

Oyinlola Toyin Babatunde PhD, MPH, RDN, FAND
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 252-744-1004

EDUCATION/TRAINING

2009	<i>PhD</i> Dietetics and Nutrition, Florida International University, Miami, FL	<u>Dissertation:</u> <i>The Effect of Osteoporosis Education on Calcium Intake and Physical Activity in a Group of Community-Dwelling Black Older Adults.</i>
2008	Coordinated Program in Dietetics, and Internship, Florida International University Miami, FL	Internship Rotations –Community, Food service management and Clinical (Acute and Long-Term Care).
2000	<i>Master of Public Health (MPH)</i> University of the West Indies, Kingston, Jamaica	<u>Thesis:</u> <i>The Nutritional Status of the elderly resident at the Golden Age Home, Kingston, Jamaica</i>
1989	<i>B Sc (Hons)</i> Human Nutrition, University of Ibadan, Ibadan, Nigeria	<u>Capstone Projects:</u> - <i>Effect of Ascorbic Acid on the Bioavailability of Dietary iron from some commonly consumed Nigerian diets.</i> - <i>Nutritional Assessment of a Household Unit in Abadina Community, University of Ibadan.</i>

PROFESSIONAL QUALIFICATIONS/CERTIFICATIONS

2009	Registered Dietitian (# 940767) Commission on Accreditation for Dietetics Education
2009	Graduate Teaching Certificate, Florida International University
1991	Registered Dietitian- Nigeria

POSITIONS and EMPLOYMENT

ACADEMIC

Years	Position/Rank	Institution
2017- Date	<i>Associate Professor (with tenure)</i>	Department of Nutrition Science, East Carolina University, Greenville, NC
2010 - 2017	<i>Assistant Professor</i>	Department of Nutrition Science, East Carolina University, Greenville, NC
2003 –2009	<i>Graduate Teaching & Research Assistant</i>	Dept of Dietetics & Nutrition, Florida International University, Miami, FL

CLINICAL

2001 - 2002	<i>Clinical Dietitian</i>	Sandilands Rehabilitation Centre, Nassau, Bahamas
1996 –1998	<i>Therapeutic Dietitian</i>	University Hospital of the West Indies, Kingston, Jamaica
1991 - 1995	<i>Nutritionist / Dietitian</i>	Nigerian Air Force Hospital, Nigerian Air-Force Base, Ikeja, Lagos, Nigeria
1990 - 1991	<i>Nutritionist</i>	Medical Centre, Ashaka Cement Company, Ashaka, Gombe State, Nigeria

OTHER

2009 to 2010	<i>Program Assistant</i>	<i>Office of Global Learning</i> Florida International University, Miami, FL
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TEACHING EXPERIENCE-**Courses Taught:**

(Face-to-face^a; Distance Education^b, Undergraduate^c, Graduate Level^d, Service/Experiential Learning^e)

NUTR1010-Cultural Foods^{a,b,c}

NUTR 6900- Seminar in Nutrition^{b,d}

NUTR 2105-Nutrition Science^{a,b,c}

NUTR 6950-Review of Current Literature^{a,b,d}

NUTR4500-Community Nutrition^{a,c,e}

NUTR 6400- Food and Behavior^{b,d}

NUTR 6100 Independent Study^{b,d}

NUTR 7000 Thesis^{a,b,d}

RESEARCH INTERESTS:

Community-based health promotion research, addressing food security and access, health/racial disparities issues, prevention and management of diet-related chronic diseases with cardiovascular risks; to assure healthy aging with focus on lifestyle behaviors and issues related to overall health and wellness in disparate population groups (older adult, low-socioeconomic status, rural, and other underserved and vulnerable populations), employing a conceptual and population specific approach.

SCHOLARSHIP**Publications:**

(underlined= Student)

1. Lane Hannah, Calvert Hannah, Deitch Rachel, Harris Ryan, **Babatunde Oyinlola**, Turner Lindsey, Hager Erin, Jilcott Pitts Stephanie. A systematic review of existing observational tools to measure the food and physical activity environment in schools. *Health & Place*, 2020;66, 102388
<https://doi.org/10.1016/j.healthplace.2020.102388>.
2. Hagedorn, R. L., McArthur, L. H., Hood, L. B., Berner, M., Anderson Steeves, E. T., Connell, C. L., Wall-Bassett, E., Spence, M., **Babatunde, O. T.**, Kelly, E. B., Waity, J. F., Lillis, J. P., & Olfert, M. D. Expenditure, Coping, and Academic Behaviors among Food-Insecure College Students at 10 Higher Education Institutes in the Appalachian and Southeastern Regions. *Curr Dev Nutr*. 2019. 3(6), nzz058. <https://doi.org/10.1093/cdn/nzz058>
3. Gustafson A, Pitts SBJ, McQuerry K, **Babatunde O**, Mullins J. A Mentor-Led Text-Messaging Intervention Increases Intake of Fruits and Vegetables and Goal Setting for Healthier Dietary Consumption among Rural Adolescents in Kentucky and North Carolina, 2017. *Nutrients* 2019, 11(3), 593; <https://doi.org/10.3390/nu11030593>
4. Arthur A, Terman A, Kurzontkowski C, Keene K, **Babatunde T**, Summers K. Molecular Evolution of Genes Associated with Preeclampsia: Genetic Conflict, Antagonistic Coevolution and Signals of Selection. *Journal of Evolutionary Medicine*. 2018; 6(1):1-9. <https://doi:10.4303/jem/236038>.
5. **Babatunde OT**, Briley PM, White BM, Fang X, Ellis C. Dietary Practices among Stroke-survivors- Racial/Ethnic Differences. *Journal of Stroke and Cerebrovascular Diseases*. 2018; 27(11):2926-2931.
6. Stage VC, Wilkerson K, Hegde A, Lisson S, **Babatunde OT**, Goodell SL. Head Start administrator and teacher perceptions of parental influence on preschool children's nutrition education *Journal of Early Childhood Research* 2018;16(2): 160-175

7. **Babatunde OT, Marquez S,** Taylor A. Understanding Osteoporosis Knowledge and Health Beliefs among Men in their Midlife Years. *Journal of Nutrition Education and Behavior* (JNEB) 2017;9(9): 759-763.
8. Gustafson A, Pitts SBJ, McDonald J, Ford H, Connelly P, Gillespie R, ... **Babatunde T.**, Mullins J. Direct Effects of the Home, School, and Consumer Food Environments on the Association between Food Purchasing Patterns and Dietary Intake among Rural Adolescents in Kentucky and North Carolina, 2017. *International Journal of Environmental Research and Public Health*, 2017;14(10), pii:E1255.
9. **Babatunde, OT.** Importance of Self-Efficacy and Knowledge to Physical Activity Behavior in Older African Americans. *Journal of Health Care for the Poor and Underserved*. 2015; 26(4):1223-1234.
10. Bertrand B, Harman T, Greer A, Pettus A, Jennings J, Wall-Bassett E, **Babatunde OT**. Case-based Learning Facilitates Critical Thinking in Undergraduate Nutrition Education: Students Describe the "Big Picture". *Journal of the Academy of Nutrition and Dietetics (JAND)*, 2015;115(3):378-388
11. **Babatunde OT, Outlaw, KR. Forbes, B & Gay, T.** Revisiting Baby Boomers and Alcohol Use: Emerging Treatment Trends' *Journal of Human Behavior in the Social Environment* 2014;24(5):597-611
12. Pawlak R, Lester S, **Babatunde T.** The prevalence of cobalamin deficiency among vegetarians assessed by serum vitamin B12- A review of literature. *European Journal of Clinical Nutrition*, 2014; 68(5):541-548. doi:10.1038/ejcn.2014.46
13. **Babatunde, O,** Himgurg, S. P. Comparing the RAM Calcium Checklist Method with the 24-Hour Recall for Calcium Assessment in Older Adults. *Topics in Clinical Nutrition*, 2014; Jan/March 29(1):87-94.
14. Bertrand B, Pryor J, Brinkley J, **Babatunde O,** Harman TE. Dietitian Sex Differences Toward Adult Weight Loss Counseling. *Health Care*, 2013; 1(3):104-111
15. **Babatunde, OT,** Himgurg, S. P., Newman, F. L., Campa, A., & Dixon, Z. Theory Driven Intervention Improves Calcium Intake, Osteoporosis Knowledge, and Self-Efficacy in Community-Dwelling Black Older Adults. *Journal of Nutrition Education & Behavior*, 2011; 43 (6), 434-440.

Under review:

McNeil, K. T., Babatunde, O. T., & Pitts, S. Food Insecurity among College Students at a Rural Southeastern University: Assessing Coping Strategies. *Journal of Hunger and Environmental Nutrition*.

Babatunde, OT, Dodor, B. McNeil K. Osteoporosis-related Knowledge and Health Beliefs among Older African Americans in Rural Southeastern North Carolina –A Pilot. Submitted to *Journal of Nutrition in Gerontology and Geriatrics*.

Manuscript in progress

Babatunde OT, Imai S, Theuri S. Preventing recurrent stroke- Physicians advice for lifestyle behavior modification- Findings from NHANES 2011-2018. Targeted for the *American Journal of Lifestyle medicine*.

Babatunde, O. T., Adedoyin, C. A., & Dodor, B. Effect of Acculturation on Dietary Habits, Lifestyle and Health of Africans in Diaspora. Targeted for *Journal of Nutrition Education & Behavior*.

Babatunde, O. T., Patel P, Kapec, D. Allied Health Students Knowledge, Attitude and Perception Toward Working with Older Adults. Targeted for *Journal of the American Geriatric Society*.

Babatunde, OT, Taylor A. Osteoporosis in three cohorts of men –Generational differences in perception and knowledge. Targeted for *J. Aging and Health or American J. Men's health*

Babatunde, OT, Imai S, Theuri S. Gender and Ethnic Differences in Primary Care Providers' Advice among Stroke survivors. *Targeted Aging, or J Nutrition for the Elderly, or J Aging and Health*

Conference Abstracts

1. **Babatunde OT, Theuri S, Nyakeriga A.** Physician Advice and Behavioral Change among Adults with Stroke: An Analysis of the National Health and Nutrition Examination Survey (NHANES), 2011-2014. *J Acad Nutr and Diet (JAND)*,2018;118(9): A93. Food and Nutrition Conference and Expo (FNCE). Washington, DC. October 2018.
2. **Babatunde OT, Boddapati S, Fang X.** Racial-Ethnic Differences Exist in Fruit and Vegetable Consumption among Stroke Survivors- Findings from the 2015 BRFSS Data. *J Acad Nutr and Diet (JAND)*,2018;118(10): FNCE. Washington, DC. October 2018.
3. Summers K, Keene KL, **Babatunde OT, Kurzontkowski C, Arthur, AD, Terman A.** Genetic conflict, preeclampsia, and signals of selection in humans. Joint Congress on Evolutionary Biology Meeting. Montpellier France. August 19-22, 2018. Poster Presentation [P-1204].
4. **McNeil KT, Babatunde OT, Pitts S.** Food Insecurity Among College Students at a Rural Southeastern University: Assessing Coping Strategies. *J Nutr Educ & Behav (JNEB)*. 2018;50 (7), S23-24. Poster presented at *Society for Nutrition Education and Behavior (SNEB)'s 51st Annual Conference*. Minneapolis, MN. July 2018.
5. **Babatunde OT, Thompson CA, Hatsu I, Sankavaran K.** (July 2018). Evaluation of the Nutritional Content of Foods Distributed to Clients at a Model Rural Food Panty- A Pilot. *JNEB*,2018;50 (7), S107. Poster presented at *SNEB's 51st Annual Conference*. Minneapolis, MN.
6. Summers K, Keene KL, **Babatunde T, Terman A, Arthur A, Kurzontkowski C.** Molecular Evolution of a Gene Associated with Preeclampsia: Genetic Conflict, Antagonistic Coevolution and Signals of Selection. Research and Creative Achievement Week. East Carolina University, Greenville, NC. March 26- April 2, 2018. Oral Presentation.
7. Summers K, Keene KL, **Babatunde OT, Kurzontkowski C, Amin B, Terman A.** Evolutionary lag and diabetes: preliminary results. Triangle Center for Evolutionary Medicine (TriCEM) Research Symposium. Raleigh NC, October 2017. Poster Presentation.
8. **Babatunde OT, Ellis C, Bian H.** (July 2017). Dietary and Exercise Counseling Provided to Clients at Risk for Cardiovascular Disease: Findings from National Health Survey. *J Nutr Educ & Behav*. 2017;49 (7), Suppl 1:S41. Poster presented at SNEB 50th Annual Conference 2017. Washington, D.C
9. **Babatunde OT, Taylor A, McNeil KT.** (July 2016). Osteoporosis Knowledge and Health Beliefs in African American Men: Difference with Age. *J Nutr Educ & Behav*. 2016;48 (7), S57. Poster presented at SNEB Annual Conference 2016. San Diego, CA
10. **Kroeger E, Bertrand B, Babatunde O.** (October 2015) The Transformative Model: Using Problem-Based Learning to Develop Leadership Skills of Didactic Program in Nutrition and Dietetics Students. *J Acad Nutr and Diet (JAND)*,2015;115(9): A15. Poster presented at FNCE 2015, Nashville, TN.
11. **Babatunde Oyinlola T, Brinkley J, Bertrand B.** (July 2015) Too Young to Care -Gender and Athletic Status Differences in the Knowledge of Osteoporosis Risk Factors among Undergraduates. . *J Nutr Educ & Behav*. 2015;47(4): S87. Poster presented at SNEB Annual Conference 2015, Pittsburgh, PA.
12. **Marquez S, Oyinlola T. Babatunde, Alan C. Taylor, Vajda K,** (July 2015) Understanding Osteoporosis Knowledge and Health Beliefs in Middle-aged Men. . *J Nutr Educ & Behav*. 2015;46(4): S87. Poster presented at SNEB Annual Conference 2015, Pittsburgh, PA

13. **Babatunde, OT**, Dodor BA. (June 2015). Osteoporosis Knowledge and Health-Beliefs in African-American Seniors in a Rural Southeastern North Carolina Community. American Association of Family and Consumer Sciences (AAFCS) Annual Conference and Expo 2015, Jacksonville, FL.
14. Marquez S, **Oyinlola T. Babatunde**, Alan C. Taylor, Vajda K, (April 2015) Osteoporosis Knowledge and Health Beliefs in Middle-aged Men. Poster presented at the Graduate Research Symposium, University of North Carolina at Charlotte, NC
15. **Babatunde, OT**, Imai S. (November 2014) Fruit and Vegetable Consumption among Adults in North Carolina: Racial and Age Differences in Trends. Poster presented at the Gerontological Society of America (GSA) 2014 Annual Scientific meeting, Washington, DC.
16. **Babatunde, OT**, Dodor BA, Wood DL. (October 2014). Understanding Osteoporosis Knowledge and Health-Beliefs of African-American Seniors in a Rural Southeastern North Carolina: A Pilot Study. *JAND*, 2014; 114 (9):A99. Poster presented at FNCE 2014, Atlanta, GA.
17. Lisson S, Wilkerson K, **Babatunde T**, Carraway-Stage V. (October 2014). Availability and Use of Nutrition Education Resources in North Carolina- based Head Start Preschool Programs. *JAND*, 2014; 114(9):A65. Poster presented at FNCE 2014, Atlanta, GA.
18. **Babatunde, OT**, Imai S. (June 2014) Trends in Fruits and Vegetables Intake among Older Adults in North Carolina: Gender and Ethnic Differences. *JNEB*, 2014; 46(4): S135. Poster presented at SNEB Annual Conference, Milwaukee, WI
19. Wilkerson K, Lisson S, Carraway-Stage V, **Babatunde O**. (June 2014) Head Start Administrator and Teacher Perceptions of Parental Influence on Preschool Children's Nutrition Education. *JNEB*, 2014; 46(4): S135. Poster presented at SNEB Annual Conference, Milwaukee, WI.
20. **Babatunde, OT**, Cummings D. (February 2014) Calcium and vitamin D supplementation for osteoporosis prevention and treatment among older women in South-Eastern USA: Is the racial disparities justified? *Osteoporosis International*. 25(Supplement 1):S62. Poster presented at International Osteoporosis Foundation North America Conference, Orlando, FL
21. **Babatunde, O. T.** (2013, May). Bone Health among African American older adults in Eastern North Carolina: The need for increased awareness and empowerment. 1st College of Human Ecology Faculty Forum, East Carolina University, Greenville, NC.
22. **Babatunde, O.**, Himburg, S. P., & Campa, A. (April 2012). Lessons Learned in Conducting Nutrition-Related Research in African American (AA) Older Adults. *FASEB J*: 26: 1010.2 Poster presented at the Federation of American Societies for Experimental Biology (FASEB) Annual Meeting 2012. San Diego, California.
23. **Babatunde, O.** (2012, February). Promoting optimal bone health for minority seniors in Eastern North Carolina: The need for improved awareness and empowerment. The 8th Annual Jean Mills Health Symposium, Greenville, North Carolina.
24. **Babatunde O.T.** (April 2011) Education program offered in a familiar setting: Approach to improve osteoporosis preventive behaviors in a minority population. Oral presentation at the International Scholars Symposium, East Carolina University Annual Research and Creative Activity week.
25. **Babatunde O.T**, Campa A, Himburg S.P, Newman F.L, Dixon Z. (April 2010). Physical Activity Intervention for Osteoporosis Prevention in Black Older Adults. *FASEB J*. 24:213.6. Oral presentation at Experimental Biology Annual Meeting, Anaheim, CA.
26. **Babatunde O.T**, Himburg S.P, Newman F.L, Campa A, Dixon Z. (2009) Effect of Osteoporosis Education On Calcium Intake In Community-Dwelling Black Older Adults. Poster session presented at the Graduate Student Association Scholarly Forum – Awarded 1st place.

27. **Babatunde O.T**, Himburg S.P, Newman F.L, Campa A, Dixon Z. (July 2008). Influence of osteoporosis prevention education in community settings on calcium intake among black older adults. Poster presented at the Florida Dietetic Association Annual Symposium, Tampa, FL.
28. Wright-Pascoe R, Hamilton B, **Babatunde T.**: How Frequently Do Patients Comply? *West Indies Med. J.*, 1998,47(Suppl. 1): 29

RESEARCH SUPPORT/GRANTS

Current

USDA, NIFA- AFRI (PI-Gustafson A), 2016-20

Smart Shopping - Adolescent intervention to improve shopping practices where you live and learn.

Responsibility: Co-Investigator

Completed projects

Triangle Center for Evolutionary Medicine (TriCEM), Duke University, 2016-18

Diabetes and Evolutionary Lag

Responsibility: Co-Principal Investigator (other PI- Summers K, Keene K)

East Carolina University (ECU), Division of Research, Economic Development, and Engagement (REDE) Interdisciplinary Research Award 2017-18

Racial-ethnic differences in stroke outcomes- Are the disparities justified?

Responsibility: Principal Investigator

ECU, Division of REDE - Interdisciplinary Research Award 2017-18

Greenville Community Connections (PI- Harcourt KT)

Responsibility: Co-Investigator

ECU, Teaching Grants Committee, 2016-17

Enriching Students Learning and Multicultural Nutrition Competency Using Videos in Cultural Foods Course

Responsibility: Principal Investigator

ECU, Division of Research, Economic Development, and Engagement, 2016-17

Understanding the factors that influence adoption of healthy food habits and lifestyle choices for optimal health.

Responsibility: Principal Investigator

East Carolina University, Office of Equity and Diversity, 2015-16

Establishing an International Faculty Mentoring Program-A pilot

Responsibility: Co-Principal Investigator (Other PI- Hegde, A)

East Carolina University, Office of Faculty Excellence, 2015

Incorporating leadership capacity development in the classroom

Responsibility: Principal Investigator

East Carolina University Faculty Startup Funds, 2010-13

Understanding osteoporosis knowledge, beliefs and preventive behaviors of minority seniors

Responsibility: Principal Investigator

Mentored students (*) research support:

Babatunde OT, *Boddapati S, Fang X. (October 2018) Racial-Ethnic Differences Exist in Fruit and Vegetable Consumption among Stroke Survivors- Findings from the 2015 BRFSS Data. *J Acad Nutr and*

Diet (JAND),2018;118(10): FNCE. Washington, DC. College of Allied Health Undergraduate Research Travel Award \$250

Babatunde OT, *Thompson CA, Hatsu I, & Sankavaran K. (July 2018). Evaluation of the Nutritional Content of Foods Distributed to Clients at a Model Rural Food Panty- A Pilot. *SNEB's 51st Annual Conference*. Minneapolis, MN. ECU Undergraduate Research Travel Award \$400

*Wilkerson K, Lisson S, Carraway-Stage V, **Babatunde, T.** (July 2014). Head Start Administrator and Teacher Perceptions of Parental Influence on Preschool Children. *Society for Nutrition Education and Behavior Conference*. Milwaukee, WI. ECU Undergraduate Research Travel Award \$350.

INVITED TALKS

- 2019 Non-Communicable Disease Prevalence and Nutrition Transition- Implications for Healthy Aging. Guest Lecture at the College of Health Sciences, Osun State University, Osogbo, Oyo State, Nigeria.
- Food environment and health of disparate groups in Eastern NC.* Guest Lecture, College of Business, East Carolan University (ECU), NC.
- Challenges to obtaining nutritious foods in Eastern NC.* Presentation in Special Topics, Summer 1. College of Business, ECU.
- 2018 *The Food Environment and Health of Low-Income Rural Residents.* Health Disparities Lecture Series to MPH and Public Health studies interns. *Center for Health Disparities*, ECU.
- 2017 *Cultural Competency Update: Benefits and Challenges.* ECU Dietetic Interns Monthly workshops. ECU College of Allied Health Sciences, Greenville, North Carolina (NC)
- 2016 *Culturally Relevant Nutrition and Diabetes Management.* Presentations at the Diabetes Educator Conference 2016, Greenville, NC
- Overview of Nutrition Screenings for Older Adults.* Presentations at the Eastern NC Fall Prevention Coalition monthly meeting. Greenville, NC.
- 2015 *Nutrition for Optimal Longevity.* Presentations at the Pitt County Council on Aging Open House Healthy Aging Annual Event. Greenville, NC.
- Healthy Aging- National Nutrition Month.* In-service training for Pitt County Council on Aging, Greenville, NC.
- 2014- Moyer-Wood Senior Group, Greenville, NC. Ongoing Monthly meetings.
- 2013 *Importance of good nutrition to a great future.* Head-Start Parent group, Kinston, NC
- 2012 *Global Feast and Famine: How Obesity and Malnutrition Impact Women's Health.* 2012 Maya Angelou International Women's Health Summit, Winston Salem, NC.
- 2011- Faith-based Senior Fellowship groups in Pitt County, NC- Ongoing Monthly meetings.

HONORS/Fellowships and Scholarships

- 2018-19 Carnegie African Diaspora Fellow, Institute of International Education, Washington, DC
- 2018 Fellow of the Academy of Nutrition and Dietetics (FAND)
- 2017-18 Professional Mentoring Skills Enhancing Diversity (PROMISED) Fellow

- 2016-17 East Carolina University (ECU) Engagement and Outreach Scholars Academy (EOSA) Scholar
- 2016-17 NIH-funded Programs to Increase Diversity among Individuals Engaged in Health-Related Research (PRIDE) Scholar- (CVD)
- 2015 ECU BB&T Faculty Leadership Program Fellow
- 2012 ECU Service-Learning Fellow
- 2004 Phi Beta Delta (Honors Society for International Scholars)

PROFESSIONAL MEMBERSHIP/OTHER AFFILIATIONS

- Academy of Nutrition and Dietetics (Formerly American Dietetic Association)-
- Society for Nutrition Education and Behavior
- Nutrition and Obesity Policy Research and Evaluation Network (NOPREN) Rural Food Access & Food Security Working Groups
- North Carolina Academy of Nutrition and Dietetics
- American Society for Nutrition
- American Society on Aging
- American Public Health Association
- Caribbean Association for Dietitians and Nutritionist
- Jamaican Association of Professions Allied to Medicine
- Nigeria Dietetic Association

SERVICE AND LEADERSHIP EXPERIENCES

Unit (Department of Nutrition Science)

- 2010- Date Graduate Faculty
- 2010--Date Dietetic Internship selection committee
- 2014- Date Scholarship committee
- 2011- Date Graduate students committees
- 2013--Date Curriculum committee
- 2011, 2014, 2016, 2018, 2019 Faculty search committee
- 2011, 2014 Personnel committee

College

- 2010-2015 Member, College of Human Ecology International education committee
- 2012 Secretary, College of Human Ecology International education committee
- 2016-Date Member, College of Allied Helath Sciences College Student/Faculty Committee

University (East Carolina University)

- 2020- Member, Faculty Senate Committee on Committees
- 2019-20 Vice-Chair, Teaching Grants Committee
- 2014-Date Member, Teaching Grants Committee
- 2017-18 Vice-Chair, Teaching Grants Committee
- 2016-17 Chair, Teaching Grants Committee
- 2014- Date Affiliate member of NC Agro-Medicine Institute,
- 2014- Date Affiliate, Office of Healthy Aging Research, Education, and Services
- 2014-2017 Thesis committee, Department of Health Education and Health Promotion, College of Health and Human Performance
- 2012-14 Member, Dissertation Committee, College of Nursing

- 2011- Date Research Core affiliate, ECU Center for Health Disparities
- 2012 Member, Faculty search committee, ECU Center for Health Disparities

Profession

- 2020-2023 Accreditation Council for Education in Nutrition and Dietetics (ACEND®) board
Program Reviewer
- 2018-2020 Healthy Aging Division Liaison, Society for Nutrition Education and Behavior (SNEB) Advisory
Committee on Public Policy
- 2017-18 Nominating Committee *Chair*. Healthy Aging Dietetic Practice Group, Academy of Nutrition
& Dietetics.
- 2016-17 Nominating Committee *Chair-Elect*. Healthy Aging Dietetic Practice Group, Academy of
Nutrition & Dietetics.
- 2016-17 *Past-Chair*- Healthy Aging Division, SNEB
- 2015-16 *Chair*, Healthy Aging Division, SNEB
- 2014-15 *Chair-Elect*. Healthy Aging Division, SNEB
- 2014-Date Member. NE1439 USDA Multistate Group
- 2013-Date Member, Editorial board - Journal of Human Nutrition & Food Science

Community:

- 2018- Date Member, Pitt Partners for Health, Healthy Lifestyle and
- 2017-Date Member, Pitt County Food policy council- Food Security and Nutrition Education action
groups
- 2014-Date Member, Eastern NC Falls Prevention Coalition
- 2015-16 Member, Planning Committee Annual Eastern NC Healthy Aging and Wellness Expo
2016, Eastern NC Falls Prevention Coalition.
- 2014-Date Volunteer and nutrition educator, Rural Food pantry, Greenville NC
- 2011-Date Nutrition educator at Senior Fellowship groups
- 2014-Date Invited Speaker and nutrition educator, Pitt County Council on Aging

Journal reviewer for

- Annals of Behavioral Medicine
- Ethnicity and Disease
- Health Education Research
- Journal of Health Care for the Poor and Underserved
- Journal of Nutrition Education and Behavior
- Nutrients
- Preventing Chronic Disease
- Preventive Medicine