

**BIOGRAPHICAL SKETCH**

NAME Janice S. Emerson, Ph.D.		POSITION TITLE Associate/Acting Director Center for Prevention Research	
eRA COMMONS USER NAME (credential, e.g., agency login) JANEMERSON			
EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)</i>			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	MM/YY	FIELD OF STUDY
Tennessee State University	M.S.	2003	Psychology
Tennessee State University	Ph.D.	2010	Public Administration (concentration in Health Policy)

**A. PERSONAL STATEMENT**

I am a social scientist and investigator with 10 years experience in health-related research focusing on health policy, cancer and obesity prevention. Most of my research experience has been community-based participatory research with an emphasis on forming partnerships to establish lasting benefit to the targeted populations. I am a Co-PI on the USDA/AFRI integrated grant (Nashville Children Eating Well [CHEW] for Health) with local community organizations and other universities collaborating to address childhood obesity prevention through research, extension and education; and currently PI on an USDA/NIFA funded project designed to “Assist Parents to Purchase (APP) for Children’s Health” by development of a shopping tool that can be put online if tested and effective. I have overseen data collection for several studies in community settings to encourage preventive health screenings and one clinical intervention to test the efficacy of integrating preventive services into primary care, including weight control and tobacco cessation counseling. I have also directed research focusing on retention of women faculty in STEM disciplines. My recent publications focus on health policy, obesity prevention and cancer screening.

**B. POSITIONS & HONORS****POSITIONS AND EMPLOYMENT**

2011-current Associate/Acting Director, Center for Prevention Research, Tennessee State University

2010-2011 Research Project Director, Center for Health Research, Tennessee State University

2001-2010 Research Associate, Center for Health Research, Tennessee State University

2000-2001 Research Assistant, Center for Health Research, Tennessee State University

## OTHER EXPERIENCE AND PROFESSIONAL MEMBERSHIPS

- 2010-current Co-Chair of Early Childcare Action Team, Tennessee Obesity Task Force
- 2009-current State Tobacco Resource Chair, Tennessee Cancer Coalition
- 2010-current Reviewer, *Journal of Health Care for the Poor and Underserved*
- 2008-current Reviewer, *Journal of National Medical Association*
- 2007-2013 Middle Tennessee Tobacco Workgroup Chair, Tennessee Cancer Coalition
- 2009-current Member, American Association of Cancer Education
- 2005-current Member, American Public Health Association

## HONORS

- 1999 Excellence in Health Services Research Award, National HBCU Research Network for Health Services & Health Disparities
- 2002 Inducted into Phi Kappa Phi as graduate student in Psychology, Tennessee State University
- 2002 Presentation at the Women's Health Conference in Washington DC reported on in *Oncology International*.
- 2003 Graduated *Summa Cum Laude* with Masters in Counseling Psychology from TSU.
- 2010 Graduated *Magna Cum Laude* with Doctorate in Public Administration from TSU.

## C. SELECTED PEER-REVIEWED PUBLICATIONS

- 2013** Zhou Y, **Emerson J**, Levine R, Kihlberg C, Hull P. (2013). Childhood obesity prevention interventions in childcare settings: systematic review of controlled trials. *American Journal of Health Promotion*, e-pub ahead of print Sept., 2013.
- 2013** Levine, Robert S., Barbara Kilbourne, Paul Juarez, Courtney Kihlberg, Muktar Aliyu, **Janice Emerson**, Roger Zoorob. *Comparing US military and civilian responses to the obesity epidemic*. In Virginia M. Brennan, Shiriki K. Kumanyika, and Ruth Enid Zambrana (Eds.) *Obesity Interventions in Underserved Communities: Evidence and Directions.*, Baltimore, MD: John Hopkins Press.
- 2012** **Emerson, Janice S.**, Pamela C. Hull, Van A. Cain, Meggan L. Novotny, Celia O. Larson, Robert S. Levine. Challenges and Strategies in Serving the Uninsured in Nashville, Tennessee. *Journal of Ambulatory Care Management*, 35(4), 323–334.
- 2012** **Emerson, Janice S.**, Pamela C. Hull, Van A. Cain, Meggan Novotny, Rodney E. Stanley, Robert S. Levine. (2012). TennCare Disenrollment and Avoidable Hospital Visits in Davidson County, Tennessee, *Journal for HealthCare of Poor and Underserved*, 23(1).

- 2009 Emerson, Janice S.**, Michelle Reece, Robert S. Levine, Pamela C. Hull, Baqar A. Husaini. (2009). "Predictors of New Screening for African American Men Participating in a Prostate Cancer Educational Program." *American Journal of Cancer Education*, 24(4), 341-5.
- 2008** Husaini, Baqar A., **Janice Emerson**, Michelle Reece, Samuel Scales, Pamela C. Hull, and Robert Levine. (2008). "A Church-Based Education Program on Prostate Cancer Screening for African American Men: Reducing Health Disparity." *Ethnicity and Disease*, 8(S2), 179-184.
- 2008** Hull, Pamela C., Baqar A. Husaini, Susanne Tropez-Sims, Michelle Reece, **Janice Emerson** and Robert Levine. "EPSDT Preventive Services in a Low-Income Pediatric Population: Impact of a Nursing Protocol." *Clinical Pediatrics*, 47(2), 137-142.

#### **D. RESEARCH SUPPORT**

##### **ONGOING RESEARCH SUPPORT**

**2013-38821-21457 (Emerson, PI)**

**9/2013-8/2015**

**U.S. Department of Agriculture**

*Assisting Parent to Purchase (APP) for Children's Health*

The goal of this NIFA grant is to test a new tool designed to assist parents in purchasing the amounts of each food group that are needed for their particular family composition. Objectives include increasing the purchase of nutrient dense foods and lower the purchase of empty-calorie foods among study participants while training two undergraduate students in social science research methodology in order to promote the retention of TSU students in STEM disciplines.

**2011-68001-30113 (Husaini, PI)**

**2/2011-1/2016**

**U.S. Department of Agriculture**

*Nashville Children Eating Well (CHEW) for Health*

The goal of this AFRI grant is to generate new knowledge of the behavioral factors that influence childhood obesity and use this information to develop and implement effective family-based, culturally appropriate interventions for preventing overweight and obesity in preschool age children (ages 2-4). *Research Project: Culturally-Appropriate Nutrition Education for WIC Participants*. Develop and test culturally-tailored consumer education materials for WIC participants with children ages 2-4, using a community-based participatory research (CBPR) approach. **Role: Co-PI**

**2U54 CA091408 (Adunyah, Meharry PI; Moses, Vanderbilt PI; Husaini, TSU PI)**

**09/2011-8/2016**

**National Cancer Institute (NCI)**

*Meharry/Vanderbilt/TSU U54 Cancer Partnership*

The goal is this cancer partnership is to generate research that will contribute to the lowering of cancer disparities for minority and underserved populations. The objective at TSU is to increase both bench and community-based research related to lowering cancer disparities.

**Role: Investigator**

## COMPLETED RESEARCH PROJECTS – (PAST 5 YEARS)

### **TSU Cooperative Extension Program (Emerson, PI)**

**04/2012-03/2013**

*Empowering African American Youth to Make Healthier Lifestyle Choices*

*The goal of this five-week summer camp project was to provide nutrition education, physical activity training and gardening instruction to at-risk youth 14-17 years old. Peer educators (two TSU undergraduates) presented an hour of interactive nutrition instruction each day; opportunity was provided for an hour of physical activity overseen by TSU Wellness Center staff; and gardening instruction and experience facilitated by TSU Professor of Horticulture each day. Experiential learning by provision of healthy snacks and lunches provided each day.*

### **HRD-1008738**

**10/2010-10/2012**

#### **National Science Foundation**

##### **ADVANCE-IT**

The vision of this project is to attract, retain, and promote women faculty engaged in STEM (i.e., science, technology, engineering and math) disciplines at Tennessee State University (TSU). The purpose of this project is to provide TSU STEM women with the support and coordination necessary to propel them to greater numbers and success in academia with an emphasis on research participation. **Role: Co-PI**

### **Contract (Hull, P.I)**

**5/2009-4/2010**

#### **Saint Thomas Health Services/Safety Net Consortium of Middle Tennessee**

##### *Nashville Safety Net Assessment 2009*

Using a CBPR approach, the purpose of this assessment is to review available data on the uninsured and underinsured population of Nashville, collect additional data needed to understand their needs and the capacity of the healthcare safety net, and use these data to make future projections and recommendations based on anticipated healthcare reforms. I collected and analyzed qualitative data from CEOs and other safety net clinics' personnel and conducted secondary data analysis on the Tennessee Hospital Discharge Data System and wrote the chapters of the Assessment pertaining to these data. **Role: Co-PI**

### **Contract (Husaini, PI)**

**7/01/2007-6/30/09**

#### **Tennessee Department of Health (with CDC funding)**

##### *The Burden of Heart Disease and Stroke in Tennessee*

Assessed the disease burden from heart disease and stroke and associated risk factors for Tennessee residents from 2002-2006 using Tennessee Hospital Discharge and Behavioral Risk Factor Surveillance System databases. I analyzed all the risk factors, made charts and tables and wrote the accompanying text. **Role: Research Associate**

## **E. SELECTED PRESENTATIONS AT SCIENTIFIC MEETINGS (PEER REVIEWED)**

- 2013 **Emerson, JS;** Hull, PC; Levine, RS; Oates, V; Husaini, BA. "Nashville Children Eating Well (CHEW) for Health." Poster presentation at the Society for Nutrition Education and Behavior 2013 conference in Portland, Oregon, August 9-11.
- 2013 **Emerson, JS,** Zhou, YE, Cain, VA. "Empowering African American Youth to Make Healthy Dietary Choices." Presented at 23<sup>rd</sup> Annual Art & Science of Health Promotion Conference, Hilton Head, (NC), March 19-22.

- 2012 **Emerson, JS** and Kihlberg, C. "Nashville Children Eating Well for Health: An Overview" Presented for Tennessee Obesity Taskforce on Nov. 14.
- 2012 **Emerson, JS**, Zhou, YE, Cain, MA. "Empowering African American Youth to Choose a Healthy Diet" presented at the 2<sup>nd</sup> Annual Nashville Children Eating Well (CHEW) for Health Conference, Nov. 9.
- 2012 Husaini, BA, **Emerson, JS**, Hull, PC, Oates, V, Cain, VA, Jones, J, Kihlberg, C., Levine, RS. "Nashville Children Eating Well (CHEW) for Health" Presented at Nutrition Education: Energy from Synergy 2012 Society for Nutrition Education and Behavior Conference, Washington DC, July 14-17.
- 2010 **Emerson JS**, Hull P, Cain V, Novotny M, Stanley R, Levine R. TennCare disenrollment effects on the Davidson County, Tennessee Health Care Safety Net. Presented at: American Public Health Association, Denver (CO), Nov. 6-10.
- 2010 **Emerson JS**, Hull PC, Cain V, Novotny M, Stanley R, Levine RS. TennCare disenrollment and associated strain on safety net providers. Presented at: American Association for Cancer Education annual meeting, San Diego (CA), Oct. 25-27.
- 2008 Husaini BA, Hill S, Gociu A, **Emerson JS**, Cain V, Sexton J, Hull P C, Samad Z, Levine R. Depression and healthcare cost among adults with heart disease: An analysis by race and gender. Presented at: the American Public Health Associations 136<sup>th</sup> Annual Meeting and Expo, San Diego (CA), Oct. 25-29.
- 2007 Hull P, Reece M, Canedo J, Juarez P, Williams E, **Emerson J**, Husaini B. Hispanic health in Nashville 2007: Cancer needs assessment. Presented at: the American Association for Cancer Research Conference: the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta (GA), Nov. 27-30.
- 2007 Reece M, Hull PC, **Emerson JS**, Husaini BA. Barriers to screening reported by African American men in a church based prostate cancer educational program. Presented at: American Association for Cancer Educators annual meeting, Birmingham (AL), Oct. 11-13.
- 2007 Husaini BA, Samad Z, Hull PC, Cain V, **Emerson JS**, Levine RS, Moonis M. Type of stroke among Tennesseans: An examination by race, gender, and age. Presented at: International Society for Hypertension in Blacks annual meeting, Orlando, (FL) June 23.
- 2005 **Emerson JS**, Hull PC, Reece M, Brown D, Husaini BA, Levine RS. Influence of community environmental factors on individual physical activity. Presented at: American Public Health Association 133rd annual meeting, Philadelphia (PA), Dec. 10-14.
- 2005 Reece, MC, Scales S, Krystal BS, Jordan A, Troutman B, **Emerson JS**, Hull PC, Husaini BA. A church-based educational intervention program on prostate cancer screening for African American males. Presented at: Arkansas Cancer Summit VI - Cancer Control: Translating Theory into Practice, Little Rock (AR), Sept.
- 2005 Husaini BA, Kilbourne B, Hull PC, **Emerson JS**, Brown D, Cain V, Levine RS. Prevalence of depression in hospitalized patients in Tennessee: Rural-urban comparisons. Presented at: National Association of Rural Mental Health annual meeting.
- 2004 Hull PC, Levine RS, **Emerson JS**, Husaini BA, Reece M, Jackson C. Application of a nursing model for integration of clinical preventive services in a low-income pediatric population: Implications for race disparities. Presented at: American Public Health

- Association annual meeting, Washington (DC), Nov. 6-10.
- 2004 Reece M, Jackson C, Hull PC, **Emerson JS**, Husaini BA. Race, self-efficacy and depression among African Americans. Presented at: American Psychological Association annual meeting, Honolulu (HI), July 28-Aug 1.
- 2004 Levine RS, Husaini BA, Hull PC, **Emerson JS**, Briggs NC, Pamies R, Tropez-Sims S. A provide partnership to deliver preventive care to a priority population. Presented at: Translating Research into Practice: Advancing Excellence from Discovery to Delivery Conference (Agency for Healthcare Research and Quality), Washington (DC), July 12-14.
- 2003 Jackson C, Husaini BA, Hull PC, **Emerson JS**. Gender differences in the stress process among African Americans. Presented at: Southeastern Psychological Association annual meeting, New Orleans (LA), March.
- 2002 Levine RS, Husaini BA, Hull PC, **Emerson JS**, Craun C, Cain VA. Improving preventive service delivery in primary care to reduce racial disparities in cancer. Presented at: RCMI International Symposium on Health Disparities, Honolulu (HI), Dec. 8-11.
- 2002 Husaini BA, **Emerson JS**, Levine RS, Sherkat DE, Hull PC, Cain VA. Effect of depression in a church-based educational mammography program for African American Women: Rural-urban comparisons. Presented at: National Rural Women's Health Conference, Washington (DC), Sept. 19-21.
- 2002 Levine RS, Husaini BA, **Emerson JS**, Hull PC, Jackson C, Cain VA. Ethical considerations in translating epidemiologic evidence into medical practice. Presented at: American College of Epidemiology annual meeting, Albuquerque (NM), Sept. 22-24.
- 2002 Hull PC, Husaini BA, Levine RS, **Emerson JS**, Jackson C, Cain VA. Co-occurrence of depressive symptoms with chronic medical conditions among low-income primary care patients: Impact on health care utilization. Presented at: American Sociological Association annual meeting, Chicago (IL), Aug. 16-19.
- 2002 **Emerson JS**, Hull PC, Husaini BA, Jackson C. Effect of exercise on psychiatric symptoms among low-income primary care patients. Presented at: Western Social Science Association annual meeting, Albuquerque (NM), April. 10-13.
- 2002 **Emerson JS**, Hull PC, Husaini BA, Levine RS, Jackson C, Cain VA. The correlations of exercise with depressive symptoms in patients attending a low-income primary care clinic. Presented at: Western Social Sciences Association annual meeting, Albuquerque (NM), April 10-13.
- 2002 **Emerson JS**, Menten, CM, Hull PC, Craun C, Husaini BA, Sherkat DE, Cain VA. Role of social support and depression in breast cancer screening among African American women. Presented at: Women and Health Conference (American Psychological Association), Washington (DC), February.
- 2001 Levine RS, Husaini BA, **Emerson JS**, Hull PC, Anema M, Tropez-Sims S, Cain VA, Jackson C. Integrating clinical preventive services: A test of the incremental hypothesis. Presented at: American Public Health Association annual meeting in Atlanta (GA), Oct. 21-25.

**F. RESEARCH SUPERVISION OF GRADUATE STUDENTS**

<b>Name of Student</b>	<b>Program of Study</b>	<b>Dates of Supervision</b>	<b>Current Position</b>
Cynthia Jackson	Ph.D. Counseling Psychology	2001-2003	School of Psychology Faculty, Walden University
Christina Mentis	Ph.D. Counseling Psychology	2004-2007	Faculty and Student Service Coordinator, Pacifica Graduate Institute
Samuel Scales	M.S. Counseling Psychology	2004-2006	Meharry Elam Mental Health Center, Clinical Director
Adina Gociu	Ph.D. Counseling Psychology	2007-2009	Postdoctoral Psychology Resident, Citrus Health Network, Inc.
Selina Hill Lee	Ph.D. Counseling Psychology	2008-2009	Psychologist, Christian Mental Health Services
Michael Davidson	M.S. Counseling Psychology	2009-2010	Desktop and Remote Support Administrator, MAXIMUS
Meggan Novotny	Ph.D. Counseling Psychology	2009-current	TSU Center for Prevention Research, Student Research Assistant
Maya Foster	M.P.H. Public Health	2011-2013	TSU Center for Prevention Research, Research Associate
Julie Vu	D.P.T. Physical Therapy	2011-2012	Post Doc Student, Oregon
Shari Scott	M.S. Biology	2012-2013	Currently studying Pre-med
Kayla Vance	D.P.T. Physical Therapy	2012-2013	Currently in PT Internship
Ronita Adams	M.S. Public Health	2013-current	TSU Center for Prevention Research, Graduate Assistant
Darnell Townes	ED.d Curriculum & Planning	2013-current	TSU Center for Prevention Research, Graduate Assistant

**G. SUPERVISOR & MENTOR FOR POST-DOCTORAL STUDENTS**

Yuan Zhou	Ph.D. Nutrition	2011-2013	Research Fellow, Meharry Medical College
Meghan Quirk	Ph.D. Nutrition	2013-2014	TSU Center for Prevention Research, Post Doc