# DONNA O. BURNETT Curriculum Vitae

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#### **EDUCATION**

LDC	
2012	M.S. Clinical Nutrition
	The University of Alabama at Birmingham
2012	Graduate Certificate Advanced Counseling: Trauma Focused Narrative Therapy
	Seattle School of Psychology and Theology, The Allender Center
2008	Ph.D. Health Education Promotion, Joint Ph.D. Program
	The University of Alabama and University of Alabama at Birmingham
2004	M.A.Ed. Early Childhood Education
	The University of Alabama at Birmingham
1998	M.S.C.C. Counseling
	Cairn University
1979	B.S. Food, Nutrition & Institution Management
	The University of Alabama

# PROFESSIONAL FACULTY APPOINTMENTS

- 2022- Auburn University College of Human Sciences Department of Nutrition, Dietetics & Hospitality Management Associate Professor & Graduate Faculty Level 2
- 2022- Auburn University College of Human Sciences
- 2016 Department of Nutrition, Dietetics & Hospitality Management Assistant Professor & Graduate Faculty Level 2 Director, Auburn University Dietetic Internship
- 2016- Georgia Southern University School of Health & Kinesiology
- 2014 Assistant Professor & Graduate Faculty
  Director, Georgia Southern Dietetic Internship
- 2014- Baylor University College of Health & Human Sciences
- 2012 Department of Family & Consumer Sciences Assistant Professor & Graduate Faculty
- 2012- University of Montevallo College of Education
- 2009 Department of Family & Consumer Sciences Assistant Professor & Graduate Faculty Director, Didactic Program in Dietetics

#### **PUBLICATIONS**

#### **Refereed Journal Articles**

- Novak, J. R., August, K.J., Kavookjian, J., Whitley, H., **Burnett, D**. (2023). Exploring typologies of appraisals, involvement, and distress in type 2 diabetes family members. *Journal of Health Psychology*, 28(2), 133-148. doi:10.1177/13591053221115326
- Key, J., **Burnett, D.**, Babu, J. R., & Geetha, T. (2023). The Effects of Food Environment on Obesity in Children: A Systematic Review. *Children*, 10(1), 98.
- Richter, E., Geetha, T., **Burnett, D.**, Broderick, T. L., & Babu, J. R. (2023). The Effects of Momordica charantia on Type 2 Diabetes Mellitus and Alzheimer's Disease. *International Journal of Molecular Sciences*, *24*(5), 4643.
- Knight, E., Geetha, T., **Burnett, D**., & Babu, J. R. (2022). The Role of Diet and Dietary Patterns in Parkinson's Disease. *Nutrients*, *14*(21), 4472.
- Riviere, A. J., Leach, R., Mann, H., Robinson, S., **Burnett, D. O.**, Babu, J. R., & Frugé, A. D. (2021). Nutrition Knowledge of Collegiate Athletes in the United States and the Impact of Sports Dietitians on Related Outcomes: A Narrative Review. *Nutrients*, *13*(6), 1772. doi:10.3390/nu13061772
- Allegro, D., Parmer, S., Funderburk, K., & **Burnett, D.** (2021). Alabama food security and access during the COVID-19 pandemic. NFACT Policy Brief. https://www.nfactresearch.org/policy-briefs.
- Williams, A., Jeganathan, R.B., Wadsworth, D., **Burnett, D.** and Thangiah, G. (2020). The effects of Vitamin D on metabolic profiles of women with polycystic ovarian syndrome: A systematic review. *Hormone and Metabolic Research*, DOI: 10.1055/a-1160-9902.
- Evans, R.R. & **Burnett**, **D.O.** (2020). Perceptions of College Weight Gain: An Exploratory Study. *College Student Journal*, *54*(2), 228-240.
- Knight, C., Jackson, O., Rahman, I., **Burnett, D.,** Fruge, A., & Greene, M. (2019). The Mediterranean diet in the Stroke Belt: a cross-sectional study on adherence and perceived knowledge, barriers, and benefits. *Nutrients*, 11(8), 1847-1864.
- Greene, M., Knight, C., Jackson, O., Rahman, I., **Burnett, D.,** & Fruge, A. (2019). The Mediterranean Diet in the Stroke Belt: A Cross-sectional Study on Adherence and Perceived Knowledge, Barriers, and Benefits. Current Developments in Nutrition, 3(Supplement\_1), nzz039, P18-066-19.
- Lee, Y. M. & **Burnett**, **D.** (2018). Enhancing undergraduate research experience through a food science research project. *Journal of Food Science Education*, 18, 11-20.
- Franks, B., **Burnett, D**., & Evans, R.R. (2012). Risk factors and prevention strategies for suicide among the elderly. *Alabama Counseling Association*, 38(2), 32-42.
- **Burnett, D.O.** (November 22, 2011). Use of satellite remote sensing for groundwater mapping in Haiti. *Earthzine*. Available online at: http://www.earthzine.org/2011/11/22/use-of-remote-sensing-for-groundwater-mapping-in-haiti/
- Padgett-Vasquez, S., Olson, J., Huang, J., Campbell, K., Foreman, M., Whitley, C., Keyes, D., McManus, M., Luvall, J., & **Burnett, D**. (2011). Linking landscape changes with water quality changes in the Cahaba River through the use of NASA Earth Observing System. NASA technical paper: NASA.
- Renneboog, N., Capilouto, E., Firsing, S., Levy, K., McAllister, M., Roa, K., Setvia, S., Xie, L., Luvall, J. & **Burnett, D.** (2009). Spatial analysis of environmental factors related to Lyme disease in Alabama using NASA earth observation systems. *Inquiro*, *3*, 57-67.
- Evans, R.R., & **Burnett**, **D.O.** (2009). Nutrition and physical activity resources to promote health among youth. *Journal of Consumer Health on the Internet*, 13(3), 254-264.

- Evans, R.R., **Burnett, D.O.,** Kendrick, O.W., Macrina, D.M., Snyder, S.W., Roy, J.P.L., & Stephens, B.C. (2009). Developing valid and reliable online survey instruments using commercial software programs. *Journal of Consumer Health on the Internet*, 13(1), 42-52.
- Evans, R., Roy, J., Geiger, B., Werner, K., & **Burnett**, **D.** (2008). Ecological strategies to promote healthy body image among children. *Journal of School Health*, 78(7), 359-367.
- Renneboog, N., Capilouto, E., Firsing, S., Levy, K., McAllister, M., Roa, K., Setia, S., Xie, L., Luvall, J. & **Burnett, D.** (2009). Spatial analysis of environmental factors related to Lyme Disease in Alabama using NASA Earth Observations Systems. *Inquiro*, 2009(3), 57-69.
- Fulmore, J., Werner, K., Powell, B., & **Burnett**, **D.** (2005). Learning through service: Building a curriculum one lesson at a time. *The Health Education Monograph Series*, 22(2), 39-41.

# **Refereed Journal Abstracts**

- Duffrin, M., Holben, D., Evans, R., Wang, C., **Burnett, D**., Henes, S., Baum, A., De Chabert-Ros, J., Diaz, S. (2022). The FoodMASTER Initiative Deep South Network: Impacting STEM Education Learning Environments with Food-Based Activities. *Journal of the Academy of Nutrition and Dietetics*, *122*(10), A118. https://doi.org/10.1016/j.jand.2022.08.079.
- **Burnett, D.** (2022). Perceptions of dietetics majors regarding career choices including foodservice management. *Journal of the Academy of Nutrition and Dietetics*, 122(10), A118.
- Allegro, D., Palmer, S., Funderburk, K., & **Burnett, D.** (2021). COVID-19 and food security risk in Alabama. *Journal of the Academy of Nutrition and Dietetics*.
- **Burnett, D**. & Evans, R. (2021). Barriers to evaluating psychological factors related to food and weight concerns by US registered dietitians. *Journal of the Academy of Nutrition and Dietetics, Vol. 121*(9) Suppl., 18.
- Burnett, D., Blackmon, K., & Evans, R. (2020). Perceptions of dietetics students regarding college weight gain. *Journal of the Academy of Nutrition and Dietetics*, 120(9) Suppl., A28.
- **Burnett, D.,** Tolman, A., & Bloser, P. (2020). Perceptions of U.S. Registered Dietitian Nutritionists on performance and value of Certified Dietary Managers. *Journal of the Academy of Nutrition and Dietetics*, 120(9) Suppl., A28.
- **Burnett, D.** & Evans, R. (2019). Evaluating psychological factors related to food and weight concerns: 10-year follow-up study with US registered dietitian nutritionists. *Journal of the Academy of Nutrition and Dietetics, 119*(10), A111.
- **Burnett, D.** & Lee, Y.M. (2018). Assessing the effectiveness of ServSafe® Online: A pilot study. *Journal of the Academy of Nutrition and Dietetics*, 118(9) Suppl., A46.
- **Burnett, D.** & Evans, R. (2017). Changes from 2008 to 2013 in U.S. RD interest and preferred format for continuing professional education related to evaluation psychological factors related to food and weight concerns and making referrals. *Journal of the Academy of Nutrition and Dietetics*, 117(10), A-127.
- **Burnett, D.** & Evans, R. (2016). Changes in factors influencing U.S. registered dietitians' intentions to make referrals for psychological factors related to food and weight concerns from 2008 to 2013. *Journal of the Academy of Nutrition and Dietetics*, 116(9), A-45.
- **Burnett, D**. & Evans, R. (2015). Changes in factors influencing U.S. registered dietitians' intentions to evaluate psychological factors related to food and weight concerns from 2008 to 2013. *Journal of the Academy of Nutrition and Dietetics, September 2015 Supplement 2, 115*(9), A-61.

#### Other Publications

- **Burnett, D.** & Moreman, B. (2022). Auburn University Didactic Program ACEND Self-Study Report.
- **Burnett, D.** & Roberts, M. (2021). Auburn University Dietetic Internship ACEND Self-Study Report.
- Burnett, D. (2018). Auburn University Dietetic Internship ACEND Self-Study Report.
- Burnett, D. (2015). Georgia Southern Dietetic Internship ACEND Self-Study Report.
- **Burnett, D.** (2010). University of Montevallo Didactic Program in Dietetics ACEND Self-Study Report.

#### AWARDS AND HONORS

- 2022 Academy of Nutrition and Dietetics Fellow
- 2022 Auburn University SoTL Faculty Fellow
- 2021 Adobe Creative Campus Faculty Fellow
- 2019 SGA Outstanding Faculty Member Award for the College of Human Sciences
- 2018 Outstanding Alumni Award, School of Education, University of Alabama at Birmingham
- 2016 Nominee, Outstanding Advisor Award, Georgia Southern University
- 2009 Herbert M. Handley Outstanding Dissertation Award Competition Finalist: "Beliefs and Intentions of U.S. Dietitians Towards Evaluating Psychological Factors Related to Food and Weight Concerns of Weight Management Clients and Making Referrals," paper presented at the Mid-South Educational Research Association Annual Meeting, Statistics division. Baton Rouge, LA
- 2008 Vice President, Beta Chi Chapter, Eta Sigma Gamma
- 2008 Outstanding Health Education Doctoral Student, University-wide award, University of Alabama at Birmingham
- 2007 Human Studies Outstanding Health Education Doctoral Student, Department-wide award, University of Alabama at Birmingham

#### RESEARCH PROJECTS/GRANT AWARDS

- 2023 PI, "Developing an immersive VR culinary experience for multiclass/multidisciplinary use" (Burnett, Kirby, & Jeganathan; Biggio Center grant; \$15,000; funded)
- 2023 Faculty PI, "Beliefs and Intentions of U.S. Registered Dietitian/Registered Dietitian Nutritionists Towards Providing Breastfeeding Support to Prenatal/Postpartum Mothers" (Emily Bourne, PI; 1K internal funding)
- 2023 PI, "Perceptions of Dietetics Majors Regarding Career Choices Including Foodservice Management: A Follow-up Study" (\$250 internal funding)
- 2023 PI, "Treating obesity in college-age women with trauma-informed nutrition care: A needs assessment" (9K internal funding; continuing).
- 2022 PI, "Perceptions of Dietetics Majors Regarding Career Choices Including Foodservice Management" (\$250 internal funding)
- Faculty PI, "Effects of Vitamin D on Skeletal Muscle Strength in Resistance Trained Adult Females" (Lily Zandieh, PI; 7K internal funding; 10K external funding).
- Faculty PI, "Collegiate Athletes' Attitudes Toward, Perceptions Of, Experiences With, and Behaviors Around Body Composition Testing" (Linda Steinhardt, PI; no funding requested).

- 2021 Co-I, "Family member's experiences with diabetes management survey" (Joshua Novak, PI).
- 2021 Co-I, "Alabama food access and food security during COVID-19" (Joint project with AUM; Deanne Allegro, PI).
- 2021 Co-I, "The FoodMASTER Initiative: Supporting the STEM learning pipeline for underserved, minority youth through informal science learning environment" (SEPA, NIH; funded \$69,000; Chih-hsuan Wang, PI). Continuing, 2018-2023.
- Awardee, "Biggio Center Summer Course Redesign" (\$1000 internal funding for professional development).
- 2020 PI, "Auburn University Dietary Manager Program" (Allen Foundation, \$148,356 submitted; not funded).
- Awardee, ADR Grantsmanship Support Award (.5 GRA spring 2021; internal funding through the College of Human Sciences ADR office). Award is in support of grantsmanship for the following project: R21 "Patient Activation for Self-Management of Obesity Among Women with a History of Trauma."
- 2020 Co-I, "H-STEM: Elevating STEM with The Addition of Health Education for Children," (IGP, unfunded; C. Wang, PI).
- 2020 Awardee, "Innovating High-Impact Course Experiences," Auburn University Biggio Center (\$840 internal funding).
- 2019 Co-I, "Perceptions of Registered Dietitians on the performance and value of Certified Dietary Managers," (funding not requested; Allison Tolman, PI).
- 2019 Faculty PI, "Investigating college weight gain in university upperclassmen as compared with underclassmen," (funded by PI Kami Blackman's undergraduate research award, \$1100).
- 2019 Co-I "Cochran Fellowship Program on Gastronomy Education and Promoting U.S. Cuisine for Ukraine (USDA, funded: \$66,000); I contributed fully to writing the grant and securing funding; I participated 50% in carrying out the work of the grant.
- 2018 PI, "Beliefs and intentions of US dietitians towards evaluating psychological factors related to food and weight concerns and making referrals: 10-year follow-up" (\$3K internal funding).
- 2018 PI, "Using ePortfolios to assess dietetic students' skill development and competency in a dietetic supervised practice setting: A pilot study" Auburn University ePortfolio Project Faculty Cohort (\$9K internal funding).
- 2017 PI, "Assessing the effectiveness of ServSafe© online: A pilot study" Auburn University (\$6K internal funding).
- 2017 Co-I, "Enhancing undergraduate research experience through a food science research project: A pilot study" Auburn University (Faculty Mini Grant, Yee Ming Lee, PI; funded).
- 2014 PI, "Why college students gain weight" Baylor University collaboration (\$3K internal Undergraduate Research and Scholarly Activity grant award; focus group research replicated 2015-2016 AY for comparison at UAB in the Department of Human Studies with Retta Evans, PI).
- 2014 PI, "Beliefs and intentions of US dietitians towards evaluating psychological factors related to food and weight concerns and making referrals: 5-year follow-up" (\$3K internal funding).
- 2012 PI, "Effects of completing an educational intervention for barrier weight on attrition rates for a 12-week behavioral weight management program" UAB collaboration.
- 2011 PI, "Tick-borne illness risk perception study" UAB DEVELOP project.

- 2010 PI, "Use of remote sensing as a decision-making aid in community-level water filtration system installations in Haiti" UAB Laboratory for Global Health Observation project.
- 2009 Co-I "Dance 4 Health" UAB collaboration (\$13K Coca-Cola grant).

# CONFERENCE ACTIVITY/PARTICIPATION (REFEREED)

- **Burnett, D.** Perceptions of dietetics majors regarding career choices including foodservice management. Academy of Nutrition and Dietetics. Poster session. Orlando, FL.
- Duffrin, M., Holben, D., Evans, R., Wang, C., **Burnett, D**., Henes, S., Baum, A., De Chabert-Ros, J., & Diaz, S. The FoodMASTER Initiative Deep South Network: Impacting STEM education learning environments with food-based activities. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session. Orlando, FL.
- Allegro, D., Parmer, S., Funderburk, K., & **Burnett, D.** COVID-19 and food security risk in Alabama. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session. New Orleans, LA (Virtual).
- Burnett, D. & Evans, R. Barriers to evaluating psychological factors related to food and weight concerns by US registered dietitians. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session. New Orleans, LA (Virtual).
- Tolman, A., **Burnett, D.**, & Bloser, Patricia. Perceptions of registered dietitians on performance and value of CDMs. Alabama Dietetic Association Annual Meeting. Poster session. Montgomery, AL. Other venues: Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session. Indianapolis, IN. (Virtual).
- 2020 Blackmon, K. & **Burnett**, **D**. Why college students gain weight. Alabama Dietetic Association Annual Meeting. Poster session. Montgomery, AL. Other venues: Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session, Indianapolis, IN (Virtual).
- 2020 **Burnett, D.,** Evans, R., & Blackmon, K. Why college students gain weight: Results of an exploratory sequential mixed methods approach. Eleventh Annual International Conference on Health Risks of Youth. Los Cabos, Mexico. Other venues: Society of Public Health Educators Annual Conference, Atlanta, GA.
- Evans, R. & **Burnett**, **D**. The Impact of social media on the mental health of Generation Z. Eleventh Annual International Conference on Health Risks of Youth. Los Cabos, Mexico.
- 2019 **Burnett, D.** & Evans, R. Evaluating psychological factors related to food and weight concerns: 10-Year follow-up study with US registered dietitian nutritionists. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster session. Philadelphia, PA.
- 2019 Greene, M., Knight, C., Jackson, O., Rahman, I., Burnett, D., & Fruge, A. The Mediterranean diet in the Stroke Belt: A cross-sectional study on adherence and perceived knowledge, barriers, and benefits. American Society of Nutrition. Poster Session. Other venues: Auburn University Boshell Research Day, Auburn, AL; Alabama Dietetic Association 2019 Annual Meeting, Montgomery, AL.
- 2019 **Burnett, D.** & Evans, R. The use of ePortfolios for academic and student development. Tenth Annual International Conference on Health Risks of Youth. Los Cabos, Mexico.
- 2019 Evans, R., **Burnett, D.,** & LaChenaye, J. Why college students gain weight: An exploratory sequential mixed methods approach. Tenth Annual International Conference on Health Risks of Youth. Los Cabos, Mexico.

- **Burnett, D.** & Lee, Y. Assessing the effectiveness of ServSafe© online: A pilot study. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster Session. Washington, DC. Other venue: Alabama Dietetic Association Annual Meeting, Birmingham, AL.
- **Burnett, D.** & Evans, R. Developing a valid and reliable survey instrument using the Theory of Planned Behavior. Ninth Annual International Conference on Health Risks of Youth. Tampa, FL.
- **Burnett, D.** & Evans, R. Using self-directed behavior change projects in the classroom to teach the research process. Ninth Annual International Conference on Health Risks of Youth. Tampa, FL.
- 2018 Evans, R., **Burnett, D**. Faculty perspectives on mentoring Generation Y and Z on the NCHEC responsibilities of an entry-level health educator. Ninth Annual International Conference on Health Risks of Youth. Tampa, FL.
- **Burnett, D.** & Evans, R. Changes from 2008 to 2013 in U.S. RD interest and preferred format for continuing professional education related to evaluation psychological factors related to food and weight concerns and making referrals. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster Session. Chicago, IL.
- **Burnett, D.** & Evans, R. Interdisciplinary affiliation with nutrition & dietetics students: A strategy for recruitment for health education programs. Eighth Annual International Conference on Health Risks of Youth. Cancun, Mexico.
- **Burnett, D.** & Evans, R. Predictors of Childhood BMI Percentiles in the Fragile Families and Child Wellbeing Study. Alabama State Association for Health, Physical Education, Recreation, and Dance (ASAHPERD) Fall Meeting, Birmingham, AL.
- **Burnett, D.** & Evans, R. Changes in factors influencing U.S. registered dietitians' intentions to make referrals for psychological factors related to food and weight concerns from 2008 to 2013. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster Session. Boston, MA.
- **Burnett, D.** Self-directed behavior change for dietetic interns and students: It's not so easy, is it? Best Practices in Dietetic Education session for Area 3/4 NDEP Meeting, New Orleans, LA.
- **Burnett, D.** Development of an educational module to address barriers to weight management. Results of a pilot intervention. 7<sup>th</sup> Annual International Conference on the Health Risks of Youth program, Cancun, Mexico.
- **Burnett, D.** & Evans, R. Changes in factors influencing U.S. registered dietitians' intentions to evaluate psychological factors related to food and weight concerns from 2008 to 2013. Academy of Nutrition and Dietetics Annual FNCE Conference. Poster Session. Nashville, TN.
- **Burnett, D.** College weight gain: Are college students adequately prepared? Keynote speaker, Georgia Nutrition Council Annual Conference. Macon, GA.
- 2014 Burnett, D., Mathisen, R., Evans, R., Trevino, B., Gallucci, A., Meyer, A., Hagood, R., Weems, S., & Umstattd, M. Perceptions of college students about college weight gain. 6<sup>th</sup> Annual International Conference on the Health Risks of Youth program, Santo Domingo, Dominican Republic. Other venues: Southern College Health Association (SCHA) program, Atlanta, GA; Texas Academy of Nutrition and Dietetics Annual FNCE conference, Corpus Christi, TX.

- Burnett, D. Beliefs and intentions of US Registered Dietitians toward evaluating psychological factors related to food and weight concerns and making referrals: 5-yr update. Texas Academy of Nutrition and Dietetics Annual FNCE Conference. Corpus Christi, TX.
- Burnett, D., & Evans, R.R. Evaluating psychological factors related to food intake. Southern District AAHPERD program, Lexington, KY.
- **Burnett, D.,** Evans, R.R., & Mathisen, R. Should competitive foods be sold in schools? 5<sup>th</sup> Annual International Conference on the Health Risks of Youth program, Nassau, Bahamas.
- **Burnett, D.**, & Evans, R.R. The "Freshman 15": Planning prevention strategies. AAHE/ AAHPERD Conference program, Charlotte, NC.
- **Burnett, D.**, Evans, R.R., & Mathisen, R. Stress & adolescent weight gain. 4<sup>th</sup> Annual International Conference on the Health Risks of Youth program, San Jose, Costa Rica.
- 2012 **Burnett, D.**, Evans, R.R., & Mathisen, R. The "Freshman 15": Fact or fiction? Alabama State Association for Health, Physical Education, Recreation and Dance (ASAHPERD) program, Birmingham, AL.
- 2012 Evans, R.R., & **Burnett**, **D**. Influence of social identity on body image and satisfaction among college females. Alabama State Association for Health, Physical Education, Recreation and Dance (ASAHPERD) program, Birmingham, AL.
- Womack, J., Davis, J.K., & **Burnett, D**. Spartan fortitude: An auto-ethnographical account of hunger and stamina. SAEOPP McNair Research Conference program, Atlanta, GA. Other venue: McNair Scholar program, University of Montevallo, AL
- Evans, R.R., **Burnett, D.,** & Forbes, L.L. Avoidance coping and self-harm behavior in college students: Connections with suicide? Southern College Health Association program, Gainesville, FL.
- Evans, R., & **Burnett**, **D.** Exploring the connections between eating disorders, obesity, and suicide. Southern District AAHPERD. Orlando, FL.
- 2012 **Burnett, D.,** Mathisen, R., & Evans, R. Adolescent suicide and obesity: Risk factors and prevention strategies. Third Annual International Conference on the Health Risks of Youth, San Juan, Puerto Rico.
- 2011 **Burnett, D.,** & Evans, R. Risk & coping for suicidality & self-mutilation. Alabama State Association for Health, Physical Education, Recreation and Dance (ASAHPERD) program, Birmingham, AL.
- 2011 Bell, D., Bloom, L., Mathisen, R., Evans, R., & **Burnett, D.** Teen suicide and obesity: Making connections across the curriculum. ASAHPERD program, Birmingham, AL.
- 2011 **Burnett, D.**, Evans, R., & Westbrook, L. Adding an evaluation for barrier weight to weight management programming. American Affiliation for Health, Physical Education, Recreation and Dance (AAHPERD) program, San Diego, CA.
- Evans, R., & **Burnett**, **D.** The association between child sexual abuse (CSA) and obesity: Research & implications for at-risk youth. 2<sup>nd</sup> Annual International Conference on the Health Risks of Youth, Cancun, Mexico. Other venues: AAHPERD program, San Diego, CA; Southern College Health Association program, Athens, GA.
- 2011 Blaudeau, T.E., Retta, R.R., & **Burnett, D**. Using alternative forms of movement to engage and inspire at risk African American youth to adopt healthier habits. 2<sup>nd</sup> Annual International Conference on the Health Risks of Youth, Cancun, Mexico.
- Roy, J.L.P., Geiger, B.F., **Burnett, D**., & Wingo, B. Strategies for overcoming barriers to exercise in sedentary adults. ASAHPERD program, Birmingham, AL.

- 2010 Padgett-Vasquez, S., Whitley, C., & **Burnett, D.** Prevention of tick-borne illness in at risk groups in Alabama. ASAHPERD program, Birmingham, AL.
- 2010 Stephens, B. C., **Burnett, D.**, Evans, R., & Roy, J. Child sexual abuse and weight management issues: Understanding the connection and how counselors can help. Kentucky Mental Health Counselors Association program, Somerset, KY. Other venues: Southern District AAHPERD, Myrtle Beach, VA; ALAFCS program, Florence, AL.
- 2010 **Burnett, D.**, Evans, R., & Westbrook, L. Development of an educational intervention for barrier weight in a 12-week behavioral weight management program. ASAHPERD program, Gulf Shores, AL.
- Evans, R., & **Burnett**, **D.** Promoting youth health through the use of nutrition and physical activity Web resources. ASAHPERD program, Gulf Shores, AL.
- 2009 **Burnett, D.,** & Gathings, D. Using satellite technology & GIS in responding to the health needs of tornado victims. ASAHPERD program, Birmingham, AL; Other venues: (2008, April). UAB Graduate Research Days, Birmingham, AL.
- Burnett, D., Evans, R.R., Kendrick, O.W., Macrina, Roy, J.L.P., D.M., Snyder, S.W., Stephens, B.C. Beliefs and intentions of U.S. registered dietitians toward evaluating psychological factors in weight management clients and making referrals. Mid-South Educational Research Association program, Baton Rouge, LA. Other venues: ASAHPERD program, Birmingham, AL; Alabama Dietetic Association Annual Meeting poster session, Mobile, AL; Southeast Chapter of American College of Sports Medicine Meeting poster session, incl. Blaudeau, T.E., & Hunter, G.R., Birmingham, AL.
- 2009 Renneboog, N., Capilouto, E., Firsing III, S.L., Levy, K., McAllister, M., Roa, K., Setia, S., Xie, L., Luvall, J., & **Burnett, D**. Spatial analysis of environmental factors related to Lyme disease in Alabama by means of NASA Earth Observation Systems. UAB Summer Research Expo poster session (2nd place, research competition), Birmingham, AL.
- 2009 Stephens, B., Evans, R., & Roy, J., & **Burnett, D.** Counselor roles in a multidisciplinary approach to weight management for survivors of sexual abuse. Kentucky Counseling Association–52nd Annual Conference, Louisville, KY; Other venues: Birmingham District Dietetics Association program, Birmingham, AL.
- 2009 Evans, R.R., **Burnett, D.O.,** Geiger, B.F., Kendrick, O.W., Roy, J.P. & Stephens, B.D. Referring students with disordered eating behavior: What health educators can learn through survey research. ASAHPERD program, Orange Beach, AL.
- **Burnett, D.,** & Silver, S. Invited lecture. Applications for remote sensing and GIS in public health and preparedness. *UAB Sparkman Center for Global Health*, Birmingham, AL.
- 2008 Lein, D., Kitchin, B., Burnett, D., & Geiger, B. Do pedometers motivate healthy adults to increase physical activity?: A meta-evaluation of pedometer-based interventions. ASAHPERD Program, Gulf Shores, AL; Other venues: (2008, October) SOPHE poster session, San Diego, CA.
- 2007 **Burnett, D.**, Evans, R., Roy, J., & Stephens, B. (2007, November). Stress and obesity: Revisiting the cortisol connection. *ASAHPERD* program, Birmingham, AL; Other venues: (2008, April) *AAPHERD* program, Fort Worth, TX.
- 2007 Powell, B., **Burnett, D.**, Roberson, T., et al. (2007, November). Matching Eta Sigma Gamma Health Honorary activities to health education competencies. *ASAHPERD* program, Birmingham, AL.

- 2007 Burnett, D., Evans, R., Roy, J. & Stephens, B. (2007, February). A multidisciplinary approach to weight management: A proposed model targeting survivors of sexual abuse and other adverse childhood experiences. Southern District AAHPERD program, Chattanooga, AL.; Other venues: (2007, March). AAHPERD program, Baltimore, MD; (2007, June). AAHE mid-year program, in partnership with CDC and NAHEC, Atlanta, GA; (2007, September). Alabama State Nursing Association (ASNA) program, Birmingham, AL. (2007, November). Alabama Counseling Association program, Huntsville, AL.
- Evans, R., Roy, J., Geiger, B. F., Werner, K. & **Burnett, D.** (2006, November). Environmental strategies to assist students with healthy body image. *ASAHPERD* program, Birmingham, AL.
- 2006 **Burnett, D.**, Evans, R., Stephens, B., & Roy, J. (2006, November). Child sexual abuse and obesity: Making the connection. *ASAHPERD* program, Birmingham, AL; Other venues: (2005, April). *ASAHPERD* program, Gulf Shores, AL.
- 2006 Petri, C., Fulmore, J., Werner, K., Dailey, J., Powell, B., & **Burnett, D.** (2006, April). Reactivation of an Eta Sigma Gamma chapter. *AAPHERD/AAHE Strategies* poster session, Salt Lake City, UT.
- 2005 **Burnett, D.,** Fulmore, J., Ahmad, W., Powell, B., Werner, K., Geiger, B. F. & Mitchell, J. (2005, April). Caring for dehydrated children. *AAHE Strategies* poster session, Chicago, IL.
- 2005 Geiger, B. F., Werner, K., **Burnett, D.**, & Dailey, J. (2005, April). Smoke screeners, an educational program to help young people decode smoking in the movies. *ASAHPERD* program, Gulf Shores, AL.
- 2004 Geiger, B. F., Werner, K., Fulmore, J., Ahmad, W., **Burnett, D.**, Powell, B., & Mitchell, J. (2004, November). A partnership for health education to prevent waterborne disease in developing nations. *ASAHPERD* program, Birmingham, AL.

# STUDENTS SUPERVISED DOCTORAL RESEARCH (Chair/Major Professor) Current

- Nilophar Lily Zandieh. Dissertation: "The Relationship of Vitamin D3 Supplementation on Skeletal Muscle Strength in Resistance-Trained Adult Females." College of Human Sciences, Auburn University
- Emily Kilgo Bourne (Co-chair). Dissertation: "Beliefs and Intentions of U.S. Registered Dietitians/Registered Dietitian Nutritionists Towards Providing Breastfeeding Support to Prenatal/Postpartum Mothers." College of Human Sciences, Auburn University

# **DOCTORAL RESEARCH** (Committee Member) **Completed**

2022 Brittannie Chester. Dissertation: "The Efficacy of a Diabetes Self-Management Education and Support Coaching Program for the Ongoing Management of Type 2 Diabetes in North Alabama." College of Human Sciences, Auburn University

- 2021 Priscilla Ayine. Dissertation: "An Analysis of Social-ecological Elements Influence on Weight Gain in Children from Alabama." College of Human Sciences, Auburn University
- 2020 Samantha Chase. Dissertation: "Orthorexia Nervosa: Validation of the Teruel Orthorexia Scale and Relationship to Health Anxiety." College of Education, Auburn University

# M.S. THESIS RESEARCH (Committee Member)

- 2019 Kara Terry. Thesis: "Extension Empowers Alabama Youth to Improve Dietary Behaviors." College of Human Sciences, Auburn University
- 2019 Caroline Knight. Thesis: "The Mediterranean diet in the Stroke Belt: a cross-sectional study on adherence and perceived knowledge, barriers, and benefits." College of Human Sciences, Auburn University

# M.S. NON-THESIS RESEARCH (Chair)

# Completed

- 2023 Emma Colombo. Research: "Glutamine Supplementation and Gut Health."
- 2023 Amanda Buchanan. Research: "The Menopausal Transition and Metabolic Syndrome."
- 2023 Claire Merva. Research: "Probiotics for the Treatment of Depression: A Systematic Review of Clinical Trials."
- 2023 Madelyn Borel. Research: "Intermittent Fasting: Cancer Prevention and Treatment."
- 2023 Abril Rodriguez. Research: "Potential Risks and Metabolic Concerns Associated with Obesity and Branched Chain Amino Acids a narrative review."
- 2023 Addison Rains. "The Effect of Vitamin D Supplementation on Depressive Symptoms in Adults: A Narrative Review."
- 2022 Linda Steinhardt. Original Research: "Athletes' Opinions and Perceptions of Behaviors Around, and Experiences with Body Composition Testing."
- 2022 Grayson Till. Research: "What effect does antioxidant supplementation have on athletic performance?"
- Johanna Key. Research (Published): "The Childhood Obesity Epidemic: The Effects of Food Environment on Obesity in Children."
- 2022 Cailyn Meador. Research: "The Effect of Creatine Supplementation on Strength and Athletic Performance."
- 2022 Heidi Lohman-Schrader. Research: "The Effect of Bariatric Surgeries on Binge Eating Disorder: A Literature Review."
- 2022 Ansley Sharpe. Research: "Adverse Childhood Experiences and Adult Outcomes."

- 2021 Elizabeth Miller. Research: "Effects of Polyunsaturated Fatty Acids in Children Diagnosed with Attention-Deficit/Hyperactivity Disorder."
- 2021 Madeline Workman. Research: "Effects of Beta-Alanine Supplementation on Athletic Performance."
- 2021 Alecia Catron. Research: "Evaluating the Effects of Plant-Based Diets in Outcomes for Hemodialysis Patients."
- 2021 Maranda Boyd. Research: "Breastfeeding's Association with Postpartum Depression."
- 2020 Lynice Barnes. Research: "The Effectiveness of Medical Nutrition Therapy in the Improvement of Glycemic Control in Patients with Type 2 Diabetes Mellitus."
- 2020 Megan Sieprawski. Research: "Evaluating the Safety and Efficacy of the Ketogenic Diet with Type 2 Diabetes and Related Precursors."
- 2020 Paije Nobles. Research: "The Prevalence of Gut Dysbiosis in Obese and Anorexia Nervosa Patients."
- 2020 Katherine Fields. Research: "Eating Away from Home and Biomarkers of Chronic Disease: How the Convenience and Frequency of Eating Out is Making Americans Sick."
- 2020 Allison Tolman. Original Research: "Perceptions of Registered Dietitians on Performance and Value of CDMs."
- 2019 Gisele Miller. Research: "Lipid Emulsion in Pediatric Intestinal Failure and Short Bowel Syndrome."
- 2019 Lily Zandieh. Research: "Curcumin's Anti-inflammatory Properties and Clinical Application."
- 2018 Janae Mock Pyle. Research: "Validity of Predictive Energy Equations in Estimating Energy Requirements for Critically Ill Obese Patients Receiving Nutrition Support."
- 2018 Kristen Isacsson. Research: "Folate Deficiency Puts Pregnant Women at Risk for Preeclampsia."

# M.S. NON-THESIS RESEARCH (Committee Member) Completed

- 2023 Summer McNeill. Research: "The Effect of Omega-3 Supplementation on Exercise Induced Inflammation and Recovery."
- 2023 Erika Richter. Research (Published): "The Effects of Momordica charantia on Type 2 Diabetes Mellitus and Alzheimer's Disease." *International Journal of Molecular Sciences*, 24, 4643. https://doi.org/10.3390/ijms24054643

- 2023 Sarah Tamplin. Research: "Brain Abnormalities and Anorexia Nervosa: A Literature Review."
- 2023 Sadie Jakim. Research: "The Correlation Between Vitamin D and Epilepsy: A Literature Review."
- 2023 Jamey Vaughn. Research: "Eating Disorder Risk and Prominence in Bodybuilding Populations."
- Jessica Crim. Research: "Ashwagandha and its Effects on Stress and Neuropsychiatric Disorders: Anxiety, Depression and Insomnia."
- Emily Knight. Research (Published): "The Role of Diet and Dietary Patterns in Parkinson's Disease." *Nutrients*, 14(21), 4472. doi: 10.3390/nu14214472.
- 2022 Morgan Huebner. Research: "Relieving IBS Symptoms with a Low FODMAP Diet: A Review of the Literature."
- 2022 Laura Bress. Research: "Rural Food Access: Challenges and Opportunities."
- Jade Jensen. Research: "Clinical Outcomes of the Enhanced Recovery After Surgery (ERAS) Protocol in Gastrointestinal Tract Surgeries: A Systematic Review."
- 2021 Patrick Goodwin. Research: "Nutrient Timing and its Implication on Athletic Performance."
- 2021 Kennedy Fitzgerald. Research: "Effects of Omega-3 Polyunsaturated Fatty Acids on Milk and Traumatic Brain Injury."
- 2021 Brian Bowers. Research: "Intermittent Fasting and Alzheimer's Disease."
- Savannah Raney. Research: "Caloric Restriction (CR) and Mediterranean (MD) Longevity Diets: Comparing the Efficacy of the Two Diets in Increasing Longevity."
- 2021 Rae Leach. Research (Published): "Nutrition Knowledge of Collegiate Athletes in the United States and the Impact of Sports Dietitians on Related Outcomes: A Narrative Review." *Nutrients*, *13*(6), 1772.
- 2020 Roberto Couto. Original Research: "Adherence to the Mediterranean Diet in a Portuguese Immigrant Community in the Central Valley of California."
- 2020 Bailey Saneman. Original Research: "Sleep Duration, Patterns and Timing Associated with Childhood Obesity: A Systematic Review."
- 2020 Samantha White. Research: "A Comparison of Pharmacological Versus Non-Pharmacological Treatment Approaches for Older Adults with Type 2 Diabetes and Cognitive Impairment."

- 2020 Megan Culbreth. Research: "Relationship Between the Risk of Melanoma and the Consumption of Citrus Fruits."
- 2020 Peyton Parker. Research: "The Effects of a Meat-Restricted Diet in the Treatment of Rheumatoid Arthritis."
- 2019 Ashley Williams. Original Research (Published): "The Effects of Vitamin D Supplementation on Metabolic Profiles in Women with Polycystic Ovary Syndrome." *Hormone and Metabolic Research*, DOI: 10.1055/a-1160-9902.
- 2019 Simone Weingarten. Research: "Omega-3 and Traumatic Brain Injuries."
- 2018 Megan Henning. Research: "Rural Community Gardens in Alabama."
- 2018 Emily Dodd. Research: "The Ketogenic Diet and Inflammatory Disease."
- Jennifer Goldstein. Research: "Nutrition Knowledge and Mediterranean Diet Adherence in Rome, Italy: A Comparison Between Farmers Markets and the General Population."
- Jenna Lewis. Research: "The Therapeutic Role of Probiotics in the Treatment of Small Intestinal Bacterial Overgrowth in Adults: A Systematic Review."
- 2018 Kaitlin Harper. Research: "Breastfeeding Initiation and Duration Rates Among Low-income, Minority Women: Barriers and Emerging Interventions."
- 2018 Shane Braden. Original Research: "The Mediterranean Diet: Nutrition Knowledge and Adherence in Central and Southern Italy."
- 2018 Mallori Roberts. Research: "Cognitive Effects of Omega-3 Fatty Acids on Older People with Mild Cognitive Impairment."
- 2017 Courtney Kurtz. Research: "Immunomodulatory Effects of Vitamin D in Multiple Sclerosis Patients."
- 2017 Carly Davis. Research: "Current Research on Early Life High Sugar Exposure and Fetal Programing of the Metabolic Syndrome."
- 2017 Jordan Park. Research: "Vitamin D and Stress Fractures: Impact on High-Intensity Athletes and Military Recruits."
- 2017 Mary Frazier. Research: "The Built Environment Effect on Health Outcomes: Physical Activity and Obesity."
- 2017 Kacie DeLong. Research: "Hospital Malnutrition: Screening, Diagnosis, Intervention, and Impact on Patient Outcomes."

- Jenna Le Heard. Research: "Adherence to a Mediterranean Diet Improves Biomarkers of Type 2 Diabetes: A Review of the Evidence."
- 2017 Makenzie Callahan. Research: "Mediterranean Diet: Nutrition Knowledge and Adherence in Southern Italy."

#### UNDERGRADUATE RESEARCH

# Completed

- Jake Wyrosdick. Original Research: "Inequality of Available Dental Care in Montgomery, AL."
- 2020 Kami Blackmon. Original Research (Published): "Investigating College Weight Gain in University Upperclassmen Compared with Underclassmen." *Journal of the Academy of Nutrition and Dietetics, 120*(9) Suppl., A28.

#### TEACHING EXPERIENCE

# **Auburn University**

#### **Graduate:**

- o Nutrition & Food Service Management (3 hr; spring 2020, 2021, 2023)
- o Advanced Practicum in Dietetics (3 hr; academic years: 2016-2017, 2017-2018, 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023)
- o Research Seminar for Masters/Doctoral Program (1 hr; summer 2018)
- o Practicum in Nutrition and Dietetics (3 hr; fall 2018, spring 2019, summer 2019, spring 2020, summer 2020, spring 2021, spring 2022, summer 2022, fall 2022, spring 2023, summer 2023)
- o Advanced Independent Study (variable; spring 2017, spring 2018, summer 2018, summer 2019, spring 2020, spring 2022, fall 2022, summer 2023)
- o Non-Thesis Research (Supervision; 1-3 hr; academic years: 2016-2017, 2017-2018, 2018-2019, 2019-2020, 2020-2021, 2021-2022, 2022-2023)
- Supervised Teaching (fall 2022)
- o Research and Dissertation (fall 2022, spring 2023, summer 2023, fall 2023)

#### **Undergraduate:**

- Experimental Study of Food & Lab (4 hr-3 sections; fall 2017, 2018, 2019, 2020, 2021, 2022)
- o Food Systems Operations (2 hr; fall 2016, 2017, 2018, 2019, 2020, 2021, 2022)
- o Food Systems Operations Lab (2 hr-3 sections; fall 2016, 2017, 2018, 2019, 2020, 2021, 2022)
- o Undergraduate Research and Study (1-2 hr; summer 2018, summer 2019, spring 2020, summer 2020, fall 2021, spring 2023)
- Nutrition & Food Service Management (3 hr; spring 2017, 2018, 2019, 2020, 2021, 2022, 2023)

# **Georgia Southern University**

#### **Graduate:**

- o Public Health and Community Nutrition (fall 2014; spring 2016)
- Health Behavior in Nutrition (developed this course and taught spring 2015; spring 2016; online)
- o Applied Medical Nutrition Therapy (spring 2015; fall 2015)

#### **Baylor University**

#### **Graduate:**

- o Research Methods in Nutrition Sciences (spring 2013; fall 2013)
- o Nutrition in Public Health (spring 2013; spring 2014)
- o Introduction to Food Science labs (spring 2014)
- o Food Service Production (cross-listed with undergraduate level; fall 2012; fall 2013)

# **Undergraduate:**

- o Nutrition (fall 2012)
- o Advanced Nutrition (spring 2013)

# **University of Montevallo**

#### **Graduate:**

o Food Science for Educators (cross-listed with undergraduate: Introduction to Food Science & Preparation; academic years: 2009-2010; 2010-2011; 2011-2012)

#### **Undergraduate:**

- o Introduction to Dietetics (fall 2009, 2010, 2011)
- o Seminar in Dietetics (spring 2010, 2011, 2012)
- o Nutrition Care Process I & II (fall/spring 2009, 2010, 2011, 2012)
- o Applied Research in Food Science (spring 2010, 2012)
- o Food Service Systems Management (spring 2011)
- o Metabolism I & II (fall/spring 2009/2010)
- o Health & Wellness (spring 2011)

#### PROGRAM ADMINISTRATION

2016-2023	Dietetic Internship Director, Auburn University
	Recorded recruiting video: https://youtu.be/Hkl0XAAaAUA
	ACEND onsite visit 2022 (DI full accreditation)
	ACEND onsite visit 2018 (DI candidacy accreditation)
	Assisted with DPD onsite preparation for ACEND onsite visit
2014-2016	Dietetic Internship Director, Georgia Southern University
	ACEND onsite visit 2016 (DI full accreditation)
2012-2014	Assisted with DPD self-study and preparation for ACEND onsite visit, Baylor
	University
2009-2012	Didactic Program in Dietetics Director, University of Montevallo
	ACEND onsite visit 2011 (DI reaccreditation)
2007-2009	Program Manager, Laboratory for Global Health Observation (LGHO)
	University of Alabama at Birmingham (UAB)/NASA Partnership

- o NASA Research Scientist, supervising NASA Develop Team
- Research Assistant for public health projects in the LGHO:
  - o Ami Ross. Research: "Natural Gas Leak Detection in South Alabama."
  - Jeff de Graffenried. Research: "Rapid Identification of Tropical Land Cover Change Using Remote Sensing in the Siawa River Basin, Western Kenya."
  - o Emmanuel Makasa. Research: "Land-Cover Change Detection in Solwezi Zambia."

- o Kartikey Acharya. Research: "Lyme's Disease in New York."
- Wigdan Omar. "Detecting Archaeological Sites in Kerma/Sudan."
- Will Callans. "Identification of a Community's Oral Health Status Using Geographical and Green Indicators."

#### AUBURN UNIVERSITY & PROFESSIONAL SERVICE

AUBUKN UI	NIVERSITY & PROFESSIONAL SERVICE
2016-Current	Member, Alabama Dietetic Association Advisory Board & Poster Session Co-chair
2023	Alabama Agricultural Experimental Station Hatch Grant Review: "Epigenetics and
	Childhood Obesity." College of Human Sciences.
2022	Alabama Agricultural Experimental Station Hatch grant review: "Reducing Health
	Disparities in Alabama by Optimizing Nutrition Messages for Healthy Food
	Selection." College of Human Sciences.
2021	Alabama Agricultural Experimental Station Hatch grant review: "Conversational AI
	Technology: Cognitive and Social Aids for Alabama Rural Seniors' Effective E-
	Health Decisions." College of Human Sciences.
2022-2023	Member, University Curriculum Committee
2022-2023	Member, Search committee: Asst Prof of Nutrition P1092F
2022-2023	Chair, Search committee: Lecturer/DPD Director
2022-2023	Member, Search committee: Prof and Head, Department of Nutritional Sciences
	P0875F
2022-2023	Assessed the AU DPD program, reviewed documents, and wrote the DPD self-
	study document; assisted with preparations for ACEND site visit
2022-2023	Recruited, oriented, and trained the Interim DPD Director/Lecturer
2021-2023	Member, Auburn University On-Med Faculty Team
2021-2023	Member, Search committee: Asst/Assoc Prof/Extension Specialist-Community
	Nutrition/Public Health P0675F (4 individual searches for the same position;
	remains unfilled)
2020-2023	Member, Auburn University Consortium for Advancing Translational Human
	Sciences
2019-2023	Member, Auburn University Dietary Manager Program Advisory Board
2016-2017	Member, Search committee: Asst Prof/DPD Director

# **Recruiting and Judging Events**

- 2022 Recruiting event: All Access Virtual Dietetics Program Expo
- 2022 Recruiting event: Academy of Nutrition and Dietetics
- 2022 Recruiting event: AU Dietetic Internship Open House
- 2022 Recruiting event: East Tennessee State University
- 2022 Recruiting event: University of Georgia Regional Dietetic Internship Fair
- 2021 Oral session judge, Auburn Research: Student Symposium 2021
- 2021 Recruiting event: Academy of Nutrition and Dietetics
- 2021 Recruiting event: AU Dietetic Internship Open House
- 2021 Recruiting event: East Tennessee State University
- 2021 Recruiting event: University of Georgia Regional Dietetic Internship Fair
- 2020 Recruiting event: Food & Nutrition Conference & Expo Dietetic Internship Fair

- 2020 Recruiting event: University of Georgia Regional Dietetic Internship Fair
- 2020 Recruiting event: Louisiana State University Regional Dietetic Internship Fair
- 2019 Recruiting event: Academy of Nutrition and Dietetics Food & Nutrition Conference & Expo Dietetic Internship Fair
- 2019 Recruiting event: University of Tennessee Regional Dietetic Internship Forum
- 2018 Poster session judge, Auburn Research: Student Symposium 2018
- 2018 Auburn University Food Symposium, speaker: "Is it really just food?"
- 2018 Recruiting event: Academy of Nutrition and Dietetics Food & Nutrition Conference & Expo Dietetic Internship Fair
- 2018 Recruiting event: University of Tennessee Regional Dietetic Internship Forum
- 2017 Recruiting event: Academy of Nutrition and Dietetics Food & Nutrition Conference & Expo Dietetic Internship Fair
- 2017 Recruiting event: University of Tennessee Regional Dietetic Internship Forum
- 2016 Recruiting event: Academy of Nutrition and Dietetics Food & Nutrition Conference & Expo Dietetic Internship Fair
- 2016 Recruiting event: University of Tennessee Regional Dietetic Internship Forum

#### PROFESSIONAL HEALTHCARE EXPERIENCE

# Morrison Health Care/Dietitian Associates

Southeast Region

Registered, Licensed Dietitian

Assistant Manager/Clinical Dietitian (1984-1988)

Consultant Dietitian (1988-1999)

Primary responsibilities of these sometimes simultaneously held positions serving tertiary-care and rural hospitals, long-term care facilities, out-patient clinics, home health agencies, substance abuse facilities, and corporate headquarters included policy and protocol development; nutrition care process across the life span; and coordination of efforts between medical, nursing, food service, and dietetics personnel. Managerial responsibilities included menu writing and supervising food production and patient services personnel. Participation on Morrison Health Care corporate C.A.R.E. quality assurance team, practice standards committee, diet manual committee, and sales team allowed for additional experience.

# **Jackson Hospital and Clinic**

Montgomery, AL

Registered, Licensed Dietitian (1983-1984)

Primary responsibilities were nutrition care process for inpatients and outpatients, service on the hospital nutrition support team, and successfully completing the Joint Commission on Accreditation of Hospitals survey.

#### **University of Alabama Hospitals and Clinics**

Birmingham, AL

Registered, Licensed Dietitian (1980-1981)

In addition to providing nutrition care for patients, responsibilities included training and supervision of a dietetic intern and dietetic technician. In this position, I managed the nutritional care of neurological intensive care patients (enteral nutrition feedings) and bone marrow transplant patients (TPN), as well as patients on cardiology and oncology services.

# **Baptist Medical Center, Princeton**

Birmingham, AL

Registered, Licensed Dietitian (1979-1980)

Student Dietitian (summer 1978)

The primary responsibilities of this position included inpatient and outpatient diabetes education, nutrition screening, assessment, intervention, and monitoring/evaluation for all patients on assigned services, as well as serving as a resource for hospital. Nutrition counseling was conducted through the hospital outpatient clinic.

#### PROFESSIONAL CERTIFICATION/SKILLS

Registered Dietitian Nutritionist (1979-current) NVivo qualitative data analysis software IBM SPSS/AMOS quantitative data analysis software ArcGIS and remote sensing analysis Adobe Creative Cloud

ChatGPT

Zoom/Microsoft Teams-online teaching, research meetings, recording/editing ServSafe© certified instructor/proctor

Professional preparation/student teaching in P-6 education (2000-2004)

Microsoft Office (Word, Excel, PPT, Access, Teams)

Dissertation/Thesis Coach (2006-2011); methodology, data analysis, editing, proofreading

- 2011 Beth Kitchin. Dissertation: "A Cluster Analysis Based on the Health Belief Model of Alacare Patients at High Risk for Osteoporosis." UAB
- O 2010 Steven Padgett. Thesis: "Tracking Landscape Changes in the Upper Cahaba River Watershed and its Tributaries (1974-2007) Using Landsat and Aster Multispectral Image." UAB
- 2009 Catherine Wright. Thesis: "Perimortem and Postmortem Fracture Patterns in Deer Femora." UAB
- 2008 Annette Wright. Dissertation: "Staff Nurses' Level of Diabetes and Diabetes Management Knowledge after a Diabetes Lecture-Based and Computer-Based Educational Intervention." UAB
- 2007 Carol Tull. Dissertation: "Influence of a SACS Review of One Previously Unaccredited Urban Middle School: A Qualitative and Quantitative Analysis." UAB
- 2007 Jeanne Payne. Dissertation: "An Investigation of The Impact on Student Achievement of The Mobile Math Initiative in Three High Poverty Schools in a Single School District." UAB
  - Comments received: "Dr. Patterson said Jeanne's dissertation was one of the finest he and the committee had ever seen. This student has been telling her committee (and family) how much I had helped her, so much that, at the defense, I was surprised that Dr. Patterson approached me and said he knew I was a great support for Jeanne and my work with her was excellent. He told me congratulations and it wasn't even my defense!! Then, we received kudos from Barbara Hull, who used to edit dissertations for the graduate school. This is what she wrote to Jeanne: 'As I said on the telephone this morning, your hard work has resulted in a document that is linguistically, structurally, and conceptually elegant; your dissertation contains all of the elements of classic research-report style. Congratulations on producing such a tightly woven piece of work.'

#### PROFESSIONAL DEVELOPMENT

#### Conferences

Annual International Conference on Health Risks of Youth (Health Advocates, LLC)

The conference's theme focuses on the Six Risk Behaviors of Youth as monitored by the Centers for Disease Control and Prevention (CDC).

Cancun, Mexico 2023 12th 2022 No Conference ---2021 No Conference ---2020 Los Cabos, Mexico 11th 2019 10th Los Cabos, Mexico 2018 9th Tampa, FL, USA 2017 Cancun, Mexico 8th 2016 Cancun, Mexico 7th 2015 6th Santo Domingo, DR 2014 5th Nassau, Bahamas 2013 4th San Jose, Costa Rica 2012 3rd San Juan, Puerto Rica 2011 2nd Cancun, Mexico

Academy of Nutrition and Dietetics Annual FNCE Conference (AND)

- 2022 Orlando, FL
- 2021 New Orleans, LA (Virtual)
- 2020 Indianapolis, IN (Virtual)
- 2019 Philadelphia, PA
- 2018 Washington, DC
- 2017 Chicago, IL
- 2016 Boston, MA
- 2015 Nashville, TN

American Affiliation for Health, Physical Education, Recreation and Dance (AAHPERD) American Association of Health Educators (AAHE)

Alabama State Association for Health Physical Education, Recreation and Dance (ASAHPERD)

- 2014 Southern District AAHPERD/AAHE Conference, Lexington, KY
- 2013 AAHPERD/AAHE Conference. Charlotte, NC
- 2012 ASAHPERD Conference. Birmingham, AL
- 2012 Southern District AAHPERD. Orlando, FL
- 2011 ASAHPERD Conference. Birmingham, AL
- 2011 AAHPERD/AAHE Conference. San Diego, CA
- 2010 ASAHPERD Conference. Birmingham, AL
- 2010 Southern District AAHPERD. Myrtle Beach, VA
- 2010 ASAHPERD Conference. Gulf Shores, AL
- 2009 ASAHPERD Conference. Birmingham, AL
- 2009 ASAHPERD Conference. Orange Beach, AL
- 2008 ASAHPERD Conference, Gulf Shores, AL
- 2007 AAPHERD/AAHE Conference. Fort Worth, TX
- 2007 ASAHPERD Conference. Birmingham, AL
- 2007 AAHPERD/AAHE Conference. Baltimore, MD

- 2006 ASAHPERD Conference. Birmingham, AL
- 2006 AAPHERD/AAHE Conference. Salt Lake City, UT.
- 2005 ASAHPERD Conference. Gulf Shores, AL.
- 2004 ASAHPERD Conference. Birmingham, AL.

# **Other Professional Development**

Motivational Interviewing Toolkit (Molly Killman; Web resources)

Internal Family Systems Recorded Podcast (Molly Killman)

National Institute for the Clinical Application of Behavioral Medicine (NICABM; Web resources)

- 2020 Brain Health: Mood, Metabolism & Cognition. Dr. Laura Pawlak (Ph.D.). INR Webinar (live).
- 2016 PTSD, Trauma & Anxiety Disorders. INR Webinar (live).
- 2016 Inflammation, Chronic Illness & the Brain. Webinar (live).
- 2015 Enhancing Dietetic Education Through Simulation. Pre-FNCE Workshop. Nashville, TN.
- 2015 Motivational Interviewing Webinar Series: Foundation of MI Health Coaching. HealthSciences Institute.
- 2015 SoTL Commons Conference. Savannah, GA.
- 2014 Using ANDHII & NCP: Documentation for Your Practice Setting. Pre-FNCE Workshop, Atlanta, GA.
- 2014 Developing and Teaching Online Courses. Georgia Southern University. CT2.
- 2015 Folio Foundations: Assignments, Discussions, Building a Learning Module. Georgia Southern University. CT2.
- 2014 Great Chronic Care in Primary Care: What Does it Take? Thomas Bodenheimer, MD. HealthSciences Institute Webinar (live).
- 2014 Evidence-Based Self-Management Interventions: The Stanford Programs and more. Kate Lorig, RN, DrPH. HealthSciences Institute Webinar (live).
- 2014 Food, Obesity, & Diabetes. Institute of Natural Resources Webinar (live).
- 2014 Basic Skills & Clinical Applications of Motivational Interviewing. Partners HealthCare System (online training).
- 2014 Innovations in Wellness Conference. University of Alabama at Birmingham, AL.
- 2014 When Eating Disorders Go Rogue. Jessica Setnick. The Woodlands, TX.
- 2014 Chronic Kidney Disease (CKD): An Unrecognized Epidemic. Robert Stanton, MD. HealthSciences Institute Webinar (live).
- Depression Makes it Hard to Change: Communication Strategies for Depressed Patients. Kristin Douglas, PhD. HealthSciences Institute Webinar (live).
- 2013 Evidence-Based Health Coaching: Motivational Interviewing in Action. HealthSciences Institute Video Training Series (publication date: 2011).
- 2013 Resistance is Not a Patient Problem. Susan Butterworth, PhD. HealthSciences Institute Webinar (live).
- 2013 Community of Science (COS): Pivot Training. Baylor University. Waco, TX.
- 2013 Stress, Anxiety and Depression. Institute of Natural Resources seminar. Waco, TX.
- 2013 Summer Faculty Institute. Baylor University. Waco, TX.
- 2013 Sudden Death: Psychiatric and Suicide Risks Among Student Athletes. Well Aware Webinar.
- The Insight: Knowing What to Say and What to Do to Help a Suicidal Youth. Well Aware Webinar.
- 2013 Communio Faculty Retreat. Baylor University. Laity Lodge. Leakey, TX.

- 2012 Change and Innovation Through Brainstorming Training. Employee University seminar. UAB. Birmingham, AL.
- 2012 Crucial Conversations Training. VitalSmarts seminar. UAB. Birmingham, AL.
- 2012 Managing Stress and Burnout. UAB. Birmingham, AL.
- 2012 Understanding your Personality Style Using the DiSC Assessment: Everything DiSC. Inscape seminar. UAB. Birmingham, AL.
- The Seven Habits of Highly Effective People Signature Program. FranklinCovey seminar. UAB. Birmingham, AL.
- 2011 Social Networking and Engaging Youth in Suicide Prevention. Well Aware Webinar.
- 2011 Who Moved My Cheese? Training Program. UAB. Birmingham, AL.
- 2011 Power of Persuasion Training Program. Target Intellect seminar. UAB. Birmingham, AL.
- 2010 Third Annual UA System Scholars Institute: Transforming Higher Ed at Net Speed. University of Alabama at Huntsville.
- 2010 Designing Effective Service-Learning Courses. Gilbride-Brown, J. University of Montevallo. Montevallo, AL.
- 2009 Positive Opposition: Productive Strategies for Managing Individuals and Teams. UAB. Birmingham, AL.
- 2008 Planning a "Bullet Proof" Syllabus for Blended/On-Line Courses. UAB. Birmingham, AL.
- 2008 Managing the Workload in the On-line Environment. UAB. Birmingham, AL.
- Virtual Socrates: Promoting Reflective Thought in an Online Environment. UAB. Birmingham, AL.