
15. The Role of Physical Activity for Weight Management. *PSY 587: Foundations in Health Psychology*, University of Arizona, September 2016.
16. Physical Activity and Health. *EPID 645: Nutritional Epidemiology*, University of Arizona, April 2016.
17. Physical Activity Assessments and Methods. *EPID 650: Chronic Disease Epidemiology*, University of Arizona, March 2016.
18. Obesity and Health. *CPH 405/505: Biology in Public Health*, University of Arizona, March 2016.
19. An Alternative Behavioral Intervention Approach for Obesity Treatment. *CPH 675: Clinical Trials and Intervention Studies*. University of Arizona, February 2016.
20. Physical Activity: the Good, the Bad, and the ? *CPH 531: Contemporary Health Issues and Research*. University of Arizona, November 2015.
21. Physical Activity and Health. *EPID 645: Nutritional Epidemiology*, University of Arizona, April 2015.
22. Obesity and Health. *CPH 405/505: Biology in Public Health*, University of Arizona, October 2014.
23. Physical Activity Interventions and Assessment Methods. *NSC 520 Advanced Nutrition Sciences*, Department of Nutritional Sciences, University of Arizona, September 2014.
24. Exercise Testing and Physical Activity Assessments. *CPH 459/559: Special Topics in Public Health (Exercise, Asthma and Obesity)*, University of Arizona, January 2014.
25. Physical Activity Interventions and Assessment Methods. *NSC 520: Advanced Nutrition Sciences*, Department of Nutritional Sciences, University of Arizona, October 2013.
26. "What are Motivational Incentive Campaigns?" *Diet & Exercise in Chronic Disease Management Graduate Course*, School of Health and Rehabilitation Sciences, University of Pittsburgh, November 2012.
27. Weight Loss and Physical Activity Programs Review. *Diet & Exercise in Chronic Disease Management Graduate Course*, School of Health and Rehabilitation Sciences, University of Pittsburgh, PA, November 2011.
28. Implementing Behavioral Strategies for Physical Activity and Weight Loss Programs. *Community Health Nursing Theory and Senior Practicum*, School of Nursing, University of Pittsburgh, PA, April 2010.
29. Behavioral Strategies for Weight Loss and Physical Activity Interventions. *Health Promotion and Disease Prevention in Culturally Diverse Populations Graduate Course*, School of Nursing, University of Pittsburgh, PA, March 2009.

30. Implementing Behavioral Strategies for Physical Activity and Weight Loss Programs. *Community Health Nursing Theory and Senior Practicum*, School of Nursing, University of Pittsburgh, PA, November 2009.
31. Weight Loss and Physical Activity Programs Review. *Diet & Exercise in Chronic Disease Management Graduate Course*, School of Health and Rehabilitation Sciences, University of Pittsburgh, PA, November 2009.

UNIVERSITY SERVICE

1. University of Arizona, College of Public Health, Department of Health Promotion Sciences, Doctoral Admissions Review Committee, January 2019.
2. Senior Coordinator of Employee Wellness and Health Promotion Search Committee Member, University of Arizona Life & Work Connections, June 2018.
3. Arizona Cancer Coalition's Early Detection and Prevention Workgroup, Arizona Department of Health Services, University of Arizona College of Public Health Representative, 2018.
4. University of Arizona, College of Public Health, Department of Health Promotion Sciences, Doctoral Admissions Review Committee, May 2018.
5. University of Arizona, Public Health Research Poster Forum Reviewer, Mel and Enid Zuckerman College of Public Health, April 2018.
6. University of Arizona, College of Public Health, Gates Millennial Scholar Graduate School Institute Recruitment, Houston, TX, March 2018.
7. University of Arizona, College of Public Health, Department of Health Promotion Sciences Annual Performance Review Committee Member, February 2018.
8. University of Arizona, Arizona Mentors Program, Office of Academic Success & Achievement, January 2018-Present.
9. University of Arizona, College of Public Health, Doctoral Student Writing Accountability Group, Co-Lead, January 2018-Present.
10. University of Arizona Health Sciences Faculty Diversity Advisory Council Member, April 2017. Chair-Elect, October 2017-Present.
11. University of Arizona, Public Health Research Poster Forum Reviewer, Mel and Enid Zuckerman College of Public Health, April 2017.
12. University of Arizona, College of Public Health, Department of Health Promotion Sciences Annual Performance Review Committee Member, February 2017.
13. University of Arizona, The Collaboratory for Metabolic Disease Prevention and Control, Operations Committee Co-Chair, 2016-Present.
14. University of Arizona, College of Public Health, Department of Health Promotion Sciences Strategic Planning Committee Member, 2016.
15. University of Arizona, College of Public Health, Department of Health Promotion Sciences, MPH Behavior Health Promotion Admissions Review Committee, 2016.
16. University of Arizona, Public Health Research Poster Forum Reviewer, Mel and Enid Zuckerman College of Public Health, April 2016.
17. University of Arizona, College of Public Health, Department of Health Promotion Sciences Promotion & Tenure Committee Member, 2015-2016.
18. University of Arizona, College of Public Health, Canyon Ranch Center for Prevention and Health Promotion Innovation Award Committee Member, 2014-2016.
19. University of Arizona College of Medicine, Public Health and Life Sciences and Agriculture Collaboratory Scientific Journal Club, Co-Lead, 2014-2015.
20. Arizona Health Improvement Plan Steering Committee Obesity Workgroup, Arizona Department of Health Services, University of Arizona College of Public Health Representative, 2014-2015.

21. University of Arizona Cancer Center, Behavioral Measurement and Interventions Shared Resource, Scientific Advisory Board, 2014-Present.
22. Healthy Pima Employer Wellness, Physical Activity and Employee Wellness in Pima County Workgroup, Member, University of Arizona College of Public Health Representative, 2014-Present.
23. University of Arizona, College of Medicine Office of Diversity and Inclusion FRONTERA Program: Focusing Research on the Border Area Fellowship Training Program, Mentor, 2014-2016.
24. University of Arizona, Public Health Research Poster Forum Reviewer, Mel and Enid Zuckerman College of Public Health, April 2014.
25. University of Arizona, College of Public Health, Canyon Ranch Center for Prevention and Health Promotion member, 2013-Present.
26. University of Arizona, College of Public Health, Canyon Ranch Center for Prevention and Health Promotion Co-Chair Employee Wellness Committee, 2013-Present.
27. University of Pittsburgh, School of Education, Non-Tenure Faculty Search Committee Member, 2012.
28. University of Pittsburgh, School of Education, Tenure Faculty Search Committee Member, 2010.

MEMBERSHIPS

2015-Present	University of Arizona Cancer Center Member, Cancer Prevention and Control
2014-Present	Obesity Action Coalition, Member
2014-Present	American Association for Cancer Research, Associate Member
2014-2017	Obesity Society Audit Committee Member
2014-Present	Society of Behavioral Medicine, Member
2013-Present	Obesity Society Latin American Affairs Section (LAAS) Member
2013-2016	ACSM Strategic Health Initiatives Behavioral Health Committee Group Member
2012-Present	ACSM Minority Health and Research Group Member
2012-2018	ACSM Professional Education Committee Member
2009-Present	Obesity Society, Professional Member
2005-Present	ACSM, Professional Member; 2005, 2010-2013 MARC Student Member, 2013-Present SWACSM Member

HONORS AND AWARDS

2019	Obesity Society Electronic and Mobile Health (eHealth/mHealth) Section, Past Chair
2018	Tucson Top 40 Under 40, Tucson Hispanic Chamber of Commerce
2018	National Research Mentoring Network, Grant Writing Coaching Group Recipient
2018	ACSM Professional Education Committee, Chair
2018	ACSM Fellowship
2018	1 st Runner Up Poster Competition, Programs to Increase Diversity Among Individuals Engaged in Health Related Research (PRIDE-AHD) Annual Meeting, NHLBI

2017	Obesity Society Electronic and Mobile Health (eHealth/mHealth) Section, Chair
2017	NIH Loan Repayment Program Recipient, National Institute on Minority Health and Health Disparities (NIMHD)
2017	Coordinator of Level 2 Program, ACSM Leadership and Diversity Training Program
2016	Pew-Stewart Scholars Program Nominee, University of Arizona Cancer Center
2016	NIH Precision Medicine Initiative Cohort, Patient Provider Information Workgroup Member (Physical Activity Lead)
2016	Obesity Society Electronic and Mobile Health (eHealth/mHealth) Section, Chair-Elect
2016	NIH Early Career Reviewer
2016	Programs to Increase Diversity Among Individuals Engaged in Health Related Research (PRIDE-AHD) Participant, NHLBI
2016	Interdisciplinary Specialist Certification in Obesity and Weight Management Certification Member, Academy of Nutrition and Dietetics
2016	National Research Mentoring Network, Northwestern University Model Grant Writing Coaching Group Recipient
2015	Obesity Society Electronic and Mobile Health (eHealth/mHealth) Section, Secretary/Treasurer
2015	University of Arizona Strategic Priorities Faculty Initiative Hire, Vice Provost for Faculty Affairs
2015	Science Foundation Arizona Bisgrove Program Early Tenure Track Scholar Nominee, University of Arizona
2014	Hispanic-Serving Health Professions Schools' Professional Development Workshop Travel Award (\$1,500), Office of Diversity and Inclusion, University of Arizona
2013	Aaron Memorial Award (\$300), Department of Health and Physical Activity, University of Pittsburgh
2013	Faculty and Student Research Award (\$3,000), School of Education, University of Pittsburgh
2013	Council of Graduate Students in Education Travel Grant Award Recipient (\$175), School of Education, University of Pittsburgh
2012	Outstanding PhD Student Award, Department of Health and Physical Activity, University of Pittsburgh
2011	University of Pittsburgh School of Education's Alumni Doctoral Fellowship, research award (\$1,500)
2010-2016	ACSM Leader and Diversity Training Program Protégé (membership fees, regional and annual conference costs covered by ACSM)
2008	ACSM Innovative and Creative Program Contest Winner
2006-2007	Dean's List, University of Pittsburgh
2006-2007	Full Graduate Assistantship, University of Pittsburgh
2004	Latino Student Organization President, Slippery Rock University (\$5,000 generated through written proposals toward events to promote diversity on campus)

STUDENT MENTORING

Undergraduate Internship Supervisor

1. Jamie Hinojos (Spring 2019)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
2. Patrice Tillman (Fall 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
3. Nicole Limo (Frontera Program; Summer 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
4. Aylin Angulo (Summer 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
5. Erika Rodriguez-Guzman (UROC-Minority Health Disparities Summer Research Institute, Summer 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
6. Edgar Villavicencio (UROC-Summer Research Institute, Summer 2017/Fall 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
7. Samvika Mehra (Summer 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
8. Maribel Gonzalez (Spring 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
9. David Flores (Spring 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
10. Sergio Castelo (Summer 2016)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
11. Ximena Contreras (Summer 2016)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
12. Tayler Dykes (Summer 2016)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
13. Dulce Duarte (Frontera Program; Summer 2016)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
14. Francisco Soto (Spring 2016)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
15. Arely Amezquita (Fall 2015)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
16. Jose Lopez (Fall 2015)
 - University of Arizona Nutritional Sciences; Undergraduate Internship
17. David Campas (Fall 2015)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
18. Andrea Rodriguez (Frontera Program; Summer 2015)
 - University of Arizona Pre-Physiology
19. Louis Chavez (Frontera Program; Summer 2014)
 - University of Arizona Biochemistry

Undergraduate Honors Thesis Research Supervisor

1. Erika Rodriguez-Guzman (Fall 2017-Spring 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
2. Samvika Mehra (Summer 2016-Spring 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health
3. Kristen Bredar (Fall 2016-Spring 2017)

- University of Arizona Mel and Enid Zuckerman College of Public Health

Graduate Research Supervisor

1. Julio Loya (Fall 2016)
 - University of Missouri Sinclair School of Nursing; Doctoral Program
2. Laura Still (Spring 2015)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Family and Child Health MPH

MPH Committees

1. Hanna Zarnegin (Spring 2019)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; MPH
 - Role: Committee Chair
2. Jennifer Allison (Spring 2019)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; MPH
 - Role: Committee Member
3. Melissa Lopez-Pentecost (Spring 2018)
 - University of University of Arizona College of Agriculture and Life Sciences; Department of Nutritional Sciences; MS
 - Role: Committee Member
2. Alexa Redmond (Spring 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Global Health; MPH
 - Role: Committee Chair
4. Arianna Resendiz (Spring 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; MPH
 - Role: Committee Chair
5. David Campas (Spring 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; MPH
 - Role: Committee Chair
6. Moises Luna (Fall 2018)
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 - Role: Committee Member
7. Alexandra Duello (Spring 2017)
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 - Role: Committee Chair
8. Gabriela Barillas-Longoria (Spring 2017)
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 - Role: Committee Member
9. Christina Azzolina (Spring 2017)
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- Role: Committee Member
10. Jennifer Shipley (Spring 2016)
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 - Role: Committee Member

Doctoral Dissertation Committees

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 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; PhD
 - Role: Committee Member
2. Kristin E. Morrill (Spring 2017-Present)
 - University of Arizona College of Agriculture and Life Sciences; Department of Nutritional Sciences; PhD
 - Role: Committee Chair
3. Benjamin Aceves (Fall 2016-Present)
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 - Role: Committee Chair
4. Elizabeth Salerno Valdez (Fall 2017-Present)
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 - Role: Committee Member (Minor Chair)
5. Kelly Palmer (Fall 2017-Present)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; PhD
 - Role: Committee Chair
6. Luis A. Valdez (Degree Conferred August 2017)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Health Behavior and Health Promotion; PhD
 - Role: Committee Chair
7. Deanna Lewis (Degree Conferred December 2018)
 - University of Arizona Mel and Enid Zuckerman College of Public Health; Maternal and Child Health; DrPH
 - Role: Committee Member

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