

## CURRICULUM VITAE

**NAME:** Joel Edward Williams, MPH, Ph.D.

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### EDUCATION:

- 2008 Certificate of Graduate Study, Department of Statistics, University of South Carolina  
Major: Applied Statistics
- 2004 Doctor of Philosophy, Department of Health Promotion, Education and Behavior  
University of South Carolina, Arnold School of Public Health  
Cognate Area: Community Nutrition and Physical Activity  
Dissertation: *Social Support and Adolescent Nutrition Behaviors in African American Families*
- 2001 Master of Public Health, Department of Health Promotion, Education and Behavior  
University of South Carolina, Arnold School of Public Health  
Research Practicum: *Neighborhood Design and Walking Behavior: Implications for Physical Activity Interventions*
- 1996 Bachelor of Science, Department of Physical Education and Exercise Studies,  
Lander University  
Major: Exercise Studies  
Double Concentration: Exercise Science/Sports Medicine  
Senior Project: *Effects of Warm-Up and No Warm-Up on Isokinetic Knee Strength in Athletes versus Non-Athletes*

### POSTDOCTORAL TRAINING:

- 2012 National Institutes of Health Advanced Training Institute on Health Behavior Theory
- 2005 - 2006 Postdoctoral Fellowship in Pediatric Obesity Prevention and Health Promotion  
University of South Carolina, Department of Psychology (Dawn K. Wilson, mentor)
- 2005 Evidence Based Public Health Course St. Louis University School of Public Health

### ACADEMIC AND ADMINISTRATIVE APPOINTMENTS:

- 2016 - Director of Graduate Studies and Ph.D. Program Coordinator  
Department of Public Health Sciences  
Clemson University
- 2012 - Associate Professor (with tenure)  
Department of Public Health Sciences  
Clemson University

2007 - 2012 Assistant Professor & Extension Specialist (tenure track)  
Department of Public Health Sciences  
Clemson University

2006 - 2007 Instructor (tenure track)  
Department of Family and Community Medicine  
Wake Forest University School of Medicine

**OTHER PROFESSIONAL POSITIONS:**

2004 - 2005 Chronic Disease Program Evaluator  
South Carolina Department of Health and Environmental Control  
Bureau of Community Health and Chronic Disease Prevention  
Divisions of Obesity and Diabetes Prevention and Control  
Columbia, SC

2002 - 2002 Database Manager  
South Carolina Heart Center  
Echovascular Department  
Columbia, SC

2000 - 2004 Graduate Research Assistant  
Prevention Research Center  
Arnold School of Public Health  
University of South Carolina  
Columbia, SC

1998 - 2000 Certified Athletic Trainer & Certified Health/Fitness Instructor  
McLeod Health and Fitness Center  
Florence, SC

1997 - 1998 Certified Athletic Trainer  
Greenwood Sports and Industrial Rehab  
Greenwood, SC

1996 - 1997 Exercise Specialist  
Greenwood Sports and Industrial Rehab  
Greenwood, SC

1996 - 1996 Exercise Leader  
Ladies Workout Express  
Greenwood, SC

**LICENSURE AND CERTIFICATION:**

2008 Master Trainer, Stanford University Chronic Disease Self-Management Program

1999 - 2008 Health/Fitness Instructor, American College of Sports Medicine (Certification #13225)

1997 - 2013 Certified Athletic Trainer, National Athletic Trainers' Association (Certification #089702634)

**HONORS, AWARDS AND RECOGNITIONS:**

Revised: February 20, 2017

- 2015 Institute for Advancement of Health Care (IAHC) Faculty Fellow
- 2008 - 2009 Clemson University Service Alliance Faculty Fellow
- 2007 Academic Keys Who's Who in Health Sciences Academia
- 2004 Doctoral Student of the Year, Department of Health Promotion, Education and Behavior, Arnold School of Public Health, University of South Carolina
- 2004 Malcolm U. Dantzler Scholarship, South Carolina Public Health Association
- 2004 The Chancellor's List®
- 2002 Certificate of Merit, Nominee for Student Excellence in Public Health Practice, Association of Schools of Public Health & Council of Public Health Practice Coordinators
- 2001 Delta Omega Honorary Public Health Society Inductee, Mu Chapter, University of South Carolina
- 2001 Public Health Student Scholarship, South Carolina Public Health Association

**PUBLICATIONS:****Book Chapters**

1. Wilson DK, **Williams JE**. (2004). A conceptual model for school-based prevention programs in children and adolescents in the next frontier. In L.C. James and R.A. Folen (Eds.), *The primary care consultant: The next frontier for psychologists in hospitals and clinics*. Washington, DC: American Psychological Association, Inc., pp.191-214.

**Journal Articles, Published** (\*Indicates current or former Clemson student)

1. **Williams JE**, Eke R, Frost C, Markowitz, J. (in press). Patient views regarding the use of mobile technology for managing pediatric eosinophilic esophagitis. Submitted to *The Journal of the South Carolina Medical Association*.
2. Feng C, Shi L, Truong K, Griffin SF, **Williams JE**, Crandall LA. (in press). Does awareness of the Affordable Care Act reduce adverse selection? A study of the long-term uninsured in South Carolina. Submitted to *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*.
3. Gimbel RW, Shi L, **Williams JE**, Dye CJ, Chen L, Crawford PF, Shry EA, Griffin SF, Jones KO, Sherrill WW, Truong K, Little JR, Edwards KW, Remploa ME, Moss JB. (in press). Enhancing mHealth technology in the patient centered medical home environment to activate type-2 diabetes patients: A multi-site feasibility study protocol. Submitted to *Implementation Science*.
4. **Williams JE**, Nelson B, Helsel, B, Eke R. (in press). Exercise considerations for type 1 diabetics. *ACSM's Health & Fitness Journal*.
5. Mayo RM, Summey JF, **Williams JE**, Spence RA, Kim S, Jagsic R. (in press). A qualitative study of oncologists' views on the CancerLinQ rapid learning system. *Journal of Oncology Practice*.
6. Dye C, **Williams JE**, Evatt J. (2016). Activating patients for sustained chronic disease self-management: thinking beyond clinical outcomes. *Journal of Primary Care & Community Health*, DOI: 10.1177/215013915626562.

7. Dye C, **Williams JE**, Evatt J. (2015). Improving hypertension self-management with community health coaches. *Health Promotion Practice*, 16(2):271-81. doi: 10.1177/1524839914533797.
8. Jones VF, Rowland ML, Young L, Atwood K, Thompson K, Sterrett E, Honaker SM, **Williams JE**, Johnson K and Davis DW. (2014). Stakeholder perspectives on barriers for healthy living for low-income African American families. *Frontiers in Pediatrics*, 2:137. doi: 10.3389/fped.2014.00137
9. \*Hernandez-Garbanzo Y, Griffin S, Cason K, \*Loberger G, **Williams JE**, Baker S, Coffee A, \*Linton B, \*Hall T, \*Hayden V. (2013). A content analysis of nutrition education curricula used with low-income youth audiences: Implications for questionnaire development. *Health Promotion Practice*, 14(4), 534-42. DOI: 10.1177/1524839912461355.
10. \*Agate ST, **Williams JE**. (2013). Creating enjoyable experiences: Parents' perspectives on venue and programming success and failures. *International Journal of Business Innovation and Research*, 7, 264-278.
11. Sterrett EM, **Williams JE**, Thompson K, Knowlton Johnson K, Bright M, Karam E, Jones F. (2013). An exploratory study of parenting style and family nutrition and physical activity. *American Journal of Health Behavior*, 37, 458-468.
12. Dye CJ, **Williams JE**, Kemper K, McGuire FA, Aybar-Damali B. (2012). Impact of an intervention on mediators of physical activity among elderly food stamp recipients. *Educational Gerontology*, 38, 788-798.
13. \*Chavez-Martinez A, Cason KL, **Williams JE**, Nieto-Montenegro S. (2012). Prevalence of obesity and correlates of body mass index among Hispanics living in a new settlement area: Implications for intervention development. *World Applied Sciences Journal*, 16, 1163-1170.
14. Dave J, Evans AE, Condrasky M, **Williams JE**. (2012). Parent reported social support for child's fruit and vegetable intake: Validity of measures. *Journal of Nutrition Education and Behavior*, 44, 132-139.
15. **Williams JE**, \*Kabukuru A, Mayo R, Griffin SF. (2011). A social-ecological perspective on obesity among Latinos. *Ethnicity and Disease*, 21, 467-472.
16. Condrasky M, **Williams JE**, \*Catalano PM, Griffin SF. (2011). Development of psychosocial scales for evaluating the impact of a culinary nutrition education program on cooking and healthy eating. *Journal of Nutrition Education and Behavior*, 43, 511-516.
17. Griffin SF, **Williams JE**, Hickman P, \*Kirchner A, \*Hunter E, Spitler H. (2011). A university, community coalition, and town partnership to promote walking. *Journal of Public Health Management and Practice*, 17, 358-362.
18. \*Agate ST, **Williams JE**, Barrett N. (2011). From Mickey Mouse to Max & Cheese: Enhancing user experience for the family market. *International Journal of Business Innovation and Research*, 5, 338-358.
19. **Williams JE**. (2011). Child obesity in context: Ecology of family and community. *International Journal of Exercise Science [serial online]*. Available from: URL: <http://digitalcommons.wku.edu/ijes/vol4/iss2/1>.
20. \*McCall GD, **Williams JE**, Schmalz DL, \*Miller RJ. (2010). American boys and body image: A review of weight gain and weight loss issues. *Topics in Clinical Nutrition*, 25, 351-361.
21. **Williams JE**, Griffin SF, McCune A, Linke G. (2010). Using community-based programming to increase

family social support for healthy eating among African American adolescents. *Journal of Youth Development [serial online]*. Available from: URL: [http://nae4a.memberclicks.net/assets/documents/JYD\\_100503final.pdf](http://nae4a.memberclicks.net/assets/documents/JYD_100503final.pdf).

22. \*Chavez-Martinez A, Cason KL, Nieto-Montenegro S, **Williams JE**, Haley-Zitlin V, Mayo R. (2010). Assessment of predisposing, enabling and reinforcing factors toward food choices and healthy eating among Hispanics in South Carolina. *Topics in Clinical Nutrition*, 25, 47-59.
23. **Williams JE**, \*Agate ST, Cason KL, Griffin SF. (2010). Predictors of social support for healthy nutrition behaviors among African American adolescents. *Forum for Family and Consumer Issues [serial online]*. Available from: URL: <http://ncsu.edu/ffci/publications/2010/v15-n1-2010-spring/williams-agate-cason-griffin.php>.
25. Rosenbaum DA, Silvis ML, **Williams JE**, Davis SW. (2009). Variation in injury risk over the course of a two day youth club soccer tournament. *Injury Prevention*, 15, 266-269.
26. Wilson DK, Kitzman-Ulrich H, **Williams JE**, Saunders R, Griffin S, Pate R, Van Horn L, Evans AE, Sisson SB, Hutto B, Addy C. (2008). An overview of "The Active by Choice Today" (ACT) trial for increasing physical activity. *Contemporary Clinical Trials*, 29, 21-31.
27. Sharpe PA, Blanck HM, **Williams JE**, Ainsworth BE, Conway JM. (2007). Use of complementary and alternative medicine for weight control in the United States. *Journal of Alternative and Complementary Medicine*, 13, 217-222.
28. Evans AE, Wilson DK, Buck, J, Torbett H, **Williams JE**. (2006). Outcome expectations, barriers and strategies for healthful eating: A perspective from adolescents from low-income families. *Family and Community Health*, 29, 17-27.
29. Houston JM, Martin M, **Williams JE**, Hill RL. (2006). The Annual African American Conference on Diabetes: Evolving program evaluation with evolving program implementation. *Preventing Chronic Disease [serial online]*. Available from: URL: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1500944/>.
30. **Williams JE**, Evans MH, Kirtland KA, Cavnar MM, Sharpe PA, Neet MJ, Cook A. (2005). Development and use of a tool for assessing sidewalk maintenance as an environmental support of physical activity. *Health Promotion Practice*, 6, 81-89.
31. Wilson DK, **Williams JE**, Evans AE, Mixon G, Minette C, Rheume C. (2005). A qualitative study of gender preferences and motivational factors for physical activity in underserved adolescents. *Journal of Pediatric Psychology*, 30, 1-5.
32. Wilson DK, Evans AE, **Williams JE**, Mixon G, Minette C, Sirard J, Pate R. (2005). A preliminary test of a student-centered intervention on increasing physical activity in underserved adolescents. *Annals of Behavioral Medicine*, 30, 119-124.
33. Porter DE, Kirtland KA, Neet MJ, **Williams JE**, Ainsworth BE. (2004). Considerations for using a geographic information system to assess environmental supports for physical activity. *Preventing Chronic Disease [serial online]*. Available from: URL: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1277960/>.
34. Tudor-Locke C, **Williams JE**, Reis JP, Pluto DM. (2004). Utility of pedometers for assessing physical activity: Construct validity. *Sports Medicine*, 34, 281-91.
35. **Williams JE**, Sargent RG, Kirkner GJ, Evans AE, Tudor-Locke C. (2004). Body mass index, body size

perceptions and weight management intentions of adolescent females in South Carolina high schools. *Journal of the South Carolina Medical Association*, 100, 251-257.

36. Cavnar MM, Kirtland KA, Evans MH, **Williams JE**, Mixon GM, Wilson DK. (2004). Evaluation of the quality of recreation facilities: Developing an assessment tool. *Journal of Park and Recreation Administration*, 22, 96-114.
37. Kirtland KA, Porter DE, Addy CL, Neet MJ, **Williams JE**, Sharpe PA, Neff LJ, Kimsey CD, Ainsworth BA. (2003). Environmental measures of physical activity supports: Perception versus reality. *American Journal of Preventive Medicine*, 24, 323-331.
38. Tudor-Locke C, **Williams JE**, Reis JP, Pluto DM. (2002). Utility of pedometers for assessing physical activity: Convergent validity. *Sports Medicine*, 32, 795-808.

#### **Journal Articles, In Review** (\*Indicates current or former Clemson student)

1. \*Reynolds C, **Williams JE**, Dye C, Eke R, Nelson B, Spittler H. A developmental theory approach to case management of pediatric type 1 diabetes. Submitted to *The Diabetes Educator*.

#### **Journal Articles, In Preparation** (\*Indicates current or former Clemson student)

1. **Williams JE**, Griffin SF. Evaluation of a school-based model for promoting healthy eating, physical activity and sleep. *ICAN: Infant, Child & Adolescent Nutrition*.
2. **Williams JE**, Griffin SF. Associations between family environment, parenting behaviors and obesity risk. *Journal of Pediatric Psychology*.
3. Eke R, Nelson B, **Williams JE**. Patterns of health care utilization among type 1 diabetic children and adolescents from 2009 to 2013: Analysis of South Carolina Medicaid claims.
4. Eke R, Nelson B, **Williams JE**. Factors associated with direct cost of T1D treatment among pediatric patients.
5. Eke R, Markowitz J, **Williams JE**. Inconsistent remission criteria is a consistent issue in therapeutic trials for Eosinophilic Esophagitis: A systematic review.
6. Eke R, Nelson B, **Williams JE**. Characteristics of pediatric patients with type 1 diabetes using insulin pump therapy for control of diabetes.
7. Eke R, Nelson B, **Williams JE**. Markedly increased prevalence of inflammatory bowel disease among pediatric and adolescent patients with Eosinophilic Esophagitis.

#### **Published Abstracts** (\*Indicates current or former Clemson student)

1. **Williams JE**, \*Mihaly S, \*González MU, \*Yates A, Griffin SF, \*Agate ST. (2013). Development of family-based obesity prevention and control approaches through community engagement and intervention mapping. *Medicine & Science in Sports & Exercise*, 45(5), Suppl 1, 370.
2. \*Rossi MM, Cason KL, **Williams JE**, Nieto-Montegegro S, Kemper KA. (2008). The impact of a nutrition

and physical activity program on Hispanic youth and their parents. *Journal of Nutrition Education and Behavior*, 40(4), S83.

3. Sisson SB, Wilson DK, **Williams JE**, Hutto B. (2007). Sex difference in the relationships between perceived safety, social support, and physical activity among underserved adolescents. *Annals of Behavioral Medicine*, 33, Suppl 1, S075.
4. Rosenbaum DA, **Williams JE**, Silvis ML. (2007). Injury risk in youth club soccer players competing in multiple matches throughout the same weekend. *Clinical Journal of Sports Medicine*, 17(5), 422.
5. Rosenbaum DA, **Williams JE**, Yoder J. (2007). Antibiotic use in the college training room vs. student health center. *Clinical Journal of Sports Medicine*, 17(5), 424.
6. **Williams JE**, Beaver C, Rosenbaum DA. (2007). Do incoming college athletes misrepresent their medical histories at the initial pre-participation evaluation? *Clinical Journal of Sports Medicine*, 17(5), 425.
7. **Williams JE**, Wilson DK, Evans SE, Minnette C, Cook A, Rheume C. (2003). Motivational factors for increasing physical activity in underserved adolescents. *Annals of Behavioral Medicine*, 25, Suppl, S178.
8. **Williams JE**, Holforty JD, Neff LJ, Fields RM. (2001). Neighborhood environmental design and walking behavior: Implications for policy interventions to improve cardiovascular health. *Preventive Medicine*, 33 (Suppl. 2), 21.

#### **Technical Reports and Non-Refereed Publications**

1. Truong K, **Williams JE**, Griffin SF, Cashen B. (2013). *South Carolina Farm to School Program: Economic Impact and Potential Market for Expansion*. Clemson, SC.
2. **Williams JE**, Griffin SF. (2008). HLTH 480 Students Learn About Collaboration Through Service Learning. *Clemson Collaborations in Service-Learning*. Clemson, SC: Clemson University Service Alliance.
3. **Williams JE**. Listen to your wife... See your doctor. *The Fathers and Friends Newsletter*, Fall/Winter 2007, Vol. 14, page 3.
4. **Williams JE**. Obesity: One of today's major public health threats. *The Fathers and Friends Newsletter*, Summer 2007, Vol. 13, page 3.
5. (Contributing author), South Carolina Coalition for Obesity Prevention Efforts. (2005). *Moving South Carolina towards a healthy weight: Promoting healthy lifestyles and healthy communities*. Columbia, South Carolina: South Carolina Department of Health and Environmental Control.
6. Houston J, **Williams JE**. The changing face of type 2 diabetes. (2004). *IMARA Woman*, Nov/Dec: 26-27.
7. Tudor-Locke C, Kasse C, **Williams JE**, Reis JP. (2002). Pedometer-Assessed Steps Taken in 30 Min of Self-Selected Moderate Intensity Walking. Columbia: University of South Carolina Prevention Research Center.
8. Holforty JD, **Williams JE**, Fields RM, Neff LJ, Richter DL, Sargent RG. (2001). *Associations between neighborhood design and walking behavior: Implications for physical activity interventions*. Columbia, South Carolina: University of South Carolina Prevention Research Center.

#### **INVITED LECTURES AND PRESENTATIONS:**

Revised: February 20, 2017

**Oral Presentations** (\*Indicates current or former Clemson student)

1. **Williams JE**, Houtkooper L, Lindsay AR, Gunter KB. (2013). Exercise is Medicine for Community Health: Promoting Energy Balance and Health Through Linking Providers, Patients and Communities. Presented at the annual American College of Sports Medicine conference, Indianapolis, IN.
2. \*Hernandez-Garbanzo Y, Cason K, **Williams J**, Griffin S, Coffee A, \*Baker S. (2010). Development of a measurement framework and tools for evaluating the Youth Expanded Food and Nutrition Education Program (EFNEP). Presented at the Society for the Advancement of Chicanos and Native Americans in Science National Conference Anaheim, CA.
3. Wilson DK, **Williams JE**, Griffin S, Pate R, Hutto B, Saunders R, Evans AE, Addy C, Mixon G, Wright M. (2005). Preliminary test of the "ACT" intervention for increasing physical activity in underserved adolescents. Presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
4. Wright-Mallory B, Hill RL, Moody M, Boateng Y, Houston J, Darby S, Liggins L, **Williams JE**. (2005). Diabetes: Not just a "Touch of Sugar"... Reaching the community through lay health conferencing. Presented at the CDC Diabetes Translation Conference, Miami, FL.
5. Moody M, Hill RL, Wright-Mallory BM, Boateng Y, Colwell JA, Jenkins CH, Houston J, **Williams JE**. (2005). Improving diabetes prevention and control through community-based coalitions. Presented at the CDC Diabetes Translation Conference, Miami, FL.
6. **Williams JE**. (2005). Program evaluation: Writing effective goals and objectives. Training presentation for diabetes coalition members at the Annual Coalition Training Workshop, Columbia, SC.
7. Sharpe PA, Conway JM, Ainsworth BE, **Williams JE**, Brandt H. (2004). Complementary and alternative medicine (CAM) use for weight loss and control: Results from a national survey. Presented at the American Public Health Association annual meeting, Washington, DC.
8. Wilson DK, Evans AE, **Williams JE**, Praphul J, Buck J, Ehlers M. (2004). Effects of a family-based intervention on diet and physical activity in African-American children. Presented at the International Society of Behavioral Nutrition and Physical Activity Conference, Washington, DC.
9. Evans AE, Wilson DK, Praphul J, **Williams JE**, Buck J, Torbett H. (2004). The influence of parent involvement on compliance with a dietary intervention in African-American youth. Presented at the International Society of Behavioral Nutrition and Physical Activity Conference, Washington, DC.
10. Wilson DK, Pfeiffer KA, Evans AE, **Williams JE**, Pate R. (2004). The role of peer support on vigorous activity in underserved adolescents. Presented at the annual meeting of the American College of Sports Medicine, Indianapolis, IN.
11. **Williams JE**. (2004). Measuring program success: Getting back to basics. Presented at a South Carolina Department of Health and Environmental Control Evaluator Group meeting.
12. **Williams JE**. (2004). Measuring program success: Getting back to basics. Training presentation for diabetes coalition members at the Annual Diabetes Fall Symposium for Primary Health Care Professionals, Charleston, SC.
13. **Williams JE**. (2004). Social support and adolescent nutrition behaviors in African American families. Presented at a South Carolina Department of Health and Environmental Control Epidemiology Seminar.



14. Wilson DK, **Williams JE**, Evans AE, Mixon M, Minnette C, Sirard J. (2003). Student-centered after school program for increasing motivation and physical activity in underserved adolescents. Presented at the International Society of Behavioral Nutrition and Physical Activity, Quebec City, Quebec.
15. **Williams JE**, King DK, Evans SE, Minnette C, Cook A, Rheaume C. (2003). Motivational factors for increasing physical activity in underserved adolescents. Presented at the annual meeting of the Society of Behavioral Medicine, Salt Lake City, UT.

**Poster Presentations** (\*Indicates current or former Clemson student)

1. Gimbel R, **Williams JE**, Chen L, Dye CJ, Edwards K, Little J, Newton T. (2016). Enhancing mHealth technology in the DoD's PCMH environment to activate type-2 diabetes patients. Accepted for the AMSUS - The Society of the Federal Health Professionals annual meeting, .
2. Eke R, **Williams JE**, Nelson B, Carbajales-Dale P., Schauder C, Looper L, Frost C, Nelson B. (2016). Glucose control: why driving distance matters in the management of children with type 1 diabetes. Presented at the American Diabetes Association Scientific Sessions, New Orleans, LA.
3. **Williams JE**, Griffin SF. (2016). Associations between parent BMI and obesity related parenting behaviors. Presented at the American College of Sports Medicine conference, Boston, MA.
4. **Williams JE**, Gunter K, Lindsay A, Harden S, Manore M, Houtkooper L, Hongu K, Griffin SF. (2016). Exercise Is Medicine (EIM) for community health: Linking clinics and communities through Cooperative Extension. Presented at the American College of Sports Medicine conference, Boston, MA.
5. Griffin SF, Kenison K, Marvin AM, **Williams JE**, Buckner M. (2016). Learning from our past: Improving meal planning and healthy grocery shopping behaviors among low-income, rural residents through community-based nutrition education. Presented at the American Academy of Health Behavior annual meeting, Ponte Vedra Beach, FL.
6. Dye C, **Williams JE**, Evatt J. (2016). Activating patients for sustained chronic disease self-management: Thinking beyond clinical outcomes. Presented at the American Academy of Health Behavior annual meeting, Ponte Vedra Beach, FL.
7. Honaker, SM, Jones, VF, Rowland, ML, Thompson, K, Atwood, K, Young, L, Sterrett, E, Johnson, JK, **Williams, JE**. (2014). The role of sleep in childhood obesity: perceptions among low income African American families with obese children. Presented at the Annual Meeting of the Associated Professional Sleep Societies, Minneapolis, MN.
8. **Williams JE**, \*Mihaly S, \*González MU, \*Yates A, Griffin SF, Agate, ST. (2013). Development of family-based obesity prevention and control approaches through community engagement and intervention mapping. Presented at the American College of Sports Medicine conference, Indianapolis, IN.
9. Griffin S, Cashen B, Harring H, Kenison K, **Williams JE**. (2013). Coordinated school nutrition for success with eating locally grown fruits and vegetables: South Carolina's Farm to School program. Presented at the American School Health Association annual conference.
10. \*Hernandez-Garbanzo Y, Cason K, **Williams JE**, Griffin S, \*Baker S, Coffee A, \*Linton B, \*Senior J. (2013). Measuring the Effectiveness of the Youth Expanded Food and Nutrition Education Program: Questionnaire development and validation. Presented at the Annual Meeting of the International

Society for Nutrition Education and Behavior, Ghent, Belgium.

11. Truong K, **Williams JE**, Griffin S, Haring H, Cashen B, Kenison K. (2013). Economic impact of a Farm to School to program in South Carolina. Presented at the Healthy Eating in Context: Bridging Gaps, Linking Communities symposium hosted by the University of South Carolina Center for Research in Nutrition and Health Disparities and Environment and Sustainability Program, Columbia, SC.
12. Dye C, **Williams JE**, Evatt J. (2013). Hypertension management through community-based health coaching. Presented at the American Academy of Health Behavior annual meeting, Santa Fe, NM.
13. Griffin S, Haring H, Kenison K, Cashen B, **Williams JE**, Hernandez-Garbanzo Y, Kirby E, Crocker B, Bedenbough T, Cason K, Truong. (2012). South Carolina Farm to School: A promising school and community intervention model to address childhood obesity. Presented at the SCTR Obesity Scientific Retreat hosted by the Medical University of South Carolina, Charleston, SC.
14. Haring H, \*Hernández-Garbanzo Y, Cason KL, Griffin S, Kennison. K, **Williams JE**. (2012, July). Statewide Collaboration for the Implementation of the South Carolina Farm to School Program. Society of Nutrition Education and Behavior Annual Conference, Washington, DC.
15. Truong K, **Williams JE**, Griffin S, Haring H, Cashen B, Kenison K. (2012). Economic impact of a Farm to School to Program in South Carolina: Potential market and initial results. Presented at the SCTR Obesity Scientific Retreat hosted by the Medical University of South Carolina, Charleston, SC.
16. \*Hernandez-Garbanzo Y, **Williams JE**, Cason K, \*Baker S, Griffin S, Coffee A. (2012). Factor validity and reliability of categorical outcomes for the evaluation research of a nutrition education program for low-income children. Presented at the 8th International Conference on Diet and Activity Methods, Hosted by the Food Agriculture Organization (FAO), Rome, Italy.
17. Dye C, **Williams JE**, Evatt J, \*Whitehead M. (2012). Improving hypertension self-management through peer-led interventions. Presented at the American Academy of Health Behavior meeting, Austin, TX.
18. \*Damali U, Miller J, **Williams JE**, Fredendall L, Dye C, Floyd C, Mauldin J, McBride J, Meador V, Norris C, Stokes E, Summersett V. (2011). Factors associated with success among diabetes self-management education participants in SC. Presented at the 17th Annual Diabetes Fall Symposium for Primary Health Care Professionals, Charleston, SC.
19. \*Hernandez-Garbanzo Y, Griffin S, Cason K, \*Thomas G, \*Hayden V, **Williams JE**, Griffin S, Coffee A, Baker S. (2011). A content analysis of nutrition education curricula used with youth low income audiences: How behavior change is targeted. Presented at the Annual Meeting of the International Society of Behavioral Nutrition and Physical Activity, Melbourne, Australia.
20. \*Ruczko A, Griffin SF, **Williams JE**. (2011). Correlation between ethnicity and physical activity in children. Presented at the HEHD Spring Research Forum, Hendrix Student Center, Clemson University, Clemson, SC.
21. \*Chavez-Martinez A, Cason KL, **Williams JE**, Nieto-Montenegro S. (2011). Weight status of new settlement Hispanics. Presented at the HEHD Spring Research Forum, Hendrix Student Center, Clemson University, Clemson, SC.
22. **Williams JE**, Dye C, Evatt J. (2011). Health coaches for hypertension control. Presented at the American Academy of Health Behavior annual meeting, Hilton Head, SC.

23. Janes M, Pfeufer DS, Rogers W, Shropshire TR, Varnum JH, Widmer-Greaves D, **Williams JE**. (2011). The impact of knee flexion on self-perceived functional activities in patients recovering from knee arthroplasty in the home healthcare environment. Presented at the American Physical Therapy Association Combined Sections Meeting (Home Health Section), New Orleans, LA.
24. Broome M, Janes M, Pfeufer DS, Rogers W, Shropshire TR, Varnum JH, Widmer-Greaves D, **Williams JE**. (2011). The impact of age and gender on self-reported function in individuals recovering from knee arthroplasty. Presented at the American Physical Therapy Association Combined Sections Meeting (Geriatrics Section), New Orleans, LA.
25. Dye C, **Williams JE**, Evatt J. (2011). Health coaches for hypertension control. Presented at the seventh annual Aging Research Day, Columbia, SC.
26. Dye C, **Williams JE**, Evatt J. (2010). Improving hypertension control of rural, older adults. Presented at the annual meeting of The Gerontological Society of America, New Orleans, LA.
27. **Williams JE**. (2010). Family and environmental influences on obesity among Latino children. Presented at the Research with Dyads and Families: Challenges and Solutions in Working With Interdependent Data Symposium, Purdue University, West Lafayette, IN.
28. Dye C, **Williams JE**. (2010). Community-based physical activity promotion for low-income older adults. Presented at the American Academy of Health Behavior annual meeting, Clearwater Beach, FL.
29. **Williams JE**. (2010). Culture in context: A hypothetical model of obesity among Latino children. Presented at the HEHD Faculty Forum, Hendrix Student Center, Clemson University, Clemson, SC.
30. \*Hernández-Garbanzo Y, Cason K, **Williams JE**, Griffin S, Coffee A, \*Baker S (2010). Development of a Measurement Framework and Tools for Evaluating the Youth Expanded Food and Nutrition Education Program. SACNAS National Conference, Anaheim, CA.
31. \*Agate ST, **Williams JE**. (2009). Helping families play: A collective case study examining family accessibility. Presented at the Summit on the Value of Play, Madren Center, Clemson University.
32. **Williams JE**, Dye C. (2009). Lay-led rural physical activity promotion. Presented at the HEHD Faculty Forum, Hendrix Student Center, Clemson University.
33. \*Agate ST, **Williams JE**. (2009). From Mickey Mouse to Max & Cheese: A collective case study examining family accessibility. Presented at the HEHD Faculty Forum, Clemson Hendrix Student Center.
34. \*Rossi MM, Cason KL, **Williams JE**, Nieto-Montenegro S, Kemper KA. (2008). The impact of a nutrition and physical activity program on Hispanic youth and their parents. Presented at the Society for Nutrition Education annual meeting, Atlanta, GA.
35. Segal M, Wilson DK, Lawman H, Kitman-Ulrich H, **Williams JE**. (2008). Sex differences in social support, social provisions, and physical activity in adolescents. Presented at the annual meeting of the Society for Behavioral Medicine, San Diego, CA.
36. \*McCall G, **Williams JE**, Schmalz D. (2008). Boy's body image: A review of the literature. Presented at the HEHD Faculty Forum, Hendrix Student Center, Clemson University.
37. Rosenbaum DA, **Williams JE**, Beaver C. (2007). Do incoming college athletes misrepresent their medical histories at the initial preparticipation evaluation? Presented at the annual meeting of the American Medical Society for Sports Medicine, Albuquerque, NM.

38. Yoder J, Rosenbaum DA, **Williams JE**. (2007). Antibiotic use in the college training room vs. student health center. Presented at the annual meeting of the American Medical Society for Sports Medicine, Albuquerque, NM.
39. Silvis ML, Rosenbaum DA, **Williams JE**. (2007). Injury risk in youth club soccer players competing in multiple matches. Presented at the annual meeting of the American Medical Society for Sports Medicine, Albuquerque, NM.
40. Kitzman-Ulrich HE, Wilson DK, **Williams JE**, Hutto B. (2007). Sex differences in physical activity and psychosocial variables by body mass index in underserved adolescents. Presented at the annual Meeting of the Society of Behavioral Medicine, Washington, DC.
41. Sisson SB, Wilson DK, **Williams JE**, Hutto B. (2007). Sex difference in the relationships between perceived safety, social support, and physical activity among underserved adolescents. Presented at the annual Meeting of the Society of Behavioral Medicine, Washington, DC.
42. Kitzman-Ulrich HE, Wilson DK, **Williams JE**. (2006). Gender differences in self-efficacy, social support, and body mass index in underserved adolescents. Presented at annual meeting of the North American Association for the Study of Obesity, Boston, MA.
43. **Williams JE**, Wilson DK, Griffin S, Bowles H. (2006). Gender, social support and physical activity in underserved adolescents. Presented at the annual meeting of the Society of Behavioral Medicine, San Francisco, CA.
44. Barton B, Byrd M, Chiprich J, Heidari K, Myers P, **Williams JE**. (2005). Race related issues measured by South Carolina BRFSS, 2003. Presented at the SC Minority Health Issues Conference, Columbia, SC.
45. Myers P, **Williams JE**, Barton B, Byrd M, Heidari K. (2005). Reducing disparities in diabetes related to lower extremity amputations through screening and prevention. Presented at the SC Minority Health Issues Conference, Columbia, SC.
46. Wilson DK, Evans AE, **Williams JE**, Mixon G. (2004). Self-determination theory for increasing physical activity in underserved adolescents. Presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
47. Evans AE, Wilson DK, Buck J, **Williams JE**. (2004). Strategies to increase healthy eating: Results from focus groups with underserved adolescents. Presented at the annual meeting of the Society of Behavioral Medicine, Baltimore, MD.
48. Evans AE, Wilson DK, **Williams JE**, Buck J, Torbett H. (2003). A qualitative analysis of motivators and barriers for healthy eating in underserved adolescents. Presented at the South Carolina Nutrition Research Summit, Columbia, SC.
49. Evans AE, Wilson DK, **Williams JE**, Buck J. (2003). A qualitative analysis of motivators and barriers for healthy eating in underserved adolescents. Presented at the International Society of Behavioral Nutrition and Physical Activity Conference, Quebec City, Quebec, Canada.
50. **Williams JE**, Holforty JD, Fields RM, Neff LJ. (2001). Neighborhood environmental design and walking behavior: Implications for policy interventions to improve cardiovascular health. Presented at the First National CDC Conference on Heart Disease and Stroke, Atlanta, GA.

**GRANT FUNDING HISTORY:****Submitted Applications**

1. Nothing currently under review

**Current Funded Research Awards**

1. U.S. Department of Defense W81XWH-15-C-0070 Gimbel (PI)  
08/01/15 – 01/31/18  
*Enhancing mHealth Technology in the PCMH to Activate Chronic Patients*  
The goal of this study is to advance understanding of the optimal use of mHealth in the care of chronic type-2 diabetes receiving care in the military health system environment.  
Role: User-Centered Design Team Lead/Intervention Team (Direct: \$2,180,000; Indirect: \$654,000)
2. American College of Gastroenterology Smaller Programs Clinical Research Award Program Eke (PI)  
07/01/16 – 12/31/17  
*A Prospective Study Examining the Effects of Second Hand Cigarette Smoke Exposure on Eosinophilic Esophagitis Symptoms and Outcomes*  
The primary aim of this project is to examine the associations between exposure to second hand cigarette smoke and Eosinophilic Esophagitis symptoms and outcomes.  
Role: Co-Investigator/Research Mentor (Direct: \$25,000)
4. The Riley Center Griffin (PI)  
*Implementation Evaluation for Greenville Health System School Based Health Centers*  
03/01/16 – 08/31/17  
This evaluation utilizes a mixed methods approach to provide an implementation/process evaluation of the OnTrack Greenville School Based Health Centers. (Direct: \$57,169; Indirect: \$7,325)
5. South Carolina Telehealth Alliance Markowitz & Eke (Co-PIs)  
05/01/16 – 05/31/17  
*Feasibility of Eosinophilic Esophagitis (EoE) follow-up care through telemedicine: A pilot study on patient's perspective*  
This study examines the feasibility of utilizing telemedicine system for the management of health outcomes of children with EoE utilizing a patient-centered approach. (Direct: \$30,404.50)  
Role: Co-Investigator

**Completed Research**

1. Greenville Health System Contract # 2015000353 Williams (PI)  
10/01/14 – 09/30/16  
*Embedding of Clemson University Faculty in Greenville Health System Clinical (Pediatrics)*  
The goal of this funding was to secure support for a postdoctoral fellow supervised by Greenville Health System Pediatricians (Jonathan Markowitz, MD/MSCE & Bryce Nelson, MD/Ph.D.) and a Clemson University researcher (Joel Williams, MPH/Ph.D.) to facilitate institutional research collaboration.  
Role: Principal Investigator/Postdoctoral Fellow Mentor (Direct: \$41,540)
2. Co-Investigator/Field Survey Team Leader. Khoa Truong, Principal Investigator. "The Uninsured and Hot Spots in SC: Their Health Status and Access to healthcare". Funded by Blue Cross Blue Shield of South Carolina Grant #2013-16. (Direct: \$406,000).

3. Co-Investigator/Evaluator. Sarah F. Griffin, Principal Investigator. "A Social Ecological Approach to Encourage and Assist Residents to Eat Smart and Move More in Rural Colleton County". Funded by the U.S. Department of Agriculture/National Institute of Food and Agriculture. (Direct: \$111,866; Indirect: \$38,034).
4. Evaluator. "Farm to School Evaluation". Subcontract to Sarah Griffin & Joel Williams with the Office of Public Health Practice, University of South Carolina Arnold School of Public Health. Funded by the Centers for Disease Control and Prevention through the SC Department of Health and Environmental Control. (Direct: \$58,199; Indirect: \$175). Funding period: October 2011 – September 2012; funding extended through 2013.
5. Co-Investigator/Evaluator. Cheryl J. Dye, Principal Investigator. "Extended Health Coaches for Hypertension Control". Funded by the U.S. Department of Agriculture/National Institute of Food and Agriculture Rural Health and Safety Education Competitive Grants Program (Proposal # 2012-03437). (Direct: \$146,632; Indirect: \$43,990). Funding period: September 2012 – September 2013.
6. Co-Investigator. Veronnie F. Jones, Principal Investigator. "A culturally Appropriate Intervention to Prevent Childhood Obesity Among Low Income African American Families". Funded by the Department of Pediatrics, University of Louisville School of Medicine. (Direct: \$20,000; Indirect: N/A). Funding period: September 2011 – August 2012.
7. Co-Investigator/Evaluator. Cheryl J. Dye, Principal Investigator. "Health Coaches for Hypertension Control". Funded by the Health Resources and Services Administration (HRSA 1 D04RH12726-01-00). (Direct: \$298,594; Indirect: \$76,334). Funding period: May 2009 – April 2012.
8. Co-Principal Investigator. Sarah Griffin and Katherine Cason, Co-Principal Investigators. "Evaluation of the Zest Quest<sup>®</sup> School Health Promotion Model." Funded by The Cliffs Communities, Inc. Foundation. (Direct: \$174,365.59; Indirect: \$17,357.08). Funding period: April 2008 – June 2009.
9. Principal Investigator. "Understanding Grass-Roots Obesity Prevention and Control Efforts". Funded through a Citizens and Scholars Mini-grant, Clemson University Service Alliance, Office of the Vice President for Public Service and Agriculture (\$4,868.24), with supplemental funding from the Wal-Mart Community Grants Program (\$1,000). Funding period: January 2008 – December 2008.
10. Principal Investigator. "Community-Based Physical Functioning Improvement Program". Funded through the College of Health, Education and Human Development Summer Research Support Program. (Summer salary: \$2,958.57; Expert consultation/review: \$1,000). Summer 2008.
11. Co-Investigator. Daryl A. Rosenbaum, Principal Investigator: "Club Level Youth Soccer Injury Risk During Multiple Games on the Same Day." Funded by the Wake Forest University Department of Family and Community Medicine. Participated on project: September 2006 – September 2007.
12. Statistical Consultant. Daryl A. Rosenbaum, Principal Investigator: "Incoming College Athletes' Motivation to Report Inaccurate Medical Histories During Pre-participation Exams." Funded by the Wake Forest University Department of Family and Community Medicine. Participated on project: August 2006 – August 2007.
13. Project Coordinator. Thomas A. Arcury, Principal Investigator: "Ethnic Variation in CAM Use and Health Self Management Among Rural Older Adults." Funded by the National Center for Complimentary and Alternative Medicine (R01 AT003635). Participated on project: September 2006 – May 2007.
14. Project Coordinator. Thomas A. Arcury, Principal Investigator: "African American Men Prostate and

Colorectal Cancer Belief.” Funded by the National Cancer Institute (R21 CA113943). Participated on project: April 2006 – May 2007.

15. Statistical Consultant. Doug Comeau, Principal Investigator: "Use of Manual Medicine by NCAA Division I Athletic Programs." Funded by the Wake Forest University Dept. Family and Community Medicine. Participated on project: November 2006 – May 2007.
16. Statistical Consultant. Jon Yoder, Principal Investigator: "Antibiotic Prescribing Rates in the Training Room of an NCAA Division I University Athletic Program." Funded by the Wake Forest University Dept. Family and Community Medicine. Participated on project: December 2006 – May 2007.
17. Postdoctoral Fellow/Measurement Coordinator. Dawn K. Wilson, Principal Investigator: "Self-Determination for Increasing Physical Activity." Funded by the National Institute of Child Health and Development (R01 HD045693). Participated on project: June 2004 – May 2005.
18. Co-Investigator. Lynette Gibson, Principal Investigator: "Evaluating a Teaching Program for Diabetes Prevention Among African Americans." Funded by the National Diabetes Education Program. Participated on project: January 2004 – January 2005.
19. Data Analyst. Barbara E. Ainsworth, Principal Investigator: "Integrating Physical Activity and Weight Control Behaviors in Surveillance." Funded by the Centers for Disease Control and Prevention (AU48/CCU409664, SIP 20-01). Participated on project: April 2003 – August 2003.
20. Project Coordinator. Dawn K. Wilson, Principal Investigator: "Promoting Physical Activity in Underserved Adolescents." Funded by a University of South Carolina Research and Productive Scholarship Grant. Participated on project: April 2002 – April 2003.
21. Interviewer. Martha L. Slattery, Principal Investigator: "Southwestern Hormone, Insulin, Nutrition and Exercise (SHINE) Study." Funded by the National Cancer Institute (5R01 CA48998-10). Participated on project: August 2001 – September 2001.
22. Research Assistant. Barbara E. Ainsworth, Principal Investigator: "Community Indicators Supportive of Physical Activity." Funded by the Centers for Disease Control and Prevention (AU48/CCU409664, SIP 20-01). Participated on project: April 2000 – August 2002.

## **EDITORIAL AND REVIEWER RESPONSIBILITIES:**

### Peer-Reviewed Journals

- Guest Editor – *Family and Community Health: Family Interventions to Prevent and Control Obesity* (Issue 37.1 Jan-Mar 2014)
- Editorial Board Member – *Family and Community Health* (2011 - )
- Psychology and Behavior Section Editor – *International Journal of Exercise Science* (2011 - )
- Review Board – *International Journal of Exercise Science* (2010 - )
- Review Board – *American Journal of Health Behavior* (2008 - 2012)
- Ad Hoc Reviewer – *Obesity* (2012 - )
- Ad Hoc Reviewer – *Journal of Rural Social Sciences* (2012 - )
- Ad Hoc Reviewer – *Maternal and Child Nutrition* (2011 - )
- Ad Hoc Reviewer – *BMC Public Health* (2011 - )
- Ad Hoc Reviewer – *Health Education Research* (2011 - )
- Ad Hoc Reviewer – *Athletic Training and Sports Health Care* (2011 - )
- Ad Hoc Reviewer – *Journal of Public Health Management and Practice* (2010 - )
- Ad Hoc Reviewer – *Health Promotion Practice* (2010 - )

- Ad Hoc Reviewer – *Infant, Child, and Adolescent Nutrition* (2010 - )
- Ad Hoc Reviewer – *Public Health Nutrition* ( 2008 - )
- Ad Hoc Reviewer – *American Journal of Preventive Medicine* (2007 - )
- Ad Hoc Reviewer – *Archives of Pediatrics and Adolescent Medicine* (2007 - 2007)

### Grants

- Grant Reviewer – NIMH Transdisciplinary Collaborative Centers for Health Disparities Research on Chronic Disease Prevention (U54 ) Panel (2016)
- Grant Reviewer – PCORI Tier 1, Cycle 2 (2015)
- Stage 1 Grant Reviewer – NIH Challenge Grants in Health and Science Research: RFA-09-003 (2009)
- External Panel Reviewer – American Recovery and Reinvestment Act (ARRA) of 2009: Communities Putting Prevention to Work. Reviewed applications submitted by county groups to the South Carolina Department of Health and Environmental Control (2009)
- Community Grant Reviewer – Eat Smart Move More SC (2008)
- Community Grant Reviewer – Sumter County Active Lifestyles Coalition (2006 - 2008)
- Grant Reviewer – South Carolina Healthy Schools Initiative (2001)

### **UNIVERSITY TEACHING AND ADVISING:**

1. Instructor. (Spring 2017). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 8210: Health Research I: Design & Measurement.
2. Instructor. (Spring 2017). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 8890: Doctoral Seminar.
3. Instructor. (Spring 2017). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 4990: Independent Study.
4. Instructor. (Spring 2017). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 4950: Honors Thesis Seminar.
5. Instructor. (Fall 2016). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 8890: Doctoral Seminar.
6. Instructor. (Fall 2016). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 9910: Dissertation Research in Applied Health.
7. Instructor. (Fall 2016). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 4990: Independent Study.
8. Instructor. (Fall 2016). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 4950: Honors Thesis Seminar.
9. Instructor. (Fall 2016). Clemson University, College of Behavioral Social and Health Sciences, Department of Public Health Sciences, HLTH 8030: Theories and Determinants of Health.
10. Instructor. (Spring 2016). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 8420: Applied Evaluation Methods in Health.



11. Instructor. (Spring 2016). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4800: Community Health Promotion.
12. Instructor. (Spring 2015). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2400: Determinants of Health (2 sections).
13. Instructor. (Fall 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 8030: Theories and Determinants of Health.
14. Instructor. (Fall 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 3400: Health Promotion Program Planning and Evaluation.
15. Instructor. (Summer 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 3500: Medical Terminology and Communication.
16. Instructor. (Summer 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2400: Determinants of Health.
17. Instructor. (Spring 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2400: Determinants of Health (2 sections).
18. Instructor. (Spring 2014). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4970: Creative Inquiry in Public Health.
19. Instructor. (Fall 2013). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4970: Creative Inquiry in Public Health.
20. Instructor. (Fall 2013). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 3400: Health Promotion Program Planning and Evaluation.
21. Instructor. (Summer II 2013). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2020: Introduction to Public Health.
22. Instructor. (Spring 2013). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2400: Determinants of Health (2 sections).
23. Instructor. (Fall 2012). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980: Human Health and Disease (1 section).
24. Instructor. (Fall 2012). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 3400: Health Promotion Program Planning and Evaluation.
25. Instructor. (Spring 2012). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980: Human Health and Disease (2 sections).
26. Guest Lecturer. (Spring 2012). Clemson University, College of Health, Education and Human

Development, Department of Public Health Sciences, MHA 7170: Selected Topics in Health Administration "21st Century Health: Refocusing Upstream - Policy Challenges & Opportunities".  
Topic: Physical Activity in Context: An Ecological Perspective.

27. Instructor. (Fall 2011). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980: Human Health and Disease (2 sections).
28. Instructor. (Summer II 2011). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4000/6000 (online): Public Health Nutrition.
29. Instructor. (Summer I 2011). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980 (online): Human Health and Disease.
30. Guest Lecturer. (Spring 2011). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4800 (Instructor: Sarah F. Griffin): Community Health Promotion. Topic: Health & The Environment: Food.
31. Instructor. (Spring 2011). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980: Human Health and Disease (2 sections).
32. Instructor. (Fall 2010). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980: Human Health and Disease.
33. Instructor. (Summer I 2010). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980 (online): Human Health and Disease.
34. Guest Lecturer. (Spring 2010). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4800 (Instructor: Sarah F. Griffin): Community Health Promotion. Topic: Facilitation Skills.
35. Guest Lecturer. (Spring 2010). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4300 (Instructor: Cheryl J. Dye): Health Promotion of the Aged. Topic: Promoting Physical Activity.
36. Guest Lecturer. (Fall 2009). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 3400 (Instructor: Sarah F. Griffin): Health Promotion Program Planning. Topic: Data Analysis and Reporting.
37. Co-Instructor with Sarah F. Griffin. (Spring 2009). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4800: Community Health Promotion.
38. Co-Instructor with Katherine L. Cason and Sarah F. Griffin. (Spring 2009). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4000 (cross-listed as NUTR 8020): Nutrition & Physical Activity Behavior Research.
39. Guest Lecturer. (Fall 2008). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4300 (Instructor: Cheryl J. Dye): Health Promotion of the Aged. Topic: Physical Activity Measurement and Physical Activity Promotion.

40. Guest Lecturer. (Fall 2008). Clemson University, College of Agriculture, Forestry, and Life Sciences, Department of Food Science and Human Nutrition, FD SC 4500 (Instructor: Katherine L. Cason): Creative Inquiry. Topic: Needs Assessment and Program Planning.
41. Instructor. (Summer II 2008). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 2980 (online): Human Health and Disease.
42. Guest Lecturer. (Spring 2008). Clemson University, College of Health, Education and Human Development, Department of Public Health Sciences, HLTH 4800: Community Health Promotion (Instructor: Sarah F. Griffin). Topic: Qualitative Research Methods.
43. Guest Lecturer. (Spring 2004). University of South Carolina, Arnold School of Public Health, Department of Exercise Science, EXSC 700/882 (Instructor: Steven P. Hooker): Physical Activity and Public Health. Topic: Diabetes and Physical Activity.
44. Guest Lecturer. (Spring 2004). University of South Carolina, Arnold School of Public Health, Department of Exercise Science, EXSC 700/882 (Instructor: Steven P. Hooker): Physical Activity and Public Health. Topic: Physical Activity Measurement.
45. Lecturer. (Spring 2002). Lander University, Department of Physical Education and Exercise Studies
  - PEES 210 - 98 L: Anatomy and Physiology of Human Movement Laboratory
  - PEES 144 - 94 L: Beginning Weight Training
46. Guest Lecturer. (Spring 2002). University of South Carolina, Arnold School of Public Health. Department of Health Promotion, Education & Behavior, HPRE 221: Personal and Community Health, Topic: Exercise and Weight Management from a Public Health Perspective.
47. Guest Lecturer. (Fall 2001). University of South Carolina, Arnold School of Public Health, Department of Health Promotion, Education & Behavior
  - HPRE 502: Applied Aspects of Human Nutrition, Topic: U.S. Dietary Guidelines
  - HPRE 221: Personal and Community Health
    - Topic 1: Physical Activity and Exercise: History and Individual Level Concepts
    - Topic 2: Physical Activity and Exercise: Public Health Perspective and Community Level Concepts

### **Doctoral Committees (at Clemson University)**

1. Sherry Stokes, Ph.D. candidate (Applied Health Research and Evaluation). Advisor and Dissertation Chair
2. Christopher Hopkins, Ph.D. student (Applied Health Research and Evaluation). Advisor
3. Brian Helsel, Ph.D. student (Applied Health Research and Evaluation). Advisor
4. Annah Kabukuru, Ph.D. (International Family and Community Studies). Dissertation committee member (Summer 2011 - Spring 2014). Dissertation title: *Self determination in birthplace choice - Bududa District*.
5. Tarana Khan, Ph.D. (Food Technology). Dissertation Co-Chair (Summer 2010 - 2013). Dissertation committee member (Fall 2008 - Summer 2010). Dissertation title: *Assessing physical activity behavior of adults in the Expanded Food and Nutrition Education Program*.
6. Yenory Hernandez Garbanzo, Ph.D. (Food Technology). Dissertation committee member (Fall 2008 – Summer 2011). Dissertation title: *Measuring the impact of the youth EFNEP program: Tool development and validation*.

7. Sarah Agate, Ph.D. (Parks, Recreation, and Tourism Management). Dissertation committee member (Spring 2009 - Spring 2010). Dissertation title: *Helping families play: Developing a framework for family recreation planning.*
8. America Chavez-Martinez, Ph.D. (Food Technology). Dissertation committee member (Spring 2008 - Spring 2008). Dissertation title: *Health and Nutritional Needs Assessment of Hispanics in South Carolina.*

#### **Master's Thesis and Project Committees (at Clemson University)**

1. Adam Yates, M.S. (Applied Sociology). Thesis committee member (Fall 2013 - Summer 2014). Thesis title: *Felt stigma from medical professionals: Effects of body mass index on medical use.*
2. Katherine Yohman, M.Arch. (Architecture + Health). Master's project committee member (Fall 2010 - Spring 2012). Thesis Title: *Suburban community wellness center to promote and improve community health.*
3. Sandee Blankenship, M.S. (Youth Development Leadership). Master's project committee member (Spring 2010). Project Title: *Evaluation of Zest Quest: A web-based delivery.*
4. Karen Bunch, M.S. (Youth Development Leadership). Master's project committee member (Fall 2010). Project Title: *The importance of parental perception in fighting childhood obesity: A needs assessment for parent education programs.*
5. Andrew Warmin, M.S. (Food Science and Human Nutrition). Thesis committee member (Fall 2008 - Spring 2009). Thesis title: *Cooking With A Chef: A culinary nutrition intervention for college aged students.*
6. Maria Mercedes Rossi, M.S. (Food Science and Human Nutrition). Thesis committee member (Fall 2007 - Spring 2008). Thesis title: *Assessment of a pilot nutrition education program for Hispanic youth and their parents.*

#### **Other Student Supervision/Mentoring Activities (at Clemson University)**

1. Jessica Liang, B.S. (Health Sciences), Honors Thesis supervisor (Spring 2016 - Fall 2016)
2. Raghuvaran Chowda, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “Android Mobile Software Development” course
3. Santhosh Raj Ravirala, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “Android Mobile Software Development” course
4. Nadine Matondomvula, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “Android Mobile Software Development” course
5. Akila Mahadas, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “Android Mobile Software Development” course
6. Julie Summey, PhD (Applied Health Research and Evaluation), Qualitative data analysis (Spring 2016).
7. Yujin Chen, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “iOS Mobile Software Development” course
8. Zhe Sun, M.S. (Computer Science), iOS software project – Co-mentored with Dr. Roy Pargas Instructor of CPSC 4820/6820 “iOS Mobile Software Development” course

9. Chelsea Reynolds, B.S. (Health Sciences), Honors Project supervisor (Fall 2015 - Spring 2016)
10. Ashley DeVore, M.A. (Economics), Research project survey team supervisor (Summer 2014).
11. Iesha Heyward, B.S. (Health Science), Research project survey team supervisor (Summer 2014).
12. Caroline Ashworth, B.S. (Nursing), Research project survey team supervisor (Summer 2014).
13. Jessica Patterson, B.S. (Psychology), Research project survey team supervisor (Summer 2014).
14. Allison Toth, B.S. (Psychology & Modern Languages), Research project survey team supervisor (Summer 2014).
15. Adam Yates, M.S. (Sociology), Internship supervisor (Summer 2012).
16. Stephanie Mihaly, B.S. (Biology), Research Assistant supervisor (2012 - 2013).
17. Uzay Damali, Ph.D. (Management), Dissertation survey development and data analysis consultant (Fall 2010 - Fall 2011). Dissertation title: *Customer training and education in services*.
18. Ryan Miller, B.A. (Sociology), Research Assistant supervisor (Spring 2009 - Spring 2010).
19. Michael Brophy, B.S. (Public Health Sciences), Independent Study supervisor (Spring 2010).
20. David Ganzel, M.Ed. (School Counseling), Research Assistant supervisor (Fall 2008 - Spring 2010).
21. Jermaine Shaw, M.S. (Food Science and Human Nutrition), Research Assistant supervisor (Fall 2008 - Spring 2009).
22. Emily Bowen, M.S. (Food Science and Human Nutrition), Research Assistant supervisor (Fall 2008 - Spring 2009).
23. Lindsey Jackson, B.S. (Public Health Sciences), Independent Study supervisor (Fall 2008).
24. Gretta McCall, M.Ed. (Community Counseling), Independent Study supervisor (Fall 2008 - Fall 2008).
25. Sarah Agate, Ph.D. (Parks, Recreation, and Tourism Management), Independent Study supervisor (Fall 2008).
26. Gretta McCall, M.Ed. (Community Counseling), Graduate Assistantship supervisor (Fall 2007 - Fall 2008).
27. Patricia Michaud (Catalano), M.S. (Food Science and Human Nutrition), Thesis data analysis consultant (Fall 2006 - Fall 2007). Thesis title: *Development and evaluation of instruments to measure the effectiveness of a culinary and nutrition education program*

### **Curriculum Development**

1. *Small Steps to Big Losses*. (Dr. Katherine Cason, Co-Author). Leader Training Guide developed for South Carolina Family and Community Leaders, a national volunteer outreach network in partnership with Clemson University Cooperative Extension Service. (Summer 2009)

2. *Success Through Reaching goals and Inspiring the Desire to Exercise (STRIDE)*. A walking promotion program developed based on goal setting, feedback and problem solving. Includes a leader guide and participant packet. (Fall 2008 - Spring 2009).
3. *Physical Activity and Older Adults*. (Dr. Cheryl Dye, Co-Author). Leader Training Guide developed for South Carolina Family and Community Leaders, a national volunteer outreach network in partnership with Clemson University Cooperative Extension Service. (Summer 2008)

#### **PANELIST & INTERVIEWS:**

1. Panelist. *Tips for funding success*. Sponsored by the Center for Research and Collaborative Activities, Clemson University. I discussed the importance of developing a relationship with your Program Officer. March 14, 2012.
2. Panelist. *Quasi-Experimental Research*. Co-Sponsored by the Center for Research and Collaborative Activities and the School of Education, Clemson University. I discussed threats to validity and shared my experiences with using quasi-experimental designs. March 9, 2012.
3. Expert Interview. *Researching Primary Sources: How to Conduct Problem-Solving Interviews*. I was one of several faculty and professionals interviewed by William Pulley of Clemson University's Advanced Writing Program on how interviews are used in research and practice. This project was funded by Pearson Education and will be used with a textbook they publish – Mr. Pulley will also use the video as part of his instructional methods.
4. Panelist. *Guiding Students Through Data Collection: Service-Learning Examples*. Sponsored by Clemson University Service Alliance and Office of Teaching Effectiveness and Innovation. January 30, 2009. Audio available at: <http://cufan.clemson.edu/psaradio/cusa/090130williams.mp3> and at: <http://cufan.clemson.edu/psaradio/cusa/090130qa.mp3>.
5. Expert Interview. *Community Coalition Obesity Prevention Efforts*. Abbeville County Extension agent Rhonda Matthews talks with two Clemson University researchers about their work with communities battling the obesity epidemic. Audio available at: <http://yourday.clemson.edu/?q=/node/224>.
6. Panelist. *Faculty Experiences in Distance Learning: A Panel Discussion*. Sponsored by the Clemson Computing and Information Technology Teaching and Learning Services Group. November 14, 2008. R.M. Cooper Library.

#### **WORKFORCE DEVELOPMENT:**

1. Presenter. (August 23, 2008) Clemson University PSA Conference, Clemson University Madren Conference Center, Clemson, SC, "Zest Quest Evaluation Training". Training for n=14 undergraduate and graduate students as part of a certification process for the Zest Quest Evaluation project.
2. Presenter. (July, 2008) Tigerville Elementary School, Taylors, SC, "Zest Quest Evaluation Overview". Zest Quest Wellness Coach training. Training for Zest Quest Wellness Coaches.
3. Presenter. (July, 2008) Tigerville Elementary School, Taylors, SC, "Zest Quest Health Behavior Theory". Zest Quest Wellness Coach training. Training for Zest Quest Wellness Coaches.
4. Presenter. (December 5, 2007) Clemson University PSA Conference, Clemson University Madren Conference Center, Clemson, SC, "Exercise and Physical Activity: Physiology, Guidelines and Programming". Training for Clemson Cooperative Extension Agents.

5. Presenter. (August 30, 2007) Clemson University Food Safety and Nutrition Program Team quarterly meeting, Livestock-Poultry Health Building, Columbia, SC, "Accessing South Carolina Demographic and Health Data." Training for Clemson Cooperative Extension Agents.
6. Instructor. (March 31, 2005) South Carolina Turning Point, Arnold School of Public Health, and SC Dept. of Health and Environmental Control, Pickens, SC, "Evaluating the Use of Data." Training for South Carolina Department of Health and Environmental Control county staff.
7. Instructor. (March 31, 2005) South Carolina Turning Point, Arnold School of Public Health, and SC Dept. of Health and Environmental Control, Pickens, SC, "Getting Comfortable With Data Lingo, Part II." Training for South Carolina Department of Health and Environmental Control county staff.
8. Instructor. (January 14, 2005) South Carolina Turning Point, Arnold School of Public Health, and SC Department of Health and Environmental Control, Beaufort, SC, "Getting Comfortable With Data Lingo, Part II." Training for South Carolina Department of Health and Environmental Control county staff.
9. Co-Instructor. (January 13, 2005) South Carolina Turning Point, Arnold School of Public Health, and SC Department of Health and Environmental Control, Beaufort, SC, "So, What's the Problem... and Variables Related To It?" Training for South Carolina Department of Health and Environmental Control county staff.
10. Instructor. (January 13, 2005) South Carolina Turning Point, Arnold School of Public Health, and SC Department of Health and Environmental Control, Beaufort, SC, "How To Use and NOT Use Quantitative and Qualitative Data." Training for South Carolina Department of Health and Environmental Control county staff.

#### **COMMUNITY SERVICE:**

- |             |   |
|-------------|---|
| 2011 - 2012 | John 20:21 Ministries, League Director for Upward Sports™ Basketball and Cheer league at Nevitt Forest Community School of Innovation, Anderson, SC   |
| 2010 - 2013 | John 20:21 Ministries, Board of Directors, Secretary  |
| 2010 - 2010 | United Way of Anderson County (UWAC) <ul style="list-style-type: none"> <li>▪ Provided a power calculation and critiqued a grant submitted to DHHS by UWAC to deliver an evidence-based teen pregnancy prevention program to middle schools in a three-county area</li> </ul>           |
| 2009 - 2009 | Golden Corners UsTOO Prostate Cancer Support Group <ul style="list-style-type: none"> <li>▪ Advised on community outreach efforts</li> </ul>  |
| 2008 - 2009 | Stanford Chronic Disease Self-Management Program (CDSMP) delivery <ul style="list-style-type: none"> <li>▪ Co-Instructed (with Dr. Cheryl Dye) the Stanford CDSMP at Oconee Medical Center/Health and Wellness Center in Seneca, SC</li> </ul>  |
| 2008 - 2009 | Anderson County Children and Weight Coalition, Member, Anderson, SC <ul style="list-style-type: none"> <li>▪ Assisted with health education fairs at local elementary schools and with</li> <li>▪ Assisted with community health fairs community health fairs and screenings</li> </ul> |
| 2001 - 2001 | Gonzales Gardens Community Development and Service Project, Columbia, SC <ul style="list-style-type: none"> <li>▪ Assisted with community youth development activity evaluation</li> </ul>  |

**UNIVERSITY, COLLEGE AND DEPARTMENTAL SERVICE POSITIONS:**Clemson University

- 2014 - 2016 Research Committee
- 2011 - 2012 Endowed Chair in Senior Driving, Physical Functioning and Mobility
- Search Committee Member
- 2009 - 2009 Clemson University Office of Research Compliance
- Advised on changes and updates to IRB application forms
- 2007 - 2009 Clemson University Cooperative Extension Senate
- Extension Specialist Representative
  - Organization and Policy Subcommittee Chair

College of Health, Education and Human Development

- 2013 - 2014 Summit on Youth Success
- Planning Committee Member
- 2011 - 2012 Scholarship, Honors and Awards Committee Member
- 2010 - 2010 Faculty Excellence Awards Committee Member
- 2007 - 2011 Technology, Learning Resources, and Public Relations Committee Member
- 2008 - Institute for Engaged Aging
- Internal Scientific Panel Member
  - Faculty Associate

Department of Public Health Sciences

- 2017 - Graduate Programs Coordinator
- 2016 - 2017 Promotion and Tenure Committee Chair
- 2016 - 2016 Department Chair Evaluation Committee
- 2014 - 2015 Recruitment Committee Chair (Position #5429, Institute for the Advancement of Healthcare Postdoctoral Fellow - Greenville Health System Pediatrics)
- 2013 - 2014 Recruitment Committee Member (Position #8346, Professor/Department Chair - Public Health Sciences)
- 2013 - 2014 Recruitment Committee Member (Position #1346, Tenure Track Assistant Professor - Public Health Sciences)
- 2012 - 2015 Promotion and Tenure Committee Member
- 2012 - 2015 Curriculum Committee Member
- 2012 - 2013 Recruitment Committee Chair (Position #0946, Tenure Track Assistant Professor - Public Health Sciences)
- 2011 - 2012 Honors and Awards Committee Chair
- 2010 - 2015 Ph.D. Task Force Member
- 2009 - 2012 Advisory Committee Member
- 2009 - 2011 Honors and Awards Committee Member

**OTHER PROFESSIONAL SERVICE:**

- 2014 External Peer Reviewer for Faculty Member Promotion and Tenure  
School of Biological and Population Health Sciences, Oregon State University
- 2013 External Peer Reviewer for Faculty Member Promotion and Tenure  
School of Community and Population Health, University of New England
- Fall 2012 External Peer Reviewer for Faculty Member Promotion and Tenure  
School of Biological and Population Health Sciences, Oregon State University



- 2011 - American College of Sports Medicine
- Exercise is Medicine® Community Health Committee Co-Chair (2011 - 2015)
  - Exercise is Medicine® Community Health Committee Member (2015 - )
- 2011 - United States Department of Agriculture, National Institute of Food and Agriculture, Nutrition and Health Committee for Planning and Guidance
- Nutrition and Physical Activity Subcommittee Member
- 2011 - Play Safe Inc.
- Executive Director Search Committee Member (2012)
  - Secretary (2009 - 2013)
  - Board of Directors/Executive Committee Member (2009)
  - Application/Allocation Committee Member (2009 - )
  - Advisory Committee Member (2009 - )
- 2009 - 2010 Evaluation Advisory Board Member to the South Carolina Department of Health and Environmental Control, Division of Obesity Prevention and Control
- 2008 - 2010 Zest Quest® Research Advisory Committee
- 2007 - 2008 Eat Smart Move More South Carolina Transition Leadership Council
- 2004 - 2005 South Carolina Coalition for Obesity Prevention Efforts
- 2004 - 2005 Diabetes Today Advisory Council
- Conference Planning Committee Member
  - Conference Evaluation Subcommittee Chair
- 2004 - 2005 Diabetes Initiative of South Carolina Surveillance Council
- 2000 - 2001 South Carolina Department of Health and Environmental Control
- Cardiovascular Health Steering Committee Member
  - Health Disparities Subcommittee Member

**PROFESSIONAL MEMBERSHIPS:**

- 2009 - 2012 American Academy of Health Behavior
- Annual Conference Abstract Reviewer (2010)
- 2002 - 2005 South Carolina Public Health Association
- Program Committee (2003 - 2005)
    - Contributed Papers Review Committee Co-Chair (2003 - 2004)
    - Contributed Papers Review Committee Member (2002 - 2005)
- 1999 - 2012 American Public Health Association
- Community-Based Public Health Caucus (2007 - 2012)
    - Annual Conference Abstract Reviewer (2008; 2010 - 2012)
  - Physical Activity Special Interest Group (2009 - 2012)

- Annual Conference Abstract Reviewer (2010 - 2012)

- 1999 - American College of Sports Medicine
- 1997 - 2002 South Carolina Athletic Trainer's Association
- 1994 - 2003 National Athletic Trainer's Association
  
- 1992 - 1996 South Carolina Association for Health, Physical Education, Recreation & Dance
  - Scholarship Committee Member (1995 - 1996)
  - Constitutional Committee Member (1994 - 1995)
- 1992 - 1996 American Alliance for Health, Physical Education, Recreation and Dance