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 EDUCATION

Postdoctoral Fellowship, Interdisciplinary Obesity Center, University of North Carolina, Chapel Hill, NC, 2011

Doctor of Philosophy, Nutrition, Gillings School of Global Public Health, University of North Carolina, Chapel Hill, NC, 2009

Master of Science, Human Environmental Science, University of Alabama, Tuscaloosa, AL, 2000

Bachelor of Philosophy, Interdisciplinary Studies, Miami University, Oxford, OH, 1996

 PROFESSIONAL EXPERIENCE

Deputy Director - Technology Center to Promote Healthy Lifestyles (TecHealth) Center, University of South Carolina, 2018 – Present

Associate Professor - University of South Carolina, Health Promotion, Education, and Behavior Department, 2017 – Present

Assistant Professor - University of South Carolina, Health Promotion, Education, and Behavior Department, 2011 – 2017

Postdoctoral Fellow - University of North Carolina-Chapel Hill, Interdisciplinary Obesity Center, 2009 – 2011

Adjunct Faculty - University of Alabama, Human Nutrition Department, 1999 – 2011

Graduate Research Assistant - University of North Carolina-Chapel Hill, School of Public Health, Nutrition, 2004 – 2009

Campus Dietitian - University of North Carolina-Chapel Hill, Student Health Center, 2005 – 2006

Clinical Research Coordinator - Physicians Committee for Responsible Medicine, 2000 – 2004

 TRAINING

NIH mHealth Summer Training Institute, July 2012, Boston, MA

COURSES TAUGHT

Undergraduate

- NHM 105 Personal Nutrition (University of Alabama)
- NHM 305 Vegetarian Nutrition (University of Alabama)
- HPEB 502 Applied Aspects of Human Nutrition (University of South Carolina)
- HPEB 547 Consumer Health (University of South Carolina)

Graduate

- NUTR 230 Dietary Change Interventions (teaching assistant: UNC-Chapel Hill)
 - HPEB 701 Theoretical Foundations of Health Promotion (University of South Carolina)
 - HPEB 704 Health Education Research Seminar (University of South Carolina)
 - HPEB 792B Nutrition Assessment and Counseling (University of South Carolina)
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ACADEMIC HONORS AND AWARDS

- Distinguished Undergraduate Research Mentor Award, University of South Carolina, 2020
 - Leadership Institute Fellow, Society of Behavioral Medicine, 2019
 - Inducted as Fellow of The Obesity Society, 2018
 - Arnold School of Public Health Annual Faculty Research Award, 2018
 - University of South Carolina's Breakthrough Stars award: Given to faculty who demonstrate considerable contributions to their fields in terms of research and scholarly activity, 2018
 - The Academy of Nutrition and Dietetic Weight Management Dietetic Practice Group's Excellence in Weight Management Outcomes Research Award, 2017
 - The International Society of Behavioral Medicine's Best e-/m-health Oral Presentation, 2017
 - The Society of Behavioral Medicine's Early Career Investigator Award, April 2016
 - The Society of Behavioral Medicine's Early Career Research Mentorship Award, April 2016
 - Weight Management Dietetic Practice Group Obesity Week Travel Stipend, November 2015
 - Obesity and Cancer Susan G. Komen Obesity Week Travel Award, 2014
 - The Obesity Society's eHealth/mHealth Poster Award Winner, 2013
 - The Obesity Society's Ethan Sims Young Investigator Award Finalist, 2013
 - One of 5 finalists selected from 55 applicants
 - The Obesity Society's eHealth/mHealth Poster Award Winner, 2012
 - The Obesity Society's Pat Simon's Award, 2010
 - Selected among the top 15 (out of 125 applicants) based on reviewer scores of scientific merit
 - Delta Omega National Public Health Honor Society, 2010 – Present
 - Cancer Control Education Program Predoctoral Fellow, 2007 – 2009
 - The Society of Behavioral Medicine's Excellence in Research Award, 2007
 - Lydia J. Roberts Memorial Scholarship in Public Health Nutrition (ADA), 2005
 - NIH Nutrition Training Grant Recipient, 2005 – 2007
 - Recognized Young Dietitian of the Year, Maryland, 2004
 - Harris Scholarship, University of Alabama, 1997 – 2000
 - Mable E. Adams Scholarship, University of Alabama, 1997 – 2000
 - Alabama Dietetic Association Graduate Student Scholarship, 1999 – 2000
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RESEARCH SUPPORT

Current

1R01DK124630 (PI of subcontract: Frongillo) 5/1/2020-4/30/2025 0.4 Academic
NIH/NIDDK

Food is Medicine: Randomized Trial of Medically-Tailored Food Support for Diabetes Health

This project will test the efficacy and cost-effectiveness of providing DM-tailored food support plus DM-specific nutrition education to low-income individuals with T2DM. The long-term goal is to improve T2DM health for vulnerable populations and inform policy debates about the value of MTM as part of healthcare delivery.

Role: Co-Investigator

P20GM13042 (PI: Prinz) 3/15/2020-2/28/2025 0.9 Academic
NIH/NIGMS

Research Center for Child Well-Being

This COBRE center focuses on prevention and intervention research aimed at reducing the risk for mental, emotional, and behavioral disorders and for childhood obesity in children ages 2-10.

Role: Co-Lead of Intervention Core

R34DK119815 (PI: Moore) 8/1/2019-7/31/2021 0.9 Academic
NIH/NIDDK

IMPACT: Increased Monitoring of Physical Activity and Calories with Technology

The purpose of this study is to refine and pilot a tailored, mobile component to augment an existing, evidence-based pediatric weight management program (Brenner FIT) to determine acceptability from a patient and clinical staff perspective, feasibility, and economic costs relative to the established weight management protocol alone.

Role: Co-Investigator

R01HL149141 (PI: Beets) 7/15/2019-6/30/2023 0.9 Academic
NIH/NHLBI

A Meta-Epidemiological Assessment of the Role of Pilot Studies in the Design of Well-Powered Trials - the Pilot Project

This study will develop conduct and reporting guidelines to establish methodological rigor for the conduct, interpretation, and reporting of pilot studies designed to inform the testing of social science/public health behavioral interventions in fully powered randomized trials.

Role: Co-Investigator

1R01DK116665 (PI: Beets) 8/31/2018-8/31/2023 0.9 Academic
NIH/NIDDK

What's UP (Undermining Prevention) with Summer? Etiology of Accelerated Weight Gain during Summer vs. School Year

The goal of this project is to collect information on where children go during summer, what they do when they get there, and how their behaviors (physical activity, sedentary, sleep, and diet) during summer depart from these behaviors during the school year.

Role: Co-Investigator

1R01HL135220-01A1 (PI: Turner-McGrievy) 7/15/2017-4/30/2022 2.7 acad/0.9 summ
NIH/NHLBI

A nutrition-based approach to reduce heart disease risk among overweight African Americans: Use of soul food plant-based or omnivorous diets to address cardiovascular disease

Using a randomized design, this project will examine the effect of adopting two different dietary patterns (vegan and omnivorous), which focus on southern cuisine, on both cardiovascular disease risk factors and weight loss among overweight African American adults. The project partners with local community restaurants to help inform intervention and recipe development.

Completed

1R21HD095164 (PI: Weaver) 3/31/2018-2/28/2020 0.36 Academic
NIH/NICHD

Investigating the Role of Structured Days on Accelerated Weight Gain during Summer: A Natural Experiment

The goal of this project is to collect information on how structured days influence children's behaviors (physical activity, sedentary, sleep, and diet) during the summer (unstructured days) and school year (structured days).

Role: Co-Investigator

1R21HD090647 (Weaver)
NIH/NICHD

8/1/2017- 7/31/2019

0.36 Academic

Interventions to Promote Healthy Lifestyle and Academic Performance in Children during the Summer Months

Summer vacation represents a “window of vulnerability” where dramatic declines in both health and academics occur for elementary age children. Currently, there are no summer programs that incorporate curriculum addressing both unhealthy weight gains and academic achievement simultaneously. This work represents an important step towards addressing important public health goals – obesity and learning – through a comprehensive program delivered during a timeframe – summer vacation – where substantial and long-lasting negative effects occur.

Role: Co-Investigator

R01HD078407 (PIs: Wilcox/Liu)
NIH/NICHD

4/1/2014-3/31/2019 2.7 acad/0.90 summ

Promoting Healthy Weight in Pregnancy and Postpartum among Overweight/Obese Women

The major goals of this study are to examine the impact of a lifestyle intervention on preventing excessive weight gain during pregnancy and promoting weight loss during postpartum in overweight and obese women.

Role: Co-Investigator

Academy of Nutrition and Dietetics Foundation
RDPG Faculty Research Award (PI: Turner-McGrievy)

11/2017-10/2018

The Plant-based and Soul-full Study (PASS): Partnerships with local vegetarian soul food restaurants in the community to increase dietary acceptability of a plant-based diet

The overall goal of this study is to identify ways that partnerships with local soul food vegan restaurants can be leveraged to improve dietary acceptability of plant-based diets, and in turn, improvements in dietary quality and body weight among African American adults living in the Southeastern U.S.

ASPIRE-I, Track 1 (PI: Monroe)
Internal USC Grant

7/2017-9/2018

Evaluating Columbia Moves: A Social Network Approach Using a Team Competition and Technology to Increase Physical Activity

The goal of this study is to isolate the effect of a technology-delivered competition among teams comprised of adult members from existing social networks on physical activity.

Role: Co-Investigator

ASPIRE-II (PI: Frongillo)
Internal USC Grant

7/2017-9/2018

Positioning USC for Global Prominence in Research on Prevention and Management of Chronic Disease

This project has specific objectives to 1) generate knowledge related to screening and follow up of common chronic diseases and to modifiable risk factors for informing interventions, and 2) strengthen interdisciplinary collaborations within USC and among USC and other leading scientific and implementing institutions in the United States, Latin American, and the Caribbean.

Role: Co-Investigator and Co-leader for one of six individual studies that are part of the overall grant (Study title: Mobile health for innovative strategies protecting adults from risk factors for chronic diseases)

R01HD07937201A1 (PI: Beets)
NIH/NHLBI

9/2014-8/2018

Turn Up the HEAT - Healthy Eating and Activity Time in Summer Day Camps

The goal of the proposed project is evaluate the outcomes associated with a healthy eating and physical activity intervention delivered through summer day camps.

Role: Co-Investigator

1R21CA187929-01A1 (PI: Turner-McGrievy)

12/2014-11/2017

NIH/NCI

Increasing Dietary Self-Monitoring and Weight Loss in an mHealth Intervention

The major goals of this study are to develop and refine a website to be used for viewing number of bites and weight loss during a 6-month weight loss trial and to conduct a 6-month RCT comparing the addition of the Bite Counter in enhancing weight loss in an mHealth intervention.

R44DK10337702-SBIR (PIs: Wirth/Shivappa)

10/2014-8/2017

(PI subcontract: Turner-McGrievy)

NIH/NIDDK

Developing the Dietary Inflammatory Index for Clinical Application

The goal of this project is to develop a mobile app using the Dietary Inflammatory Index for use in the clinical setting and test it as part of a comprehensive dietary intervention program.

Role: PI of sub-contract

Amy Joye Memorial

8/2015-8/2017

Research Award (PI: Turner-McGrievy)

Academy of Nutrition and Dietetics Foundation

Self-Monitoring Assessment in Real Time (2-SMART): Improving dietary self-monitoring through digital photography and crowdsourcing

The goal of this project is to conduct a content analysis of current photo diet self-monitoring apps, conduct a one-month weight loss trial that provides users (n=20) with a different photo diet app each week, and design the first phase of a photo diet app.

ASPIRE-I Award (PI: Kaczynski)

5/2016-5/2017

University of South Carolina Office of Research

eCPAT: Advancement and feasibility testing of public park information and technology resources to support healthy communities

This project developed an app and system for improving the contributions of parks to population health and to conduct preliminary market potential assessments with key stakeholder groups. Role: Co-Investigator

1R01HD079422 (PI: Beets)

4/2014-3/2017

NIH/NHLBI

Policy to Practice: Statewide Rollout of YMCA Childhood Obesity Standards

The YMCA's out-of-school time (OST) programs (afterschool programs ~3-6pm) serve millions of children nationally and represent one of the few settings outside the school where youth can be physically active and eat nutritious foods. The proposed project will identify processes by which effective, low- and no-cost strategies can be integrated into the existing YMCA organizational framework to ensure that national YMCA "Healthy Eating and Physical Activity Standards" are achieved.

Role: Co-Investigator

1R01HL112787 (PI: Beets)

10/2012-10/2016

NIH/NHLBI

Physical Activity and Nutrition Intervention in Afterschool Programs

The goal of the proposed project is evaluate the outcomes associated with two innovative strategies designed to help ASPs meet policy goals for activity and nutrition and to examine factors associated with the implementation of the strategies.

Role: Co-Investigator

South Carolina Resilience to Extreme Storms: Research on Social, Environmental, and Health Dimensions grants 11/2015-10/2016

(co-PIs Brandt and Turner-McGrievy)

Examining Use of Social Media as a Response and Recovery Strategy during the #SCFlood of October 2015

The overall goal of the proposed research is to examine the role and use of social media as a response and recovery strategy during the South Carolina flood of October 2015 in the Midlands Region.

ASPIRE-I (PI: Turner-McGrievy)

5/2014-9/2015

University of South Carolina Office of Research

Refining and Pilot Testing Social Networks for Encouraging Healthy Behaviors: The Social Pounds Off Digitally (Social POD) study

The goal of this project is to refine our intelligent social agent mobile app (Social POD) based on results from our usability testing and develop new components (i.e., incentive system) for use in a 3-month randomized controlled pilot trial (RCT). In addition, we will conduct a 3-month pilot RCT among adults with overweight and obesity to test the developed app.

Discovery Grant (PI: Kaczynski)

8/2013-7/2014

SC Clinical and Translational Research Institute

eCPAT: Using mobile technology to assess the acceptability, feasibility, and efficacy of the Community Park Audit Tool with youth

The goal of this project is to develop and pilot test a park audit tool with youth.

Role: Co-Investigator

Discovery Grant: UL1TR000062 (PI: Turner-McGrievy)

5/2013-5/2014

SC Clinical and Translational Research Institute

Developing and Pilot Testing Agent-Mediated Social Networks for Modeling Healthy Behaviors

The goal of this project is to develop and conduct usability testing of an enhanced social network built using recommender systems for weight loss using smartphones.

Internal seed grant (PI: Turner-McGrievy)

11/2012–10/2013

Institute for the Advancement of Health Care

HER Health: Healthy Eating for Reproductive Health Greenville

The goal of this project is to add a second recruitment site for the HER Health study to recruit participants from a reproductive endocrinology clinic. This study will test if a low-fat, low-glycemic index, vegan dietary approach is an effective way to help women with Polycystic Ovary Syndrome achieve a clinically meaningful weight loss (5% or greater) as compared to a standard calorie-controlled dietary approach.

1R21HL106020 (PI: Beets)

9/2011–9/2013

NIH/NHLBI

Policies to Influence Physical Activity and Nutrition in YMCA Programs

This is a collaborative project with the YMCA to develop, implement, and monitor policies and practices for physical activity and nutrition in after school programs.

Role: Co-Investigator

Small Grants Program (PI: McInnes)

6/2012–5/2013

The Cornell Center for Behavioral Economics in Child Nutrition Programs

Before the Lunch Line

This pilot study will take principles of “lunch-line redesign” and behavioral economics into classrooms where children are making their choices to examine if these affect foods chosen at lunch.

Role: Co-Investigator

VNDPG grant (PI: Turner-McGrievy) 8/2011–2/2013
American Dietetic Association Foundation

HER Health: Healthy Eating for Reproductive Health

The objective of this study is to examine if a low-fat, low-glycemic index, vegan dietary approach is an effective way to help women with Polycystic Ovary Syndrome achieve a clinically meaningful weight loss (5% or greater) as compared to a standard calorie-controlled dietary approach.

UNC Lineberger Cancer Center (PI: Turner-McGrievy) 8/2010—8/2011
Population Sciences Grant

The Mobile Pounds Off Digitally Study

The primary aim of this research project is to assess the effectiveness of delivering an intervention via mobile devices in order to improve diet quality and promote weight loss.

Johns Hopkins University (PI: Turner-McGrievy) 8/2005—8/2006
Health Scholar Award

Nutrition Information to the Desktop

The purpose of this study was to determine if a Web-based lesson on providing information and programming on reducing saturated fat intake can be an effective tool to train and motivate public library staff.

PUBLICATIONS AND PAPERS

Underlined co-author names denote current or former student or post-doctoral fellow. Names with * denote a current or former staff member of the BRIE Lab.

1. Weaver RG, Hunt E, Beets MW, Brazendale K, Dugger R, **Turner-McGrievy GM**, Pate RR, Maydeu-Olivares A, Saelens B, Youngstedt S. The Impact of Summer Vacation on Children's Obesogenic Behaviors and Body Mass Index: A natural experiment. *International Journal of Behavioral Nutrition and Physical Activity*. In press.
2. **Turner-McGrievy GM**, Crimarco A, Wilcox S, Boutté A, Hutto BE, Muth ER, Hoover A. The role of self-efficacy and information processing in weight loss during an mHealth behavioral intervention. *Digital Health*. In press.
3. **Turner-McGrievy GM**, Wirth MD, Hill KL, Dear ER, Hébert JR. Examining commonalities and differences in food groups, nutrients, and diet quality among popular diets. *Clinical Nutrition ESPEN*. In press.
4. Armstrong B, Beets M, Starrett A, Brazendale K, **Turner-McGrievy G**, Pate R, Maydeu-Olivares A, Saelens B, Youngstedt S, Weaver RG. Dynamics of Sleep, Sedentary Behavior and MVPA on School versus Non-School Days. *SLEEP*. In press.
5. Boutté AK, **Turner-McGrievy GM**, Wilcox S, Liu J, Eberth JM, Kaczynski AT. Associations of maternal stress and/or depressive symptoms with diet quality during pregnancy: A narrative review. *Nutrition Reviews*. In press.
6. Dunn CG, Wilcox S, Saunders RP, Kaczynski AT, Blake CE, **Turner-McGrievy GM**. Healthy Eating and Physical Activity Interventions in Faith-based Settings: A Systematic Review Using the RE-AIM Framework. *American Journal of Preventive Medicine*. In press.
7. Dugger R, Brazendale K, Hunt E, Moore JB, **Turner-McGrievy G**, Vogler K, Beets MW, Armstrong B, Weaver RG. The Impact of Summer Programming on the Obesogenic Behaviors of Children: Behavioral outcomes from a quasi-experimental pilot control trial. *Pilot and Feasibility Studies*. 2020 Dec;6(1):1-5.

8. Wirth MD, Jessup A, **Turner-McGrievy GM**, Shivappa N, Hurley TG, Hébert JR. Changes in Dietary Inflammatory Potential Predict Changes in Sleep Quality Metrics, but Not Sleep Duration. *Sleep. In press.*
9. Dilley JR, Singletary CR,* Ard JD, Giles S, Skelton JA, Heboyan V, Jake-Schoffman DE, **Turner-McGrievy G**, McGrievy M, Ip EH, Moore JB. Protocol for a randomized study of a coordinated parent/child weight loss intervention: Dyad Plus. *Translational Journal of the American College of Sports Medicine. In press.*
10. **Turner-McGrievy GM**, Karami A, Monroe C, Brandt HM. Dietary pattern recognition on Twitter: A case example of before, during, and after four natural disasters. *Natural Hazards.* 2020 May 9:1-5.
11. Ozturk O, Frongillo EA, Blake C, **Turner-McGrievy G**, McInnes M. Before the Lunch Line: Effectiveness of Behavioral Economic Interventions for Pre-Commitment on Elementary School Children's Food Choices. *Journal of Economic Behavior & Organization.* 2020 Aug 1;176:597-618.
12. Botchway M, **Turner-McGrievy GM**, Crimarco A, Wilson MJ,* Davey M,* Wilcox S, Frongillo EA. "They eat what they eat, I eat what I eat." Examining the Perspectives and Experiences of African Americans Who Adopt Plant-Based Diets. *American Journal of Lifestyle Medicine. In press.*
13. Moore JB, Dilley JR, Singletary CR,* Skelton JA, Miller, Jr. DP, Heboyan V, De Leo G, **Turner-McGrievy G**, McGrievy M, Ip EH. A Clinical Trial to Increase Self-Monitoring of Physical Activity and Eating Behaviors Among Adolescents: Protocol for the ImPACT Feasibility Study. *JMIR Research Protocols.* 2020;9(6):e18098.
14. Davidson CR, **Turner-McGrievy GM**, Hilfinger Messias DK, Robillard AG, Friedman DB, Schwiesow J, Warren P. Campus ministry leaders promoting student mental health at a large public university in the Southeast United States. *Mental Health, Religion & Culture.* 2020 Mar 18:1-3.
15. Goldstein SP, Thomas JG, **Turner-McGrievy GM**, Foster GD, Herbert JD, Butryn ML, Martin GJ, Forman EM. Refining an algorithm-powered just-in-time adaptive weight control intervention: A randomized controlled trial evaluated model performance and behavioral outcomes. *Health Informatics Journal. In press.*
16. Beets MW, Weaver RG, Ioannidis JPA, Geraci M, Brazendale K, Decker L, Okely AD, Lubans D, van Sluijs E, Jago R, **Turner-McGrievy G**, Thrasher J, Li X, Milat AJ. Identification and evaluation of risk of generalizability biases in pilot versus efficacy/effectiveness trials: a systematic review and meta-analysis. *Int J Behav Nutr Phys Act.* 2020 Feb 11;17(1):19.
17. Brazendale K, Beets MW, Weaver RG, **Turner-McGrievy GM**, Moore JB, Huberty JL, Ward DS. Turn up the Healthy Eating and Activity Time (HEAT): Physical activity outcomes from a 4-year non-randomized controlled trial in summer day camps. *Preventive Medicine Reports.* 2020 Jan 14;17:101053.
18. Crimarco A, **Turner-McGrievy GM**, Macaуда M, Botchway M, Adams S, Blake C, Younginer, N. "We're not meat shamers. We're plant pushers." How Owners of Local Vegan Soul Food Restaurants Promote Healthy Eating in the African American Community. *Journal of Black Studies.* 2020 Mar 1; 51 (2): 168-193.
19. **Turner-McGrievy GM**, Wilcox S, Frongillo EA, Hutto B, Murphy A, Williams KA, Crimarco A, Wilson M,* Davey M.* The Nutritious Eating with Soul (NEW Soul) Study: Study design and methods of a two-year randomized trial comparing culturally adapted soul food vegan vs. omnivorous diets among African American adults at risk for heart disease. *Contemporary Clinical Trials.* 2020 Jan;88:105897.
20. Dunn CG, Wilcox S, Bernhart JA, Blake CE, Kaczynski AT, **Turner-McGrievy GM**. Church Leaders' Views of Obesity Prevention Efforts for Children and Youth. *Journal of Nutrition Education and Behavior.* 2020 Mar;52(3):259-269.

21. **Crimarco A, Turner-McGrievy GM**, Adams S, Macaуда M, Blake C, Younginer, N. Examining demographic characteristics and food access indicators from the location of vegan soul food restaurants in the south. *Ethnicity and Health*. 2019 Oct 21;1-16.
22. **Crimarco A, Dias CH, Turner-McGrievy GM**, Wilson M, Adams S, Macaуда M, Blake C, Younginer, N. Outcomes of a short-term dietary intervention involving vegan soul food restaurants on African American adults' perceived barriers, benefits, and dietary acceptability of adopting a plant-based diet. *Food Quality and Preference*. 79 (2020): 103788.
23. Weaver RG, Hunt E, Rafferty A, Beets MW, Brazendale K, **Turner-McGrievy G**, Pate RR, Maydeu-Olivares A, Saelens B, Youngstedt S. The Potential of a Year-Round School Calendar for Maintaining Children's Weight Status and Fitness: Preliminary outcomes from a natural experiment. *Journal of Sport and Health Science*. 2020 Jan;9(1):18-27.
24. **Turner-McGrievy GM**, **Dunn CG**, Wilcox S, **Boutté AK**, Hutto B, Hoover A, Muth E. Defining adherence to mobile dietary self-monitoring and assessing tracking over time: Tracking at least two eating occasions per day is best marker of adherence within two different mHealth randomized weight loss interventions. *Journal of the Academy of Nutrition and Dietetics*. 2019 Sep;119(9):1516-1524.
25. **Dunn C, Turner-McGrievy GM**, Wilcox S, Hutto B. Dietary self-monitoring through calorie tracking but not digital photography app is associated with significant weight loss: The 2SMART pilot study, a six-month randomized trial. *Journal of the Academy of Nutrition and Dietetics*. 2019 Sep;119(9): 1525-1532.
26. **Turner-McGrievy GM**, Wirth MD, Shivappa N, **Dunn C**, **Crimarco A**, Hurley TG, West D, Hussey J, Hébert JR. Impact of a 12-month Inflammation Management Intervention on the Dietary Inflammatory Index, inflammation, and lipids. *Clinical Nutrition ESPEN*. 2019 Apr;30:42-51.
27. Hughey SM, Kaczynski AT, **Turner-McGrievy G**, Hibbert J, Porter DE, and Liu J. Development and testing of a multicomponent obesogenic built environment measure for youth using kernel density estimations. *Health and Place*. 2019 Mar;56:174-183.
28. Besenyi GM, Schooley B, **Turner-McGrievy GM**, Wilcox S, Wilhelm Stanis SA, Kaczynski AT. The Electronic Community Park Audit Tool (eCPAT): Exploring the use of mobile technology for youth empowerment and advocacy for healthy community policy, systems, and environmental change. *Frontiers in Public Health*. 2018 Nov 20;6:332.
29. Weaver RG, Beets MW, Perry M, Hunt E, Brazendale K, Decker L, **Turner-McGrievy G**, Pate R, Youngstedt SD, Saelens BE, Maydeu-Olivares A. Changes in children's sleep and physical activity during a one-week versus a three-week break from school: A natural experiment. *Sleep*. 2019 Jan; 42(1).
30. **Boutté AK, Turner-McGrievy GM**, Wilcox S, Hutto B, Muth E, Hoover A. Comparing changes in diet quality between two technology-based diet tracking devices. *Journal of Technology in Behavioral Science*. 2019;4(1):25-32.
31. **Davidson CR, Turner-McGrievy GM**, Hilfinger Messias DK, Friedman DB, Robillard AG. A pilot study examining religious organization affiliation, sexual health information sources, and sexual behaviors among college students. *American Journal of Sexuality Education*. 2019;14(1):32-54.
32. **Crimarco A, Turner-McGrievy GM**, Wirth MD, Mandes T, Shivappa N, **Dunn C**, Vyas S, Hurley TG, West D, Hébert JR. Baseline markers of inflammation, lipids, glucose, and Dietary Inflammatory Index scores do not differ between adults willing to participate in an intensive inflammation reduction intervention and those who do not. *Nutrition and Health*. 2019 Mar;25(1):9-19.
33. Hughey SM, Kaczynski AT, Porter DE, Hibbert J, **Turner-McGrievy G**, and Liu J. Spatial clustering patterns of child weight status in a southeastern US county. *Applied Geography*. 2018;99:12-21.

34. Crimarco A, **Turner-McGrievy GM**, Wirth MD. The effects of meal-timing on self-rated hunger and dietary inflammatory potential among a sample of college students. *Journal of American College Health*. 2018 Jul;6:1-10.
35. Brandt HB, **Turner-McGrievy G**, Friedman DB, Gentile D, Schrock C, Thomas T, West D. Examining the Role of Twitter in Response and Recovery during and after Historic Flooding in South Carolina. *Journal of Public Health Management and Practice*. 2019 Sep/Oct;25(5):E6-E12
36. Crimarco A, **Turner-McGrievy GM**, Wright, M. Use of mobile wearable devices to compare eating, physical activity, and sleep between individuals following vegetarian and omnivorous diets. *Journal of Technology in Behavioral Science*. 2018;3(4):259-267.
37. Jake-Schoffman D, **Turner-McGrievy G**, Wilcox S, Moore JB, Hussey JR, Kaczynski AT. The mFIT (Motivating Families with Interactive Technology) Study: A Randomized Pilot to Promote Physical Activity and Healthy Eating through Mobile Technology. *Journal of Technology in Behavioral Science*. 2018;3(3):179-189.
38. Brazendale K, Beets MW, Weaver RG, **Turner-McGrievy GM**, Brazendale AB, Chandler JL, Moore JB, Huberty JL, Brownson RC. The application of mHealth to monitor implementation of best practices to support healthy eating and physical activity. *Global Health Promotion*. 2020 Mar;27(1):33-40.
39. Brazendale K, Beets MW, **Turner-McGrievy GM**, Kaczynski AT, Pate RR, Weaver RG. Children's Obesogenic Behaviors During Summer Versus School: A within-person comparison. *Journal of School Health*. 2018 Dec;88(12):886-892.
40. Wilcox S, Li, J, Addy CL, **Turner-McGrievy G**, Burgis JT, Wingard E, Dahl AA, Whitaker KM, Schneider L, Boutté AK. A randomized controlled trial to prevent excessive gestational weight gain and promote postpartum weight loss in overweight and obese women: Health in Pregnancy and Postpartum (HIPPP). *Contemporary Clinical Trials*. 2018 Jan;66:51-63.
41. Dahl AA, Dunn CG, Boutté AK, Crimarco A, **Turner-McGrievy G**. Mobilizing mHealth for moms: A review of mobile apps for tracking gestational weight gain. *Journal of Technology in Behavioral Science*. 2018;3(1):32-40.
42. Beets MW, Brazendale K, Weaver RG, **Turner-McGrievy GM**, Huberty J, Moore JB, Mahmud KM, Ward DS. Economic evaluation of a group randomized controlled trial on healthy eating and physical activity in afterschool programs. *Preventive Medicine*. 2018 Jan;106:60-65.
43. **Turner-McGrievy GM**, Schoffman DE, Singletary C, Wright M, Crimarco A, Wirth MD, Shivappa N, Mandes T, West DS, Wilcox S, Drenowatz C, Hester A, McGrievy M. Using commercial physical activity trackers for health promotion research: Four case studies. *Health Promotion Practice*. 2019; 20(3), 381-389.
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PRESENTATIONS

Invited Speaker: Keynote addresses

1. "Nutrition on the Go! Using Mobile Technology to Deliver Behavioral Weight Loss Interventions." South Carolina Academy of Nutrition and Dietetics Annual Meeting, April 2013.

Invited Speaker: Professional/Research

1. "Farm to Table: Plant-based Diet." Presented as part of the TOS/WMDPG Joint Symposium: "Plants, Fats, and Fasts: Practical Applications for Trending Dietary Patterns." ObesityWeek Conference, presented November 2020.
2. "Innovative ways to improve the public's health: Focus on dietary interventions and tech-based solutions." University of Georgia, Nutrition Department Lecture Series, presented September 2020.
3. "Plant-based approaches to PCOS Nutrition." PCOS Awareness Symposium, presented September 2020.
4. "The efficacy of commercially available diet tracking apps using calorie tracking and photo tracking of dietary intake." The UConn Center for mHealth and Social Media 4th Annual Conference, presented May 2020.

5. "Application of Mobile Approaches to Diet Tracking in Nutrition Research." SC DHEC 18th Annual Chronic Disease Prevention Symposium, presented March 2020.
6. "Innovative ways to improve the public's health: Focus on dietary interventions and tech-based solutions." Fred Hutchinson Cancer Center, presented February 2020.
7. "Application of Mobile Approaches to Diet Tracking in Nutrition Research." Day of Science, Center for Responsible Nutrition, presented November 2019.
8. "Adherence is Not the Enemy: Why Patients Still Benefit from a Plant-based Diet Regardless of 100% Adherence." International Plant-Based Nutrition Healthcare Conference, presented September 2019.
9. Debate: "One Person's Meat Is Another Person's Poison: Meat-based Vs. Plant-based Diet for Obesity." Obesity Week, presented November 2018.
10. "Evolution and Applications of Calorie Tracking Devices." Obesity Week, Part of the "Dietary Intervention: Working It Out to Cut It Down" symposium, presented October 2017.
11. "Emerging strategies for clinical intervention studies to change diet composition." NIH's National Institute on Aging, Part of the "Nutritional Interventions to Promote Healthy Aging" workshop, presented September 2017.
12. "Plant Based Possibilities: Use of Plant Based Diets for Weight Loss." Webinar for Villanova University's Center for Obesity Prevention and Education, March 2017.
13. "Motivate, Monitor, and Measure: Using mHealth Approaches to Personalize Behavior Change" American Academy of Health Behavior Scientific Meeting, March 2017.
14. "Plant-based or Low-carb: Personalized Approaches for Obesity, Diabetes and Cancer." Academy of Nutrition and Dietetics Food & Nutrition Conference & Expo, October 2016.
15. "The use of plant-based diets for the treatment of Polycystic Ovary Syndrome." International Plant-Based Nutrition Healthcare Conference, October 2015.
16. "Plant-based possibilities: Vegan diets in the prevention and treatment of diabetes and other chronic diseases." Plant-based Prevention of Disease conference, November 2014.
17. "Vegetarian diets can be a weight loss choice." American Society of Bariatric Physicians annual meeting, September 2014.
18. "The use of emerging technologies for health communication: Results of two randomized trials examining podcasting as a way to deliver a health behavior intervention." USC Science and Health Communication Research Group, April 2012.
19. "Plant-based nutrition in clinical practice: The use of vegan diets for health promotion and disease prevention." Medical College of Wisconsin, Cardiology Grand Rounds, March 2010.
20. "Fat, Carbohydrates, or Protein for Weight Loss: Does It Matter Which?" The American Heart Association Scientific Sessions, November 2009.
21. "Vegetarian diets and weight loss." Alabama Dietetic Association conference, March 2003.

Invited Speaker: Community

1. "Prioritizing healthy eating when you're a woman on the move." USC's 11th Annual Women's Leadership Institute: Leading the Charge, April 2014.
2. "Health 2.0: How technology can help us live healthier lives." USC's 9th Annual Women's Leadership Institute: Balancing Mind, Body and Soul, April 2012.

Presentations (as oral presenter or lead author)

1. "Effective recruitment strategies for African American men and women: The Nutritious Eating with Soul study." Society of Behavioral Medicine annual meeting, research spotlight, to be presented April 2021.
2. "Is burden always bad? The role that burden plays in engagement and use of mobile dietary self-monitoring." Society of Behavioral Medicine annual meeting, research spotlight, to be presented April 2021.
3. "Dietary pattern recognition in Twitter: A case example of before, during, and after a natural disaster." International Society of Behavioral Nutrition and Physical Activity annual meeting, poster presentation, presented June 2019.
4. "The Nutritious Eating with Soul Study: 6-month changes in body weight and blood pressure comparing a vegan vs. low-fat soul food dietary intervention." International Society of Behavioral Nutrition and Physical Activity annual meeting, oral presentation, presented June 2019.
5. "Assessing and addressing declines in adherence to dietary self-monitoring: Use of three different mobile diet tracking methods for weight loss." Oral presentation as part of the symposium entitled "Novel diet interventions that use mobile self-monitoring technology for feedback: study design and evaluation considerations." Society of Behavioral Medicine annual meeting, March 2019.
6. "Defining adherence to mobile dietary self-monitoring and assessing tracking over time." Society of Behavioral Medicine annual meeting, poster presentation, April 2018.
7. "Impact of a one-year plant-based diet intervention on diet and the Dietary Inflammatory Index." 7th International Congress of Vegetarian Nutrition, oral presentation, February 2018.
8. "Impact of a 3-month intervention on body weight, blood pressure, lipids, and physical activity: The IMAGINE trial." International Society of Behavioral Nutrition and Physical Activity annual meeting, oral presentation, June 2017.
9. "The Dietary Intervention to Enhance Tracking with Mobile devices (DIET Mobile) study: A six-month randomized, controlled trial testing two different mobile self-monitoring devices." International Society of Behavioral Nutrition and Physical Activity annual meeting, oral presentation, June 2017. ***Winner: Best e-/m-Health oral presentation.***
10. "Diet tracking mobile app ownership is not associated with lower weight, energy intake, or improved weight loss behaviors." Society for Nutrition Education and Behavior conference, poster presentation, August 2016.

11. "Using social media to challenge people to be physically active and to track sentiment around weight loss." SBM conference, part of the "Social media and health behavior: Stimulating and analyzing the online conversation" symposium, presented April 2016.
12. "Using Social Media for Obesity Treatment and Prevention Programs: Strategies and Lessons Learned." SBM conference, panel discussion, presented April 2016.
13. "Will work for bites: Use of weekly behavioral challenges to enhance dietary self-monitoring via bite tracking mobile device." SBM conference, poster presentation, presented April 2016.
14. "Forging a Path to Scientific Independence: Four Stories from the Field." Southeast Chapter of the American College of Sports Medicine, symposium, February 2016.
15. "Can diet quality be crowdsourced to facilitate self-monitoring? Evidence for using crowdsourcing and bite counting for tracking diet quality and energy intake." The Obesity Society, poster presentation, November 2015.
16. "Social media message type, engagement, and weight change in a 6-month behavioral weight loss intervention." SBM conference, symposium, April 2014.
17. "Tweeting off the Pounds: Using Social Networks to Assess Interest in Weight Loss and Fitness over Time." The Obesity Society, poster presentation, November 2013.
18. "How plant-based do we need to be to achieve weight loss? Results of the New Dietary Interventions to Enhance the Treatments for Weight Loss (New DIETs) Study." The Obesity Society Ethan Sims young investigator Award Finalist Presentation, November 2013.
19. "Let's Network: Online Social Networking as Part of Behavioral Weight Loss Interventions." SBM conference, symposium, March 2013.
20. "Are we sure that mobile health is really mobile?" mHealth Summit, oral presentation, December 2012.
21. "Exploring the Use of Mobile and Agent-Mediated Social Network Interventions for Weight Loss." South Carolina Clinical and Translational Research Institute's Scientific Retreat on Obesity, oral presentation, October 2012.
22. "Self-monitoring on the go: Mobile app self-monitoring is related to increased energy expenditure, decreased energy intake, and weight loss." The Obesity Society, poster presentation, September 2012.
23. "Weight Loss Social Support in 140 Characters or Less." Society of Behavioral Medicine, oral presentation, April 2012.
24. "Podcasting off the Pounds: Results of Two Mobile Weight Loss Trials and Next Steps in Forming Interdisciplinary Collaboration around mHealth Obesity Research." South Carolina Clinical and Translational Research Institute's Scientific Retreat on Mobile Health Technologies, oral presentation, April 2012.
25. "A call to move towards plant-based diets: Why should we go there?" USC Nutrition Center Symposium. Healthy Eating in Context: Local Solutions, Global Challenges, oral presentation, March 2012.
26. "Podcasting Off the Pounds: Delivering Weight Loss Interventions through Mobile Media." mHealth Summit, oral presentation, December 2011.

27. "How sweet it is: Tasting profile affects reduction of caloric beverages in a randomized weight loss intervention." The Obesity Society meeting, oral presentation, October 2011.
28. "Tweets, apps, and pods: Results of a 6-month, mobile media, weight loss intervention." The Obesity Society meeting, poster presentation, October 2011.
29. "Taking the Bitter with the Sweet: Exploring the interaction of being a sweet liker and supertaster on metabolic syndrome and dietary intake." The Obesity Society meeting, oral presentation, October 2010.
30. "The relationship between sugar sweetened beverages added sugar intake, dietary glycemic index, and body mass index." ISBNPA conference, poster, June 2010.
31. "Relation of the glycemic index with body weight and glycemic control among participants with type 2 diabetes following a low-fat vegan diet or a conventional diabetes diet for 22 weeks." The Obesity Society meeting, poster, October 2009.
32. "Podcasting off the pounds: A theory-based weight loss intervention improves diet and physical activity among overweight adults." ISBNPA conference, oral presentation, June 2009.
33. "Pounds Off Digitally (POD) Study: Using podcasting to promote weight loss." SBM conference, oral presentation, March 2009.
34. "The Use of Emerging Technologies in Public Health Informatics." ISBNPA conference, symposium, June 2007.
35. "Librarians as Health Information Providers: Follow-up Results of an Online Course to Improve Self-efficacy and Expectancies." SBM conference, poster, March 2007.
36. "Librarians as Health Information Providers: A Pilot Project Using an Online Course to Improve Knowledge, Self-efficacy, and Expectancies." SBM conference, poster, March 2006.
37. "The Effect of Diet and Group Support on Weight Loss Maintenance." NAASO conference, poster, October 2005.
38. "Practical Issues in Planning Vegetarian Diets for Persons with Diabetes." AADE conference, oral presentation, August 2005.
39. "Going the Distance: Taking Dietetic Education into the 21st Century." American Dietetic Association conference, oral presentation, October 2003.
40. "Adoption of a Low-fat, Vegan Diet Improves Macro- and Micronutrient Intake in Overweight, Postmenopausal Women." International Congress on Vegetarian Nutrition, poster, April 2002.

Workshops

1. **Turner-McGrievy GM, Dahl AA, Moreno M, Arigo D** (chair). #Health Behaviors: Designing and Delivering Interventions via Social Media. Pre-conference workshop at the Society of Behavioral Medicine meeting, New Orleans, LA, April 2018.

Presentations by student advisees or staff as lead author (Underlined co-author names denote current or former student or post-doctoral fellow, *Italicized* name denotes staff)

1. *Wilson MJ*, **Turner-McGrievy GM**, Bailey S, Bernhart J. Conducting Clinical assessments for the NEW Soul Study during COVID-19. (April 2021) Research spotlight to be presented at the Society of Behavioral Medicine Annual Meeting.
2. Bernhart JA, **Turner-McGrievy GM**, *Eustis S*, *Wilson M*, Hutto B, Wilcox S, Frongillo E, Murphy EA. Sensor-measured physical activity is associated with decreased cardiovascular disease risk in African Americans. (April 2021) Research spotlight to be presented at the Society of Behavioral Medicine Annual Meeting.
3. Bernhart JA, **Turner-McGrievy GM**, *Eustis S*, *Wilson M*, Hutto B, Wilcox S. Comparing the IPAQ-SF and Accelerometer in African Americans Participating in a Weight Loss Trial. (April 2021) Research spotlight to be presented at the Society of Behavioral Medicine Annual Meeting.
4. Crimarco A, **Turner-McGrievy GM**, *Wilson M*. Association of Physical Functioning and Mental Well-being with Adiposity in a Dietary Intervention. (March 2019) Poster presented at the Nutrition Symposium, Columbia, SC.
5. Horton Dias C, Crimarco A, **Turner-McGrievy G**. African American Adults' Perceived Benefits and Barriers to a Vegan Diet in a Short-term Dietary Intervention. (March 2019) Poster presented at the American Academy of Health Behavior: Annual Scientific Meeting, Greenville, SC.
6. Dunn CG, Wilcox S, Bernhart JA, Blake CE, Kaczynski AT, **Turner-McGrievy GM**. Church leaders' views of health promotion efforts for children and youth. (March 2019) Poster presented at the Society of Behavioral Medicine, Washington D.C.
7. Dunn CG, **Turner-McGrievy GM**, Wilcox S, Regan E, Kaczynski AT, Blake CE. An ecologically-based health intervention in churches presents opportunities to improve children's health behaviors. (March 2019) Poster presented at the Society of Behavioral Medicine, Washington D.C.
8. Boutté AK, **Turner-McGrievy GM**, Wilcox S, Liu J, Eberth JM, Kaczynski AT. Healthy food density is associated with diet quality among racially-diverse overweight/obese pregnant women in South Carolina. (March 2019) Poster presented at the Society of Behavioral Medicine, Washington D.C.
9. Crimarco A, **Turner-McGrievy GM**, *Wilson M*. Association of Physical Functioning and Mental Well-being with Adiposity in a Dietary Intervention. (November 2018) Poster presentation delivered at annual conference of the Obesity Society, Nashville, TN.
10. Byrd D, Dunn CG, Boutte A, **Turner-McGrievy GM**. A Qualitative Examination of Experiences using mHealth/eHealth for Weight Loss. (April, 2018). Poster presentation delivered at the South Carolina Academy of Nutrition and Dietetics meeting, Columbia, SC.
11. Crimarco A, **Turner-McGrievy GM**, Wilcox S, Boutte A, Muth ER, Hoover A. Association of psychosocial and information processing variables with weight loss in a 6-month behavioral health intervention. (April, 2018). Poster presentation delivered at the Society of Behavioral Medicine meeting, New Orleans, LA.
12. Dahl AA, **Turner-McGrievy G**, Wilcox S, Liu J, Davis R. Healthy MoM2B: Baseline features of pregnant women participating in a mobile health study targeting gestational

weight gain. (April, 2018). Poster presentation delivered at the Society of Behavioral Medicine meeting, New Orleans, LA.

13. Dahl AA, Wende M, **Turner-McGrievy G**, Qiao S, Wilcox S, Liu J, Davis R. Integration of technology in lifestyle interventions focused on weight gain during pregnancy: A systematic review. (April, 2018). Oral presentation delivered at the Society of Behavioral Medicine meeting, New Orleans, LA.
14. Dunn CG, **Turner-McGrievy GM**, Byrd D, Wilcox S. Dietary self-monitoring with new technology: Examining differences in weight loss using dietary self-monitoring mobile apps. (April, 2018). Oral presentation delivered at the Society of Behavioral Medicine annual meeting, New Orleans, LA. *Winner: Meritorious Student Abstract.*
15. Dunn CG, **Turner-McGrievy GM**, Byrd D, Boutté A, Muth E, Hoover A, Wilcox S. User feedback on three different mobile diet tracking methods used in behavioral weight loss interventions. (April, 2018). Poster presentation delivered at the Society of Behavioral Medicine annual meeting, New Orleans, LA.
16. Boutté AK, **Turner-McGrievy GM**, Wilcox S, Hutto B, Muth E, Hoover A. Equal diet quality between two mobile diet tracking devices in the DIET Mobile study: A remotely-delivered weight loss study. (April, 2018) Poster presentation delivered at the Society of Behavioral Medicine annual meeting, New Orleans, LA.
17. Dahl AA, Dunn C, Boutté A, Crimarco A, **Turner-McGrievy G**. Mobilizing mHealth for moms: A review of mobile apps for tracking gestational weight gain. (April, 2018). Oral presentation delivered at the Society of Behavioral Medicine annual meeting, New Orleans, LA.
18. Boutté AK, **Turner-McGrievy GM**, Wilcox S, Liu J, Eberth J, Kaczynski A. The association between stress, depressive symptoms, and diet quality in pregnancy: A narrative review. (February, 2018) Poster and oral presentation at the South Carolina Public Health Association Conference; Myrtle Beach, SC.
19. Davey M, **Turner-McGrievy G**, Huckaby A, Wilcox S, Frongillo E, Murphy A. Making traditional and popular soul food recipes more healthful while maintaining cultural relevance. Oral presentation, 7th International Congress on Vegetarian Nutrition (February, 2018), Loma Linda, CA.
20. Dahl AA, Cooper CB, Wilcox S, Liu J, Davis RE, **Turner-McGrievy G**. Tailoring the Development of an e-Health Intervention for Pregnant Women: Results from a Web-based Needs Assessment of Intervention Components. (2017, November) Poster presented at the annual conference of the American Public Health Association, Atlanta, GA. *Winner: Student award for best poster from the Public Health Education and Health Promotion section.*
21. Davidson CR, **Turner-McGrievy GM**, Messias DKH, Robillard AG, Friedman DB, Schwiesow J. Exploration of undergraduate campus ministry student attitudes towards sexuality and sexual health. (2017, November). Oral presentation delivered at the annual conference of the American Public Health Association, Atlanta, GA.
22. Dahl AA, **Turner-McGrievy GM**, Wilcox S, Liu J, and Davis RE. What (Pregnant) Women Want: Results from a Web-based Needs Assessment of Weight-Related Mobile App Motivations and Experiences of Pregnant Women in the U.S. (April 2017) Poster presentation delivered at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.
23. Jake-Schoffman DE, **Turner-McGrievy G**, Wilcox S, Hussey JR, Moore JB, Kaczynski AT. mFIT (Motivating Families with Interactive Technology) Study: A Randomized Pilot

to Promote Physical Activity & Healthy Eating. (April 2017) Poster presentation delivered at the 38th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Diego, CA.

24. Davidson CR, Turner-McGrievy GM, Messias DKH, Friedman DB, Robillard AG. The role of campus ministry leaders in student mental health at a large public university in the Southeast United States. (November 2016). Oral presentation delivered at the 144th American Public Health Association Annual Meeting and Exposition, Denver, CO.
25. Dunn CG, Boutte A, Blake C, **Turner-McGrievy B**. A Qualitative Evaluation of Experiences Using eHealth for Weight Loss. (August 2016) Poster presentation at Society for Nutrition Education and Behavior, San Diego CA.
26. Boutte AK, **Turner-McGrievy GM**, Wilcox S, Hoover AW, Muth ER. Bite counter for weight loss? The usability of a bite-tracking device for improved dietary self-monitoring. (April 2016) Poster presentation at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.
27. Dahl AA, Hales SB, **Turner-McGrievy GM**. #Weightloss: Helpful or Harmful? Integrating Social Media into Weight Loss Interventions. (April 2016) Poster presentation at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.
28. Schoffman DE, **Turner-McGrievy G**, Wilcox S, Moore J, Hussey JR. All in the Family: Parent-Child Dynamics & Weight Loss During the mFIT (Motivating Families with Interactive Technology) Study. (2016, April) Oral presentation at the 37th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, Washington, D.C.
29. Davidson CR, **Turner-McGrievy GM**, Messias DKH, Friedman D., Robillard AG. Campus ministry leaders: Underutilized partners in promoting undergraduate health and wellbeing. (2016 February) Poster presentation delivered at South Carolina Public Health Association Annual Meeting.
30. Hales SB, Turner-McGrievy GM, Friex A, Wilcox S, Davis RE, Bell B, Huhns M, Valafar H. The Social Pounds Off Digitally (POD) App: Results from an RCT Using a Theory-Based, Social Support App. (2015, November). Poster presentation at The Obesity Society's Annual Conference. Los Angeles, CA.
31. Schoffman DE, **Turner-McGrievy G**, Wilcox S, Moore JB, Hussey JR. Parent Limit Setting is Associated with Child Sedentary Media Use and BMI Percentile: Baseline Results of the mFIT (Motivating Families with Interactive Technology) Study. (2015, November). Poster presentation at The Obesity Society's Annual Conference. Los Angeles, CA.
32. Davidson C, **Turner-McGrievy GM**, Messias DKH, Friedman DB, Robillard AG. Sex, dating, and faith at the University of South Carolina: Campus ministry sexual health communication. (2015, April). Oral presentation delivered at the Annual University of South Carolina Women's & Gender Studies Conference, University of South Carolina, Columbia, SC.
33. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S, Hussey JR. Harnessing the Power of Mobile Technology for Family Obesity Prevention. (2015, April). Delivered as a rapid oral presentation at Graduate Student Day, University of South Carolina, Columbia, SC.
34. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S. Promoting Social Support, Parent-Child Communication, and Physical Activity with Mobile Technology. (2015,

April). Poster presentation at the 36th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX.

35. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S. Mobile Technology Tools to Improve Physical Activity and Healthy Eating Among Families. (2014 November). Poster presentation at The Obesity Society's Annual Conference. Boston, MA.
36. Hales S, Davidson C, **Turner-McGrievy GM**. Varying social media message types differentially impacts engagement in a behavioral weight loss intervention. (September 2014). Poster presentation at the annual SEC Symposium Conference in Atlanta, GA.
37. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S. A Pilot Study of Mobile Technology Tools to Improve Physical Activity and Healthy Eating Among Families. (September 2014). Poster presented at the SEC Symposium on Prevention of Obesity: Overcoming a 21st Century Public Health Challenge, Atlanta, GA. Finalist for Graduate Student Poster Award.
38. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S. Investigating Mobile Technology Tools for Family Physical Activity and Healthy Eating—A Pilot Study. (April 2014). Oral presentation delivered at Graduate Student Day, University of South Carolina, Columbia, SC.
39. Schoffman DE, **Turner-McGrievy G**, Moore JB, Wilcox S. Testing iPhone Apps for Family Obesity Prevention—A Pilot Study. (March 2014). Poster presented at the Center for Research in Nutrition and Health Disparities and Environment and Sustainability Program's 4th Annual Symposium, University of South Carolina, Columbia, SC.
40. Hales S, **Turner-McGrievy GM**, Baum A. Examining the nutritional impact of serving vegetarian meals to children attending preschool during implementation of new nutrition standards. (March 2014). Poster presentation at the annual American Academy of Health Behavior Conference in Charleston, SC.
41. Schoffman DE, **Turner-McGrievy G**, Jones SJ, Wilcox S. Mobile Apps for Pediatric Obesity Prevention: Just Fun and Games? (April 2013). Oral presentation delivered at Graduate Student Day, Univ. of South Carolina, Columbia, SC. Awarded the Room Award for top Oral Presentation, Midmorning Social and Behavioral Sciences Session.
42. Hales S, **Turner-McGrievy G**, Baum A. Examining nutrition standard changes in a childcare setting: Parental attitudes and nutrition content of menus. (May 2013). Poster presentation at the annual South Carolina Public Health Association Conference in Myrtle Beach, SC.
43. Schoffman DE, **Turner-McGrievy G**, Jones SJ, Wilcox S. Mobile Apps for Pediatric Obesity Prevention: Just Fun and Games? (March 2013). Oral presentation delivered at the Center for Research in Nutrition and Health Disparities and Environment and Sustainability Program's 3rd Annual Symposium, Univ. of South Carolina, Columbia, SC.
44. Schoffman DE, **Turner-McGrievy G**, Jones SJ, Wilcox S. Mobile Apps for Pediatric Obesity Prevention: Just Fun and Games? (March 2013). *Ann Behav Med* 2013;45:S92. Paper presentation delivered at the 34th Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.

SERVICE—ACADEMIC

Departmental activities

- Scholarship and Awards committee, USC, 2014-present
 - Chair, 2018-present

- Planning committee, USC Nutrition Symposium 2012-2015, 2018-
- Curriculum committee, chair, USC, 2012-2014
- Doctoral admissions committee, USC, 2011-2012
- Planning committee, UNC Doctoral Retreat, 2004-2006

SERVICE—PROFESSIONAL

Professional Affiliations

- Member, Academy of Nutrition and Dietetics
 - Member of the Vegetarian Nutrition, Research, and Weight Management Dietetic Practice Groups
- Member, The Obesity Society
 - Founding steering committee member of the eHealth/mHealth Section and Chair from 2014-2015
 - Inducted as a Fellow of the Obesity Society, 2018
- Member, Society of Behavioral Medicine
- Member, International Society of Behavioral Nutrition and Physical Activity

Academic Affiliations

- Affiliated Scholar, USC Nutrition Consortium
- Affiliated Scholar, USC Prevention Research Center
- Affiliated Scholar, USC Technology Center to Promote Healthy Lifestyles

Ad-hoc Journal Reviewer

- American Journal of Clinical Nutrition
- American Journal of Medicine
- American Journal of Preventive Medicine
- Appetite
- Applied Physiology, Nutrition, and Metabolism
- Annals of Behavioral Medicine
- BMC Health Services Research
- BMJ Open
- BMJ Open Diabetes Research and Care
- Cases in Public Health Communications & Marketing
- Cochrane Systematic Review
- Computers in Human Behavior
- Contemporary Clinical Trials
- Diabetes Educator
- European Journal of Clinical Nutrition
- Health Education and Behavior
- Health Education Research
- Health Psychology
- Health Promotion Practice
- Heliyon
- Human Fertility
- IEEE Journal of Biomedical and Health Informatics
- International Journal of Behavioral Nutrition and Physical Activity
- International Journal of Disease Reversal and Prevention
- International Journal for Equity in Health
- Internet Interventions
- Journal of Behavioral Medicine
- Journal of the Academy of Nutrition and Dietetics (formerly *J Am Diet Assoc*)
 - *Outstanding reviewer status achieved, January 2018*
- Journal of the American Medical Informatics Association
- Journal of General Internal Medicine
- Journal of Human Nutrition and Dietetics
- Journal of Medical Internet Research

- Journal of Medical Internet Research mHealth and uHealth
- Journal of Nutrition Education and Behavior
- Journal of Physical Activity and Health
- Journal of Public Health Management and Practice
- Journal of the American College of Nutrition
- Journal of Telemedicine and Telecare
- Molecular Nutrition and Food Research
- Obesity
- PLOS One
- Prevention Science
- Preventive Medicine Reports
- Public Health Nutrition
- Nutrients
- Nutrition
- Nutrition Journal
- Nutrition Research
- Nutrition Reviews
- Nutritional Neuroscience
- Social Science and Medicine
- Translational Behavioral Medicine
 - *Recognized as one of the top reviewers of 2017*
- Trends in Food Science and Technology

Conference Abstract Reviewer

- American Academy of Health Behavior, 2017
- Obesity Week 2013 – 2020
- Society of Behavioral Medicine Annual Meeting 2016 – 2021
- South Carolina Academy of Nutrition and Dietetics 2014 – 2016
- Medicine 2.0 Congress 2013

Conference steering committee and abstract reviewer

- Wireless Health 2012 and 2013
- Southeastern Conference Symposium, Preventing Obesity, 2014

Funding Agency Reviewer

- National institutes of Health, Small Business: Disease Prevention and Management, Risk Reduction and Health Behavior Change grant reviewer, 2019
- National Science Foundation, Computer & Information Science & Engineering grant reviewer, 2014-2018
- Baylor University, Collaborative Faculty Research Investment Program, 2016
- USC Undergraduate Student Magellan grant reviewer, 2015
- USC ASPIRE grant reviewer, 2015
- UNC Lineberger Comprehensive Cancer Center, Cancer Prevention and Control Interventions grant reviewer, 2014
- USC Graduate Student SPARC grant reviewer, 2013 and 2018

Certifications and Licenses

- Registered Dietitian, 2000 – Present