# Tracey E. Barnett, Ph.D.

School of Public Health University of North Texas Health Science Center 3500 Camp Bowie Dr. Ft Worth, TX 76107

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#### **EDUCATION AND TRAINING**

2005-2007	Postdoctoral Fellowship Health Services Research Fellow, Rehabilitation Outcomes Research Center, North Florida / South Georgia Veterans Health System, Gainesville, FL.
2002 Ph.D.	Western Michigan University, Kalamazoo, MI. Medical and Applied Sociology Dissertation: The Link between Smoking and Body Weight among Adolescents
1997 M.A.	Western Michigan University, Kalamazoo, MI. Sociology Thesis: Alcohol and Other Drugs: Undergraduates' Attitudes, Perceptions, and Behavior
1994 B.S.	Eastern Michigan University, Ypsilanti, MI. Psychology

#### PROFESSIONAL EXPERIENCE

Chair, Department of Biostatistics & Epidemiology, School of Public Health, University of North Texas Health Science Center (Sep) 2021-present

Interim Chair, Department of Biostatistics & Epidemiology, School of Public Health, University of North Texas Health Science Center (Sep) 2020-2021

Associate Dean for Academic Affairs, School of Public Health, University of North Texas Health Science Center 2017-present

Associate Professor (with tenure), School of Public Health, University of North Texas Health Science Center 2017-present

Associate Professor (with tenure), Department of Epidemiology, College of Public Health and Health Professions & College of Medicine, University of Florida 2015-2017

Director Social & Behavioral Sciences concentration, PhD in Public Health Program, College of Public Health and Health Professions, University of Florida 2015-2017

Assistant Professor (tenure earning), Behavioral Science and Community Health, College of Public Health and Health Professions, University of Florida (Dec) 2007-2015

MPH Coordinator for Social and Behavioral Sciences Concentration, College of Public Health and Health Professions, University of Florida 2010-2012

Research Health Scientist, Rehabilitation Outcomes Research Center, North Florida / South Georgia Veterans Health System, Gainesville, FL 2007-2012

Postdoctoral Fellow, Rehabilitation Outcomes Research Center, North Florida / South Georgia Veterans Health System, Gainesville, FL 2005-2007

Senior Research Associate, Flint Adolescent Study, Department of Health Behavior and Health Education, School of Public Health, University of Michigan 2002 - 2005

Research Associate Health Management Research Center, University of Michigan 2000 - 2002

Teaching Fellow, Department of Sociology, Western Michigan University 1999-2000

Project Director, Kercher Center for Social Research, Western Michigan University 1998-1999

Research Assistant, Department of Sociology, Western Michigan University 1996-1999

Data Archive Specialist, Inter-University Consortium for Political and Social Research (ICPSR), University of Michigan 1994-1995

#### RESEARCH

### **GRANTS**

## **Active Projects**

National Institutes of Health. (Grant Number: 1OT2OD032581-01) "AIM-AHEAD - Artificial Intelligence/Machine Learning for Advancing Health Equity and Researcher Diversity." Lead Principal Investigator: Jamboor K. Vishwanatha; Multiple PI project. Role: Co-Investigator; Administrative/ Leadership Core. (9/1/2021 – 8/31/2023)

#### **Completed Projects**

Texas Council for Developmental Disabilities, "Substance Use Disorder and Individuals with Intellectual and Developmental Disabilities in Texas." Principal Investigator: Kim Fulda. Role: Co-Investigator. 7/1/20-10/15/21

National Institutes of Health: National Institute on Minority Health and Health Disparities (U54). Co-Investigator (Research Project #3). Texas Center for Minority Health, Education, Research, and Outreach. Principal Investigator and Program Director: Vishwanatha. 2017 – 12/31/2019.

CMS, Delivery System Reform Incentive Payment Program (1115 Waiver). "Health Navigation Incentives for Dual Diagnosis Patients." Principal Investigator: Scott Walters. Role: Co-Investigator. DSRIP, 138980111.2.6. 2017.

National Institutes of Health: National Cancer Institute (\$100,000). Principal Investigator: Tracey Barnett. Developing a Better Assessment of Hookah Use among Young Adults. 2012 – 2015 (1R03CA165766-01A1).

- US Food and Drug Administration (FDA) Center for Tobacco Products and National Cancer Institute (NCI) Office of Communication and Education funded through Ogilvy PR Washington, DC. (\$310,662) Role: Co-Principal Investigator. Playing for Life: Reducing the Negative Impact of Tobacco on Youth and Young Adults through Video Games, Gaming, and Gamification. 2013 2014.
- Area Health Education Centers. Tobacco Prevention Training for MPH students (\$7,500).

  Principal Investigator: Tracey Barnett. Florida Area Health Education Centers Network. 2015 2016.
- Area Health Education Centers. Tobacco Prevention Training for MPH students (\$10,000).

  Principal Investigator: Tracey Barnett. Florida Area Health Education Centers Network. 2014 2015
- Area Health Education Centers. Health Communication and Tobacco Prevention Training (\$8,572). Principal Investigator: Tracey Barnett. Florida Area Health Education Centers Network. 2013 2014.
- University of Florida Faculty Enhancement Award (\$25,652). Principal Investigator: Tracey Barnett. Inter-University Consortium for Political and Social Research Summer Institute, University of Michigan. June 2012 August 2012.
- Bankhead-Coley Cancer Research Program, State of Florida (\$1,185,984). Role: Co-Investigator. Health Disparities in Colorectal Cancer Treatment Decision Making. 2010 2013.
- Area Health Education Centers (\$10,000) Principal Investigator: Tracey Barnett. Tobacco Training Program for students. Florida Area Health Education Centers Network. 2012 2013.
- National Institute of Health: National Cancer Institute (\$275,000). Principal Investigator: Jamie Pomeranz. Role: Co-Investigator. Improving Effectiveness of Smoking Cessation Interventions and Programs in Low Income Adult Populations. 2009 2012.
- Area Health Education Centers (\$10,000) Principal Investigator: Tracey Barnett. Tobacco Training Program for students. Florida Area Health Education Centers Network. 2011 2012.
- University of Florida Research Opportunity Fund (\$84,000) Principal Investigator: Tracey Barnett. Use, Attitudes, and Knowledge of Waterpipe Tobacco Use at the University of Florida. University of Florida Opportunity Fund. 2009 –2011.
- American Cancer Society (\$30,000) Principal Investigator: Tracey Barnett. Assessing carbon monoxide levels and attitudes towards waterpipe use for patrons of hookah cafes. American Cancer Society Chris DiMarco Junior Investigator Award. 2009 –2010.

- Area Health Education Centers (\$12,500) Co-Principal Investigator: Tracey Barnett. Tobacco Prevention and Cessation Public Service Announcements. Florida Area Health Education Centers Network, March 2010 July 2010.
- Area Health Education Centers (\$52,000) Principal Investigator: Tracey Barnett. Creating a Tobacco-Free Independent Living Center for Individuals with Disabilities. Florida Area Health Education Centers Network, 2008 –2010.
- Area Health Education Centers (\$10,000) Co-Principal Investigator: Tracey Barnett. Tobacco Prevention and Cessation Public Service Announcements. Florida Area Health Education Centers Network, March 2009 July 2009.
- Area Health Education Centers Co-Principal Investigator: Tracey Barnett. Family Lifestyle Intervention Program. Florida Area Health Education Centers Network, August 2008 December 2008.
- Area Health Education Centers (\$25,000) Co-Principal Investigator: Tracey Barnett. Tobacco Prevention and Cessation Public Service Announcements. Florida Area Health Education Centers Network, January 2008 July 2008.
- Veterans Affairs (\$83,000) Principal Investigator: Tracey Barnett. Fellow, OAA Associated Health Professions Post-Doctoral Health Services Research and Development Fellowship Program. September 2005 September 2007.

### **PUBLICATIONS**

#### **Peer Reviewed Publications**

- \*indicates student mentee co-author
  - 75. King LM, **Barnett TE**, Allen AC, Maizel JL, Wilson RE. (2022). Tobacco-related health inequalities among Black Americans: A narrative review of structural and historical influences. Journal of Ethnicity in Substance Abuse. (in press). https://doi.org/10.1080/15332640.2022.2093812
  - 74. Cohen JE, Krishnan-Sarin S, Eissenberg T, Gould TJ, Berman ML, Bhatnagar A, **Barnett TE**, Soule E, Popova L, Tan ASL, Blank MD, Ling PM, O'Connor R. (2022). Balancing Risks and Benefits of E-Cigarettes in the Real World. *American Journal of Public Health* 2022 Feb; 112(2), pp. e1–e2. doi: https://doi.org/10.2105/AJPH.2021.306607
  - 73. Castaneda G, Colby SE, Olfert MD, **Barnett TE**, Zhou W, Lette WL, Staub D, Mathews AE. (2021). Examining Gender and the Longitudinal Effect of Weight Conscious Drinking Dimensions on Body Mass Index among a College Freshman Cohort. *Journal of American College Health*. doi: 10.1080/07448481.2021.1943410. Online ahead of print.
  - 72. Castaneda G, Colby SE, Olfert MD, **Barnett TE**, Zhou W, Engel M, Mathews AE. (2021). The Role of Alcohol-Related Proactive Dietary Restriction to Feel the Psychoactive Effects of Alcohol Faster on Binge Drinking Frequency among Freshmen College Students. *Substance Use & Misuse*, 56 (9): 1266-1274. https://doi.org/10.1080/10826084.2021.1914104

- 71. Thompson EL, Garg A, Head KJ, Griner SB, Galvin AM, **Barnett TE**. (2021). Who Should Decide? Decision-making Preferences for Primary HPV Testing for Cervical Cancer Screening among US Women. *Health Behavior Research*. In Press.
- 70. Thompson EL, **Barnett TE**, Litt D, Spears EC, Lewis, M. (2021). Discordance between Perinatal Alcohol Use among Women and Provider Counseling for Alcohol Use: An assessment of the Pregnancy Risk Assessment Monitoring System. *Public Health Reports*. online ahead of print: doi: 10.1177/0033354920984146.
- 69. **Barnett TE**, Lu Y, Gehr AW, Ghabach B, Ojha RP. (2020). Smoking cessation and survival among people diagnosed with non-metastatic cancer. *BMC Cancer*, 20: 726. https://doi.org/10.1186/s12885-020-07213-5
- 68. Rossheim ME, Zhao X, Soule EK, Thombs DL, Suzuki S, Ahmad A, & **Barnett TE**. (2020). Aerosol, Vapor, or Chemicals? College Students' Perceptions of Harm from Electronic Cigarettes and Support for a Tobacco-Free Campus Policy. *Journal of American College Health*. online ahead of print: doi: 10.1080/07448481.2020.1819293.
- 67. Rossheim ME, McDonald KK, Soule EK, Gimm GW, Livingston MD, **Barnett TE**, Jernigan DH, Thombs DL. (2020). Electronic Cigarette Explosion/Burn and Poisoning Related Emergency Department Visits, 2018-2019. *American Journal of Emergency Medicine*, 38 (12): 2637-2640.
- 66. Rossheim ME, Livingston MD, Krall JR, Thombs DL, **Barnett TE**, McDonald KK, Gimm GW. (2020). Cigarette Use Before and After the 2009 Flavored Cigarette Ban. *Journal of Adolescent Health* 67 (3): 432-437. https://doi.org/10.1016/j.jadohealth.2020.06.022
- 65. Rossheim ME, Soule E, Thombs DL, **Barnett TE**, Livingston MD, Gimm G, Ogechikamma CE. (2020) Electronic Cigarette Explosion and Burn Injuries, US Emergency Departments. *Tobacco Regulatory Science*, 6(3): 179-186. https://doi.org/10.18001/TRS.6.3.2
- 64. Harrell PT, Brandon TH, England KJ, **Barnett TE**, Brockenberry LO, Simmons VN, Quinn GP. (2019) Vaping Expectancies: A Qualitative Study among Young Adult Non-users, Smokers, Vapers, and Dual Users. *Substance Abuse: Research and Treatment, 13*: 1-12. https://doi.org/10.1177/1178221819866210
- 63. Castaneda G\*, Colby SE, **Barnett TE**, Olfert MD, Zhou W, Leite WL, El Zein A, Mathews AE. (2019) Examining the Effect of Weight Conscious Drinking on Binge Drinking Frequency among College Freshmen. *Journal of American College Health*, https://doi.org/10.1080/07448481.2019.1642204
- 62. **Barnett TE**, Thompson EL, Litt DM, Lewis MA. (2019) Correlates of Non-Medical Prescription Opioid Use among U.S. Adolescents. *American Journal of Preventive Medicine*, 57(5): 175-179. doi: 10.1016/j.amepre.2019.05.006.
- 61. Castaneda G\*, **Barnett TE**, Romero S, Jung Lee M, MacInnes J. (2019) Differences in Current Hookah and Cigarette Smoking Status Attitudes and Beliefs at a Florida University: A Discriminant Analysis. *Florida Public Health Review*, 16, 1-9.

- 60. Permuth JB, Daly AC, Jeong D, Choi JW, Cameron ME, Dung-Tsa C, Teer JK, **Barnett TE**, Li J, Powers BD, Kumar NB, Goerge TJ, Ali KN, Huynh T, Vyas S, Gwede CK, Simmons VN, Hodul PJ, Carballido EM, Judge AR, Fleming JB, Merchant N, Trevino JG. (2019) Racial and Ethnic Disparities in a State-wide Registry of Patients with Pancreatic Cancer and An Exploratory Investigation of Cancer Cachexia as a Contributor to Observed Inequities. *Cancer Medicine*, 1-11. doi: 10.1002/cam4.2180
- 59. Vilaro MJ, Colby SE, Riggsbee K, Zhou W, Byrd-Bredbenner C, Olfert MD, **Barnett TE**, Horacek T, Sowers M, Mathews AE. (2018) Food Choice Priorities change over time and predict dietary intake at the end of the first year of college among students in the U.S. *Nutrients*, *13*(10): 9. doi: 10.3390/nu10091296
- 58. Vilaro MJ, Zhou W, Colby SE, Byrd-Bredbenner C, Riggsbee K, Olfert MD, **Barnett TE**, Mathews AE. (2017). Development and Preliminary Testing of the Food Choice Priorities Survey (FCPS): Assessing the Importance of Multiple Factors on College Students' Food Choices. *Evaluation & the Health Professions*, 40(4): 425-449. doi: 10.1177/0163278717735872
- 57. Livingston MD, **Barnett TE**, Delcher C, Wagenaar AC. (2017). Recreational Cannabis Legalization and Opioid-Related Deaths in Colorado, 2000-2015. *American Journal of Public Health*, 107(11): 1827-1829. doi: 10.2105/AJPH.2017.304059
- 56. Anton SD, Hida A, Heekin K, Sowalsky K, Karabetian C, Mutchie H, Leeuwenburgh C, Manini TM, **Barnett TE**. (2017) Effects of Popular Diets without Specific Calorie Targets on Weight Loss Outcomes: Systematic Review of Findings from Clinical Trials. *Nutrients*, *9*, 822. doi:10.3390/nu9080822
- 55. **Barnett TE** & Livingston MD. (2017). Hookah use among adolescents: Differential cognitions about hookah and cigarettes. *Addictive Behaviors*, 75 (75-78). https://doi.org/10.1016/j.addbeh.2017.07.007
- 54. Rossheim ME, Barry AE, Thombs DL, Weiler RM, Krall JR, Stephenson C, Walters ST, Reed MB, Clapp JD, Suzuki S, **Barnett TE**, & Cannell B. (2017) Factors associated with self-estimated breath alcohol concentration among bar patrons. *Alcoholism: Clinical and Experimental Research*, 41 (8): 1492-1501. doi: 10.1111/acer.13428
- 53. Vilaro MJ\*, **Barnett TE**, Watson AM, Merten JW, Mathews AE. (2017). Weekday and weekend food advertising varies on children's television in the USA but persuasive techniques and unhealthy items still dominate. *Public Health*, *142*, 22-30. http://dx.doi.org/10.1016/j.puhe.2016.10.011
- 52. **Barnett TE,** Tomar SL, Lorenzo FE, Forrest JR, Porter L, Gurka MJ. (2017). Hookah Use among Florida High School Students, 2011-2014. *American Journal of Preventive Medicine*, 52 (2): 220-223. doi: 10.1016/j.amepre.2016.10.027
- 51. Fedele DA, **Barnett TE**, Dekevich D, Gibson-Young LM, Martinasek M, Jagger MA. (2016). Prevalence of and Beliefs about E-cigarettes and Hookah among High School Students with Asthma. *Annals of Epidemiology*, 26 (12): 865-869. doi: 10.1016/j.annepidem.2016.10.004.
- 50. Salloum RG, Getz KR, Thrasher JF, **Barnett TE**, Asfar T, Maziak W. (2016). Patterns of Waterpipe Tobacco Smoking among US Young Adults, 2013-2014. *American Journal of Preventive Medicine*, 52 (4): 507-512. doi: 10.1016/j.amepre.2016.10.015

- 49. Vilaro MJ\*, **Barnett TE**, Mathews A, Pomeranz JL, Curbow BA. (2016). Income differences in social control of eating behaviors and food choice priorities among southern rural women in the US: A qualitative study. *Appetite*, 107: 604-612. doi: 10.1016/j.appet.2016.09.003.
- 48. **Barnett TE**, Lorenzo FE\*, Soule EK. (2016) Hookah Smoking Outcome Expectations among Young Adults. *Substance Use & Misuse*, *52*(1): 63-70. doi: 10.1080/10826084. 2016.1214152
- 47. Martinasek MP, Haddad L, Wheldon CW, **Barnett TE**. (2016) Beliefs and Attitudes Associated with Waterpipe Smoking Among a US College Population. *Respiratory Care*, 62 (3): 370-379. doi: 10.4187/respcare.05069
- 46. Haddad L, Kelly DL, Weglicki LS, **Barnett TE**, Ferrell AV, Ghadban R. (2016) A Systematic Review of Effects of Waterpipe Smoking on Cardiovascular and Respiratory Health Outcomes. *Tobacco Use Insights*, *9*: 13-28. doi: 10.4137/TUI.S39873
- 45. Fedele DA, **Barnett TE**, Everhart RS, Lawless C, Forrest JR. (2016) Comparison of Asthma Prevalence and Morbidity among Rural and Nonrural Youth. *Annals of Allergy, Asthma & Immunology*. 117(2): 193-194.e1. doi: 10.1016/j.anai.2016.05.019
- 44. Maziak W, Taleb ZB, Jawad M, Afifi R, Nakkash R, Akl EA, Ward KD, Salloum SG, **Barnett TE**, Primack BA, Sherman S, Cobb CO, Sutfin EL, Eissenberg T, Expert Panel on Waterpipe Assessment in Epidemiological Studies. (2016) Consensus statement on assessment of waterpipe smoking in epidemiological studies. *Tobacco Control*, 0: 1-6. doi: 10.1136/tobaccocontrol-2016-052958
- 43. Watson AM\*, Alber JM, **Barnett TE**, Mercado R, Bernhardt JM. (2016) Content Analysis of Anti-Tobacco Videogames: Characteristics, Content, and Qualities. *Games for Health Journal*, 5 (3): 216-223. doi: 10.1089/g4h.2015.0096.
- 42. Castaneda GC\*, **Barnett TE**, Soule EK, Young ME. (2016) Hookah Smoking Behavior Initiation in the Context of Millennials. *Public Health*, *137*: 124-130. doi: 10.1016/j.puhe.2016.02.013.
- 41. Rossheim ME, Thombs DL, Weiler RM, Barry AE, Suzuki S, Walters ST, **Barnett TE**, Paxton RJ, Pealer LN, Cannell B. (2016). Alcohol Mixed with Energy Drink: use may be a consequence of heavy drinking. *Addictive Behaviors*, 57: 55-61. doi:10.1016/j.addbeh.2016.02.013
- 40. Salloum RG, Haider MR, **Barnett TE**, Guo Y, Getz KR, Thrasher JF, Maziak W. (2016) Waterpipe Tobacco Smoking and Susceptibility to Cigarette Smoking Among Young Adults in the United States, 2012-2013. *Preventing Chronic Disease*, *13*: 150505. doi: http://dx.doi.org/10.5888/pcd13.150505
- 39. Johnson ER, Weiler RM, **Barnett TE**, Pealer LN. (2016). Extreme Weight-Control Behaviors and Suicide Risk Among High School Students. *Journal of School Health*, 86 (4): 281-7. doi: 10.1111/josh.12380.
- 38. King-Marshall EC, Mueller N, Dailey A, **Barnett TE**, George T, Sultan S, Curbow BA. (2015) It's just another test they want to do: Patient and Caregiver Understanding of the Colonoscopy Procedure. *Patient Education and Counseling*, *99*(4): 651-658. doi: 10.1016/j.pec.2015.10.021

- 37. Alber JM, Watson AM\*, **Barnett TE**, Mercado R, Bernhardt JM. (2015) Development of a Coding Instrument to Assess the Quality and Content of Anti-Tobacco Video Games. *Cyberpsychology, Behavior, and Social Networking, 18*(7): 417-425. doi: 10.1089/cyber.2015.0051
- 36. Soule EK\*, **Barnett TE**, Curbow BA, Moorhouse MD, Weiler RM. (2015) Hookah and alcohol use among young adult hookah smokers: a mixed methods study. *American Journal of Health Behavior*, 39 (5): 665-673. doi: http://dx.doi.org/10.5993/AJHB.39.5.8.
- 35. Rossheim M, Weiler RM, **Barnett TE**, Suzuki S, Walters S, Barry A, Cannell B, Pealer L, Moorhouse MD, Zhang Q, Thombs D. (2015) Self-efficacy to drive while intoxicated: Insights into the persistence of alcohol-impaired driving. *Alcoholism: Clinical and Experimental Research*, 39(8): 1547-1554. doi: 10.1111/acer.12795
- 34. Haddad L, El-Shahawy O, Ghadban R, **Barnett TE**, Johnson E. (2015) Waterpipe smoking and Regulation in the United States: A Comprehensive Review of the Literature. *International Journal of Environmental Research in Public Health*, *12*, 6115-6135. doi:10.3390/jjerph120606115.
- 33. **Barnett TE**, Soule EK, Forrest JR, Porter L, Tomar SL. (2015) Adolescent Electronic Cigarette Use: Associations with Conventional Cigarette and Hookah Smoking. *American Journal of Preventive Medicine*, 49 (2): 199-206. doi: 10.1016/j.amepre.2015.02.013.
- 32. King JL\*, Pomeranz JL, **Barnett TE**, King-Marshall E, Nguyen J, Curbow B. (2015) Poor health among smokers obtaining colonoscopy screening: Making the case for cessation intervention. *Public Health*, *129* (5): 545.548. doi: 10.1016/j.puhe.2015.02.004.
- 31. Curbow BA, Dailey A, King-Marshall EC, **Barnett TE**, Sultan S, George TJ, JR. (2015) Pathways to colonoscopy in the South: Seeds of health disparities? *American Journal of Public Health*, e1-e9. doi: 10.2105/AJPH.2014.302347
- 30. Pomeranz JL, Moorhouse M, King J, **Barnett TE**, Young ME, Simmons VN, Brandon TH, Stetten NE. (2014) Creating a tobacco cessation program for people with disabilities: A community based participatory research approach. *Journal of Addiction Research & Therapy*, 5: 204. doi: 10.4172/2155-6105.1000204.
- 29. Soule EK\*, Pomeranz JL, Moorhouse MD, **Barnett TE**. (2014) Multiple Tobacco Use and Increased Nicotine Dependence among People with Disabilities. *Disability and Health*, 8 (2): 258-63. doi: 10.1016/j.dhjo.2014.09.004.
- 28. Carroll MV, Chang J, Sidani JE, **Barnett TE**, Soule E\*, Balbach E, Primack BA. (2014) Reigniting tobacco ritual: Waterpipe tobacco smoking establishment culture in the United States. *Nicotine & Tobacco Research*, *16* (12): 1549-1558. doi: 10.1093/ntr/ntu101
- 27. Griner S, Pomeranz JL, **Barnett TE.** (2014) Sexual Health Disparities in Women with Spinal Cord Injury: Implications for Life Care Planning. *The Rehabilitation Professional*, 22 (2): 109-114.
- 26. **Barnett TE**, Forrest JR, Porter L, Curbow BA. (2014) A multi-year assessment of hookah use prevalence among Florida high school students. *Nicotine & Tobacco Research*, *16* (3): 373-377, doi: 10.1093/ntr/ntt188.

- 25. Sidani JE, Shensa A, **Barnett TE**, Cook RL, Primack BA. (2013) Knowledge, Attitudes, and Normative Beliefs as Predictors of Hookah Smoking Initiation: A Longitudinal Study of University Students. *Nicotine & Tobacco Research*, 16 (6): 647-654, doi: 10.1093/ntr/ntt201.
- 24. Soule EK\*, **Barnett TE**, Moorhouse MD. (2013) The Relationship Between Protective Behavioral Strategies, Negative Alcohol-Related Consequences, and Social Fraternity and Sorority Membership Among U.S. College Students. *Journal of Substance Use*, doi:10.3109/14659891.2013.858783.
- 23. **Barnett TE**, Smith T\*, He Y\*, Soule EK\*, Curbow BA, Tomar SL, McCarty C. (2013) Evidence of Emerging Hookah Use among University Students: A Cross-Sectional Comparison between Hookah and Cigarette Use. *BMC Public Health*, *13*: 302. (doi:10.1186/1471-2458-13-302)
- 22. Vilaro MJ\*, **Barnett TE.** (2013) The Rural Food Environment: A Survey of Food Price, Availability, and Quality in a Rural Florida Community. *Food and Public Health, 3*.
- 21. Moorhouse MD, Soule EK\*, Hinson WP\*, **Barnett TE.** (2013) Assessing Alcohol Use in College: Is it Time for a New Approach to Identify Risky Drinking Behavior? *Journal of Substance Use. Early online*: 1-6. DOI 10.3109/14659891
- 20. **Barnett TE**, Shensa A, Kim KH, Cook RL, Nuzzo E, Primack BA. (2013) The Predictive Utility of Attitudes toward Hookah Tobacco Smoking. *American Journal of Health Behavior*, *37* (4): 433-439.
- 19. Nuzzo E, Shensa A, Kim KH, Fine MJ, **Barnett TE**, Cook R, Primack BA (2013) Associations between hookah tobacco smoking knowledge and hookah smoking behavior among US college students. *Health Education Research*, 28 (1): 92-100.
- 18. Reddick AY\*, **Barnett TE**, Soule EK\*. (2012) Perceived Peer Tobacco Use as a Predictor of Actual Tobacco Use in College Students. *Journal of Undergraduate Research*, 14 (1): 1-9.
- 17. Soule EK\*, **Barnett TE**, Curbow BA. (2012) Keeping the Night Going: The role of hookah bars in evening drinking behaviours. *Public Health*, *34*: 1078-1081.
- 16. Primack BA, Kim KH, Shensa A, Sidani JE, **Barnett TE**, Switzer GE. (2012) Tobacco, Marijuana, and Alcohol Use in University Students: A Cluster Analysis. *Journal of American College Health.60* (5): 374-386.
- 15. Primack BA, Rice KR, Shensa AS, Carroll MV, DePenna EJ, Nakkash R, **Barnett TE** (2012) U.S. Hookah tobacco smoking establishments advertised on the internet. *American Journal of Preventive Medicine*, 42 (2): 150-156.
- 14. Hu X, Primack BA, **Barnett TE**, Cook RL (2011) College Students and use of K2: an emerging drug of abuse in young persons. *Substance Abuse Treatment, Prevention and Policy*, 6 (16).
- 13. **Barnett TE**, Curbow BA, Soule EK\*, Tomar SL, Thombs DL. (2011) Carbon Monoxide levels among patrons of hookah cafes. *American Journal of Preventive Medicine*, 40 (3): 324-328.
- 12. Thombs D, Rossheim M\*, **Barnett TE**, Weiler RM, Moorhouse MD, Coleman BN. (2011) Is There a Misplaced Focus on AmED? Associations Between Caffeine Mixers and Bar Patron Intoxication. *Drug and Alcohol Dependence*, 116 (1): 31-36.

- 11. **Barnett TE,** Rowley S, Zimmerman MA, Vansadia P, Caldwell C. (2011) A Longitudinal Study of Household Change on African American Adolescents. *Journal of Community Psychology*, 39 (3): 303-315.
- 10. Moorhouse MD, Pomeranz JL, **Barnett TE**, Yu NS, Curbow BA (2010) Tobacco cessation intervention for people with disabilities: Survey of Center for Independent Living Directors. Rehabilitation Counseling Bulletin, 54 (2): 118-121.
- 9. Vogel WB, **Barnett TE**, Reker DM. (2010) Cost Differences in VA Acute and Subacute Rehabilitation Units: Implications for VA Resource Planning. *Journal of Rehabilitation Research and Development*, 47 (5):431-439.
- 8. Barnett TE, Curbow BA, Weitz JR, Johnson TM, Smith-Simmone SY. (2009) Water pipe smoking among middle and high school students. *American Journal of Public Health*, 99 (11): 2014-2019.
- 7. Bauermeister J., Zimmerman M.A., **Barnett T.E.**, Caldwell C.H. (2007) Working in High School and the transition to adulthood among African American youth. *Journal of Youth & Adolescence*, 36 (7): 877-890.
- 6. **Barnett T.E.**, Chumbler N.R., Vogel W.B., Beyth R.J., Ryan P., Figueroa S.(2007) The Cost-Utility of a Care Coordination / Home Telehealth Program for Veterans with Diabetes. *Journal of Telemedicine and Telecare*, 13: 318-321.
- 5. **Barnett T.E.**, Chumbler N.R., Vogel W.B., Beyth R.J., Qin H., Kobb R. (2006) The Effectiveness of a Care Coordination/Home-Telehealth Program for Veterans with Diabetes: A Two-Year Follow-Up. *American Journal of Managed Care* 12 (8): 467-474.
- 4. Caldwell C.H., Chavous T.M., **Barnett T.E.**, Kohn-Wood L.P., Zimmerman M.A. (2003). Social determinants of experiences with violence among adolescents: Unpacking the role of race in violence. *Phylon*, 50: 87-113.
- 3. Musich S., Hook D., **Barnett T**., Edington D.W. (2003). The Association between Health Risk Status and Healthcare Costs Among the Membership of an Australian Health Plan. *Health Promotion International* 18 (1): 57-65.
- 2. Schultz A.B., Lu C., **Barnett T.E.**, Yen L., McDonald T., Edington D.W. (2002). Influence of Participation in a Health Promotion Program on Disability Days. *Journal of Occupational and Environmental Medicine* 44 (8): 776-780.
- 1. Hook D., Musich S., **Barnett T**., Edington D.W. (2001). Using Health Risk/Cost Analyses to Develop a Population Health Management Program in an Australian Health Insurance Environment. *HealthCover*, 11 (4): 49-52.

### Published abstracts and peer-reviewed presentations

\*indicates student co-author

96. Yockey RA, **Barnett TE**. (April, 2022). Texting/Emailing while driving among US adolescents: Differences by sexual minority status. Annals of Behavioral Medicine, 56 (Suppl 1): S570.

- 95. Yockey RA, **Barnett TE**. School Factors and Adolescent Gambling: Associations with Substance Use, mental Health, and Delinquent Activity. Presented at the 73rd annual Kentucky Public Health Association Education Conferences, April 21-22, 2021.
- 94. Rossheim ME, Cavazos T, Soule EK, Zhao X, Ahmad A, Suzuki S, **Barnett TE**, Emechebe O, McDonald K, Thombs DL. (2020) Aerosol, vapor, or chemicals? College students' perceived harmfulness of electronic cigarette emissions. Poster Presentation at the 20th Annual American Academy of Health Behavior Meeting, March 9, 2020, Napa, CA.
- 93. Thompson EL, Head K, Griner SB, Garg A, O'Neal M, **Barnett TE**. (2019) Who Decides? Decision-Making Preferences for Primary HPV Testing for Cervical Cancer Screening Among U.S. Women. Presented at the American Public Health Association Annual Meeting & Expo, Philadelphia, PA.
- 92. **Barnett TE**, Thompson EL, Lewis M, Litt D. (2019) Smoking during pregnancy: Do the right patients receive counseling to quit? Presented at the American Public Health Association Annual Meeting & Expo, Philadelphia, PA.
- 91. Thompson EL, **Barnett TE**, Litt D, Lewis M. (2019). Are all women counseled on alcohol use during pregnancy? Racial/ethnic disparities in perinatal alcohol use and counseling among US women. Presented at the American Public Health Association Annual Meeting & Expo, Philadelphia, PA.
- 90. Vilaro MJ, Mathews AE, Byrd-Bredbenner C, **Barnett TE**, Zhou W, Riggsbee K, Olfert M, Horacek T, Sowers M, Colby SE. Food choice priorities predict fruit and vegetable intake among college freshmen enrolled in the Get Fruved study. Presented at the American Public Health Association Annual Meeting & Expo, Atlanta, GA. November 4-8, 2017.
- 89. Vilaro MJ\*, Mathews AE, Curbow BA, Pomeranz J, **Barnett TE**. A qualitative look at how southern US women define and navigate a rural food environment: Strategies and solutions. Presented at the American Public Health Association Annual Meeting & Expo, Atlanta, GA. November 4-8, 2017.
- 88. Vilaro MJ\*, Mathews AE, Curbow BA, Pomeranz J, **Barnett TE**. (2017). "I'm just a junky-food eater": The role of identity on diet-related behaviors among southern rural women in the US. Presented at the American Public Health Association Annual Meeting & Expo, Atlanta, GA.
- 87. Rossheim ME, Barry AE, Thombs DL, Weiler RM, Stephenson C, Krall JR, Reed MB, Clapp JD, Suzuki S, Walters ST, **Barnett TE**, & Cannell, M.B. (2017) Factors associated with selfestimated breath alcohol concentration among bar patrons. Poster presentation at the 17th Annual American Academy of Health Behavior Meeting, March 19, 2017, Tucson, AZ.
- 86. King-Marshall E, Martin E, Mueller N, **Barnett TE**, George T, Sultan S, Curbow BA. (2016). Colonoscopy Procedure Knowledge-seeking behaviors: Do they differ by patient perceived indication? Presented at the American Public Health Association Annual Meeting & Expo, Denver, CO.
- 85. Vilaro M, Riggsbee K, Zhou W, Colby S, Byrd-Bredbenner C, Olfert M, **Barnett TE**, Kidd T, Mathews A. (2016) Development and Testing of the Food Choice Priorities Survey for College Students. Presented at the Food & Nutrition Conference, Boston, MA.

- 84. Smith TV\*, **Barnett TE**, McCarty C. (2016) Hookah while You Study: An intersection of gender and social networks in a university context. Presented at the MCHB Making Life Connections meeting, Albuquerque, NM.
- 83. Elzein A, Mathews AE, Colby S, Byrd-Bredbenner C, Riggsbee K, Zhou W, Olfert M, **Barnett TE**, Hansen A, Brown O, Kidd T, Horacek T, Violette G, Vilaro MJ. (2016). Food Choice Priorities of College Freshmen and Variation by Demographic Characteristics: Get Fruved Study. Food & Nutrition Conference & Expo (FNCE), Boston, MA.
- 82. Lorenzo F\*, **Barnett TE**, Soule E, Carnaby G, Moorhouse M. (2015) Exploring a factor model for hookah smoking attitudes and beliefs in college students. Presented at the American Public Health Association meetings, Chicago, IL.
- 81. Castaneda G\*, **Barnett TE**, Vilaro M\*, Karabetian C, Anton S. (2015) Combined Smoking Cessation and Weight-Control Interventions. Presented at the American Public Health Association meetings, Chicago, IL.
- 80. Alber J, Watson A\*, **Barnett TE**, Mercado R, Bernhardt JM. (2015) Development of a Coding Instrument to Assess the Quality and Content of Anti-Tobacco Video Games. Presented at the American Public Health Association meetings, Chicago, IL.
- 79. Rossheim ME, Thombs DL, Weiler RM, **Barnett TE**, Barry A, Cannell B, Moorhouse M, Walters S, Pealer L, Suzuki S, Zhang Q. (2015). Effects of drink mixers on alcohol intoxication in the on-premise setting. Poster presentation at the 15<sup>th</sup> Annual American Academy of Health Behavior Meeting, March 16, 2015, San Antonio, TX.
- 78. Soule EK\*, **Barnett TE**, Curbow BA, Moorhouse MD, Weiler RM. (2014) Waterpipes and Pint Glasses: A mixed methods study on hookah and alcohol concurrent use among young adults. Presented at the American Public Health Associations meeting, New Orleans, LA.
- 77. Vilaro MJ\*, **Barnett TE**, Curbow BA, Pomeranz JL, Mathews A. (2014) Income Differences in Food Choice and Social Control of Eating Behaviors among Southern Rural Women. Presented at the American Public Health Associations meeting, New Orleans, LA.
- 76. Moorhouse MD, Hinson WP\*, Soule EK\*, **Barnett TE**. (2014) Examining Alcohol Use among College Students: Is it time for a new approach to identify risky drinking behavior? Presented at the American Public Health Associations meeting, New Orleans, LA.
- 75. Johnson E\*, Weiler RM, Barnett TE. (2014) Extreme Weight Control Behaviors and Risky Sexual Behaviors among High School Students. Presented at the American Public Health Associations meeting, New Orleans, LA.
- 74. Johnson E\*, Weiler RM, **Barnett TE**. (2014) Extreme Weight Control Behaviors and Suicide Risk among High School Students. Presented at the American Public Health Association meeting, New Orleans, LA. *Award winning research in school health showcase*.
- 73. Rossheim ME, Barnett TE, Barry AE, Cannell B, Moorhouse M, Pealer LN, Suzuki S, Thombs DL, Walters ST, Weiler RM. (2014). An Exploratory Investigation of Driving Self-Efficacy While Intoxicated. Poster presentation at the 14th Annual American Academy of Health Behavior Meeting, March 16-19, 2014, Charleston, SC.

- 72. Forrest JR, Porter L, **Barnett TE**, Curbow BA. (2014) A Multi-Year Assessment of Hookah use Prevalence among Florida High School students. Presented at the Council of State and Territorial Epidemiologists, Nashville, TN.
- 71. **Barnett TE,** Soule EK\*, Moorhouse MD, Hinson WP\*, Curbow BA. (2014) Hookah Smokers: What else are they using? Presented at the Society for Research on Nicotine and Tobacco meetings, Seattle WA.
- 70. Soule EK\*, **Barnett TE**, Curbow BA, Moorhouse MD, Weiler RM. (2014) Hookah and Hops: A Systematic Review of Hookah and Alcohol Use among Young Adults and Adolescents. Presented at the Society for Research on Nicotine and Tobacco meetings, Seattle WA.
- 69. Soule EK\*, Pomeranz JL, Griner SB, **Barnett TE**. (2014) Sales of Electronic Cigarettes vs Traditional Cigarettes at Gas Stations: Opportunity for Cessation Intervention. Presented at the Society for Research on Nicotine and Tobacco meetings, Seattle WA.
- 68. Pomeranz JL, **Barnett TE**, Curbow BA, Sultan S, George TJ, King-Marshall EC. (2014) The Impact of Cigarette use on Inadequate Colon Cancer Screenings. Presented at the Society for Research on Nicotine and Tobacco meetings, Seattle WA.
- 67. **Barnett TE**, Soule EK\*, Moorhouse MD, Hinson WP\*. (2013) Positive Hookah Expectations, Attitudes, and Beliefs among Young Adult Users. Presented at the American Public Health Association Meetings, Boston, MA.
- 66. **Barnett TE**, Weiler RM, Pealer LN, Soule EK\* (2013) Multiple Tobacco Product Use among Adolescents. Presented at the American Public Health Association Meetings, Boston, MA.
- 65. Soule EK\*, Barnett TE. (2013) Elevated Carbon Monoxide Levels among Hookah and Alcohol Concurrent Users. Presented at the American Public Health Association Meetings, Boston, MA. *ATOD Section Student Awardee*.
- 64. Vilaro MJ\*, **Barnett TE**, Corona A. (2013) Evaluating Television Food Advertisements During peak Children's Viewing Hours. Presented at the American Public Health Association Meetings, Boston, MA.
- 63. King J\*, Pomeranz JL, **Barnett TE**, George T, King-Marshall E, Martin E, Sultan S, Curbow BA. (2013) Colonoscopy Screening: Innovative Intervention Point for Tobacco Cessation. Presented at the American Public Health Association Meetings, Boston, MA. *ATOD Section Student Award Showcase*.
- 62. Lorenzo F\*, Nguyen J, **Barnett TE**, Dailey A, George T, King-Marshall E, McGinley J, Reed R, Riherd G, Rodriguez EM, Schumacher J, Sultan S, Telford B, Young ME, Curbow BA. (2013) Predictors of Anxiety among Colonoscopy Patients. Presented at the American Public Health Association Meetings, Boston, MA.
- 61. Martin E, King-Marshall E, **Barnett TE**, Dailey A, George T, McGinley J, Nguyen J, Reed R, Riherd G, Rodriguez EM, Schumacher J, Sultan S, Young ME, Curbow BA (2013) Colorectal Cancer Screening among Patients in the Rural South, Does Risk Perception Defer Procedure? Presented at the American Public Health Association Meetings, Boston, MA.

- 60. Nguyen J\*, Schumacher J, Dailey A, **Barnett TE**, George Jr. T, King-Marshall E, Lorenzo F, Martin E, McGinley J, Riherd G, Rodriguez E, Sultan S, Telford B, Curbow BA. (2013). Health literacy among colonoscopy patients living in rural areas with regards to income. Poster presentation at the Institute for Healthcare Advancement's 12th Annual Health Literacy Conference, Irvine, CA.
- 59. Weiler RM, Haddox JD, Pealer LN, **Barnett TE.** (2013) Early Initiation of Alcohol or Marijuana Use and Nonmedical Use of Prescription Drugs. The 75<sup>th</sup> Annual Scientific Meeting of the College on Problems of Drug Dependence, San Diego, CA.
- 58. Zullig KJ, Weiler RM, Haddox JD, Divin AL, Pealer LN, **Barnett TE**. (2013) Association between nonmedical use of prescription drugs and suicidality among adolescents. The 75<sup>th</sup> Annual Scientific Meeting of the College on Problems of Drug Dependence, San Diego, CA.
- 57. Weiler RM, Haddox JD, Pealer LN, **Barnett TE**. (2013) Motive-specific differences in nonmedical use of prescription pain relievers among adolescents. The 75th Annual Scientific Meeting of the College on Problems of Drug Dependence, San Diego, CA.
- 56. Weiler RM, **Barnett TE**, Pealer LN, Haddox, JD. Youth Health Risk Behaviors Associated with the Nonmedical Use of Prescription Pain Relievers. Presented at the 32nd Annual Scientific Meeting of the American Pain Society, New Orleans, LA.
- 55. Nguyen J, Schumacher J, Dailey A, **Barnett T**, George Jr. T, King-Marshall E, Lorenzo F, Martin E, McGinley J, Reed R, Riherd G, Rodriguez E, Sultan S, Telford B, Curbow B. (2013). Health literacy among colonoscopy patients living in rural areas with regards to income. To be presented at the Institute for Healthcare Advancement's 12th Annual Health Literacy Conference, Irvine, CA.
- 54. Smith TV\*, Pomeranz JL, **Barnett TE** (2013). Characteristics of the Portrayal of Hookah in YouTube Videos. Presented at the Society for Research on Nicotine and Tobacco, Boston, MA.
- 53. Smith TV\*, Pomeranz JL, **Barnett TE**, Soule EK\* (2013). Understanding Nicotine Dependence among Individuals with Disabilities. Presented at the Society for Research on Nicotine and Tobacco, Boston, MA.
- 52. **Barnett TE**, Smith T\*, Soule EK\* (2013). Understanding the behaviors and attitudes associated with hookah use in a college population. Presented at the Society for Research on Nicotine and Tobacco, Boston, MA.
- 51. **Barnett TE**, Weiler RM, Pealer LN, Soule EK\* (2012) Associations between Weight Loss Behaviors and Cigarette Smoking among Adolescents. Presented at the American School Health Association, San Antonio, TX.
- 50. Weiler RM, **Barnett TE**, Pealer LN (2012) Drinking, Texting, and Driving: An Exploratory Study of High School Seniors. Presented at the American School Health Association, San Antonio, TX.
- 49. Weiler RM, **Barnett TE**, Pealer LN (2012) Association between School Bullying, Electronic Bullying, and Suicidal Thoughts and Behaviors. Presented at the American School Health Association, San Antonio, TX.

- 48. Soule EK\*, **Barnett TE** (2012) The Relationship Between Weight Loss Behaviors and Cigarette Use among College Females. Presented at the American Public Health Association Conference. San Francisco, CA.
- 47. Curbow BA, **Barnett TE**, Dailey A, George T, King-Marshall E, Martin E, McGinley J, Rodriguez E, Schumacher J, Sultan S, Telford B. Predictors of Positive Colonoscopy Expectations among Patients in the Rural South Pathway for Disparities? Presented at the American Public Health Association Conference, San Francisco, CA.
- 46. King-Marshall EC, Curbow BA, Rodriguez EM, **Barnett TE**, Dailey A, George T, Schumacher J, Martin E, Sultan S, Telford B. Development of a Measure of Discrimination within the Health Care System: Preliminary Findings of Pre-Colonoscopy Patient Surveys. Presented at the American Public Health Association Conference, San Francisco, CA.
- 45. Schumacher J, Curbow BA, King-Marshall E, **Barnett TE**, Dailey A, George T, Martin E, Rodriguez E, Sultan S. Delivery of a Colorectal Cancer Diagnosis to Colonoscopy Patients in the Rural South. Presented at the American Public Health Association Conference, San Francisco, CA.
- 44. Weiler RM, Haddox JD, Pealer LN, **Barnett TE**, Senick SJ, Rollins SP (2012). Reliability of Nonmedical Prescription Drug Use Items Designed for the Youth Risk Behavior Survey. Presented at the College on Problems of Drug Dependence. Palm Springs, CA.
- 43. Primack BA, Kim KH, Shensa AS, Sidani JE, **Barnett TE**, Switzer GE. (2012) Tobacco, marijuana, and alcohol use in university students: A cluster analysis. Presented at the Society for Adolescent Health and Medicine Annual Meeting. New Orleans, LA.
- 42. **Barnett TE**; Forrest JR; Porter L; Curbow BA. (2012) Increasing hookah rates among adolescents in the state of Florida, 2007 2010. Presented at the Society for Research on Nicotine and Tobacco (SRNT) 18th Annual Meeting, Houston, TX.
- 41. Pomeranz JL, Moorhouse MD, **Barnett TE**, Young ME, Curbow BA, Brandon TH Simmons, VA, Saldana PS, Yu NS, Kennedy W. (2012) Development of A Tobacco Cessation Program for People with Disabilities: A CBPR Approach. Presented at the Society for Research on Nicotine and Tobacco (SRNT) 18th Annual Meeting, Houston, TX.
- 40. Nackers LM\*, Pokorny SB, **Barnett TE**, Catalanotto ST, Romero AC. (2011). Assessment of tenant support for tobacco-free policies in multi-unit dwellings. Paper presented at the 139th annual meeting of the American Public Health Association, Washington, DC.
- 39. King-Marshall EC\*, Curbow BA, Schumacher J, **Barnett TE**, Dailey A, George T, Martin E, Rodriguez EM, Sultan S. (2011). Health Disparities in Colorectal Cancer Treatment and Decision Making: Study Overview. Presented at BioFlorida 14th Annual Conference.
- 38. Schumacher JR, Curbow BA, King-Marshall E\*, **Barnett TE**, Dailey A, George T, Martin E, Rodriguez EM, Sultan S. (2011) "This Looks Like it Could be Cancer": Gastroenterologist Delivery of a Diagnosis of Cancer following Colonoscopy. Presented at BioFlorida 14<sup>th</sup> Annual Conference.
- 37. Smith TV\*, **Barnett, TE**, McCarty C. (2011) Mapping the Structure of the Hookah Community in a College Town. Presented at the International Sunbelt Social Network Conference, St. Pete Beach, FL.

- 36. **Barnett TE,** Curbow BA, Soule E.\*, Smith TV\*, Thombs DL. (2010) Assessing differences in Carbon Monoxide levels for bar patrons. Presented at the American Public Health Association Meeting, Denver, CO.
- 35. **Barnett TE,** McCarty C, Curbow BA, Smith TV\*, Tomar SL, Pokorny SB. (2010) Prevalence of hookah use among a representative sample of college students. Presented at the American Public Health Association Meeting, Denver, CO.
- 34. Soule E\*, **Barnett TE**, Curbow BA, Smith TV\*, Thombs DL. (2010) Hookah bars: The new hangout for young adults too young for traditional bars. Presented at the American Public Health Association Meeting, Denver, CO.
- 33. Smith TV\*, **Barnett TE**, King-Marshall E\*, Gold J.\* (2010) Social smoking phenomena: Reports of increasing tobacco behaviors among females transitioning to adulthood. Presented at the American Public Health Association Meeting, Denver, CO.
- 32. King-Marshall E\*, **Barnett TE**, Smith TV\*, Gold J.\* (2010) Defining Sexual Activity among Young adult females during transition from high school to early adulthood: The need for continued sex discussion with parents. Presented at the American Public Health Association Meeting, Denver, CO.
- 31. Thombs DL, Rossheim ME, Weiler RM, **Barnett TE**, Moorhouse M, & Coleman B. (2010) Is the Focus on AmED Misplaced? Associations Between Caffeine Mixers and Bar Patron Intoxication. Poster presentation by Mr. Matthew Rossheim at the 11th Annual Scientific Meeting of the American Academy of Health Behavior, March 2011, Hilton Head, South Carolina.
- 30. **Barnett TE,** Thombs DL, Soule E\*, Curbow BA. (2010) Elevated Carbon Monoxide Levels of Young Adults Exiting Hookah Cafes. Presented at the Society for Research on Nicotine and Tobacco Meeting, Baltimore, MD.
- 29. Tuli SS, Mickler C, Butts L, **Barnett TE.** (2010) Urrets-Zavali Pupil Ischaemic Iris Syndrome. Presented at The Association for Research in Vision and Ophthalmology Meeting, Fort Lauderdale, FL.
- 28. **Barnett TE,** Curbow BA, Weitz JR, Johnson TM, Smith-Simone S. (2009) Trends in waterpipe use among adolescents in the state of Florida. Presented at the American Public Health Association meetings, Philadelphia, PA.
- 27. Smith TV\*, **Barnett TE**, King-Marshall E.\* (2009) Smoking as a mechanism for weight loss among female adolescents. Presented at the American Public Health Association meetings, Philadelphia, PA.
- 26. Weitz JR, Johnson TM, **Barnett TE**, Curbow BA. (2009) Associations between adolescent smoking and beliefs about the weight-controlling aspects of cigarettes. Presented at the American Public Health Association meetings, Philadelphia, PA.
- 25. Vogel WB, Reker DM, **Barnett TE**. (2009) Structural Influences on Cost-Effectiveness in VA Stroke Rehabilitation. Presented at the HSR&D 2009 National Meeting. Baltimore, MD.
- 24. Sultan S., Newlin C., Shah P., Provenzale D., Barnett T.E., Beyth R.J. (2009) Marital Status is an Important Predictor of Adherence to Colonoscopy. *Gastroenterology*, 136 (5 S1): A627.

- 23. Vogel WB, Reker DM, **Barnett TE** (2008) Why is Acute Rehabilitation for VA Stroke Patients Less Costly Than Subacute Rehabilitation? Presented at the VA-QUERI meetings, Phoenix, AZ.
- 22. **Barnett TE.** (2008) Link between Smoking and Body Weight among Adolescents. Presented at the American Public Health Association meetings, San Diego, CA.
- 21. **Barnett TE,** Pomeranz JL, Curbow BA. (2008) Training Public Health Students to be Anti-Tobacco Advocates. Presented at the American Public Health Association meetings, San Diego, CA.
- 20. Pomeranz JL, **Barnett TE**, Christian C, Curbow BA. (2008) University Public Health and Health Profession's Students Team up to Promote Tobacco Cessation among Middle School Students. Presented at the American Public Health Association meetings, San Diego, CA.
- 19. **Barnett TE**, Rowley S, Zimmerman MA, Vansadia P, Caldwell CH. (2008) A Longitudinal Study of Household Change on African American Adolescents. Presented at the American Sociological Association meetings, Boston, MA.
- 18. Vogel WB, Reker DM, **Barnett TE**, Cowper Ripley DC, Wang X. (2008) Is Acute Rehabilitation More Cost-Effective Than Sub-Acute Rehabilitation? Presented at the Academy Health Meetings, Washington, DC.
- 17. Vogel WB, Reker DM, **Barnett TE**, Cowper Ripley DC, Wang X. (2008) Rehabilitation Costs for VA Stroke Patients: Is Subacute Care Really Less Costly? Presented at the HSR&D Conference, Arlington, VA.
- 16. Chumbler NR, **Barnett TE**, Vogel WB, Beyth RJ, Kobb R. (2007) The effectiveness of a patient-centered care coordination/home-telehealth chronic disease management program for veterans with diabetes: A four-year follow-up. Presented at the Academy Health Annual Meeting, Orlando, FL.
- 15. **Barnett TE**, Chumbler NR, Vogel WB, Beyth RJ, Qin H, Kobb R. (2006). The Effectiveness of a Care Coordination/Home-Telehealth Program for Veterans with Diabetes. Poster presented at the HSR & D Conference, Arlington, VA.
- 14. Chumbler NR, Vogel WB, **Barnett TE**, Beyth RJ. (2006). The Cost-Utility of a Home-Telehealth Program for Veterans with Diabetes. Paper presented at the HSR & D Conference, Arlington, VA.
- 13. Vogel WB, Chumbler NR, Qin H, Beyth RJ, **Barnett TE.** (2006) Cost of Home-Telehealth Programs for Chronic Diseases With Selection Bias and Regression to the Mean. Paper presented at the HSR & D Conference, Arlington, VA.
- 12. Xue Y, Zimmerman M, **Barnett T.** (2006). Longitudinal relationships between exposure to community violence and violent behavior among urban African American adolescents: The protective effect of parental support. Poster presented at the Society for Research on Adolescence, San Francisco, CA.
- 11. Kohn-Wood LP, **Barnett TE**, Zimmerman M.A. (2005). Factors Related to Violent Behavior during the Transition to Adulthood. Poster presented at the Emerging Adulthood Conference in Miami, Florida.

- 10. Zimmerman M, Bauermeister J, **Barnett T**, Caldwell C. (2004). Working in High School and the transition to adulthood among African American youth. Poster presented at the American Psychological Association Convention, Honolulu, Hawaii.
- 9. Kohn-Wood LP, **Barnett TE**, Caldwell CH, Zimmerman MA, Chavous-Sellers T, Sellers RM, Behrendt DE. (2004). Gender Effects in the Association between Depressive Symptoms and Violent Behavior Over Time. Poster presented at the Society for Research on Adolescence, Baltimore, MD.
- 8. Fergus S, Zimmerman MA, **Barnett TE.** (2003). Sexual risk behavior among African-American adolescents: A model of the effects of parental social support. Paper presented at the American Public Health Association meeting, San Francisco, CA.
- 7. **Barnett TE.** (1999). Managing Research Projects in Academe: The Graduate Student Perspective. The Society for Applied Sociology, Dallas, TX. (Session Coordinator)
- 6. **Barnett TE.** (1999). Continuity, Collaboration, and Communication on Multiple Longitudinal Projects. The Society for Applied Sociology, Dallas, TX.
- 5. **Barnett TE.** (1999). Drinking as a Collegiate Subculture: An analysis of male and female drinking patterns. North Central Sociological Association, Troy, MI.
- 4. **Barnett TE.** (1998). Social Issues Stemming from the Internet. North Central Sociological Association, Cleveland, OH.
- 3. **Barnett TE.** (1997). Alcohol and Drugs on Campus. The Society for Applied Sociology, Oak Brook, IL.
- 2. **Barnett TE.** (1997). Violence Against Women Act of 1994: Safe Streets for Women. The Academy of Criminal Justice Sciences, Louisville, KY.
- 1. **Barnett TE.** (1996). An Analysis of Personal Space Violations and the Implications for Women. The American Society of Criminology, Chicago, IL.

#### Published abstracts and presentations not peer-reviewed (student development focused)

- 11. Hinson WP\*, Moorhouse MD, Soule EK\*, **Barnett TE**. (2013) Assessing alcohol use, risky drinking behaviors, and negative binge drinking consequences in college. Graduate Student Council Research Day, University of Florida, October 29, 2013.
- 10. Martin E, Curbow, BA; King-Marshall E\*, **Barnett TE**, Dailey A, George T, Rodriguez EM, Schumacher J, Sultan S, (2011). Caregiver Characteristics: Effects on Doctor-Patient Communication Following a Colonoscopy. Presented at National Science Foundation Research Day 2011.
- 9. Thombs D, Rossheim ME\*, **Barnett TE**, Weiler RM, Moorhouse MD, Coleman BN. (2010) Is the Focus on AmED Misplaced? Associations between Caffeine Mixers and Bar Patron Intoxication. Poster presented at the National Science Foundation Research Day, Gainesville, FL.
- 8. Smith TV\*, **Barnett TE**, King-Marshall E.\* (2010) Smoking as a mechanism for weight loss among female adolescents. Presented at the Public Health Research Day, Gainesville, FL.
- 7. King-Marshall E\*, **Barnett TE**, Smith TV\* (2010) Defining Sexual Activity among Young Adult Females the Transition from High School to College. Presented at the Public Health Research Day, Gainesville, FL.

- 6. Smith TV\*, **Barnett TE**, King-Marshall E\*, Gold J.\* (2010) Risky Behaviors in Young Women One Year Follow-Up. Presented at the 2010 Graduate Student Council Interdisciplinary Research Conference, Gainesville, FL.
- 5. King-Marshall E\*, **Barnett TE**, Smith TV\*, Gold J\* (2010) Defining Sexual Activity in Young Women. Presented at the 2010 Graduate Student Council Interdisciplinary Research Conference, Gainesville, FL.
- 4. Smith TV\*, **Barnett TE**, Gold J.\* (2009) Risky Behaviors among Young Women. Presented at the 2009 22<sup>nd</sup> Annual PHHP Research Fair, Gainesville, FL.
- 3. Smith TV\*, **Barnett TE**, Gold J.\* (2009) Smoking as a Mechanism for Weight Loss among Female Adolescents. Presented at the 2009 Graduate Student Council Interdisciplinary Research Conference, Gainesville, FL.
- 2. Mickler C, Tuli S, **Barnett TE**, Butts L. (2009) Urrets-Zavali Syndrome: Attack of the Iris. Presented at the 2009 Ophthalmology Residents Day, University of Florida, Gainesville, FL.
- 1. Vogel WB, Reker DM, **Barnett TE**, Cowper Ripley DC, Wang X. (2008) Is Acute Rehabilitation More Cost-Effective Than Sub-Acute Rehabilitation? Poster Presentation at College of Medicine Research Day, University of Florida and Veterans Affairs Research Day at the North Florida / South Georgia Veterans Health System, Gainesville, FL.

#### **INVITED PRESENTATIONS**

Vaping: Just the Facts. An Epidemic, how to address and talk to adolescents. A presentation for Fort Worth ISD nurses, teachers, administrators, and parents. Invited by SPARC. PDC, Fort Worth, TX. November 13, 2019.

Vaping. (2 presentations: one for students; one for parents and teachers). Paschal High School. Fort Worth, TX. October 21, 2019.

Waterpipe Use in the United States: Increasing Trends among Youth and Young Adults. Global Developments in Drug Trends, Practice, and Policy, 2016 NIDA International Forum, Palm Springs, CA, June 11, 2016.

E-cigarette Research Update. 8th Annual Rural Tobacco Summit, May 13, 2016.

Harm Perceptions of Waterpipe Use and Perceived Personal Risk. *FDA Waterpipe Public Workshop*, Silver Spring, MD, March 17-18, 2016.

E-cigarettes & Hookah. Continuing Education Program, *UF Student Health Care Center*, January 28, 2015.

Hookah: Current Status and Future Directions. *FDA Center for Tobacco Products*, Silver Spring, MD, September 22, 2104.

Alternative Tobacco: Current Trends and Harm. Webinar Presented to all *Bureau of Tobacco Free Florida Grantees and Administrators across the State of Florida*, January 20, 2014.

Hookah: Trends in Tobacco Use among Adolescents and Young Adults. Presented at the *Annual Afternoon of Learning for Students in Medicine, Nursing, Dentistry, Pharmacy, and Public Health*, University of Florida, Gainesville FL. Annually in 2014, 2013, 2011, & 2010

Hookah Overview for the State of Florida. Provided to the *Tobacco Education and Use Prevention Advisory Council for the state of Florida*. March 1, 2010, Tallahassee, FL.

Hookah use and other alternative tobacco products: review of research and users' patterns. Presented to the 2<sup>nd</sup> Annual Florida AHEC Tobacco Symposium, June 10, 2010, Orlando FL.

What's new in Tobacco control? Presented at the 2<sup>nd</sup> Annual Public Health Conference at the University of Florida, May 6, 2010, Gainesville, FL.

Hookah Use in Florida. Presented at the *1<sup>st</sup> Annual Public Health Conference at the University of Florida*, May 7, 2009, Gainesville FL.

# **TEACHING**

## **Courses Taught:**

Pedagogy: Art and Science of Teaching

Theoretical Foundations of Individual and Community Health

Psychological, Social, and Behavioral Issues in Public Health (taught on-campus and online)

Theoretical Foundations of Public Health

Adolescence, Risk Taking and Health

Sexuality, Gender, and Public Health

Theory Development & Testing (PhD Seminar)

Translational Research and Therapeutics: Bench, Bedside, Community, & Policy (team taught)

#### ADVISING AT UNIVERSITY OF FLORIDA

#### Graduated

Chair Felix Lorenzo Public Health/Social and Behavioral Sciences 2016

"Exploring Cardiovascular Health Differences in Latino/as of Different

Countries of Origin"

Current position: Public Health Specialist, Office of Minority Health

US Department of Health and Human Services

Chair Melissa Vilaro Public Health/Social and Behavioral Sciences 2014

"Get Fruved: A peer-led, train-the-trainer social marketing intervention to increase fruit and vegetable intake and prevent childhood obesity"

Current position: Assistant Professor

Family, Youth, and Community Sciences

University of Florida

Chair Eric Soule, Jr Public Health/Social and Behavioral Sciences 2014

"An In-Depth Examination of Hookah and Alcohol Concurrent Use

among Young Adults"

Current position: Assistant Professor (tenure track)

Health Education and Promotion

East Carolina University

Graduated Doctoral Students		
Member Ali Ahmed Al-Rajhi	Nutrition	2014
Member Nami Yu	Rehabilitation Services Program	2014
Member Scott Landes	Sociology	2014
Member Evelyn King-Marshall	Public Health/Social and Behavioral Sciences	2013
Member Greg Pavela	Sociology	2013
Member Lisa Nackers	Clinical and Health Psychology	2012
Member Kenzie Latham	Sociology	2011
Member Jay St Amant	Clinical and Health Psychology	2011
Member Brian Primack, MD	Clinical and Translational Science	2011

University of Pittsburgh School of Medicine

# **SERVICE**

#### SERVICE TO THE INSTITUTION

Committees at University of North Texas Health Science Center	
Redefining Inclusive Solutions for Equity (RISE)	2020 – present
Dean, School of Public Health Search Committee	2022
SACSCOC Academic Team Lead for reaffirmation	2018 - 2019
President's Academic Council	2018 - 2021
Task Force on Compensation and Workload	2018 - 2019

# Committees at the School of Public Health, UNTHSC

Multiple search committees	ongoing
Executive Council	2017 – present
Program Directors, Chair	2017 – present
Interprofessional Education	2017 - 2018

# Committees at the Academic Health Center, University of Florida

Academic Health Center – Educational Advisory Committee 2010-2014

# Committees at the College of Public Health & Health Professions, University of Florida

Faculty Council, Chair	2015-2016
Faculty Council	2013-2016
Informational Technology Committee, Chair	2010-2012
Public Health Executive Committee	2010-2012
Collaboration Committee	2008-2010

# Committees at the Department of Epidemiology, University of Florida

Seminar series	2015-2017
Search committee	2015-2017

# Committees at the Department of Behavioral Science & Community Health, University of Florida

Academic Affairs Committee	2011-2015
Executive Committee	2013-2015
Executive Committee	2010-2011

# **Faculty Searches**

Dean, School of Public Health, UNTHSC	2022
Epidemiology Faculty Member, SPH, UNTHSC	2022
Environmental Health Faculty member, SPH, UNTHSC	2022
Multiple faculty positions, SPH, UNTHSC	2020-2021
Chair, School of Public Health, UNTHSC	2020
Dean, School of Health Professions, UNTHSC	2018
Tenure Track Assistant Professor, Dental Public Health	
College of Dentistry, UF, member	2014
Research Assistant Scientist, PHHP, UF, member	2010
Research Assistant Scientist, PHHP, UF, member	2010
Tenure Track Associate Professor, PHHP, UF, member	2008

#### SERVICE TO THE PROFESSION

## <u>Memberships</u>

American Public Health Association

# Service to professional associations

Peer review for 2014 International Meeting for the Society for Research on Nicotine and Tobacco

### **Editorial Service**

**Board Member:** Youth & Society (2010 – present)

Past Board Member: Health Education and Behavior (2008-2010)

#### **Reviewer Service**

Review for Surgeon General Report, *The Surgeon General's Call to Action on Electronic Cigarettes and Youth* 

#### Peer-Reviewed Journals

Addiction

Addictive Behaviors

American Journal of Preventive Medicine

American Journal of Public Health

Food and Nutritional Disorders

Health Education and Behavior

Health Education Research

International Journal of Environmental Research and Public Health

International Journal for Quality in Health Care

Journal of Addiction Medicine

Journal of Primary Prevention

Journal of Surgical Research

Libyan Journal of Medicine

Nicotine & Tobacco Research

PLOS One

Substance Use and Misuse

Tobacco Control

Youth & Society

#### **HONORS AND AWARDS**

- 2014 Dean's Citation Paper Award. College of Public Health and Health Professions, University of Florida.
- 2013 Inducted into the Honorary Society in Public Health. Delta Omega, Beta Upsilon Chapter, University of Florida
- 2013 ATOD Student Poster Award for Mentee Eric K Soule. [Soule EK, **Barnett TE**. (2103) Elevated carbon monoxide levels among hookah and alcohol concurrent users. Presented at the American Public Health Association Meetings, Boston, MA.]
- 2012 Dean's Citation Paper Award. College of Public Health and Health Professions, University of Florida.
- 2008 Most Outstanding Abstract, Academy Health Meetings [Vogel WB, Reker DM, **Barnett** TE, Cowper Ripley DC, Wang X. (2008) Is Acute Rehabilitation More Cost-Effective Than Sub-Acute Rehabilitation? Presented at the Academy Health Meetings, Washington, DC.]

2006 Certificate of Recognition for Highest Scientific Merit, Post Doctoral Poster Competition, Health Services Research and Development 2006 National meeting, Arlington, VA. February, 2006.