

## **DEBORAH F. TATE, PH.D**

University of North Carolina  
Gillings School of Global Public Health  
Department of Health Behavior  
Department of Nutrition  
Rosenau Hall 318, CB# 7440, Chapel Hill, NC 27599-7440  
(p): 919.966.7546 (f): 919.966.2921 (e): dtate@unc.edu

### **EDUCATION**

Postdoctoral Fellowship **Brown University/Miriam Hospital** (1999-2000)  
American Diabetes Association Mentor-based Fellowship with Rena R. Wing, Ph.D.

Ph.D. **Virginia Tech** (1999), Blacksburg, Virginia  
Psychology (Clinical – APA Approved Training Program)  
Mentor: Richard Winett, Ph.D.

Pre-doctoral Internship – Brown University Clinical Psychology Training Consortium  
(1997-98)

M.S. **Virginia Tech** (1995), Blacksburg, Virginia  
Psychology

B.A. **The College of William and Mary** (1989), Williamsburg, Virginia  
English

### **PROFESSIONAL EXPERIENCE**

2012 – present **Director**  
Communications for Health Applications and Interventions Core  
Core resource funded by NIDDK -Nutrition Obesity Research Center (P30 DK056350) and NCI – Lineberger Cancer Center Core Grant (P30 CA16086)

2015 – present **Professor, (with tenure)**  
Department of Health Behavior and Health Education  
Department of Nutrition, Gillings School of Global Public Health and School of Medicine  
University of North Carolina, Chapel Hill, North Carolina

2010 – 2015 **Associate Professor, (with tenure)**  
Department of Health Behavior and Health Education  
Department of Nutrition, Gillings School of Global Public Health and School of Medicine  
University of North Carolina, Chapel Hill, North Carolina

2004 – 2010 **Assistant Professor**, Department of Health Behavior and Health Education  
Department of Nutrition, Gillings School of Global Public Health and School of Medicine  
University of North Carolina, Chapel Hill, North Carolina

- 2004 – 2007      **Adjunct Assistant Professor**  
Department of Psychiatry and Human Behavior  
Brown Medical School, Providence, Rhode Island
- 2000–2004      **Assistant Professor (Research)**  
Department of Psychiatry and Human Behavior  
Weight Control and Diabetes Research Center  
Brown Medical School, Providence, Rhode Island
- 2000-2004      **Staff Psychologist**  
Miriam Hospital, Providence, RI
- 1999 – 2000      **Post-doctoral Fellow**  
Centers for Behavioral and Preventive Medicine  
Weight Control and Diabetes Research Center  
Department of Psychiatry and Human Behavior  
Brown University and Miriam Hospital  
Providence, Rhode Island
- 1997-1998      **Psychology Intern**  
Brown University Clinical Psychology Training Consortium  
Dept. of Psychiatry and Human Behavior  
Providence, Rhode Island
- 1995              **Psychology Extern**  
Veterans Affairs Medical Center  
Salem, Virginia
- 1992-1997      **Graduate Research Assistant and Graduate Teaching Assistant**  
Department of Psychology  
Center for Research in Health Behavior (CRHB)  
Virginia Tech, Blacksburg, VA

## HONORS

- 2016    **Pioneer Award** in eHealth/mHealth, The Obesity Society  
2009    **Delta Omega**, Theta Chapter, National Public Health Honor Society  
2005    **Early Career Honorary Recognition Award** – Society of Behavioral Medicine  
2003    **Citation Paper Award** - Society of Behavioral Medicine Annual Meeting, Salt Lake City, UT  
2000    **Citation Paper Award** - Society of Behavioral Medicine Annual Meeting Nashville, TN  
1999    **Psychology Postdoctoral Fellow Research Award** - Brown School of Medicine  
1994    **Graduate Research Development Award** - Masters Thesis  
1993    **Phi Kappa Phi** National Honor Society

## MEMBERSHIPS

Society of Behavioral Medicine (SBM)  
The Obesity Society (TOS)  
International Society for Behavioral Nutrition and Physical Activity (ISBPA)  
International Society for Research on Internet Interventions (ISRII)

## PUBLICATIONS

### Books and Chapters [\* indicates trainee]

1. **Tate, DF.** Nezami, BT, & Valle, CG (in press) Remotely Delivered Interventions for Obesity. In Wadden, TA & Bray, G. (eds). *Handbook of Obesity Treatment 2<sup>nd</sup> edition*, New York, NY: Guilford Press
2. **Tate, DF** (2017) Using Digital Media to Address Obesity In Brownell, KD & Walsh, T. (eds). *Eating Disorders and Obesity: A Comprehensive Handbook, 3<sup>rd</sup> Edition*, New York, NY: Guilford Press,
3. \*Valle C & **Tate DF.** (2015) Technology-based Interventions to Promote Diet, Exercise and Weight Control. In Marsch L, Lord S, & Dallery J (eds) *Leveraging Technology to Transform Behavioral Healthcare*. New York, NY: Oxford University Press, pp. 113-138.
4. Wing RR, Gorin A, **Tate DF.** (2012) Strategies for Changing Eating and Exercise Behavior to Promote Weight Loss and Maintenance. In JW Erdman, IA Macdonald and SH Zeisel (eds) *Present Knowledge in Nutrition 10<sup>th</sup> Edition*. Wiley-Blackwell, Oxford, UK, pp. 1057-1070.
5. **Tate DF.** (2008) Technological innovations with application to the prevention and treatment of overweight in children and adolescents. In Jelalian E & Steele RG (eds) *Handbook of Child and Adolescent Obesity*. New York, NY: Springer Publishing, pp. 387-404.
6. Winett RA, **Tate DF**, Anderson ES, Wojcik JR, Winett SG. (2007) Preventing weight gain with internet programs. In PA Watkins & GA Clum (eds) *Handbook of Self Help Therapies*. Mahwah, NJ: Lawrence Erlbaum. pp 325-354.
7. Wing RR, Gorin A, **Tate DF.** (2006) Strategies for Changing Eating and Exercise Behavior. In Robert M. Russell and Barbara Bowman (eds) *Present Knowledge in Nutrition 9<sup>th</sup> Edition*, Washington, DC, International Life Sciences Institute, pp. 822-837.
8. Wing RR & **Tate DF.** (2003) Behavioral Treatment of Obesity, In Jose Caro (Ed.) *Obesity and Nutrition* Endotext.org (13 pages).

9. Wing RR, Gorin A, **Tate DF**. (2001). Changing behavior for a healthier lifestyle. In Robert M. Russell and Barbara Bowman (eds) *Present Knowledge in Nutrition 8<sup>th</sup> Edition*, Washington, DC, International Life Sciences Institute, pp. 650-661.
10. Marcus BH, Clark MM, Bock BC, Pinto BM, **Tate DF**. (1999). Promoting Adoption and Maintenance of Physical Activity and Dietary Behavior Change. In Maria Fiatarone Singh (ed.) *Exercise, Nutrition and the Older Woman: Wellness for Women Over 50*, CRC Press, New York, NY, pp. 545-560.

Refereed Papers [**\*\*** indicates trainee or student at time the study was conducted]

1. Sage A\*\*, Roberts C, Geryk L, Sleath B, **Tate D**, Carpenter D. A Self-Regulation Theory-Based Asthma Management Mobile App for Adolescents: A Usability Assessment. *JMIR Hum Factors*. 2017 Feb 1;4(1):e5. doi: 10.2196/humanfactors.7133. PubMed PMID: 28148471; PubMed Central PMCID: PMC5311420.
2. Valle CG, Deal AM, **Tate DF**. Preventing weight gain in African American breast cancer survivors using smart scales and activity trackers: a randomized controlled pilot study. *J Cancer Surviv*. 2017 Feb;11(1):133-148. doi: 10.1007/s11764-016-0571-2. PubMed PMID: 27631874.
3. Unick JL, Lang W, **Tate DF**, Bond DS, Espeland MA, Wing RR. Objective Estimates of Physical Activity and Sedentary Time among Young Adults. *J Obes*. 2017;2017:9257564. doi: 10.1155/2017/9257564. PubMed PMID: 28116151.
4. LaRose JG, Guthrie KM, Lanoye A, **Tate DF**, Robichaud E, Caccavale LJ, Wing RR. A mixed methods approach to improving recruitment and engagement of emerging adults in behavioural weight loss programs. *Obes Sci Pract*. 2016 Dec;2(4):341-354. doi: 10.1002/osp4.71. PubMed PMID: 28090339; PubMed Central PMCID: PMC5192532.
5. Turner-McGrievy G\*\*, Wang X, Popkin B, **Tate DF**. Tasting profile affects adoption of caloric beverage reduction in a randomized weight loss intervention. *Obes Sci Pract*. 2016 Dec;2(4):392-398. doi: 10.1002/osp4.64. PubMed PMID: 28090344; PubMed Central PMCID: PMC5192544.
6. Roberts CA\*\*, Geryk LL, Sage AJ, Sleath BL, **Tate DF**, Carpenter DM. Adolescent, caregiver, and friend preferences for integrating social support and communication features into an asthma self-management app. *J Asthma*. 2016 Nov;53(9):948-54. doi: 10.3109/02770903.2016.1171339. PubMed PMID: 27116540; PubMed Central PMCID:
7. Colberg SR, Sigal RJ, Yardley JE, Riddell MC, Dunstan DW, Dempsey PC, Horton ES, Castorino K, **Tate DF**. Physical Activity/Exercise and Diabetes: A Position Statement of the American Diabetes Association. *Diabetes Care*. 2016 Nov;39(11):2065-2079. Review. PubMed PMID: 27926890.
8. Comello ML, Qian X, Deal AM, Ribisl KM, Linnan LA, **Tate DF**. Impact of Game-Inspired Infographics on User Engagement and Information Processing in an eHealth Program. *J Med*

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- Internet Res. 2016 Sep 22;18(9):e237. PubMed PMID: 27658469; PubMed Central PMCID: PMC5054233.
9. Nicholson WK, Beckham AJ, Hatley K, Diamond M, Johnson LS, Green SL, **Tate D**. The Gestational Diabetes Management System (GooDMomS): development, feasibility and lessons learned from a patient-informed, web-based pregnancy and postpartum lifestyle intervention. *BMC Pregnancy Childbirth*. 2016 Sep 21;16(1):277. PubMed PMID: 27654119.
  10. Leung MM\*\*, Green MC, **Tate DF**, Cai J, Wyka K, Ammerman AS. Fight for Your Right to Fruit: Psychosocial Outcomes of a Manga Comic Promoting Fruit Consumption in Middle-School Youth. *Health Commun*. 2016 Aug 19:1-8. [Epub ahead of print] PubMed PMID: 27540773.
  11. Nezami BT\*\*, Lytle LA, **Tate DF**. A randomized trial to reduce sugar-sweetened beverage and juice intake in preschool-aged children: description of the Smart Moms intervention trial. *BMC Public Health*. 2016 Aug 19;16(1):837. doi: 10.1186/s12889-016-3533-8. PubMed PMID: 27542357; PubMed Central PMCID: PMC4992273.
  12. Crane MM\*\*, LaRose JG, Espeland MA, Wing RR, **Tate DF**. Recruitment of young adults for weight gain prevention: randomized comparison of direct mail strategies. *Trials*. 2016 Jun 8;17(1):282. doi: 10.1186/s13063-016-1411-4. PubMed PMID: 27278474; PubMed Central PMCID: PMC4897900.
  13. Wing RR, **Tate DF**, Espeland MA, Lewis CE, LaRose JG, Gorin AA, Bahnson J, Perdue LH, Hatley KE, Ferguson E, Garcia KR, Lang W; Study of Novel Approaches to Weight Gain Prevention (SNAP) Research Group. Innovative Self-Regulation Strategies to Reduce Weight Gain in Young Adults: The Study of Novel Approaches to Weight Gain Prevention (SNAP) Randomized Clinical Trial. *JAMA Intern Med*. 2016 Jun 1;176(6):755-62. doi: 10.1001/jamainternmed.2016.1236. PubMed PMID: 27136493.
  14. Nezami BT\*\*, Lang W, Jakicic JM, Davis KK, Polzien K, Rickman AD, Hatley KE, **Tate DF**. The effect of behavior-specific self-efficacy on behavior and weight change in a behavioral weight loss intervention. *Health Psychology*. 2016 May 16. [Epub ahead of print] PubMed PMID: 27183306.
  15. Crane MM, Ward DS, Lutes LD, Bowling JM, **Tate DF**. Theoretical and Behavioral Mediators of a Weight Loss Intervention for Men. *Ann Behav Med*. 2016 Jun;50(3):460-70. doi: 10.1007/s12160-016-9774-z. PubMed PMID: 26842133; PubMed Central PMCID: PMC4867237.
  16. **Tate DF**, Lytle LA, Sherwood NE, Haire-Joshu D, Matheson D, Moore SM, Loria CM, Pratt C, Ward DS, Belle SH and Michie S. Approaches to studying behavior change techniques across obesity interventions. *Translational Behavioral Medicine*. 2016 Jan 6 (online first) pp 1-8.
  17. Kulik N\*\*, Valle CG, **Tate DF**. Friend and Family Support for Weight Loss in Adolescent Females. *Child Obes*. 2016 Feb;12(1):44-51. doi: 10.1089/chi.2015.0044. Epub 2015 Nov 19. PMID: 26584254

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18. Crane MM\*\*, Lutes LD, Ward DD, Bowling JM, Tate DF. A Randomized Trial Testing the Efficacy of a Novel Approach for Weight Loss Among Men with Overweight and Obesity. *Obesity*. 2015 Dec;23(12):2398-405. PMID: 26727117.
  19. Kulik N\*\*, Ennett ST, Ward DS, Bowling JM, Fisher EB, **Tate DF**. Brief report: A randomized controlled trial examining peer support and behavioral weight loss treatment. *J Adolesc*. 2015 Oct;44:117-23. doi: 10.1016/j.adolescence.2015.07.010. Epub 2015 Aug 7. PMID: 26265590.
  20. Davis KK, **Tate DF**, Lang W, Neiberg RH, Jakicic JM. Racial differences in weight loss among adults in a behavioral weight loss intervention: Role of diet and physical activity. *Journal of Physical Activity and Health*. 2015 Mar 5. [Epub ahead of print] PMID: 27542122.
  21. Wing RR, **Tate DF**, LaRose JG, Gorin A, Erickson K, Robichaud E, Perdue L, Bahnson J, Espeland MA. Frequent self-weighing as part of a constellation of healthy weight control practices in young adults, *Obesity* (Silver Spring). 2015;23(5)L943-9. doi: 10.1002/oby.21064. PMID: 25865175.
  22. Phelan S, Brannen A, Erickson K, Diamond M, Schaffner M, Munoz-Christian K, Stewart A, Sanchez T Rodriguez VC, Ramos DI, McClure L, Stinson C, **Tate DF**. "Fit Moms/Mamas Activas" internet-based weight control program with group support to reduce postpartum weight retention in low-income women: Study protocol for a randomized controlled trial. *Trials*. 2015;16:59. doi: 10.1186/s13063-015-0573-9. PMID: 25887964.
  23. Valle CG\*\*, **Tate DF**, Mayer DK, Allicock M, Cai J. Exploring mediators of physical activity in young adult cancer survivors: Evidence from a randomized trial of a Facebook-based physical activity intervention. *J Adolesc Young Adult Oncol*. 2015;4(1):26-33. PMID: 25852972.
  24. **Tate DF**, Lyons EJ, Valle CG. High-Tech Tools for Exercise Motivation: Use and Role of Technologies Such As the Internet, Mobile Applications, Social Media, and Video Games. *Diabetes Spectrum*, 2015 Jan;28(1):45-54. doi: 10.2337/diaspect.28.1.45. PMID: 25717278.
  25. Steinberg DM\*\*, Bennett GG, Askew S, **Tate DF**. Weighing everyday matters: Daily weighing improves weight loss and adoption of weight control behaviors. *Journal of the Academy of Nutrition and Dietetics*. 2015 Feb 12. pii: S2212-2672(14)01873-5. doi: 10.1016/j.jand.2014.12.011. [Epub ahead of print] PMID: 25683820.
  26. Cavallo DN\*\*, **Tate DF**, Ward DS, DeVellis RF, Thayer LM, Ammerman AS. Social support for physical activity-role of Facebook with and without structured intervention. *Transl Behav Med*. 2014 Dec;4(4):346-54. doi: 10.1007/s13142-014-0269-9. PMID: 25584083.
  27. Jakicic JM, **Tate DF**, Lang W, Davis KK, Polzien K, Neiberg RH, Rickman AD, Erickson K. Objective physical activity and weight loss in adults: The step-up randomized clinical trial. *Obesity* (Silver Spring). 2014 Nov;22(11):2284-92. doi: 10.1002/oby.20830. PubMed PMID: 25376395; PubMed Central PMCID: PMC4225630.

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28. Valle CG\*\*, **Tate DF**, Mayer DK, Allicock M, Cai J, Campbell MK. Physical Activity in Young Adults: A Signal Detection Analysis of Health Information National Trends Survey (HINTS) 2007 Data. *J Health Commun.* 2014 Nov 6:1-13. [Epub ahead of print] PubMed PMID: 25375396.
  29. Lytle LA, Svetkey LP, Patrick K, Belle SH, Fernandez ID, Jakicic JM, Johnson KC, Olson CM, **Tate DF**, Wing R, Loria CM. The EARLY trials: a consortium of studies targeting weight control in young adults. *Transl Behav Med.* 2014 Sep;4(3):304-13. doi: 10.1007/s13142-014-0252-5. PubMed PMID: 25264469; PubMed Central PMCID: PMC4167899.
  30. **Tate DF**, LaRose JG, Griffin LP, Erickson KE, Ferguson E, Perdue L, Espeland M, Wing RR. Recruitment of young adults for weight gain prevention: message development, methods, and costs *Trials.* 2014 Aug 16;15:326. doi: 10.1186/1745-6215-15-326. PMID: 25128185.
  31. Kulik NL\*\*, Fisher EB, Ward DS, Ennett ST, Bowling JM, **Tate DF**. Peer Support Enhanced Social Support in Adolescent Females During Weight Loss. *Am J Health Behav.* 2014 Sep;38(5):789-800. doi: <http://dx.doi.org/10.5993/AJHB.38.5.16>.
  32. Turner-McGrievy GM\*\* & **Tate DF**. Are we sure that Mobile Health is really mobile? An examination of mobile device use during two remotely-delivered weight loss interventions. *Int J Med Inform.* 2014 May;83(5):313-9. doi: 10.1016/j.ijmedinf.2014.01.002. PubMed PMID: 24556530; PubMed Central PMCID: PMC3978095.
  33. Steinberg DM\*\*, **Tate DF**, Bennett GG, Ennett S, Samuel-Hodge C, Ward DS. Daily self-weighing and adverse psychological outcomes: A randomized-controlled trial. *American Journal of Preventive Medicine.* 2014 46(1):24-29. doi: 10.1016/j.amepre.2013.08.006. PMID: 24355668.
  34. Cavallo DN\*\*, Brown JD, **Tate DF**, Devellis RF, Zimmer C, Ammerman AS. The role of companionship, esteem, and informational support in explaining physical activity among young women in an online social network intervention. *J Behav Med.* 2014 37(5):955-66 doi: 10.1007/s10865-013-9534-5 PMID: 24081454.
  35. Turner-McGrievy GM\*\* & **Tate DF**. Weight loss social support in 140 characters or less: use of an online social network in a remotely delivered weight loss intervention. *Transl Behav Med.* 2013 Sep;3(3):287-94. doi: 10.1007/s13142-012-0183-y. PubMed PMID: 24073180; PubMed Central PMCID: PMC3771014.
  36. Lyons EJ\*\*, **Tate DF**, Ward DS. The better the story, the bigger the serving: narrative transportation increases snacking during screen time in a randomized trial. *Int J Behav Nutr Phys Act.* 2013 May 16;10:60. doi: 10.1186/1479-5868-10-60. PubMed PMID: 23680389; PubMed Central PMCID: PMC3660271.
  37. Lowenstein LM\*\*, Perrin EM, Campbell MK, **Tate DF**, Cai J, Ammerman AS. Primary Care Providers' Self-Efficacy and Outcome Expectations for Childhood Obesity Counseling. *Child Obes.* 2013 Jun;9(3):208-15. doi: 10.1089/chi.2012.0119. [Epub 2013 May 1] PubMed PMID: 23635310.

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38. Bilger M, Finkelstein EA, Kruger E, **Tate DF**, Linnan LA. The effect of weight loss on health, productivity, and medical expenditures among overweight employees. *Med Care*. 2013 Jun;51(6):471-7. doi: 10.1097/MLR.0b013e318286e437. PubMed PMID: 23632594; PubMed Central PMCID: PMC3654027.
  39. Valle CG\*\*, **Tate DF**, Mayer DK, Allicock M, Cai J. A randomized trial of a Facebook-based physical activity intervention for young adult cancer survivors. *J Cancer Surviv*. 2013 Sep;7(3):355-68. doi: 10.1007/s11764-013-0279-5. Epub 2013 Mar 27. PMID: 23532799.
  40. Lyons EJ\*\*, **Tate DF**, Ward DS, Ribisl KM, Bowling JM, Kalyanaraman S. Engagement, Enjoyment, and Energy Expenditure During Active Video Game Play. *Health Psychol*. 2014 Feb;33(2):174-81. doi: 10.1037/a0031947. Epub 2013 Mar 25. PMID: 23527520.
  41. Steinberg DM\*\*, **Tate DF**, Bennett GG, Ennett S, Samuel-Hodge C, Ward DS. The efficacy of a daily self-weighing weight loss intervention using smart scales and email. *Obesity* (Silver Spring). 2013 Sep;21(9):1789-97. doi: 10.1002/oby.20396. Epub 2013 Jul 2. PMID: 23512320.
  42. Turner-McGrievy GM\*\*, Beets MW, Moore JB, Kaczynski AT, Barr-Anderson DJ, **Tate DF**. Comparison of traditional versus mobile app self-monitoring of physical activity and dietary intake among overweight adults participating in an mHealth weight loss program. *J Am Med Inform Assoc*. 2013 May 1;20(3):513-8. doi: 10.1136/amiajnl-2012-001510. Epub 2013 Feb 21. PubMed PMID: 23429637; PubMed Central PMCID: PMC3628067.
  43. Wing RR, **Tate D**, Espeland M, Gorin A, Larose J, Ferguson Robichaud E, Erickson K, Perdue L, Bahnson J, Lewis CE. Weight gain prevention in young adults: design of the study of novel approaches to weight gain prevention (SNAP) randomized controlled trial. *BMC Public Health*. 2013 Apr 4;13(1):300. PubMed PMID: 23556505.
  44. Piernas C\*\*, **Tate DF**, Wang X, Popkin BM. Does diet-beverage intake affect dietary consumption patterns? Results from the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. *Am J Clin Nutr*. 2013 Mar;97(3):604-11. doi: 10.3945/ajcn.112.048405. Epub 2013 Jan 30. PubMed PMID: 23364015; PubMed Central PMCID: PMC3578403.
  45. Turner-McGrievy G\*\*, **Tate DF**, Moore D, Popkin B. Taking the bitter with the sweet: relationship of supertasting and sweet preference with metabolic syndrome and dietary intake. *J Food Sci*. 2013 Feb;78(2):S336-42. doi: 10.1111/1750-3841.12008. Epub 2013 Jan 16. PubMed PMID: 23323969.
  46. Cavallo DN\*\*, **Tate DF**, Ries AV, Brown JD, DeVellis RF, Ammerman AS. A social media-based physical activity intervention: a randomized controlled trial. *Am J Prev Med*. 2012 Nov;43(5):527-32. doi: 10.1016/j.amepre.2012.07.019. PubMed PMID: 23079176; PubMed Central PMCID: PMC3479432.
  47. Lyons EJ\*\*, **Tate DF**, Komoski SE, Carr PM, Ward DS. Novel approaches to obesity prevention: effects of game enjoyment and game type on energy expenditure in active video games. *J Diabetes*



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- Sci Technol.* 2012 Jul 1;6(4):839-48. PubMed PMID: 22920810; PubMed Central PMCID: PMC3440155.
48. Lyons EJ\*\*, **Tate DF**, Ward DS, Wang X. Energy intake and expenditure during sedentary screen time and motion-controlled video gaming. *Am J Clin Nutr.* 2012 Aug;96(2):234-9. doi: 10.3945/ajcn.111.028423. Epub 2012 Jul 3. PubMed PMID: 22760571; PubMed Central PMCID: PMC3396440.
49. Jakicic JM, **Tate DF**, Lang W, Davis KK, Polzien K, Rickman AD, Erickson K, Neiberg RH, Finkelstein EA. Effect of a stepped-care intervention approach on weight loss in adults: a randomized clinical trial. *JAMA.* 2012 Jun 27;307(24):2617-26. doi: 10.1001/jama.2012.6866. Erratum in: *JAMA.* 2012 Jul 11;308(2):136. PubMed PMID: 22735431.
50. Crane MM\*\*, **Tate DF**, Finkelstein EA, Linnan LA. (2012) Motivation for Participating in a Weight Loss Program and Financial Incentives. *J Obesity*; 2012;2012:290589. doi: 10.1155/2012/290589. Epub 2012 Apr 17. PubMed PMID: 22577524; PubMed Central PMCID: PMC3345232.
51. **Tate DF**, Turner-McGrievy G, Lyons E, Stevens J, Erickson K, Polzien K, Diamond M, Wang X, Popkin B. Replacing caloric beverages with water or diet beverages for weight loss in adults: main results of the Choose Healthy Options Consciously Everyday (CHOICE) randomized clinical trial. *Am J Clin Nutr.* 2012 Mar;95(3):555-63. doi: 10.3945/ajcn.111.026278. Epub 2012 Feb 1. Erratum in: *Am J Clin Nutr.* 2013 Dec;98(6):1599. PMID: 22301929
52. Linnan L, **Tate DF**, Harrington CB, Brooks-Russell A, Finkelstein E, Bangdiwala S, Birken B, Britt A. Organizational- and employee-level recruitment into a worksite-based weight loss study. *Clin Trials.* 2012 Apr;9(2):215-25. doi: 10.1177/1740774511432554. Epub 2012 Jan 24. PMID: 22273588.
53. Leone LA\*\*, Beth D, Ickes SB, Macguire K\*\*, Nelson E, Smith RA, **Tate DF**, Ammerman AS. Attitudes Toward Fruit and Vegetable Consumption and Farmers' Market Usage Among Low-Income North Carolinians. *J Hunger Environ Nutr.* 2012;7(1):64-76. PubMed PMID: 24098314; PubMed Central PMCID: PMC3789536.
54. Tabak RG\*\*, **Tate DF**, Stevens J, Siega-Riz AM, Ward DS. Family ties to health program: a randomized intervention to improve vegetable intake in children. *Nutr Educ Behav.* 2012 Mar;44(2):166-71. PubMed PMID: 22154131.
55. Lyons EJ\*\*, **Tate DF**, Ward DS, Ribisl KM, Bowling JM, Kalyanaraman S. Do motion controllers make action video games less sedentary? A randomized experiment. *J Obes.* 2012;2012:852147. Epub 2011 Oct 18. PubMed PMID: 22028959; PubMed Central PMCID: PMC3199060.
56. Turner-McGrievy G\*\* & **Tate D**. Tweets, Apps, and Pods: Results of the 6-month Mobile Pounds Off Digitally (Mobile POD) randomized weight-loss intervention among adults. *J Med Internet Res.* 2011 Dec 20;13(4):e120. PubMed PMID: 22186428.

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57. Li J\*\*, Linnan L, Finkelstein EA, **Tate DF**, Naseer C, Evenson KR. Knowledge and perceptions of overweight employees about lifestyle-related health benefit changes. *North Carolina Medical Journal*. 2011;72(3): 183-90. PMID: 21901911.
58. Lyons EJ\*\*, **Tate DF**, Ward DS, Bowling JM, Ribisl KM, Kalyararaman S. Energy Expenditure and Enjoyment during Video Game Play: Differences by Game Type. *Med Sci Sports Exerc*. 2011 Oct;43(10):1987-93. doi: 10.1249/MSS.0b013e318216ebf3. PMID: 21364477.
59. **Tate DF**. A Series of Studies Examining Internet Treatment of Obesity to Inform Internet Interventions for Substance Use and Misuse. *Substance Use and Misuse*. 2011; 46(1): 57-65. doi: 10.3109/10826084.2011.521089. PMID: 21190406.
60. Gabriele JM\*\*, Carpenter BC, **Tate DF**, Fisher EB. Directive and Nondirective E-Coach Support for Weight Loss in Overweight Women (2011) *Annals of Behavioral Medicine*. Apr: 41(2): 252-63. doi: 10.1007/s12160-010-9240-2. PMID: 21108032.
61. LaRose JG., **Tate DF**, Gorin AA, Wing RR. Preventing weight gain in young adults: A randomized pilot comparing small and large changes. *American Journal of Preventive Medicine*. 2010Jul;39(1): 63-8. doi: 10.1016/j.amepre.2010.03.011. Epub 2010 May 26. PMID: 20537843.
62. Webber KH, Gabriele JM, **Tate DF**, Dignan MB. The effect of a motivational intervention on weight loss is moderated by level of baseline controlled motivation. *International Journal of Behavioral Nutrition and Physical Activity*. 2010 Jan 22;7:4. doi: 10.1186/1479-5868-7-4. PMID: 20157441.
63. Finkelstein EA, Linnan LA, **Tate DF**, Leese P. A Longitudinal Study on the Relationship between Weight Loss, Medical Expenditures, and Absenteeism among Overweight Employees in the WAY to Health Study. *Journal of Occupational and Environmental Medicine*. 2009 Dec;51(12):1367-73. doi: 10.1097/JOM.0b013e3181c2bb56. PMID: 19952786.
64. **Tate DF**, Finkelstein EA, Khavjou O, Gustafson A\*\*. Cost effectiveness of Internet Interventions: Review and Recommendations. *Annals of Behavioral Medicine*. 2009 Aug;38(1):40-5. doi: 10.1007/s12160-009-9131-6. Review. PMID: 19834778.
65. Ritterband, LM, **Tate, DF**. The Science of Internet Interventions. *Annals of Behavioral Medicine*. 2009 Aug;38(1):1-3. doi: 10.1007/s12160-009-9132-5. PMID: 19816750.
66. Turner-McGrievy GM \*\*, Campbell MK, **Tate DF**, Truesdale KP, Bowling JM, Crosby L. Pounds Off Digitally (POD) Study: A randomized podcasting weight loss intervention. *American Journal of Preventive Medicine*. 2009 Oct;37(4):263-9. doi: 10.1016/j.amepre.2009.06.010. PMID: 19765496 PMCID: PMC2892173.
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93. Russ CR, **Tate DF**, Whiteley JA, Winett RA, Winett SG, Pflieger G. (1998). The Effects of an Innovative WWW-Based Health Behavior Program on the Nutritional Practices of Tenth Grade Girls: Preliminary Report on the Eat4Life Program I. *Journal of Gender, Culture, and Health*. 3(2), 121-128.
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### Refereed Professional Presentations

[\*\* indicates trainee at the time of presentation. Includes Published Abstracts Where Applicable]

1. Diamond MD, Valle CG, **Tate DF**. (2016) Enrolling with Others Enhances Participation Rates in a Community-based Behavioral Weight Loss Program. Oral Presentation at the Society of Behavioral Medicine Annual Meeting, Washington DC, March 30-April 2. Citation Award Winner.
2. Nezami BT\*\*, Ward DS, Lytle L, Faith M, **Tate DF**. (2016) Reducing sugar-sweetened beverage intake in preschool-aged children: Results from the Smart Moms mHealth intervention. Poster presentation at the 37<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, Washington DC, March 30-April 2. Citation Award Winner, Meritorious Student Abstract Award Winner, Technology SIG Student Award.
3. Blackman LT\*\*, Valle CG, **Tate DF**. (2016) Differences in Weight Control Eating Behaviors among Black and White Women Enrolled in a Behavioral Weight Loss Intervention. Poster at the Society for Behavioral Medicine 37th Annual Meeting & Scientific Sessions, Washington, D.C., March 30-April 2.
4. Lerner H\*\*, Valle CG, Nezami BT, **Tate DF**. (2016). Dietary variety and self-monitoring in a behavioral weight loss study. Poster presentation, Society of Behavioral Medicine, 37th Annual Meeting & Scientific Sessions, Washington, DC, March 30 – April 2.

5. Valle CG & **Tate DF.** (2016, March). Outcomes of a pilot randomized trial of weight gain prevention interventions for African American breast cancer survivors. Poster presentation, Society of Behavioral Medicine, 37th Annual Meeting & Scientific Sessions, Washington, DC, March 30 – April 2.
6. Valle CG & **Tate, D.F.** (2016, March). Using social networking sites and objective monitoring devices to promote behavior change in cancer survivors. Oral presentation, Society of Behavioral Medicine, 37th Annual Meeting & Scientific Sessions, Washington, DC, March 30 – April 2.
7. Valle CG & **Tate DF.** (2015, November). Health-related information needs of young adult cancer survivors in a physical activity intervention study. Poster presentation, Annual Conference of Critical Mass: The Young Adult Cancer Alliance, Chicago, IL, November 4-6.
8. Valle CG, Crane MM\*\*, & **Tate DF.** (2015). A pilot randomized controlled trial of self-regulation interventions for weight gain prevention in African American breast cancer survivors. Poster presentation, The Obesity Society Annual Meeting, Los Angeles, CA, November 2-7.
9. Nezami BT\*\*, Lytle L, Ward DS, Faith M, Bowling JM, **Tate DF.** (2015). Reducing sugar-sweetened beverage consumption in preschool children: A randomized trial of the Smart Moms mHealth program. Poster presentation at Obesity Week 2015, TOS Annual Meeting, Los Angeles, CA, November 2-7. 1st place Student Award from American Institute for Cancer Research; 2<sup>nd</sup> place in Early Career Poster Pitch Competition
10. Crane MM\*\*, Sherwood N, Lutes LD, Ward DS, **Tate DF.** (2016). Losing weight like a man: Weight loss strategies utilized in a men's weight loss intervention. Poster presentation at the Society of Behavioral Medicine Annual Meeting, Washington DC, March 30-April 2.
11. Crane MM\*\*, Ward DS, Lutes LD, Bowling JM, **Tate DF.** (2015). Reaching men with weight loss: Randomized Trial of the REFIT program for men. Paper presentation at The Obesity Society Annual Meeting, Los Angeles, CA, November 2-7.
12. Crane MM\*\*, Ward DS, Lutes LD, Bowling JM, **Tate DF.** (2015) Mediators of an Innovative Men-Only Weight Loss Program. Oral Presentation at the International Society of Behavioral Nutrition and Physical Activity, June 3-6, Edinburgh, Scotland. Student Researcher Oral Presentation Award Winner.
13. Wing RR, **Tate DF,** Espeland M, Lewis CE, Gorin A, LaRose JG, Bahnson J, Perdue L, Erickson K, Ferguson E, Lang W. (2015). Innovative Self-Regulation Strategies Reduce Weight Gain in Young Adults. Poster Presentation at the American Heart Association EPI Lifestyle Scientific Sessions, Baltimore MD, March 3-6.

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14. Crane MM\*\*, Ward DS, Lutes LD, Bowling JM, & **Tate DF**. (2015). Randomized trial of a men-only weight loss program: The Rethinking Eating and FITness Trial. Oral presentation at the Society of Behavioral Medicine Annual Meeting, San Antonio, TX, April 23-25. Citation Award recipient.
  15. Crane\*\* MM, LaRose JG, Wing RR, Espeland ME, & **Tate DF**. (2015). Increasing Recruitment for Weight Gain Prevention: Testing Messages for Men and Types of Mailings. Oral presentation at the Society of Behavioral Medicine Annual Meeting, San Antonio, TX, April 23-25.
  16. Valle CG\*\*, Bordogna RK\*\*, Blackman L\*\*, Alick C\*\*, **Tate DF**. (2014) *If You Build It, Will They Come and Communicate? Young Adult Cancer Survivors' Engagement in a Facebook-Based Physical Activity Intervention*. Poster at the 7th Biennial Survivorship Research Conference, Atlanta, GA. June 18-20.
  17. Crane MM\*\* & **Tate DF**. (2014). *Recruitment and Baseline Characteristics of the REFIT Weight Loss Program for Men*. Presented at the 35<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine Annual, Philadelphia, PA, April 23-26.
  18. Nezami BT\*\*, Davis K, Polzien K, Erickson K, Rickman AD, Lang W, Jakicic JM, **Tate DF**. (2014). *Weight loss and maintenance in participants with and without children in a behavioral weight loss intervention*. Poster presentation at the 35<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, Philadelphia, PA, April 23-26.
  19. Valle, C.G\*\*, Crane, M.M.\*\* , & **Tate, D.F.** (2014). Adoption of self-monitoring behaviors in a community-based weight loss intervention varies by race. Accepted for poster presentation at Society of Behavioral Medicine 35th Annual Meeting & Scientific Sessions, Philadelphia, PA, April 23-26.
  20. Valle CG\*\* & **Tate DF**. (2013) *Online Social Networking by Young Adult Cancer Survivors: Communication and Engagement through Facebook in the Fostering Improvement through Networking and Exercising Together (FITNET) Study*. Paper Presentation, International Society for Behavioral Nutrition and Physical Activity Annual Scientific Meeting, Ghent, Belgium, May 22-25.
  21. **Tate DF**, Crane MM\*\*, Valle CG\*\*, Erickson KE, Polzien K. (2013) *Feasibility and weight loss using a combined Internet, SMS and face-to-face intervention in a diverse community: Lose Now NC*. Paper Presentation, International Society for Behavioral Nutrition and Physical Activity Annual Scientific Meeting, Ghent, Belgium, May 22-25.
  22. Crane MM\*\*, Valle CG, Erickson KE, **Tate DF**. (2013) *Community Based Internet and Mobile Weight Loss Intervention: Adherence and Acceptability in Lose Now NC*. Paper Presentation, International Society for Research on Internet Interventions Scientific Meeting, Chicago, IL, May 16-18.
  23. **Tate DF**, LaRose JG, Wing RR. (2013) *Utilization Of Different Technologies To Promote Long Term Reporting And Engagement In A Weight Gain Prevention Intervention Targeting Young Adults: The Study of Novel Approaches to Prevention (SNAP)*. Paper Presentation, International Society for Research on Internet Interventions Scientific Meeting, Chicago, IL, May 16-18.

24. Valle CG\*\* & **Tate DF**. (2013) *Design and Adherence to a Facebook-based Physical Activity Intervention for Young Adult Cancer Survivors*. Paper Presentation, International Society for Research on Internet Interventions Scientific Meeting, Chicago, IL, May 16-18.
25. Blackman LT\*\*, Crane MM\*\*, Valle CG\*\*, **Tate DF**. (2013). *An exploration of exercise beliefs and physical activity among obese women enrolling in a behavioral weight loss program*. Poster presented at the Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
26. **Tate DF**. (2013) *Why Weigh Every Day? Interventions Promoting Daily Weighing Across the Weight Management Spectrum*. Symposium, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
27. **Tate DF**. (2013) *Quantified Self - How This Large Movement of Self Trackers Can Help Advance Behavioral Science*. Panel Discussion, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
28. **Tate DF**. (2013) *Military and Veterans' Health Special Interest Group presents: Mobile Applications to Support Patient Self-Management for Military and Veterans: Promise, Challenges, and Evaluation*. Symposium, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
29. **Tate DF**. (2013), *If You Build It, Will They Come? Exploring the Challenges of Tracking the Utilization of eHealth Interventions*. Panel Discussion, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
30. Nezami BT\*\*, **Tate DF**, Lang W, Polzien K, Erickson KE, Davis KK, Rickman AD, Jakicic JM. (2013) *Effect of Children in the Home on Exercise Barriers, Physical Activity and Weight Loss in A Behavioral Weight Loss Intervention*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23. **\*Meritorious Student Award Winner**
31. Steinberg DM\*\*, **Tate DF**, Bennett GG, Ennett S, Samuel-Hodge C, Ward DS. (2013) *Daily Self-Weighing Does Not Cause Adverse Psychological Outcomes among Overweight Adults: Results from a Randomized Controlled Trial*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
32. Valle CG\*\*, **Tate DF**, Mayer DK, Allicock M, Cai J. (2013) *Exploring Mediators of Physical Activity in Young Adult Cancer Survivors: Evidence from the Fostering Improvement through Networking and Exercising Together Study*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, San Francisco, CA, March 20-23.
33. **Tate DF**, Gokee-LaRose J, Espeland M, Wing RR. (2012) *Study of Novel Approaches to Prevention (SNAP) of Weight Gain in Young Adults: Rationale, Design and Development of Interventions*. Symposium, International Society for Behavioral Nutrition and Physical Activity (ISBNPA) Annual Conference, Austin, TX, May 23-26.



34. Kulik N, **Tate D**, Ward D. (2012) *A RCT to Examine Peer Support Skills Training and Behavioral Weigh Loss Treatment for Overweight Adolescent Females*. Poster Presentation, International Society for Behavioral Nutrition and Physical Activity (ISBNPA) Annual Conference, Austin, TX, May 23-26.
35. Valle C\*\*, Campbell M, Allicock M, Mayer D, **Tate D**, Cai J. (2012) *Facebook-based physical activity intervention for young adult cancer survivors: The Fostering Improvement Through Networking and Exercising Together (FITNET) Study*. Paper Presentation, International Society for Behavioral Nutrition and Physical Activity (ISBNPA) Annual Conference, Austin, TX, May 23-26.
36. Cavallo D\*\*, **Tate D**, Ammerman D. (2012) *Using Facebook to increase social support for physical activity: The Internet Support for Healthy Associations Promoting Exercise (INSHAPE) Study*. Paper Presentation, International Society for Behavioral Nutrition and Physical Activity (ISBNPA) Annual Conference, Austin, TX, May 23-26.
37. Lutes LD, **Tate DF**, Kiernan M, Epstein LH. (2012) *Innovative Approaches to Long-Term Weight Management: Rethinking the Initial Treatment Phase*. Symposium, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
38. Tompkins KB\*\*, **Tate DF**, Polzien K, Erickson KE, Davis K, Rickman AD, Jakicic JM. (2012) *Exploring the Relationship Between Behavior-Specific Self-Efficacy, Weight Control Behaviors, and Weight Loss*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
39. Glasgow RE, Kumanyika S, Robinson T, **Tate DF**. (2012) *Innovative Technology Interventions to Address the Obesity Epidemic. Presidential Keynote Panel*, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
40. Turner-McGrievy G, Boyle A, Wong J, McMullin M, **Tate, DF**. (2012) *Weight Loss Social Support in 140 Characters or Less*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
41. Steinberg DM\*\*, **Tate DF**, Bennett GG, Ennett S, Samuel-Hodge C, Ward DS. (2012) *The WEIGH Study: A Randomized Trial Focusing on Daily Self-Weighing for Weight Loss Among Overweight Adults*. Paper Presentation, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
42. **Tate DF**, Gokee-LaRose J, Espeland M, Bahnson J, Ferguson E, Erickson K, Perdue L, Wing RR. (2012) *Recruitment of Young Adults for Weight Gain Prevention*. Poster, Society for Behavioral Medicine Annual Meeting, New Orleans, LA, April 11-14.
43. Jakicic JM, Davis K, **Tate DF**, Erickson K, Finkelstein E, Lang W, Polzien K, Rickman AD. (2011) *Effect of a Stepped-Care Approach to 12-month Weight Loss in Overweight and Obese Adults*. Oral Plenary Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.

44. Turner-McGrievy G\*\*, **Tate DF**, Wong J, Popkin BM. (2011) *How Sweet It Is: Tasting Profile Affects Reduction of Caloric Beverages in a Randomized Weight Loss Intervention*. Paper Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
45. Davis K, **Tate DF**, Polzien K, Erickson K, Lang W, Rickman AD, Jakicic JM. (2011) *Racial Variation in Weight Loss: Do Physical Activity and Other Weight Loss Behaviors Differ Among Women in a Behavioral Weight Loss Intervention?* Paper Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
46. **Tate DF**, Turner-McGrievy G\*\*, Stevens J, Erickson, K, Polzien K, Diamond M, Popkin BM. (2011) *Replacing Caloric Beverages With Water or Diet Beverages for Weight Loss in Adults: Results of a 6-month Randomized Controlled Trial*. Paper Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
47. Piernas C\*\*, **Tate DF**, Popkin BM. (2011) *Does Diet Beverage Intake Affect Consumption Patterns? Results from the CHOICE RCT Study*. Paper Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
48. Turner Mc-Grievy G\*\*, **Tate DF**, Boyle A. (2011) *Tweets, Apps and Pods: Results of a 6-Month, Mobile Media Weight Loss Intervention*. Poster Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
49. Tomkins KB\*\*, **Tate DF**, Polzien K, Erickson K. (2011) *Effect of Children in the Home Environment on Weight Loss and Adherence in a Behavioral Weight Loss Intervention*. Poster Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
50. Tabak RG\*\*, **Tate DF**, Stevens J, Siega-Riz AM, Ward DS. (2011) *Family Ties to Health Study: A Randomized Intervention to Improve Vegetable Intake in Children*. Poster Presentation, The Obesity Society Annual Meeting, Orlando, FL, October 1-5.
51. Davis K, **Tate DF**, Otto AD, Polzein K, Erickson KE, Lang W, Jakicic JM. (2011) *Evaluation of a Stepped Care Approach to Delivery of a Behavioral Weight Loss Intervention*. Paper presented at the American College of Sports Medicine Conference, Denver, CO, May 31-June 4. Published in a supplement to *Medicine and Science in Sports and Exercise*.
52. Steinberg DM\*\* & **Tate DF**. (2011) *Are There Negative Consequences to Daily Self-weighing Among Overweight Adults?* Presented as a poster presentation at the 32nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington DC, April 27-30 Abstract published in *Annals of Behavioral Medicine Supplement*.
53. Crane MM\*\*, **Tate DF**, Finkelstein E, Lee I, Linnan L. (2011) *Money, motivation, and weight loss: An analysis of motivation and incentives in a worksite program*. Paper presented at the 32nd Annual Society of Behavioral Medicine Annual Meeting, Washington, DC, April 27-30. Abstract published in *Annals of Behavioral Medicine Supplement*.

54. Linnan, L, **Tate D**, Finkelstein E, Naseer C, Li J, Chantala K. (2011) *Innovative Approaches to Worksite-Based Weight Loss: Results of the WAY to Health Research Study*. Paper presented at the 32nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. Washington, DC, April 27-30. **CITATION PAPER**
55. Valle CG\*\*, Campbell MK, Mayer DK, Cai JW, Allicock M, **Tate DF**. (2011) *Physical Activity in Young Adults: A signal detection analysis of health information national trends survey 2007 data*. Poster presentation at the 32nd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC, April 27-30. Abstract published in Annals of Behavioral Medicine Supplement.
56. **Tate DF**, Otto A, Davis K, Polzein K, Jakicic J (2011) *Stepped-care approach to delivery of a behavioral weight loss program*. Paper presented at the 32nd Annual Society of Behavioral Medicine Annual Meeting, Washington, DC, April 27-30. Abstract published in Annals of Behavioral Medicine Supplement.
57. **Tate DF**, Erickson K, Vaughn A, Grabow M, Ward D (2011) *A Pilot Study Comparing Two Parent-Focused internet Interventions for Reducing Pediatric Overweight*. Paper presented at the 32nd Annual Society of Behavioral Medicine Annual Meeting, Washington, DC, April 27-30. Abstract published in Annals of Behavioral Medicine Supplement.
58. Linnan L, **Tate D**, Naseer C, Finkelstein E, Li J. (2010) *Innovative Approaches to Worksite-Based Weight Loss*. American Public Health Association Annual Meeting. Denver, CO, November 9.
59. Turner McGrievy G\*\*, **Tate DF**, Popkin B. (2010) *Taking the Bitter with the Sweet: Exploring the interaction of being a sweet liker and supertaster on metabolic syndrome and dietary intake*. Poster presentation at The Obesity Society meeting, San Diego, CA, October 8-12. Published in the Obesity Research Annual Meeting Supplement.
60. Lyons EJ\*\*, **Tate DF**, Ward DS. (2010) *Game type and player weight affect energy expenditure and motivation during video game play in young adults*. Poster presentation at The Obesity Society meeting, San Diego, CA, October 8-12. Published in the Obesity Research Annual Meeting Supplement.
61. Davis K, **Tate DF**, Otto AD, Polzien K, Erickson K, Lang W, Jakicic JM. (2010) *Test-Retest Reliability of the Paffenbarger Physical Activity Questionnaire in Overweight and Obese Adults*. Presentation at The Obesity Society meeting, San Diego, CA, October 8-12. Published in the Obesity Research Annual Meeting Supplement.
62. Steinberg DM\*\* & **Tate DF**. (2010) *Mechanisms Linking Daily Self-Weighing and Weight Loss in Adults*. Accepted for oral presentation at The Society for Behavioral Medicine Annual Meeting, Seattle, WA, April 7-10.

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63. Lyons EJ\*\*, **Tate DF**, Ward DS. (2009). *A Pilot Study Examining Energy Expenditure and Enjoyment in Exercise vs. Music-Oriented Video Games Played by Young Adults*. Presented at the Obesity Society Annual National Meeting, Washington, DC, October 24-28.
  64. Steinberg DM \*\* & **Tate DF**. (2009) *Daily Self-weighing and Weight Loss in Adults*. Presented as a poster presentation at The Obesity Society Annual National Meeting, Washington, DC, October 24-28.
  65. Kulik N\*\* & **Tate DF**. (2009) *Social Support from Family and Friends and Weight Loss in Adults Enrolled in an Internet Weight Loss Program*. Presented as poster presentation at The Obesity Society Annual Scientific Meeting, Washington, DC, October 24-28.
  66. Webber KH & **Tate DF**. (2009) *The Impact of Motivational Treatment on Early Motivation and Weight Loss*. Oral presentation The Society of Behavioral Medicine Annual Meeting, Montreal, Canada, April 22-25.
  67. **Tate DF**. (2009) *Examining Different Methods for Delivery of Support in Internet Interventions for Obesity*. Oral presentation. The Society of Behavioral Medicine Annual Meeting, Montreal, Canada, April 22-25.
  68. La Rose J, **Tate DF**, Gorin A, Wing RR. (2009) *Prevention of Weight Gain in Young Adults: A Preliminary Comparison of Large vs. Small Changes Approaches*. Oral presentation The Society of Behavioral Medicine Annual Meeting, Montreal, Canada, April 22-25.
  69. Lyons EJ\*\*, **Tate DF**, Erickson KE, Ward DS. (2009) *The Effect of a Warm-up Video Game on Activity Levels During Nintendo Wii Game Play*. Poster presentation The Society of Behavioral Medicine Annual Meeting, Montreal, Canada, April 22-25.
  70. Turner-McGrievy G\*\*, Campbell MK, **Tate DF**, Truesdale KP, Bowling JM. (2009) *Pounds Off Digitally (POD) Study: A Randomized Podcasting Weight Loss Intervention*. Oral presentation The Society of Behavioral Medicine Annual Meeting, Montreal, Canada, April 22-25.
  71. **Tate DF**, Erickson KE, Vaughn A, Grabow M, Ward DS. (2008) *A Pilot Study Comparing Internet Parent Skills Training vs. Internet Parental Weight Loss Programs for Reducing Child Overweight*, Paper Presentation, The Obesity Society Annual Scientific Meeting, Phoenix, AZ, October 3-7.
  72. Lyons EJ\*\*, **Tate DF**, Erickson KE, Vaughn A, Ward DS. (2008). *Energy Expenditure during Wii Sports Minigames in Overweight Children: Comparing Data Parameter Selection*. Paper presented at the Obesity Society Annual National Meeting, Phoenix, AZ, October 3-7.
  73. Kulik N\*\* & **Tate DF**. (2008) *The Influence of Social Support from Family and Friends on Weight Loss in Adolescent Girls*. Poster presentation at The Obesity Society Annual Scientific Meeting, Phoenix, AZ, October 3-7.

74. Webber KH\*\*, **Tate DF**, Ward D, Bowling JM. (2008) *Relationships Among Motivation, Adherence, and Weight Loss in a 16-week Internet Behavioral Weight Loss Intervention*, Presented at the Society of Behavioral Medicine Annual Meeting, San Diego, CA, March 26-29.
75. Gabriele JM\*\*, **Tate DF**, Carpenter BD, Fisher EB. (2008) *Effects of Nondirective and Directive Support on Weight Loss and Satisfaction in a 12-Week Weight Loss E-Coaching Program*, Presented at the Society of Behavioral Medicine Annual Meeting, San Diego, CA, March 26-29.
76. **Tate DF**. (2008) *Technical Problems, Adherence, and Outcomes in a PDA plus Internet Intervention* Symposium paper presented at the Society of Behavioral Medicine Annual Meeting, San Diego, CA, March 26-29.
77. **Tate DF**, Mohr DC, Ritterband L, Patrick K. (2008) *E-health Interventions in Behavioral Medicine: Barriers, Adherence & Outcome. Chair of Symposium* presented at the Society of Behavioral Medicine Annual Meeting, San Diego, CA, March 26-29.
78. **Tate DF**. (2007) *The Internet and Information Technology in Extending Obesity Interventions*. Symposium presentation at the Obesity Society Annual Meeting, New Orleans, LA, October 20-24.
79. **Tate DF**, Erickson K, Grabow M, Webber K\*\*, Gabriele J\*\*. (2007) *Results of a randomized trial comparing individual e-mail with group e-counseling in a PDA enhanced Internet Program*. Paper presented at the International Society for Research on Internet Interventions, Charlottesville, VA, October 11-12.
80. Erickson KE, Grabow MA, **Tate DF**. (2007) *Technical Problems Experienced in a PDA and Internet based Behavioral Weight Loss Treatment*, Poster presented at the International Society for Research on Internet Interventions, Charlottesville, VA, October 11-12.
81. Grabow MA, Erickson KE, **Tate DF**. (2007) *Participant Preference and Adherence with PDA Self-Monitoring During Internet Weight Loss Treatment* Poster presented at the International Society for Research on Internet Interventions, Charlottesville, VA, October 11-12.
82. **Tate DF**. (2007) *Designing basic science for dissemination: A series of efficacy studies for internet obesity interventions*. Symposium presentation at the Society of Behavioral Medicine Annual Meeting, Washington, DC, March 21-24. Published in *Annals of Behavioral Medicine*, 33 Supplement, S010.
83. Webber KH\*\* & **Tate DF**. (2007) *Comparison of two internet weight loss programs enhanced by motivational interviewing*. Paper presented at the Society of Behavioral Medicine Annual Meeting, Washington, DC, March 21-24. Published in *Annals of Behavioral Medicine*, 33 Supplement, S121.
84. Gorin AA, Pinto A, **Tate D**, Raynor H, Fava J, Wing R. (2007) *Is anyone satisfied with weight loss?* Paper presented at the Society of Behavioral Medicine Annual Meeting, Washington, DC, March 21-24. Published in *Annals of Behavioral Medicine*, 33 Supplement, S140.

85. **Tate DF** Erickson KE, Jackvony EH, Marcus BH, Wing RR. (2006) *Efficacy of Individual versus Group Internet Behavioral Weight Loss Counseling: 6 Month Results of a Randomized Trial* – Paper presented at The Obesity Society (formerly NAASO) Annual Scientific Meeting Boston, MA, October 20-24.
86. Pinto AM, **Tate DF**, Raynor H, Gorin A, Wing RR. (2006) *Method of initial weight loss is related to weight maintenance success among participants in a weight regain prevention program* Paper presented at The Obesity Society (formerly NAASO) Annual Scientific Meeting Boston, MA, October 20-24.
87. Ward D, Bower J\*\*, **Tate DF**, et al. (2006) *Impact of the Child Care Environment on Physical Activity of Preschool Children* – Poster presentation at The Obesity Society (formerly NAASO) Annual Meeting Boston, MA, October 20-24.
88. **Tate DF**. (2006) *Adherence in Internet Interventions for Obesity* **Panel Presenter** at the 11<sup>th</sup> World Congress on Internet in Medicine (Mednet), Toronto, Canada, October 13-20.
89. **Tate DF**. (2006) *High Tech Soft Touch: Web and Telephonic Approaches to Changing and Maintaining Lifestyles and Self Management* –Symposium Discussant at the Society of Behavioral Medicine Annual Meeting 2006, San Francisco, CA, March 22-25.
90. **Tate DF**. (2006) *Personal Digital Assistant (PDA) As Behavioral Interventionist: Getting the Therapist into the Hip Pocket* –Symposium Discussant at the Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 22-25.
91. Marcus BH, Lewis B, Williams D, Napolitano M, Whiteley J, Albrecht A, Bock B, Hogan J, Jakicic J, Neighbors C, Sciamanna C, Parisi A, **Tate DF**. (2006) *Relative Efficacy of Tailored Internet and Tailored Print-Based Physical Activity Interventions: Six-Month Findings*. Poster presentation at Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 22-25.
92. Linnan L, **Tate DF**, Finkelstein E, Britt A, Birken B. (2006) *Community Colleges for Promoting Health*. Paper presented at Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 22-25.
93. Webber KH\*\*, **Tate DF**. (2006) *Motivational Interviewing in Internet Groups: A Pilot Study for Weight Loss*. Poster presentation at Society of Behavioral Medicine Annual Meeting, San Francisco, CA, March 22-25.
94. **Tate DF**, Jelalian E, Ferguson E, Wing RR. (2005) *Combining Face-to-Face and Internet Channels in the Treatment of Overweight Adolescent Girls*, Paper presented at the North American Association for the Study of Obesity Annual Scientific Meeting, Vancouver, British Columbia, October 15-19.
95. Wing RR, **Tate DF**, Raynor HA, Robinson N, Roberts M, Gorin AA. (2005) *Can We STOP Regain After Successful Weight Loss? 18-month results of a randomized trial*. Paper presented at the North

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American Association for the Study of Obesity Annual Scientific Meeting, Vancouver, British Columbia, October 15-19.

96. Marcus BH, Lewis B, Jakicic J, Albrecht A, Napolitano M, Sciamanna C, Bock B, **Tate DF**, Parisi A, Hogan J, Neighbors C, Whiteley J, Williams D. (2005) *Examining the Efficacy of a Tailored Internet Physical Activity Intervention: Baseline Data and Preliminary Findings*. Paper presented at the Society of Behavioral Medicine Annual Meeting & Scientific Sessions, Boston, MA, April 13-16.
97. **Tate DF**, Jackvony EH, Marcus BH, Wing RR. (2004) *PDA-Assisted Self-Monitoring During Internet Weight Loss Treatment*. Poster presented at the North American Association for the Study of Obesity Annual meeting, Las Vegas, NV, November 14-18.
98. Wing RR, **Tate DF**, Gorin A, Robinson N, Raynor H. (2004) *STOP Regain: A Randomized Trial of Weight Maintenance Interventions – 6 Month Results*. Paper presented at the North American Association for the Study of Obesity Annual meeting, Las Vegas, NV, November 14-18.
99. **Tate DF**, Jackvony EH, Wing RR. (2003) *Internet counseling for weight loss: computers vs. human counselors*. Paper presented at the North American Association for the Study of Obesity Annual meeting, Fort Lauderdale, FL, October 11-15.
100. **Tate DF**, Wing RR, Jackvony EH, Coward PR, Sylvia HD. (2003) *Effects of intensive E-mail counseling in an Internet Behavioral Weight Loss program for adults*. Citation Paper presented at the Society of Behavioral Medicine Annual Meeting, Salt Lake City, UT, March 19-22.
101. **Tate DF**. (2002) *Innovative Uses of Computer/Internet for Modifying Diet and Physical Activity* Symposium paper given at International Society of Behavioral Nutrition and Physical Activity Annual Meeting, Seattle, WA, July 12-13.
102. **Tate DF**. (2001) *Internet Applications for Health Behavior Change Interventions – An Internet Behavioral Weight Loss Program*, Symposium paper presented in Interactive Health Communications in Health Behavior Change Symposium at the Society of Behavioral Medicine Annual Meeting, Seattle, WA, March.
103. Napolitano M, Fotheringham M, **Tate D**, Sciamanna C, Bauman A, Leslie E, Owen N, Marcus B. (2001) *Lessons learned from recruitment for work-site based Internet studies*, Poster presented at the Society of Behavioral Medicine Annual Meeting, Seattle, WA, March.
104. **Tate DF** & Wing RR. (2000) *Behavioral Weight Loss via the Internet: 12 Month Outcomes*, Paper Selected for Plenary Session: Crossing the Border at North American Association for the Study of Obesity, Long Beach, CA, October.
105. **Tate DF**, Jakicic JM, Wing RR. (2000) *The relationship between baseline depression, exercise participation, and long term weight loss*. Paper presented at the American College of Sports Medicine Annual meeting, June 2000, Indianapolis, IN, May 31-June 3.

106. **Tate DF**, Wing RR, Winett RA. (2000) *Treating obesity using the Internet: An initial efficacy study*. Citation Paper presented at the Society of Behavioral Medicine Conference, Nashville, TN, April 5-8.
107. Napolitano MA, Marcus BH, **Tate DF**, Sciamanna C, Fotheringham M, Owen N. (2000) Who responds to web-based physical activity programs? Poster presented at the Society of Behavioral Medicine Conference, Nashville, TN, April.
108. Sciamanna CN, **Tate DF**, Lang W, Wing RR. (2000) Practitioner advice to lose weight in a multi-state survey. Paper presented at the Society of Behavioral Medicine Conference, Nashville, TN, April.
109. **Tate DF**, Wing RR, Winett RA. (1999) *Development and evaluation of an internet behavior therapy program for weight loss*. Paper presented at the North American Association for the Study of Obesity, Charleston, SC, November 14-18.
110. **Tate DF**, Marcus B, King TK, Borrelli B, Bock BC, Roberts M. (1998) *Changes in depressive symptoms during exercise-enhanced smoking cessation treatment in women*. Poster presented at the Society of Behavioral Medicine, New Orleans, LA, March.
111. **Tate DF**, Russ CR, Whiteley JA, Winett RA. (1997) *Development of self-efficacy and outcome expectancy measures for dietary change among rural adolescent females*. Poster presented at the Association for Advancement of Behavior Therapy Conference, Miami, FL, November.
112. Russ CR, **Tate DF**, Whiteley JA, Winett RA. (1997) *Dietary, exercise, and smoking habits among rural adolescents: Implications for intervention*, Poster presented at the Association for Advancement of Behavior Therapy Conference, Miami, FL, November.
113. Russ CR & **Tate DF**. (1996) *Personality factors and other psychopathology associated with binge eating among non-obese women*. Poster presented at the Association for the Advancement of Behavior Therapy, New York, November.
114. Galper DI, **Tate DF**, Garcia ME, Dunn AL, Blair SN, Thompson RW. (1996) *Utility of the Tritrac<sup>®</sup> accelerometer in free-living conditions*. Paper presented at the American College of Sports Medicine, Indianapolis, IN, May.
115. **Tate DF**, Winett RA, Harris C. (1996). *Promoting exercise adoption through computer networks*. Paper presented at The Fourth International Congress of Behavioral Medicine, Society of Behavioral Medicine, Washington, DC, March 13-16.
116. Winett RA, Cleaveland BL, **Tate DF**, Russ CR, Galper DI, Lombard DN, Lombard TN. (1996). *Promoting skin cancer risk reduction at swimming pools: The SafeSun Project*. Poster presented at The Fourth International Congress of Behavioral Medicine, Society of Behavioral Medicine, Washington, DC, March 13-16.



## INVITED PRESENTATIONS

1. The Obesity Society Annual Scientific Meeting 2016, New Orleans, LA Application of Taxonomic analysis to Obesity Interventions: What We Have Learned Thus Far presented November 4, 2016 in Invited Symposium entitled Deconstructing Obesity Interventions to Find the Secret Sauce
2. The Obesity Society Annual Scientific Meeting 2016, New Orleans, LA Member Keynote Discussion Panel: Surgery, Weight Regain/Loss presented November 4, 2016
3. Academy of Nutrition and Dietetics Weight Management Practice Group Annual Symposium. There's an App for That: Using Technology to Enhance Your Practice. April 15, 2016.
4. UNC Chapel Hill Department of Medicine Grand Rounds. Obesity Management. February 4, 2016, Chapel Hill, NC.
5. American Heart Association EPI-Lifestyle Scientific Sessions. eHealth and mHealth Approaches for Obesity Prevention and Treatment, presented March 5, 2015, Baltimore, MD.
6. Dietary Guidelines Advisory Committee (DGAC) Methods of Intervention at Individual and Small Group Levels: Effective Strategies and Delivery Approaches to Changing Diet and Activity for Weight Control, invited presentation to the DGAC Meeting 3, March 14, 2014, Bethesda, MD.
7. Trans NIH Conference: Genes, Behaviors and Response to Weight Loss Interventions Weight Loss and Maintenance: Can we predict who responds?, invited presentation at the NIH conference, May 8-9, 2014, Bethesda, MD.
8. Trans NIH Conference: Genes, Behaviors and Response to Weight Loss Interventions Methods for Pooling Across Weight Loss Intervention Trials, invited presentation at the NIH conference, May 8-9, 2014, Bethesda, MD.
9. UNC Women and Obesity Forum Evidence Based Behavioral Obesity Prevention and Treatment Approaches, invited presentation, February 2014, Chapel Hill, NC.
10. Society for Clinical Trials The EARLY Consortium: Exploring Differences in Interventions and Outcome Presented in Symposium entitled: Putting your Eggs into Multiple Baskets – the Consortium Model of Simultaneous, But Separate Behavioral Intervention Trials on the Same Topic, presented May 18-19, 2014, Philadelphia, PA.
11. mHealth@Duke Conference eHealth/mHealth Engagement: Lessons Learned and Future Directions, presented April 2014, Durham, NC.
12. The Obesity Society Annual Scientific Meeting

Replacing Sugary Drinks with Water and other Non-Caloric Beverages Promotes Weight Loss and Improves Health Indicators Presented in Invited Symposium Increasing Water Consumption: A Dietary Weight Management Strategy for Children and Adults?, November 2013, Atlanta, GA.

13. The Obesity Society Annual Scientific Meeting  
Tate DF. Study of Novel Approaches for Prevention (SNAP) tests two hybrid in-person, web and mobile Web-based weight gain prevention In Symposium Using Technology in Behavioral Intervention Trials Targeting Young Adults: The Early Adult Reduction of weight through Lifestyle intervention (Early) Trials, November 2013, Atlanta, GA.
14. Cancer Prevention Grand Rounds MD Anderson Cancer Center  
Technology Based Approaches to Obesity Prevention and Treatment, October 2013, Houston, TX.
15. UNC Inaugural Symposium on Using New Technologies to Enhance Healthy Behaviors  
Using technology to change health behaviors: Lessons learned from obesity prevention and treatment, October 2013, Chapel Hill, NC.
16. NIH Workshop - Obesity intervention taxonomy and Pooled analysis workshop  
Pooling Diverse Interventions in the EARLY Trials August 2013, Bethesda, MD.
17. American Diabetes Assoc. Research Symposium: Biologic Responses to Weight Loss and Weight Regain Technology Based Intervention Approaches for Behavioral Weight Control, April 26-28, 2013, Washington, DC.
18. Presidential Keynote Panel: Society of Behavioral Medicine Annual Meeting  
Innovative Technology Interventions to Address the Obesity Epidemic, April 2012, New Orleans, LA.
19. University of Illinois – Department of Kinesiology and Community Health  
One Size Does Not Fit All: Alternative to Traditional Obesity Treatment, November 2011, Urbana, IL.
20. Keynote Address: International Society for Behavioral Nutrition and Physical Activity Annual Conference – Moving On and Moving More: Finding Ways to Use Technology to promote Energy Expenditure and Energy balance, May 2010, Minneapolis, MN.
21. US Department of Veterans Affairs - National Center for Health Promotion and Disease Prevention -  
Telehealth Call Centers and Web-Based MOVE! Planning Meeting Invited Speaker – Lessons Learned from Internet Treatment of Overweight and Obese Adults, April 2008, Durham, NC.
22. University of Connecticut Center for Health, Interventions, and Prevention (CHIP) Invited Seminar,  
One Size Does Not Fit All: Alternatives to Clinic Based Behavioral Treatment of Obesity, March 2008, Storrs, CT.

23. University of Heidelberg, Germany - Expert Conference on Technology Enhanced Treatment Delivery, Using Internet and New Technologies in Obesity Treatment, December 2007, Heidelberg, Germany.
24. The Obesity Society Annual Meeting Keynote Lecture - Advances in Population Studies: Innovative Assessment & Intervention Tools - The Web and PDAs, TOS Annual Meeting October 2006, Boston, MA.
25. UNC Interdisciplinary Obesity Center Scientific Dinner Speaker - Research Update: Web-based approaches for weight loss and maintenance, October 2006, Chapel Hill, NC.
26. UNC School of Journalism Invited Colloquium Speaker. E-health approaches for obesity prevention and treatment, October 2006, Chapel Hill, NC.
27. American College of Sports Medicine Health and Fitness Summit. Weight Loss Approaches for Overweight Children and Adolescents, April 2006, Orlando FL.
28. American College of Sports Medicine Health and Fitness Summit. Town Hall Panelist: Behavioral Techniques for Assisting Tough Clients with Weight Loss, April 2006, Orlando, FL.
29. University of Arizona Invited Colloquium Speaker. E-health intervention studies of obesity prevention and treatment, March 2006, Tucson, AZ.
30. Centers for Disease Control, Department of Defense and Pennington Biomedical Research Center Symposium on Weight Loss Maintenance, invited paper, December 2005, Baton Rouge, LA.
31. National Institutes of Health – Critical Issues in eHealth Research Conference Lessons Learned from e-Health Intervention Studies of Obesity (Invited paper), June 2005, Washington, DC.
32. NC Area Health Educators (AHEC) Lifestyle Interventions for Obesity, May 2005, Rocky Mount, NC.
33. American College of Sports Medicine Health and Fitness Summit Using New Methods to Change Eating and Exercise in Children and Adolescents (Invited faculty lecture), April 2005, Las Vegas, NV.
34. Department of Health and Human Services, Substance Abuse and Mental Health Services Administration (DHHS & SAMSHA) Meeting “e-Therapy, Telehealth, Telepsychiatry and Beyond”, Internet Applications for Psychological Treatment, December 9-10, 2004, Washington, DC.
35. New England Psychological Association Annual Meeting Web Based Applications for Treating Obesity –October 2004, Providence, RI.
36. 13<sup>th</sup> Annual Contemporary Topics in Nutrition Symposium “Nutrition and Diabetes: Where are we and where are we going” The Internet – A New Behavioral Change Agent, March 2004, Rhode Island Hospital, Providence, RI.

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37. National Institute on Drug Abuse (NIDA) Meeting -- Using information technology for assessment and treatment of drug abuse and provider training – Lessons learned from treating obesity using the Internet, March 2004, Washington, DC.
  38. Harvard University -Practical Approaches to the Treatment of Obesity. Update on Internet Strategies for Treating Obesity, June 2003 Cambridge, MA.
  39. Rhode Island Psychological Association, Obesity: Clinical and Research Update, 2003, Providence, RI.
  40. University of Pittsburgh, The Obesity Epidemic Across the Lifespan: Treatment Tools for Clinicians, Practitioners, and Educators – Can the Internet be an Effective Tool for Obesity Programming for Children and Adults?, March 2003, Pittsburgh, PA.
  41. CDC/Kaiser Permanente Working Group on the Prevention and Treatment of Obesity –Internet Behavioral Treatment of Obesity, June, 2002, Denver, CO.
  42. American College of Sports Medicine Health and Fitness Summit – Using the Internet to Change Health Behaviors: How to develop effective web-based interventions, April 2002, Orlando, FL.
  43. Brown-Yale-Harvard Research Career Development Series Transdisciplinary Research Forum – Web-based Weight Loss - Twelve Month Follow-up, 2001, Connecticut.
  44. American College of Sports Medicine Health and Fitness Summit –Technology-based Interventions: Are they effective for diet, exercise and weight loss? April 2001 Las Vegas, NV.
  45. American College of Sports Medicine Health and Fitness Summit Psychosocial aspects of changing health related behaviors, April 2001 Las Vegas, NV.

## TEACHING

### Graduate Courses Taught

<b>Semester/Year (no. of students)</b>	<b>Course</b>
Spring 2016 (n=20)	HBEH 892-001 Special Topics: mHealth for Behavior Change
Spring 2016 (n=4)	NUTR 802/803: Advanced Nutrition Intervention
Spring 2014 (n=6)	Research Methods I & II
Fall 2013 (n=6)	Co-Instructor: Dianne Ward, EdD
Spring 2013 (n=16)	
Fall 2012 (n=16)	

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Fall 2016 (n=14) Fall 2015 (n=14) Fall 2014 (n=8) Fall 2013 (n=17)	HBEH 811/NUTR 811: Development and Evaluation of Health Promotion and Disease Prevention Interventions Co-Instructor: Leslie Lytle, Ph.D.
Fall 2012 (n=18) Fall 2011 (n=15) Fall 2010 (n=13) Fall 2009 (n=5)	HBHE 811/NUTR 811: Development and Evaluation of Health Promotion and Disease Prevention Interventions Co-Instructors: Susan Ennett, Ph.D., Geni Eng, DrPH
Spring 2011 (n=13) Spring 2010 (n=4)	HBHE 852: Development and Evaluation of HPDP Interventions Co-Instructors: Susan Ennett, Ph.D., Geni Eng, DrPH
Fall 2007 (n=15) Fall 2006 (n=10) Fall 2005 (n=11)	HBHE 811/NUTR 811: Development of Health Promotion and Disease Prevention Interventions
Spring 2007 (n=20)	NUTR 814/EPID 814: Obesity Epidemiology Co-Instructors: June Stevens, Ph.D., Kimberly Truesdale, Ph.D.

## STUDENT ADVISING

### Bachelor of Science in Public Health (BSPH – NUTR) Research Advisor

Mary Shen – Honors (Fall 2010 – Spring 2013)

Honors Thesis: Exploring the Relationship between Perceived Stress and Weight Loss in a Community-Based Behavioral Intervention (Received a Summer Undergraduate Research Fellowship (SURF) Award for this project)

Jordan Wong (Fall 2009-Spring 2011)

### Masters Practicum Advisor (HB)

Janna Howard (2015)

Hannah Lerner (2015)

Lara Balian (2013)

Rachel Zucker (2013)

Aubrey Delaney (2012)

Lesley Copeland (2011)

Hannah-Prentice Dunn (2011)

Elizabeth Stoiff (2008)

Kathleen McGuire (2008)

Rachel Kuliani (2007)

Julie K. Bower (2005)

**Masters Advisor (HB)**

Liza Engstrom (2013-2015)  
 Anna Spier (2013-2015)  
 Reikan Lin (2014-2016)  
 Janna Howard, (2014-2016)  
 Hannah Lerner (2014-2016)  
 Claire McClendon (2015-2016)  
 Alexandra Munson (2016-2018)

**Masters Advisor (NUTR)**

Lindsey Stevenson (2014-2016)  
 Benjamin White (2013-2015)  
 Rebecca Rudel (2013-2015)

**Masters Capstone Team Advising****2015-2016**

Community partner: UNC Family Medicine  
 Preceptors: Laurel Sisler and Carol Ripley-Moffitt  
 Student team: Humberto Gonzalez Rodriguez, Rinchen Metzler,  
 Eleanor Avery Wertman , Sarah Edwards,  
 Project title: Weight Management Program  
 Implementation Support & Process Evaluation  
 Role: Faculty advisor

**2013-2014**

Community partner: Community Transformation Grant  
 Preceptors: Annie Martinie & Candy West  
 Student team: Rebecca Chávez, Charla Hodges, Casey Horvitz, & Tiffany Williams  
 Project title: Caswell County Fresh Fruit and Vegetable Access Project  
 Role: Faculty advisor

**2009-2010**

Community partner: North Carolina Comprehensive Cancer Program  
 Preceptors: Walter Shepherd & Kenisha Bethea  
 Student team: Laura Calderon, Mohamed Jalloh, Raphael Louie, & Peyton Purcell  
 Project title: Reducing Cancer Risks in North Carolina (RCR-NC): Development of a Web-based Tool to Reduce Cancer Risks Through Tailored Health Messaging Around Behavior Change  
 Role: Faculty Advisor

**Masters Papers**

<b>Student Name</b>	<b>Year Graduated</b>	<b>Dept.</b>	<b>Master's Paper Title</b>	<b>Reader</b>
Leah Wakefield	2016	NUTR	Mindful Eating for Weight Management: A	Advisor

Hannah Lerner	2016	HB	review and reflection on the literature Dietary Variety and Self-Monitoring in a Behavioral Weight Loss Study	Advisor
Elizabeth Saunders	2013	NUTR	Nutrition Science in the Twittersphere: Case Studies Provide Guidelines for More Effective Communication Via Twitter	Advisor
Elizabeth Stoiff	2009	HBHE	Preventing Eating Disorders in College Women: A Review and Recommendations	Primary
Kathleen McGuire	2009	HBHE	Diet related health disparities: exploring attitudes, barriers, and facilitators to eating fruits and vegetables and shopping at farmers' markets among low income North Carolinians	Primary
Rachel Kuliani	2008	HBHE	Impacting the Health of Veterans: Lipid-Management Interventions and the Effect on Patient Outcome Goals	Primary
Julie K. Bower	2006	HBHE	The Role of the Preschool Environment in Shaping Children's Physical Activity	Primary

### Doctoral Committees

Student Name	Year Graduated or Current Status	Dept.	Dissertation Title	Role
Julianne Power	Pre-proposal	HB		Chair
Courtney Luecking	Pre-proposal	NUTR		Member
Cody Neshteruk	Pre-proposal	NUTR		Member
Loneke Blackman	Defended Proposal	NUTR	Closing the gap: Understanding and Reducing Racial Disparities In Response to Weight Loss Interventions for African American Women	Chair
Candice Alick	Defended Proposal	NUTR	Effect of TEAM (Together Eating and Activity Matters) Intervention on Weight Loss among African American Men	Chair
Margaret Teresa Anton	Defended Proposal	PSYCH	Patient-Therapist Alliance, Technology Use, and Treatment Outcomes in Behavioral Parent Training: A Preliminary Investigation	Member
Stephanie Mazzuca	Defended Proposal	NUTR	Creating Active Classrooms in Early Care and Education Centers	Member
Sam Masters	2016	Health Policy	The impact of new technologies on health knowledge, behavior, and outcomes: Evidence from Kenya, Uganda, and the United States	Member

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Danielle Braxton	2016	NUTR	Designing, Implementing & Evaluating a Lifestyle-Based Weight Loss Intervention for Severely Obese AA Women	Member
Brooke Tompkins Nezami	2016	HB	Healthy Weight Behaviors and Weight Change in Parents and Preschoolers	Chair
Melissa Crane	2015	HB	Improving Men's Health through Weight Control: Randomized Trials Testing Recruitment Messaging and a Novel Weight Loss Intervention	Chair
Leanne Kaye	2014	NUTR	Effect of a Tailored Pilot Intervention on Minutes of Activity among Breast Cancer Survivors	Member
Jiang Li	2013	HB	Understanding Pathways to Weight Loss among Employees and Organizations Enrolled in the Way to Health Worksite Based Weight Loss Study	Member
David Cavallo	2012	NUTR	Using Online Social Networks to Increase Physical Activity	Member
Carmina Valle	2012	NUTR	Examining the use of online social networking to improve physical activity behaviors among young adult cancer survivors	Member/Chair assumed Chair in 2012
Dori Steinberg	2012	NUTR	Effect of Daily Self-Weighing on Weight Loss in Adults	Chair
Noel Kulik	2011	HBHE	Enhancing Social Support in Adolescent Weight Loss Treatment	Chair
Lisa Lowenstein	2011	NUTR	Assessing Barriers to Counseling Families about Obesity by Primary Care Providers	Member
Elizabeth Lyons	2010	HBHE	PRESENCE: PREdicting SENsory and Control Effects of home console video games	Chair
May May Leung	2010	NUTR	Impact of a Manga comic with health messages on nutrition beliefs in middle-school youth	Member
Rachel Tabak	2010	NUTR	The home environment and child diet	Member
Brie Turner-McGrievy	2009	NUTR	Pounds Off Digitally (Pod): An Examination Of The Use Of Podcasting	Member



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				To Promote Weight Loss	
Jeanne Gabrielle	2008	HBHE*	Effects of Nondirective and Directive Support on Weight Loss in an E-Counseling Intervention	Research Advisor	
Kelly H. Webber	2007	NUTR	Evaluating the Efficacy of Internet Based Motivational Interviewing Group Treatment for Weight Loss	Chair	
Sara Benjamin	2006	NUTR	Promoting Healthy Weight in Child Care: Pilot Testing, Training Methodology, and Instrument Evaluation	Member	

\*University of Washington, St. Louis Clinical Psychology doctoral student, in residence at UNC

### Post-doctoral/Faculty Mentees

<b>Name</b>	<b>Years of Training</b>	<b>Previous Degree</b>	<b>Previous Institution</b>	<b>Project Title</b>	<b>Current Position</b>
Heather Wasser	K – award pending	PhD	University of North Carolina at Chapel Hill		Research Assistant Professor
Brooke Nezami	2016-present	PhD	University of North Carolina at Chapel Hill	TBD	Post-doc
Chantel Martin	2015 – present	PhD	University of North Carolina at Chapel Hill	TBD	Post-doc
Rachel Barnes (faculty mentor, NIH K23 DK092279)	2011-2016	PhD	University of Central Florida	Examining Innovative Obesity Treatment and Related Novel Constructs	Associate Research Scientist, Department of Psychiatry, Yale University
Carmina Valle (Post-doctoral fellowship)	2012-2014	PhD	UNC-Chapel Hill	The Use of Smart Scales for Weight Gain Prevention in	Research Assistant Professor University of North Carolina at Chapel Hill

mentor)				African American Breast Cancer Survivors	
Jessica Gokee-LaRose (faculty mentor, NIH K23 DK083440)	2009-2014	PhD	University of Central Florida	Recruiting and Retaining Young Adults in Behavioral Weight Loss Programs	Assistant Professor Virginia Commonwealth University/Medical College of Virginia
Elizabeth Lyons (post doctoral fellowship mentor)	2010-2011	PHD	UNC-Chapel Hill	PREdicting SENSory and Control Effects of home console video games	Assistant Professor, Institute for Translational Sciences, University of Texas Medical Branch, Galveston, TX
Brie Turner-McGrievy (post-doctoral fellowship mentor)	2009-2011	PhD	UNC-Chapel Hill	Pounds Off Digitally (Pod): An Examination Of The Use Of Podcasting To Promote Weight Loss	Assistant Professor, University of South Carolina, Columbia, SC

## GRANTS

### ACTIVE

1R01DK103668-01 (LaRose) 2/1/2015 – 8/31/2019 .25 calendar  
Virginia Commonwealth Univ. (NIDDK) \$20,255

#### **Low Intensity Weight Loss for Young Adults: Autonomous vs. Extrinsic Motivation**

The purpose of this study is to test the longer-term efficacy of novel approaches to behavioral weight loss treatment focusing on enhancing motivation in a young adult population.

Role: Investigator

2 P30 DK 056350-16 (Zeisel) 09/30/1999 - 03/31/2021 .96 calendar  
NIH/NIDDK \$100,000

#### **UNC Nutrition Obesity Research Center (NORC)-CHAI Core**

The goal of this center is to provide expertise and support to scientists studying the role of nutrition and obesity in public health.

Role: Core Director, Nutrition Communication for Health Applications & Interventions, Behavioral Core

R01 HL127341 (Tate, Deborah) 9/1/2015 – 5/31/2019 1.8 calendar  
 Miriam Hospital (NIH) \$161,210

**Study of Novel Approaches to Weight Gain Prevention-Extension (SNAP-E)**

The purpose of this grant is to extend follow-up of participants enrolled in the Weight Gain Prevention in Young Adults trial (NIH U01HL090864-04).

Role: Multiple PI (Contact PI, Rena Wing, PhD, Miriam Hospital)

5 P30 CA16086-40 (Sharpless) 12/1/2010 - 11/30/2020 0.6 calendar  
 National Cancer Institute \$142,680

**Cancer Center Core Support Grant- CHAI Core**

Core Facility to provide services to Cancer Center researchers, in particular, investigators in the Population Sciences Division.

Role: Core Director, Nutrition Communication for Health Applications & Interventions, Behavioral Core

R01 DK095078-02 (Tate) 05/1/2012 - 11/30/2017 1.2 calendar  
 Penn State Univ. (NIH) \$96,002 (NCE)

**Impact of Weight Control Interventions in Primary Care Settings**

The purpose of this study is to test the efficacy of web-based weight control programs that provide automated feedback in primary care settings and whether online follow-up by PCPs can increase the impact of a web-based weight control program.

Role: Multiple PI – Subcontract PI

5 P50 CA180907-02 (Ribisl) 09/01/2013 - 08/31/2018 1.2 calendar  
 National Institutes of Health \$ 2,858,224

**Effective Communication on Tobacco Product Risk and FDA Authority**

The purpose of this grant is to establish a Center for Regulatory Research on Tobacco Communication. Overall Center aims are to (1) characterize the public's awareness and beliefs about tobacco products and FDA regulatory authority through mixed methods approaches, using focus groups and multiple population-based telephone surveys of 9,200 adults and adolescents in the Southeast, (2) create potent messages on risk and FDA authority, (3) conduct RCTs that assess messages' impact on tobacco use intentions and behaviors in real world contexts, and (4) build capacity for tobacco communication research through training programs and dissemination activities.

Role: Core Director; Communication Core

5 R01 HL122144-02 (Belle) 12/01/2014 - 09/30/2018 1.8 calendar  
 University of Pittsburgh (NIH prime) \$99,887

**Identifying Strategies for Effective Weight Management in Diverse Interventions**

The Early Adult Reduction of weight through LifestYle (EARLY) Consortium is a set of randomized intervention trials funded by the NIH to evaluate interventions designed to reduce weight or prevent unhealthy weight gain in young adults. Each of 7 participating sites across the United

States developed their own intervention(s) using a variety of behavioral strategies and including technologies used by young adults. The goal of this project is to use an innovative process to identify behavioral strategies across studies that lead to successful weight management.

Role: Multiple PI

R01CA204965 (Valle) 12/01/2016 – 11/30/2020 2.4 calendar  
NIH/NCI \$483,043

**Promoting Physical Activity in Young Adult Cancer Survivors Using mHealth and Adaptive Tailored Feedback Strategies**

This research proposes an adequately powered randomized controlled trial to test the efficacy of a theory-based, individually tailored, Internet- and mobile-based physical activity intervention that is aimed at increasing physical activity among young adult cancer survivors.

Role: Investigator

No number (Tate) 1/17/17-10/31/18 1.2 calendar  
Weight Watchers International Inc. \$210,686

**Evaluation of a Commercial Program on Weight Loss and Health Outcomes**

The purpose of this grant is to test the effectiveness and acceptability of proposed updates to the Weight Watchers plan.

PENDING

No number (Nicholson) 01/01/2017-12/31/2019 .6 calendar  
American Diabetes Association \$180,277

**Trial of a Patient-Centered Physical Activity and Lifestyle Intervention on Biomarkers in Endometrial Cancer Survivors with Diabetes**

The study proposes a patient-centered, translational study to compare the effects of a lifestyle intervention (physical activity/weight control) with usual care in 50 overweight/obese, stage I-II EC survivors with diabetes.

Role: Investigator

No number (Valle) 01/01/2017 – 12/31/2021 .6 calendar  
American Cancer Society \$167,322

**mHealth Physical Activity Intervention for Young Adult Cancer Survivors**

The goal of this study is to promote physical activity (PA) among an underserved population of cancer survivors using a high-reach, low-cost, technology-based strategy that can be adopted on a larger scale and thus has high potential for reducing cancer health disparities in the US.

Role: Investigator

17-2734 (Zeisel) 04/01/17-03/31/18 .9 calendar  
NIDDK/NIH \$735,003

**UNC Nutrition Obesity Research Center (NORC) CHAI Core**

The UNC Nutrition Obesity Research Center is one of 12 centers in the country funded by the National Institute of Diabetes and Digestive and Kidney Diseases that is specifically designed to

enhance the efficiency, productivity, effectiveness, and multidisciplinary nature of nutrition and obesity-related research.

17-3221 (Ennett) 09/01/17-08/31/20 .6 calendar  
NIAAA/NIH \$971,863

**Parenting to Promote an Alcohol-free childhood: Test of a digital media campaign**

The purpose of the proposed research is to evaluate whether an innovative digital media campaign targeting mothers of 6- to 10-year old children can persuade mothers that allowing young children to sip alcohol has no protective effect and dissuade them from ever providing sips of alcohol.

17-3216 (Tate) 09/01/17-08/31/19 1.2 calendar  
University of Virginia (AHRQ) \$118,764

**Automating Weight Assessment in EHR to Guide Physicians Care of Pregnant Women**

Our work will include conducting a qualitative study among providers to identify barriers to and preferences for assessing maternal obesity during pregnancy; design, test, and refine a suite of clinical decision support (CDS) tools to identify obese and excessive GWG patients of interest, guide providers and patients to specific recommended interventions, support multidisciplinary collaboration and communication, and monitor the use and impact of the CDS tools; incorporate current apps for tracking of diet and physical activity into clinical care with a nutritionist and build a tool that provides automated feedback in the EHR 1 CDS-based tools in a prenatal care setting for a limited number of providers to assess the feasibility of applying the tools, the referral process and management as well as to assess the impact on maternal outcomes such as excessive gestational weight gain. Finally, once feedback is obtained from key users, the system will be modified to obtain tools that are effective in increasing the diagnosis and treatment for obese women as well as changing patient behaviors to alter GWG during pregnancy.

17-3199 (Tate) 12/01/17-11/30/22 1.2 calendar  
Duke Univ. Med Ctr (PCORI) \$116,730

**Evaluation of Pharmacological and behavioral intervention for reducing pain and opioid exposure**

I will provide expertise on the changing landscape of technology in relation to the intervention, act as liaison between the investigative team and the CHAI core, provide recommendations on ways to optimize intervention delivery and user engagement over the course of the study. As a member of the investigative team I will participate in meetings, calls, app development, presentations and manuscript to disseminate our findings.

**COMPLETED**

R21DK 095189-01A1 (Nicholson, Wanda) 4/1/2013 - 3/31/2015

**National Institutes of Health**

A Transgenerational e-Intervention for Gestational Diabetics and their Offspring

PI: Wanda Nicholson, MD, MPH, MBA

Role: Co-Investigator  
\$418,000 (total award)

No Number (Tate, Deborah) 7/1/11 - 6/31/13

**UNC Lineberger Comprehensive Cancer Center**

Lose-Now-NC: Feasibility of a large group format community weight loss program coupled with Internet support

Role: PI

\$99,934 (total award)

R01HL 084400 (Tate, Deborah) 09/01/07 - 06/30/13

**National Institutes of Health**

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

Role: UNC Site Principal Investigator - Subcontract from University of Pittsburgh (PI, John Jakicic)

\$3,609,222 (total award)

No number (Tate, Deborah) 03/11/08 - 02/28/12

**Nestle Water, USA**

Randomized Controlled Trial of a Beverage Reduction Intervention for Promoting Modest Weight Loss in Free Living Adults

Role: Principal Investigator

\$1,532,216 (total award)

R01 HL080656 (Linnan, Laura) 09/01/06 - 08/31/11

**National Institutes of Health**

Controlling Obesity Among College Employees

Role: Co-Investigator

\$3,245,225 (total award)

No number (Fisher, Ed) 10/01/07 - 03/31/2010

**American Academy of Fam. Physicians Found.**

Peers for Progress: An International Collaboration for Peer Support in Diabetes Management

Role: Co-Investigator

\$1,254,097 (total direct)

64438 (Tate, Deborah) 05/01/08 - 12/31/09

**Robert Wood Johnson Foundation**

Presence: Predicting Sensory and Control Effects of Console Video Games in Young Adults

Role: Principal Investigator

\$99,792 (total direct)

No Number (Tate, Deborah) 10/01/06 - 9/30/08

**UNC Get Kids In Action - Department of Nutrition**

HealtheFamilies: Comparing Internet Interventions for Parenting Skills vs. Parent Weight Loss

Principal Investigator

\$100,000 (total award)

R01 DP000102 (Linnan, Laura) 10/01/04 - 9/31/08

**Centers for Disease Control (CDC)**

Interventions to Control Obesity in Community Colleges

Role: Co-Investigator

\$1,206,876 (total award)

P20 RR020649 (Popkin, Barry) 09/28/04 - 07/31/08

**National Institutes of Health**

An Interdisciplinary Strategy for Obesity

Role: Co-Investigator

\$1,678,146 (total award)

R01DK 60058 (Tate, Deborah) 5/01/02 - 4/30/07

**National Institutes of Health**

Enhanced Internet Behavior Therapy for Obesity Treatment

Role: Principal Investigator

\$1,530,060 (total award)

R01 HL 69866 (Marcus, Bess) 12/1/02 - 5/31/06

**National Institutes of Health**

Internet Technologies to increase exercise behavior

Role: Co-Investigator

\$1,819,281 (total award)

R01DK 57413 (Wing, Rena) 7/1/00 - 6/30/06

**National Institutes of Health**

Interactive Computer Intervention for Prevention of Weight Regain

Role: Co-Investigator

\$1,797,026 (total award)

No number (Tate, Deborah) 4/01/02 - 3/31/05

**US District Court, Eastern Division of Michigan**

Evaluation of an Internet Intervention for Overweight Adolescents

Role: Principal Investigator

\$660, 775 (total award)

No Number (Tate, Deborah F) 1/01/01 - 12/31/03

**American Diabetes Association**

Development and Evaluation of an Enhanced Internet Behavioral Weight Loss Program

Role: Principal Investigator

\$298,547 (total award)

No number (Wing, RR, Tate, Deborah F) 6/1/00 - 5/31/03

**Slimfast Foods Co**

Dev. and Evaluation of a SlimFast Internet Behavioral Weight Loss Program  
 Role: Co-Principal Investigator  
 \$336, 733 (total award)

No number (Tate, Deborah F) 8/1/99 - 8/1/00

**Weight Risk Investigators Study Council**

Development and Evaluation of an Internet-Based Behavioral Weight Loss Program  
 Role: Principal Investigator  
 \$86, 937 (total award)

**GRANT CONSULTANT AND SCIENTIFIC ADVISORY BOARDS**

<u>PI</u>	<u>Institute</u>	<u>Grant #</u>	<u>Title</u>
Ritterband, Lee	NICHD	R01HD028160	An Internet Intervention for Childhood Constipation and Encopresis
Cox, Daniel	NIDDK	R01DK028288	Identify Driving Risk Factors in T1DM and their Reduction via Behavioral Intervention (Internet)
Strayer, Scott	NIDDK	R41DK083178	WeightAdvisorMD: A computer-based obesity assessment and intervention tool
Green, Beverly	NHLBI	RC1HL100590	Collaborative Behavioral e-Care to Decrease Cardiovascular Risk (e-Compare)

2014 – Present      **Scientific Advisory Board** - Weight Watchers International

**NATIONAL AND INTERNATIONAL SERVICE**

2016-present	<b>Associate Editor</b> Obesity, Official Scientific Journal of the Obesity Society
2016	<b>Advisory Board Member</b> U.S. Department of Veterans Affairs Weight Management State-of-the-Art (SOTA) Conference
2015	<b>External Advisory Committee Panel Member</b> Teen-Longitudinal Assessment of Bariatric Surgery (LABS), NIH
2015, 2016	<b>National Institutes of Health Award Reviewer</b> NIH Director's Early Independence Award (DP5)
2012- 2016	<b>NIH Psychosocial Risk Disease Prevention (PRDP) Standing Member</b>



Term of Service: Oct 2012-June 2016

- 2009- 2015      **Intervention Committee Chair**  
**Steering Committee Member**  
NHLBI - EARLY Trials (Early Adulthood Reduction of weight with LifesYle  
intervention- U01 Grant Consortium)
- 2009- 2014      **External Consultant - MOVE (Weight Management Program for Veterans)**  
Veterans Administration National Center for Health Promotion
- 2003 –present      **External Grant Reviewer**  
National Organizations  
University of Nebraska  
American Institute of Biological Sciences  
Department of Defense  
  
International Organizations  
UK - National Prevention Research Initiative  
Canadian Institute of Health Research  
British Heart Foundation  
The Netherlands Organisation of Health, Research and Development (ZonMw)  
Health Research Board of Ireland
- 1995 - present      **Editorial – Ad-Hoc Journal Reviewer**  
Journal of the American Medical Association (JAMA)  
Journal of Consulting and Clinical Psychology, (JCCP)  
Obesity (formerly Obesity Research)  
Diabetes Care  
Psychological Medicine  
Behavior Therapy  
Annals of Behavioral Medicine (ABM)  
International Journal for Behavioral Nutrition & Physical Activity  
Health Psychology  
Obesity Reviews  
American Journal of Preventive Medicine (AJPM)  
Journal of Medical Internet Research (JMIR)
- 2013- 2014      **Co-Chair Trans NIH Workshop & Planning Committee Member (NCI, NIDDK, NHLBI, OBSSR) Genes, Behaviors and Response to Weight Loss Interventions**
- 2000-2014      **NIH Data Safety Officer - R01DK056746 – National Institute of Diabetes and Digestive And Kidney Diseases Internet Assisted Obesity Treatment**  
PI: Jean Harvey-Berino – University of Vermont  
Initial grant & competing continuation

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- 2012-2013      **Society for Behavioral Medicine Technology Working Group Member** –  
Advisory to SBM President Alan Christensen, Ph.D. on increasing technology  
presence and partnerships for SBM Annual Meeting 2013
- 2007, 2012, 2013      **Program Committee**  
International Society for Research on Internet Interventions (ISRII) Annual  
Meeting
- 2002 - 2012      **NIH Study Section Review Panels – AdHoc and Special Emphasis Panels**  
2002-2004 R18 Translational grants from the Diabetes Prevention Program  
2004 ZDK1-GRB8-M1-RO3-Small Grants in Digestive Disease & Nutrition  
2004 RFA-HL-04-006: Overweight & Obesity Control at Worksites  
2005 ZRG1 HOP S (50) Site Specific Approaches to Prev./Management of Pediatric  
Obesity.  
2006 ZDK1-GRB8-M1-RO3-Small Grants in Digestive Disease & Nutrition  
2010 NIH – March 11, 2010 review group member for F31 and F32 grants  
2010 PRDP AdHoc – May 24-25, 2010  
2010 PRDP AdHoc– September 2010  
2011 PRDP AdHoc– June 2011  
2010 CLTR AdHoc– June 2010  
2012 PRDP AdHoc– January 2012  
2015 ZRG1 F16 – March 2015 - Special Emphasis Panel/Scientific Review Group
- 2006-2010      **NIH Data Safety Officer** - R01-DK074721 National Institute Of Diabetes And  
Digestive And Kidney Diseases Reducing Snack Food Variety During Obesity  
Treatment PI: Hollie A. Raynor – University of Tennessee
- 2007-2009      **Section Co-Editor, Annals of Behavioral Medicine**  
Special Section Co-Editor, The Science of Internet Interventions
- 2004, 2008, 2009      **Chair of the SBM Health Communications and Technology Track**  
Program Committee - Society of Behavioral Medicine Annual Meetings
- 2002 – 2006      **Adjunct Faculty,**  
Doctoral Committee Member and Research Advisor  
Union Institute and University

## STATE SERVICE

### Talks for Community Organizations

- 2013    Nutrition Research Institute, Kannapolis, NC  
Appetite for Life Series Speaker, Community Lecture Series  
Managing Your Weight, What Really Works?

2012 McDougle Elementary School  
Sugar and Fat in Foods We Eat

2012 Chapel Hill Carrboro YMCA  
Nutrition for Competitive Swimmers

## **UNIVERSITY SERVICE**

### **School of Public Health**

Research Council Member (2004-2008)  
Student Research Poster Contest Judge (2006-2007)

### **Lineberger Comprehensive Cancer Center**

Population Sciences Research Award Panel (2005, 2006, 2008, 2012, 2013)  
Shared Resources Director – Behavioral Core (2012-present)  
University Research Fund Health E NC Leadership Team (2009-present)  
Population Sciences Division Member (2005-present)  
Biostatistician/Statistician Search Committee (2007-2008)

### **UNC Nutrition Obesity Research Center (formerly Clinical Nutrition Research Unit)**

Core Director - Communication for Health Applications and Interventions (CHAI) Core (2012-present)  
Internal Advisory Board (2006-present)  
Pilot Feasibility Grant Program Review Committee (2006-present)

### **UNC Interdisciplinary Obesity Center (IDOC)**

Member (2004 –2010)  
Program Area Leader (Steering Committee 2004-2010)  
Post-doctoral Training Program Mentor & Selection Committee (2006-2010)  
Pilot Program Review Committee (2005-2007)

### **Interdisciplinary Certificate in Health Communication**

SPH representative (2010-present)  
Steering Committee Member (2005-present)

## **DEPARTMENTAL SERVICE**

### **Health Behavior**

Faculty Search Committee (2006-2007, 2014)  
Doctoral Comprehensive Exam Committee (2006-2013)  
Doctoral Program Committee (2006-2013)

**Nutrition**

Doctoral Comprehensive Exam Committee (2007- present)

Intervention & Policy Division Member (2004-present)

Faculty Search Committee (2007, 2010, 2013)

Doctoral Program Committee (2012-present)