Education

University of Tennessee, College of Education, Health and Human Sciences, Knoxville, Tennessee

Doctor of Philosophy in Human Ecology

Concentration in Community Health

Specialization in Safety

Dissertation Research: Measuring safety climate of workers at a steel mini-mill corporation in the United States.

East Tennessee State University, College of Public and Allied Health, Johnson City, Tennessee

Master of Science in Environmental Health

Concentration in Water Resource Management

Thesis Research: Modification and application of U.S. Environmental Protection Agency's Information Collection Rule (ICR) for detection of *Cryptosporidium / Giardia* in water samples.

Salisbury University, Henson School of Science and Technology, Salisbury, Maryland

Bachelor of Science in Environmental Health

Undergraduate Research: Use of non-root system plant species for treatment of wastewater

Experience

Florida Atlantic University, Boca Raton, Florida 8/12 – Present **Assistant Professor**

 Teach undergraduate coursework in the Department of Exercise Science & Health Promotion

Florida Atlantic University, Boca Raton, Florida 8/09 – 8/12

Visiting Assistant Professor

- Teach undergraduate coursework in the Department of Exercise Science & Health Promotion
- Chair, College of Education, Distinguished Scholar Lecture Series Committee, 2009-2010; 2010-2011; 2011-2012

Mississippi State University, Starkville, Mississippi 07/06 – 7/09

Assistant Professor

- Teach graduate coursework in the Department of Food Science, Nutrition, and Health Promotion
- Academic advising for graduate students pursuing MS degree
- Oversee Graduate Assistants assigned to the department
- Develop coursework to be taught in the Department of Food Science, Nutrition, and Health Promotion

RESEARCH INTERESTS

I have broad interest in Health Education, particularly in health behavior decisions and attitude measurement. Specifically I am interested in the measurement of attitudes as a predictor of behavior.

PROFESSIONAL MEMBERSHIPS

American Alliance for Health, Physical Education, Recreation and Dance, AAPHERD

American Public Health Association, APHA

Southeast American College of Sports Medicine, SEACSM

PUBLICATIONS

Hall, M.E., Williams, R.D., Penhollow, T.P., Rhoads, K.E., Hunt, B.P. (2015) Factors Associated with Discrimination among Minority College Students. *American Journal of Health Behavior*, 39(3), 318-329. DOI: http://dx.doi.org/10.5993/AJHB.39.3.4

Hung, L.S., Tidwell, D.K., **Hall, M.E.**, Lee, M.L., Briley, C.A., Hunt, B.P. (2015). A Meta-Analysis of School-Based Childhood Obesity Prevention Programs. *Nutrition Research*. (Accepted January 2015). DOI: 10.1016/j.nutres.2015.01.002

Hall, M.E., Williams, R.D., Hunt., B.P. (2015). Assessment of Attitudes Regarding Tobacco Free Campus Policy and Secondhand Smoke Exposure among College Students, Faculty, and Staff. *American Journal of Health Education*. 46(1), 48-57. DOI:10.1080/19325037.2014.945671

Day, T.F., Williams, R.D., Hunt, B.P., **Hall, M.E.** (2014). Brief Assessment of Tobacco-Free Campus Policies among University Residence Hall Employees. *American Journal of Health Studies*, 28(4), 163-170

Williams, R.D., Barnes, J.T., **Hall, M.E.**, Day, T.F. & Hunt, B.P. (2014). Analysis of Restaurant Indoor Air Quality in Smoking-Allowed vs. Smoke-Free College Communities. *American Journal for Health Studies*, 29(1), 17-24.

Hall, M.E., Bergman, R.J., & Nivens, S. (2013). Worksite Health Promotion Program Participation: A Study to Examine the Determinants of Participation. *Health Promotion Practice*, 15(4), 768-776.

Hall, M.E., Blair, E.H., Smith, S.M., and Gorski, J.S. (2013). Development of a Theory Based Safety Climate Instrument, Journal of Safety, Health and Environmental Research, 8(3), 58-69.

Bergman, R.J., Spellman, J.W., **Hall, M.E.**, and Bergman, S.W. (2012) "Is There a Valid App for That? Validity of a Free Pedometer iPhone Application, Journal of Physical Activity & Health, 9(5), 670-676.

Shaikh, M., Hunt, B., and **Hall, M.** (2008) Prevalence and Correlates of Tobacco Use Among Class 5 to 9 Students in Somaliland. Journal of the Pakistan Medical Association, Vol. 58, No. 11. 656-657.

Bergman, R., **Hall, M.**, McGrady, E., and Hurtubise, J. (2004) "Is sex synonymous with relationship?: An exploration into the views of males and females", American Journal of Health Education, Vol. 36, No. 4. 242-244

PUBLICATIONS IN STATE JOURNALS

Shumpert, K., Hunt, B. and **Hall, M.** (2010). An Examination of the Role of Health Promotion in Physical Therapy MAHPERD E-Journal.

 $\frac{http://www.msahperd.com/ejournal/An\%20Examination\%20of\%20the\%20Role\%20of\%20Healthm20Promotion\%20in\%20Physical\%20Therapy.pdf$

Whitley, A., **Hall, M.**, and Hunt, B. (2008). The Status of Certified Athletic Trainers and Athletic Training Protocols in Mississippi Public Schools. MAHPERD E-Journal. Retrieved December 10, 2008, from

http://www.msahperd.com/ejournal/Status%20of%20Certified%20Athletic%20Trainers%20and%20Athletic%20Training%20Protocols%20in%20Mississippi%20Public%20Schools.pdf

Brace, A, **Hall, M.**, and Hunt, B. (2008). Social, Economic and Health Costs of Unintended Teen Pregnancy: The Circle of Care Intervention Program in Troup County, Georgia. Journal of the Georgia Public Health Association, Vol. 1, No. 1, 2008. 33-46.

MANUSCRIPTS UNDER REVIEW

Murphy, T.C., Tidwell, D.K., **Hall, M.E.**, Williams, R.D., Briley, C.A., Hunt, B.P. (2014). Using Theory of Planned Behavior to Assess Physical Activity, Fruit and Vegetable Consumption, and Smoking Behavior among College Students. *Journal of Nutrition Education and Behavior*. (revisions requested).

PROFESSIONAL EXPERIENCE

Manuscript Review for <u>Access to Health</u> 9th ed, Rebecca J. Donatelle, Pearson, Benjamin-Cummings, San Francisco

Editorial Review for test bank <u>Access to Health</u> 9th ed, Rebecca J. Donatelle, Pearson, Benjamin-Cummings, San Francisco

Contributing author for Power Point Presentation supplement <u>Access to Health</u> 9th ed, Rebecca J. Donatelle, Pearson, Benjamin-Cummings, San Francisco

PRESENTATIONS

Williams, R.D., Barnes, J.T., Hall, M.E., Day, T.F. & Hunt, B.P.(2014) "Low Active Smoker Density Increases Fine Particulate Matter in Venues that Allow Indoor Smoking" Annual American Academy of Health Behavior Meeting. San Antonio, TX. March 15-18, 2015.

Penhollow, T, Hall, M, Rhodes, K., Young, M. (2014) Does Sexting Predict Sexual Risk Taking Behavior? American Public Health Association National Convention. New Orleans, LA November 2014.

- Hall, M and Bergman, R. (2013) Dialog with Your Children and Perceived Norms About Alcohol. American Association for Health Education/ American Alliance for Health, Physical Education, Recreation and Dance, AAPHERD Conference. Charlotte, NC. April 2013.
- Hung, L.-S., Tidwell, D. K., Briley, C. A., Hall, M., Hunt, B. P., Lee, M. L. A Meta-analysis of School-based Childhood Obesity Prevention Programs. (2011) American Dietetic Association Food and Nutrition Conference & Expo. San Diego, CA. September 26, 2011.
- Hall, M., Dye, E., and Hunt, B. (2010) Amazing PACE Program: An Analysis of the Impact of Increased Clergy Physical Activity on Clergy Health. American Public Health Association National Convention. Philadelphia, PA November 2010.
- Hunt, B. and Hall, M. (2010) Social, Economic and Health Costs of Unintended Pregnancy: The Circle of Care Program in Troup County, Georgia. Society of Behavioral Health, Seattle, WA. March 2010.
- Hall, M., and Hunt, B. (2009) Collaborative Media Campaign Promoting Health: Combining Communication and Health Promotion Majors. American Association of Health Education/American Alliance for Health, Physical Education, Recreation and Dance, AAPHERD Conference. Tampa, FL. March 30-April 4, 2009.
- Hunt, B., Hall, M. and Shaikh, M. (2009) Prevalence and Correlates of Cigarette Smoking Among 4th to 9th Grade Students in Somaliland. American Association of Health Education/American Alliance for Health, Physical Education, Recreation and Dance, AAPHERD Conference. Tampa, FL. March 30-April 4, 2009.
- Hall, M., Hunt, B. and Thompson, A. (2008) Impact of a Health Promotion Intervention on Health Climate in Rural Mississippi. American Public Health Association National Convention. San Diego, CA. October 25-29, 2008.
- Thompson, A., Hall, M., and Hunt, B. (2008) Challenges and Barriers to Implementing a Worksite Health Promotion Program in Rural Mississippi: Lessons Learned from Mississippi in Motion. American Public Health Association National Convention. San Diego, CA. October 25-29, 2008.
- Hunt, B., Hall, M. and Thompson, A. (2008) Mississippi in Motion: Collaboration between academic & extension programs. American Association for Health Education/ American Alliance for Health, Physical Education, Recreation and Dance, AAPHERD Conference. Fort Worth, TX. April 7–12, 2008
- Hall, M., Hunt, B. and Thompson, A. (2008) Development of a worksite health climate using structural equation modeling. American Academy of Health Behavior Conference. Oxnard, CA. March 13-16, 2008
- Clary, J., Tidwell, D., and Hall, M. (2008) Mississippi In Motion (MIM). 18th Annual Art and Science of Health Promotion Conference. San Diego, CA. March 6-7, 2008
- Hall, M., Smith, S. and Stake, V. (2007). Safety training for the culturally diverse. National Safety Council Annual Conference, Chicago, IL October 17, 2007

Hall, M. and Hunt, B.P. (2007). Factor analysis of perceptions contributing to safety climate in an industrial setting. American Academy for Health Behavior National Conference, Savannah, GA March 26, 2007

GRANTS

Hall, M. – Principal Investigator (2014) Grant # 540033 Florida Dept. of Health – FAU Tobacco Free Campus Initiative \$12000 (awarded)

Hall, M. – Principal Investigator (2013) Grant # 540032 Florida Dept. of Health – FAU Tobacco Free Campus Initiative \$8000 (awarded)

Briley, C., Hall, M., Tidwell, D. and Trader, B. (2008) Curbing Childhood Obesity Among Preschoolers Through Increased Awareness of Gardening, Vegetable and Fruit Consumption, Nutrition and Physical Activity. Submitted to Mississippi Agricultural and Forestry Experiment Station, Special Research Initiative, Calendar 2009. \$66,040 (awarded)

TEACHING

Florida Atlantic University

HSC 4581 Health Promotion (Undergraduate courses)

A study of the fundamental concepts of health education and health promotion. Emphasis will be given to the process and practice of health promotion and the application of related health behavioral theories and models.

HSC 4143 Substance Abuse

The course examines the different aspects of substance abuse on personal health, identifies factors associated with substance use and abuse, describes the signs and symptoms of possible substance use and abuse, and identifies methods of prevention and control.

HSC 4104 Stress Management

The course includes a comprehensive study of the scientific foundations of stress. These include lifestyle conditions and their relationship to disease, recognizing stressors in various settings and stages of life, behavioral change interventions, and stress management techniques. This course examines and applies stress management concepts based on individual response and adaptation to internal and external influences.

PET 3361 Nutrition in Health and Exercise

Study of the nutritional needs of the athlete and active person. Emphasis includes: fat, carbohydrate, protein, vitamin, mineral and water needs of the active person; energy metabolism, food and fluid intake prior to, during, and after exercise; nutritional management of anemia and diabetes; nutrient needs of the young and old athlete.

Mississippi State University (Graduate courses)

FNH 8613 Design and Administration of Health Promotion Programs

Principles of health promotion planning models applicable to school, community, and work site programs. Investigation of existing programs and current literature.

FNH 8653 Implementation and Evaluation of Health Promotion Programs

Development and application of evaluation protocols for health promotion programs. Process, impact and outcome measures are examined.

FNH 8543 Health Education for Diverse Populations

This course is designed to help students identify and develop programs to overcome health disparities that exist in diverse populations.

FNH 8653 Principles of Epidemiology and Health Science Research

This course is designed to assist students to develop the skills to interpret epidemiological research. Emphasis will be placed on interpretation of basic measures of death and disease along with evaluation of various study designs commonly used in the field of epidemiology.

FNH 3163 Basic Principles of Health Promotion (Undergraduate course)

The course examines the role of Health Promotion in the prevention and control of public health issues and includes an orientation to the profession and considerations of current trends, problems, and issues in health promotion.