

Mary Ann Johnson, PhD

Jean Sundell Tinstman Professor and Chair, Department of Nutrition and Health Sciences
College of Education and Human Sciences
Institute of Agriculture and Natural Resources
110 Leverton Hall, University of Nebraska Lincoln, Lincoln, NE 68583-0806
majohnson@unl.edu

Education

B.A., University of Northern Iowa, Chemistry, 1979
Ph.D., University of Wisconsin, Nutritional Sciences, 1983
Title of Dissertation: Mineral Metabolism of Rats and Humans Fed Inorganic Tin

Positions Held

Jean Sundell Tinstman Professor of Nutrition and Chair, Department of Nutrition and Health Sciences, College of Education and Human Sciences and IANR, University of Nebraska Lincoln, August 2018-2023
Professor Emerita, Department of Foods and Nutrition, College of Family and Consumer Sciences, University of Georgia, August 2018-present
Flatt Professor in Foods and Nutrition, University of Georgia, 2008-July 2018
Professor, Department of Foods and Nutrition, University of Georgia, 1995-2018
Adjunct Professor, Department of Health Policy and Management, 2017-2018
Interim and Associate Director, Institute of Gerontology, University of Georgia, 2015-2017
Graduate Coordinator, Dept. Foods and Nutrition, University of Georgia, 1995-2015
Associate Professor, Dept. Foods and Nutrition, University of Georgia, 1988-1994
Assistant Professor, Dept. Foods and Nutrition, University of Georgia, 1983-1988
Member of Graduate School Faculty, University of Georgia, 1986-present
Research Assistant, University of Wisconsin, Department of Nutritional Sciences, 1979-1983
Research Assistant, University of Northern Iowa, Department of Chemistry, 1977-1979

Honors and Awards

While serving at the University of Nebraska Lincoln

Board of Trustees of the American Society for Nutrition, 2 year term, 2023-2025, nominated and approved by the American Society for Nutrition.

Chair Line of the Association of Nutrition Departments and Programs, 3 yr term ending in 2022-2024, elected by ANDP member.

1st Liaison of ANDP with American Society for Nutrition to enhance communication and impact of these two organizations for the future workforce of nutrition scientists and practitioners (nominated and approved by BOD of ASN), 2023-2024.

Elected by members to Presidential Line of American Society for Nutrition, 2015-2019.

While serving at the University of Georgia

FACS100, UGA, College of Family and Consumer Sciences Alumni Association, 2018

Creswell Award, UGA, College of Family and Consumer Sciences Alumni Association, 2014

Foods and Nutrition Teacher of the Year, UGA, 2010

Gamma Sigma Delta Senior Research Award, UGA, 2010

American Society for Nutrition, National Spokesperson, Inaugural Class, 2008-2018

Outreach Award, Family and Consumer Sciences, 2008

Research Award, Georgia Diabetes Coalition, 2007

Sabbatical, German Center for Research on Aging, Heidelberg, August - December, 2002
Co-Host for Study in a Second Discipline - Dr. Albert R. DeChicchis, University of Georgia, 2002-03
Teaching Academy, UGA, invited, 2000-2018
Host for Study in a Second Discipline - Dr. Robert J. Nozza, UGA, 1998-99
Senior Teaching Fellow, Office of Instructional Support & Development, UGA, 1998-99
Foods and Nutrition Teacher of the Year, UGA, 1997
Mead Johnson Award, American Institute of Nutrition/American Society for Nutrition, 1994
Gamma Sigma Delta Junior Faculty Research Award, UGA, 1993
Honorary Member of the Golden Key National Honor Society, UGA, 1993
Future Leaders Award, International Life Sciences Institute - Nutrition Foundation, 1989-91
Lilly Teaching Mentor, UGA, 1989
Lilly Teaching Fellow, UGA, 1984-85
Knapp Fellowship, University of Wisconsin, 1982-83
Chemistry Department Service Award, University of Northern Iowa, 1979
National Science Foundation Fellowship, 1978

Membership in Professional and Honor Societies

- American Society for Nutrition/American Institute of Nutrition, Full Member, 1987-present, Presidential Line, 2015-2019, President in 2017-2018, Past-President 2018-2019. ASN is the largest professional society of nutrition scientists in the world (in 2023 ASN has more than 8,000 members from more than 100 countries)
- Academy of Nutrition and Dietetics (formerly American Dietetic Association), 2004-2020
- Institute of Food Technologists, 1985-2020
- Gerontological Society of America, 2015-2020
- Association of Nutrition Departments and Programs, UNL's NHS department is a member represented by Mary Ann Johnson, who also serves as ANDP Board member and 2022 Chair and 2023 past-Chair. UNL's FDST and NHS departments are co-hosting annual meeting at UNL in October 2022.

Research and Outreach Summary

>200 Peer-review journal articles and book chapters, 40 Masters Theses, 16 Dissertations, continuous grant funding from 1984-2018 as PI, Co-PI, or Co-I, including Co-I in Georgia Centenarian Study, P01AG17553, and Co-I with the NIH-funded Georgia Clinical Translational Science Alliance (2017-2018). At UNL serving as administrative support for federal Supplemental Nutrition Assistance Program, United States Department of Agriculture (total funding > \$1.8M/yr). Co-I on EDA grant/contract from Department of Commerce to fund Phase I of the new Hospitality Learning and Teaching facilities in the Scarlet Hotel (total of \$10,00 sq ft, and this funding is for classroom, offices, student lounge and restrooms, total funding is 1.6M from federal sources and more than \$400,000 from private support).

Areas of Research and Outreach

Aging, nutrition, physical activity, health promotion, chronic disease self-management for older adults
Obesity and obesity-related disorders
Centenarians' nutrition and health
Vitamin and mineral nutrition

Teaching at University of Georgia

FDNS 4600/6600	Food and Nutrition Policy (formerly Food and the Consumer), annually
FDNS 4600e/6600e	Food and Nutrition Policy, taught online beginning 2018
FDNS 6240/6240e	Obesity and Nutrition Across the Lifespan, seated and online, 2014-2017
FDNS 8560	Proposal Writing, summer 2008, most spring semesters in spring 2010-2017

Leadership for New Program and Course Development from 2010 – 2018, UGA

Member of the Doctorate of Public Health Steering Committee, College of Public Health, to support administration and transition of DrPH program to “executive style” on the Gwinnett Campus (in Atlanta metro-area), 2017-2018
Facilitated approval for core Gerontology courses to be offered online to enhance enrollment in Certificate of Gerontology, MPH in Gerontology, MSW/MPH, PharmD/MPH, 2015-2017
Facilitated approval for PharmD/MPH in Gerontology, 2016
Led campus-wide effort to develop a new Graduate Certificate in Obesity and Weight Management, <http://www.fcs.uga.edu/fdn/graduate-programs-obesity-and-weight-management> (MA Johnson, Director, 2017-2018)
Led collaborative effort to develop new graduate programs in Nutrition for Sport and Exercise, <http://www.fcs.uga.edu/fdn/graduate-programs-sports-nutrition> (Dr. Jamie Cooper, Director)

FDNS 3200 World Hunger and Human Nutrition
FDNS6560e Nutrition, Health, and Aging (approved for online version)
FDNS 7911 Dietetics Internship (with Dr. Barbara Grossman)
FDNS/KINS 4220/6220 Nutrition in Physical Activity, Exercise, and Sport (with Kinesiology)
FDNS/KINS 7940 Nutrition, Physical Activity, Exercise, and Sport Internship (with Kinesiology)
FDNS/KINS 8230 Advanced Nutrition in Physical Activity, Exercise, and Sport (with Kinesiology)
FDNS 4240/6240 and 6240e Nutrition and Obesity Across the Lifespan (with FDN faculty)
FDNS/HDFS 4260/6260 Childhood Obesity (with FDN and HDFS faculty)
FDNS/KINS/HPAM/HPRB/ECHD 8595 Survey of Obesity and Weight Management (5 departments)
FDNS6595 Metabolism and Physiology of Energy Balance and Obesity (with FDN faculty)

Grants or Contracts Received

Johnson, M.A. Dietary Copper, Sucrose and Ascorbic Acid Interactions. UGA Research Foundation, 3/84-8/85, \$6,071.

Johnson, M.A. Use of the Computer in Experimental Foods. Lilly Teaching Fellows Program, 9/84-9/85, \$4,000.

Johnson, M.A. Product Development for the Baking Industry. Benson's Inc., Bogart, GA, 1984-88, \$28,000.

Johnson, M.A. Dietary Calcium and Blood Pressure in the Elderly. Kraft, Glenview, IL, 1/85-12/86, \$20,000.

Johnson, M.A. Biological Availability of Iron from Feed Supplements. Cargill, Minneapolis, MN, 1/86-12/86, \$7,500.

Johnson, M.A. Diet and Blood Pressure. Kraft, Glenview, IL, 5/88-12/89, \$20,000.

Johnson, M.A. Future Leaders Award. International Life Sciences Institute - Nutrition Foundation, Washington, DC, 1/89-12/90, \$30,000.

Johnson, M.A. Effects of Calcium Supplementation on Baseline and Stress-induced Blood Pressure in Persons with Borderline-high and High blood pressure. Kraft, 12/89-12/90, \$28,059.

Clayton, G., Poon, L.W., Martin, P., Johnson, M.A. Nutritional Patterns, Eating and Health Seeking Behaviors of the Oldest-Old. Special funding initiative of the Medical College of Georgia, 9/88-8/89, \$12,500.

Johnson, M.A. (PI), Poon, L.W. (Co-PI), Clayton, G., Martin, P., Supplement to RO1 MH43435-01, "Adaptation and Mental Health of the Oldest-Old" NIMH,

Eitenmiller, R., Johnson, M.A., Koehler, P., Phillips, R.D., Chemical and Computer Analyses of School Lunch Menus, National Food Service Management Research Institute, 1993, \$21,000.

Johnson, M.A., Intake of Dairy Products by Centenarians and other Elderly Persons, National Dairy Council, 1/93-12/94, \$94,414.

Poon, L.W. (PI), Clayton, G., Martin, P., Johnson, M.A. Adaptation and Mental Health of the Oldest Old, National Institute of Mental Health, 4/92-3/97, \$1,800,000.

Quinn, M.E. (PI), Johnson, M.A., (Co-PI), Cain, T., Harrison, J. Health and Nutrition in Elders in Personal Care Homes, Medical College of Georgia Research Initiative, 10/96-9/97, \$10,000.

Johnson, M.A., Lewis, R.D., Nozza, R.J., Hearing, Bone Mineral Density, Vitamin D, and Dairy Foods, Dairy Management, Inc./National Dairy Council; 7/97-9/99, \$126,529.

Johnson, M.A., Lewis, R.D., Grider, A., Copper, Zinc, Manganese and Bone Health in Post-menopausal Women, USDA Improving Human Nutrition for Optimal Health; 9/98-8/01, \$220,000.

Johnson, M.A., Foods and Functional Health in Georgia Centenarians, International Life Sciences Institute; 7/98-12/98, \$5,500.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center; 4/98-9/98, \$23,000.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center; 10/98-9/99, \$28,000.

Johnson, M.A., Centenarians and Functional Health, International Life Sciences Institute, 1999, 5,000.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center; 10/99-9/00, \$28,000.

Johnson, M.A., Nutrition and Aging, Unrestricted Gift, SmithKline-Beechum, \$10,000, 1999.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center, 10/00-9/01, \$28,000.

Johnson, M.A., Fischer, J.G., Nutrition and Physical Activity Intervention in Elderly Nutrition Programs, Family Nutrition Program, University of Georgia, Athens, GA, 2/16/00-6/30/01, \$35,433.

Johnson, M.A., Vitamin B-6 Status of Older Adults in Elderly Nutrition Programs in Rural Georgia, UGA Gerontology Seed Grant Program, 10/99-6/00, \$4,985.

Johnson, M.A., NOAH NET: Nutrition for Older Adults Health, UGA Gerontology Seed Grant Program, 10/00-6/01, \$5,000.

Johnson, M.A., DeChicchis, A., Miller, L.S., Vitamin B-12 Deficiency in Elderly Nutrition Programs, USDA National Research Initiative Competitive Grants Program, 9/00-8/04, \$200,000.

Johnson, M.A., Fischer, J.G., Lewis, R.D., Hargrove, J.L., Developing Nutrition Resources for Older Adults in Elderly Nutrition Programs, GA-Department of Human Resources and USDA Food Stamp Nutrition Education Program, 10/1/00-9/30/01, \$128,371.

De Chicchis, A.R., Johnson, M.A., Vitamin D deficiency and auditory function of genetically disordered mice, United States Department of Agriculture-National Research Initiative Competitive Grants Program, 9/1/01-8/31/04, \$220,000.

Johnson, M.A., Diabetes and Hemoglobin A_{1c} in Elderly Nutrition Program Participants, UGA Gerontology Seed Grant Program, 9/01-6/02, \$4,680.

Cress, M.E., Johnson, M.A., McCully, K., Poon, L.W., Quinn, M.E., Community-Based Interventions to Improve Cardiovascular Health in Underserved Elders, UGA-MCG Biomed Grant, 9/01-8/03, \$156,493.

Cress, M.E., Johnson, M.A. Increasing Physical Activity in Underserved Elders. UGA-College of Education, Large Extramural Collaborative Grant Support, 01/01/02-12/30/02, \$10,281.72.

Lewis, R.D. (PI), Johnson, M.A., Fischer, J.G. Safety, Efficacy, and Optimal dosage of Soy Isoflavones to Prevent Osteoporosis, USDA-IFAFS, Nutritional Impacts of Functional Foods Program, 10/01-9/06, ~\$800,000 at Georgia site, \$4.5 M overall.

Poon, L.W. (PI), Johnson, M.A. as Co-Leader/Co-I of Core C: Recruitment and Data Acquisition, Core D: DNA and Cell Bank, Project 3: Neuropsychological Correlates of Psychological Function, As part of an NIA Program Project, A Population-Based, Multidisciplinary Study of Centenarians. 2001-2009, This is part of a multi-institutional NIA-Program Project with total costs of \$7,500,000.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center, 10/01-9/02, ~\$28,000.

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, MA Johnson (Principal Investigator) with Fischer JG (Co-Principal Investigator); Northeast Georgia Regional Development Center; 10/02-9/03, 4 separate contracts, ~\$70,000.

Johnson, M.A., Fischer, J.G., Hargrove, J.L., Lewis, R.D., Johnson T.J., Cress, M.E. Developing Nutrition Resources for Older Adults in Elderly Nutrition Programs, Georgia Department of Human Resources, USDA, Food and Nutrition Program, Food Stamp Nutrition Education Program, 10/1/01-9/30/02, \$757,042 (also secured matching funds from UGA and NE Georgia Senior Centers: \$362,597).

Johnson, M.A., Fischer, J.G., Hargrove, J.A., Lewis, R.D., Johnson, T.J., Cress, M.E., Andress, E. Developing Nutrition Resources for Elderly Nutrition Programs and Food Banks, USDA Food Stamp Nutrition Education Program, Georgia Department of Human Resources, 10/02-9/03, Total Cost: \$604,468 (also secured matching funds from UGA, Senior Centers in Northeast Georgia, Cherokee and Gilmer Counties, Food Bank of Northeast Georgia, and the Northeast Georgia Community Care Services Program).

Johnson, M.A., Davey, A. Nutrition Resources for Older Americans Nutrition Programs, USDA Food Stamp Nutrition Education Program, Georgia Department of Human Resources, 10/03-9/04, \$247,000 (with similar amount of matching funds from community partners).

Johnson, M.A., Fischer, J.G., Nutrition Education and Nutrition Assessment: Micronutrient Deficiencies in High Risk Elders, Northeast Georgia Regional Development Center; 10/03-9/04, 4 separate contracts, ~\$70,000.

Johnson, M.A., Fischer, J.G., AAA1-State-CBS-Exercise, Northeast Georgia Regional Development Center and Area Agency on Aging (NEGRDC-AAA), 7/1/04-6/30/05, \$6,663.

Johnson, M.A., Fischer, J.G., AAA2-State-CBS-Wellness, Northeast Georgia Regional Development Center and Area Agency on Aging (NEGRDC-AAA), 7/1/04-6/30/05, \$24,849.

Johnson, M.A., Fischer, J.G., AAA3-Federa-OAA-Health Promotion, Northeast Georgia Regional Development Center and Area Agency on Aging (NEGRDC-AAA), 7/1/04-6/30/05, \$28,988.

Johnson, M.A., Fischer, J.G., AAA4-Federal-OAA-Medication Management, Northeast Georgia Regional Development Center and Area Agency on Aging (NEGRDC-AAA), 7/1/04-6/30/05, \$10,485.

Johnson, M.A., Fischer, J.G., AAA1 State CBS Exercise, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/05-6/30/06, \$5,288.

Johnson, M.A., Fischer, J.G., AAA2 State CBS Wellness, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/05-6/30/06, \$19,721.

Johnson, M.A., Fischer, J.G., AAA3 Federal OAA-Health Promotion, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/05-6/30/06, \$23,006.

Johnson, M.A., Fischer, J.G., AAA4 Federal OAA Medication Management, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/05-6/30/06, \$8,321.

Johnson, M.A., Fischer, J.G., AAA5 State CBS Wellness-Take Charge of Your Health, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/05-6/30/06, \$22,222.

Johnson, M.A., Fischer, J.G., Division of Aging Services, Georgia Department of Human Resources, Governor's Wellness Initiative, Live Healthy Georgia, 7/15/05-7/14/06, \$176,364.

Johnson, M.A., Fischer, J.G., AAA1 State CBS Exercise, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/06-6/30/07, \$5,288.

Johnson, M.A., Fischer, J.G., AAA2 State CBS Wellness, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/06-6/30/07, \$19,721.

Johnson, M.A., Fischer, J.G., AAA3 Federal OAA-Health Promotion, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/06-6/30/07, \$20,649.

Johnson, M.A., Fischer, J.G., AAA4 Federal OAA Medication Management, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/06-6/30/07, \$7,522.

Johnson, M.A., Fischer, J.G., AAA5 State CBS Wellness-Take Charge of Your Health, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/06-6/30/07, \$22,222.

Johnson, M.A., Fischer, J.G., Wellness Program Expansion, Live Healthy Georgia: Seniors Taking Charge Community Intervention, 2006-2007, Division of Aging Services, Georgia Department of Human Resources, Governor's Wellness Initiative, Live Healthy Georgia, 7/15/06-7/14/07, \$118,182.

Johnson, M.A., Fischer, J.G., Lee, J.S. AAA1 State CBS Exercise, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/07-6/30/08, \$13,898.

Johnson, M.A., Fischer, J.G., Lee, J.S. AAA2 State CBS Wellness, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/07-6/30/08, \$14,520.

Johnson, M.A., Fischer, J.G., Lee, J.S. AAA3 Federal OAA-Health Promotion, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/07-6/30/08, \$20,495.

Johnson, M.A., Fischer, J.G., Lee, J.S. AAA4 Federal OAA Medication Management, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/07-6/30/08, \$7,522.

Johnson, M.A., Fischer, J.G., Lee, J.S. AAA5 State CBS Wellness-Take Charge of Your Health, Northeast Georgia Regional Development Center and Area Agency on aging, 7/1/07-6/30/08, \$22,222.

Johnson, M.A., Fischer, J.G., Lee, J.S. Wellness Program Expansion, Live Healthy Georgia: Seniors Taking Charge Community Intervention, 2007-2008, Division of Aging Services, Georgia Department of Human Resources, Governor's Wellness Initiative, Live Healthy Georgia, 7/15/07-7/14/08, \$118,182.

Johnson, M.A., Lewis, R.D., Winn, R. Vitamin D Collaborations with Queensland University of Technology, \$15,000, UGA OVPR (from Dr. David Lee, VP Research), 2007.

Lee, J.S., Johnson, M.A. Division of Aging Services, Georgia Department of Human Resources, U.S. Administration on Aging, Advanced Performance Outcome Measurement Project, Impact of Older Americans Act Nutrition Program Participation on Food Security and Nutritional Health, 10/1/07-9/30/09, UGA Subcontract,: \$54,241.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1-Exercise, Northeast Georgia Regional Development Center and Area Agency on Aging, Athens, GA, 7/1/08-6/30/09, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2-Health Promotion Wellness State, Northeast Georgia Regional Development Center and Area Agency on Aging, Athens, GA, 7/1/08-6/30/09, \$12,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA4-Health Promotion OAA Title III D Federal, Northeast Georgia Regional Development Center and Area Agency on Aging, Athens, GA, 7/1/08-6/30/09, \$15,128.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA5-Medication OAA Title III D Federal, Northeast Georgia Regional Development Center and Area Agency on Aging, Athens, GA, 7/1/08-6/30/09, \$9,497.

Johnson, M.A., Fischer, J.G., Lee, J.S., Live Well Age Well Website - Governor's Wellness Initiative, Georgia Division of Aging Services, Atlanta, GA, 4/1/09-3/31/10, \$17,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1 - CBS - HCBS State Exercise/Physical Fitness, Northeast Georgia Area Agency on Aging, 07/01/2010-06/30/2011, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2 - CBS - HCBS State Health Promotion, Northeast Georgia Area Agency on Aging, 07/01/2010-06/30/2011, \$12,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA3 - Health Promotion OAA Title IIID, Northeast Georgia Area Agency on Aging, 07/01/2010-06/30/2011, \$22,536.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA4 - Medication OAA Title IIID, Northeast Georgia Area Agency on Aging, 07/01/2010-06/30/2011, \$9,666.

Johnson, M.A., HCBS-CDSMP Community/Public Education (ARRA), Northeast Georgia Area Agency on Aging, 07/01/2010-3/30/2012, \$54,000.

Johnson, M.A., Website Live Well Age Well and Chronic Disease Self Management Program, Georgia Division of Aging Services, Atlanta, GA, 1/1/11-12/31/12, \$28,800.

Kritchewsky, S.B. (PI, Wake Forest University), Johnson, M.A., Hausman, D.B. (subcontractors), Vitamin D, Falls, Fractures and Function in Community-Dwelling Older Adults, National Institute on Aging, NIH, 1 R01 AG029364-01, 10/07-9/10, extended through 8/11, UGA subcontract \$304,834.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1 - CBS - HCBS State Exercise/Physical Fitness, Northeast Georgia Area Agency on Aging, 07/01/2011-06/30/2012, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2 - CBS - HCBS State Health Promotion, Northeast Georgia Area Agency on Aging, 07/01/2011-06/30/2012, \$12,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA3 - Health Promotion OAA Title IIID, Northeast Georgia Area Agency on Aging, 07/01/2011-06/30/2012, \$22,536.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA4 - Medication OAA Title IIID, Northeast Georgia Area Agency on Aging, 07/01/2011-06/30/2012, \$9,666.

Evans, E.M. (PI), McCully K., O'Conner P.J., and Johnson, M.A., Effects of a Higher Protein Weight Loss Diet and Exercise on Body Composition, Physical Function, and Fatigue in Overweight Older Women. National Cattlemen's Beef Association, 8/12-5/15, \$272,489.

Johnson M.A., Ketterly, J., Evans, E.M., Sports Nutrition: An Interdisciplinary Course Proposal A Collaboration between the Department of Foods and Nutrition, the Athletic Department, and the Department of Kinesiology, UGA Instructional Initiatives Grants, VP Laura Jolly's office, 7/1/12-6/30/13, \$5,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1-CBS-HCBS-State-Health Promotion, NE GA AAA, 7/1/12-6/30/13, \$12,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2-CBS-HCBS-State-Exercise Physical Fitness, NE GA AAA, 7/1/12-6/30/13, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA3-Health Promotion, NE GA AAA, 7/1/12-6/30/13, \$36,879.

Johnson, M.A., CDSME Support, 4/1/9/30/13, \$3,000.

Johnson, M.A., AAA5-ACL CDSME Chronic Disease Self-Management Education, 4/10/13-9/30/13, \$12,886.

Johnson, M.A., AAA6-SIG Systems Integration Grant, 4/10/13-9/30/13, \$2,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1-CBS-HCBS-State-Health Promotion, NE GA AAA, 7/1/13-6/30/14, \$14,673.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2-CBS-HCBS-State-Exercise Physical Fitness, NE GA AAA, 7/1/13-6/30/14, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA3-Health Promotion, NE GA AAA, 7/1/13-6/30/14, \$35,460.

Johnson, M.A., Chronic Disease Self-Management Education Grant/Systems Integration Part 1, 4/1/14-6/30/14, \$13,574.

Johnson, M.A., Fischer, J.G., Evans, E.M., Campbell, L.F., Davis, M., Chumbler, N., Baile, C.A., Graduate Interdisciplinary Instruction in Obesity and Weight Management: State-of-the-Art Conference, 7/1/13-6/30/14, \$17,500.

Johnson, M.A., Fischer, J.G., Evans, E.M., Campbell, L.F., Davis, M., Chumbler, N., Baile, C.A., Graduate Interdisciplinary Certificate in Childhood Obesity: Strategic Planning Conference, Higher Education Challenge Grants Program, National Institute of Food and Agriculture, United States Department of Agriculture, 9/1/13-8/31/15, \$28,000.

Evans, E.M., Gay, J., Campbell, L.F., Johnson, M.A., DawgsWORK: Worksite Obesity Reduction Know-how, University System of Georgia Wellness Min-grants, one of only 6 state-wide, 9/1/13-6/30/14, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA1-CBS-HCBS-State-Health Promotion, NE GA AAA, 7/1/14-6/30/15, \$15,537.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA2-CBS-HCBS-State-Exercise Physical Fitness, NE GA AAA, 7/1/14-6/30/15, \$10,000.

Johnson, M.A., Fischer, J.G., Lee, J.S., AAA3-Health Promotion, NE GA AAA, 7/1/14-6/30/15, \$33,162.

Johnson, M.A., Website Live Well Age Well and Chronic Disease Self Management Program, 7/1/14-6/30/15, \$14,400.

Johnson, M.A., Chronic Disease Self Management Education - Falls Prevention, 5/1/15-8/31/15, \$14,500.

Johnson, M.A., Chronic Disease Self Management Live Well Age Well Website Project, 5/1/15-8/31/15, \$10,000.

Johnson, M.A., Chronic Disease Self Management Education in Northeast Georgia (CDSME), 1/1/15-8/31/15.

Johnson, M.A., AAA1-CBS-HCBS-State-Health Promotion, NE GA AAA, 7/1/15-6/30/16, \$15,640.

Johnson, M.A., AAA2-CBS-HCBS-State-Exercise Physical Fitness, NE GA AAA, 7/1/15-6/30/16, \$10,000.

Johnson, M.A., AAA3-Health Promotion, NE GA AAA, 7/1/15-6/30/16, \$33,070.

Johnson, M.A., Bignell, W.E., AAA1-CBS-HCBS-State-Health Promotion, NE GA AAA/ADRC, 7/1/16-6/30/20, \$15,640/yr, annually, 4 year plan approved, renewed annually.

Johnson, M.A., Bignell, W.E., AAA2-CBS-HCBS-State-Exercise Physical Fitness, NE GA AAA/ADRC, 7/1/15-6/30/20, \$10,000/yr, annually, 4 year plan approved, renewed annually.

Johnson, M.A., Bignell, W.E., AAA3-Health Promotion, NE GA AAA/ADRC, 7/1/15-6/30/20, \$33,070/yr, annually, 4 year plan approved, renewed annually.

Johnson, M.A., Bignell, W.E., Alleviating Senior Hunger: Workforce Training about SNAP and SMED for Georgia, Georgia Department of Human Services, 5/1/17-5/14/18. Total costs: \$61,859.

Lee, J.S., Johnson, M.A., Application Assistance to Increase Food Stamp Participation in Older Georgians" Georgia Café (Community Advocacy to Access Food Stamps for the Elderly and Disabled), 10/1/13-9/30/14, \$48,525/yr, was renewed annually through 9/30/17.

Johnson, M.A., Bignell, W.E., Co-PIs, Alleviating Senior Hunger: SNAP/SMED Training, Georgia Department of Human Services, Division of Aging Services, 5/15/17-11/15/17, \$61,859. Purpose is to train the workforce to assist older adults with applying for the Supplemental Nutrition Assistance Program and the Standard Medical Expense Deduction; workforce includes those employed statewide in Aging Services, Division of Family and Children Services, and other community engaged members of the workforce (Extension, Public Health)

Johnson, M.A., Bignell, W.E., Co-PIs, Fall Prevention Website, Georgia Department of Human Services, Division of Aging Services, 5/15/17-8/31/17, \$14,500.

Taylor, W.T., Georgia Clinical & Translational Science Alliance (GaCTSA), Emory University (lead), Morehouse School of Medicine, Georgia Tech, and University of Georgia (B. Phillips, lead at UGA), UGA funding is ~\$5 M total costs, funding period, 6/1/17-7/31/18, **MA Johnson, 5% time** and responsibilities include Integration of Special Populations (Gerontology) and Community Engagement with a focus on engagement with Georgia's Extension programs and Aging Services Network. Relinquished role when began working at University of Nebraska Lincoln in August 2018.

Research and outreach grants 2019-present at University Nebraska Lincoln

Fischer JA (PI), Behrends D, Franzen-Castle L, Sehi N, Wielenga V, Supplemental Nutrition Assistance Program Education: Nutrition Education and Obesity Prevention Grant, USDA FNS, \$1,089,867 in year 1, projected awarded total amount, \$3,614,686, 10/1/2021 – 9/30/2023, funded. Johnson role is administrative with 5% Credit, 5% F&A. **Outreach.**

Fischer JA (PI), Behrends D, Franzen-Castle L, Johnson MA, Sehi N, Wielenga V, Supplemental Nutrition Assistance Program Education: Nutrition Education and Obesity Prevention Grant, USDA FNS, \$1,901,067 (in Yr 1), pending, 10/1/2022 – 9/30/2024. Johnson role is administrative with 5% Credit, 5% F&A. **Outreach.**

Hopkins MR, Nebraska Collegiate Consortium to Reduce High-Risk Drinking, Department of Transportation-NHTSA, Public Service, \$207,985, 10/01/2018 - 09/30/2019, **Johnson** role is administrative, senior personnel at 0.3 person months/year, 0% Credit, 0% F&A.

Hopkins MR, Nebraska Collegiate Consortium to Reduce High-Risk Drinking, Department of Transportation-NHTSA, Public Service, \$183,723, 10/01/2018 - 09/30/2020, **Johnson** role is administrative, senior personnel at 0.3 person months/year, 0% Credit, 0% F&A.

Hopkins MR, Nebraska Collegiate Consortium to Reduce High-Risk Drinking, Department of Transportation-NHTSA, Public Service, \$172,904, 10/01/2020 - 09/30/2021, **Johnson** role is administrative, senior personnel at 0.15 person months/year, 0% Credit, 0% F&A. **Outreach.**

Ammachathram A, Abdelmassih A, Johnson MA, Kang M, Malek K, Hospitality Academy, Economic Development Administration (EDA-2021-ARPA Tourism), \$1,600,000, 2022-2025, with additional \$400,000 from private donors. Purpose is to complete Phase 1 of completion of the NHS/CEHS Hospitality, Restaurant and Tourism Management academic program's new academic space in the Scarlet Hotel on the Nebraska. Phase 1 is to complete 100+ seat classroom, student lounge area, bathrooms, offices and conference room for faculty and staff. Phase 2 funding raising is ongoing for completion of the teaching and learning kitchen buildout, equipment, and additional office space.

Georgia Agriculture Experiment Station/HATCH Research Projects (Funding Variable)

Dietary Copper and Carbohydrate Interactions. Georgia Agricultural Experiment Station, 12/83-12/86.

Nutritional Relationships Among Copper, Selenium and Carbohydrates. Georgia Agricultural Experiment Station, 1/87-1/90.

Copper Nutrition: Bioavailability, Antioxidant Status, and Aging. Georgia Agricultural Experiment Station, 8/90-7/95.

Nutrition in the Oldest-Old of Georgia. Georgia Agricultural Experiment Station, 8/90-7/95.

Nutrition in the Oldest-Old. Georgia Agricultural Experiment Station, 8/95-7/00.

Micronutrients and Health Promotion in Older Adults, Georgia Agricultural Experiment Station, 8/00-7/05.

Evidence-Based Nutrition and Health Promotion in the Older Americans Act Nutrition Programs, Georgia Agricultural Experiment Station, 8/05-12/31/12.

Eating Behaviors, Dietary Patterns, Weight Management, and Fatigue in Older Adults, Agricultural Experiment Station, 1/1/2014-12/31/2018.

Research Activities

Vice Chairman, Research Committee, Georgia Nutrition Council, 1985.

Reviewer for proposals submitted to the Searle Scholars Program, University of Georgia, 1985.

Chairman, Research Committee, Georgia Nutrition Council, 1986.

Review Panel for Director's Outstanding Research Faculty Award, Georgia Agricultural Experiment Stations, 1987.

Organized FASEB Minisymposium on Copper, Federation of the American Societies of Experimental Biology, Annual Meeting, 1988.

Organized FASEB Minisymposium on Copper, Federation of the American Societies of Experimental Biology, Annual Meeting, 1992.

National Dairy Board Scientific Advisory Committee, 3-year term, one of ten scientists nationally, review proposals, 3/92-2/95.

United States Department of Agriculture: Reviewer of proposals submitted to Human Nutrition Research Program, 1992.

Ad Hoc Reviewer for nutrition-related proposals submitted to the March of Dimes, Natural Sciences and Engineering Research Council of Canada (NSERC), and USDA.

Editorial Board of Magnesium and Trace Elements, 1990-92.

North Dakota EPSCoR: Advancing Science Excellence in North Dakota: An experimental program to Stimulate Competitive Research. Reviewed nutrition proposals in 1995.

Chair, Minisymposia, Diet and Chronic Disease, American Society for Nutritional Sciences, Experimental Biology, 1997.

Chair, Minisymposia, Nutritional Status Assessment, American Society for Nutritional Sciences, Experimental Biology, 1997.

Co-Chair with C. Bales, Workshop, Community-Based Studies, of Nutrition in the Elderly: Research Methods, and Outcomes, American Society for Nutritional Sciences, Experimental Biology, 1997.

Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) programs, Review Panel, 1996, 1997, 1999, 2000, NIH.

Chair, Osborne Mendel Award Committee, American Society of Nutritional Sciences, 1998

Scientific Advisory Board on Nutrient Fortification, Kraft Foods, Chicago, 1999

Founding member of the American Society for Nutritional Sciences Aging and Chronic Disease Research Interest Section, 2000.

Chair, American Society for Nutritional Sciences Aging and Chronic Disease Research Interest Section, 2002-2004.

Lewin Group, consultant for their report on the health benefits and costs savings of multivitamins as a Medicare benefit, Falls Church, VA, 2003.

Founding member of the Society for Nutrition Education Policy Group on Nutrition and Aging, 2004.

National Spokesperson for the American Society for Nutrition, 2008-2019

USDA National Review Panel for Vitamins and Minerals for the Human Nutrition Research Centers, Bethesda, MD, October, 2008 - February 2009.

Co-organizer with Johanna Dwyer and Edward Saltzman, Challenges and Opportunities in Clinical Nutrition Interventions in the Aged, Medical Nutrition Council, American Society for Nutrition, competitive minisymposium, April 2010.

Executive Board Member, Medical Nutrition Council, American Society for Nutrition, 2009-2014.

Secretary/Treasurer, Medical Nutrition Council, American Society for Nutrition, 2011-2014.

Member and incoming chairman (June 2013), Public Information Committee, American Society for Nutrition, 2012-2016.

Co-chair with Jung Sun Lee, Food Insecurity and Health Across the Lifespan, Medical Nutrition Council, American Society for Nutrition Annual Meeting, competitive minisymposium, 2012.

Chair, Mini-Symposia, The Changing Brain: How Brain Plasticity Exercise and Nutrition Alter Function and Cognition, American Society for Nutrition Annual Meeting, competitive minisymposium, 2017, Chicago, IL

Editorial Boards

Nutrition Reviews, 1997-2009

Journal of Nutrition in Gerontology and Geriatrics, Editorial Board 2005-present, Associate Editor
2015-present (formerly Journal of Nutrition for the Elderly)

Innovation in Aging, 2017-present, new open access journal of the Gerontological Society of America

Ad hoc reviewer for

Advances in Nutrition

American Journal of Clinical Nutrition

American Journal of Nutrition

American Journal of Public Health

British Journal of Nutrition

Clinical Gerontologist

FASEB Journal

Innovations in Aging

Journal of Aging, Nutrition and Health

Journal of the American Dietetic Association/Academy of Nutrition and Dietetics

Journal of the American Society of Oil Chemists

Journal of Food Quality

Journals of Gerontology

Journal of Nutrition

Journal of Nutritional Biochemistry

Journal of Nutrition Education and Behavior

Journal of Nutrition, Health and Aging

Nutrition Research

Proceedings of the Society for Experimental Biology and Medicine

Service on University and Professional Committees

Panel member for "Academic Careers for Nutrition Scientists", sponsored by the American Institute of Nutrition and The Proctor and Gamble Company, 1985-1986

Selection committee for the Lilly Teaching Fellowship, UGA, 1985-86

Senior Member at Large and Chairman of the Nominating Committee, Georgia Nutrition Council, 1987

Annual Meeting Coordinator, Georgia Nutrition Council, 1988-89

Committee for Undergraduate Commencement, UGA, 1989

Task Force on Food Safety, Committee on Emerging Pathogens, UGA, Cooperative Extension, 1988-1989

Broadus Brown Graduate Student Research Awards, College of Agriculture, UGA, 1989 and 1992

Institutional Animal Care and Use Committee, University of Georgia, 7/89-6/94.

Chair, Subcommittee on Curriculum Planning, Review and Change, Task Force on Semester Feasibility, UGA, 1988-1989.

Name Change Committee, College of Home Economics, UGA, 1988-89

Dean's Faculty Advisory Committee, College of Family and Consumer Sciences, UGA, 1992-1997

College of Family and Consumer Sciences, Curriculum Committee, UGA 1994-2015

University Council Representative, UGA, 9/1/98-8/31/01

Facilities Committee, UGA, 1998-2000

Intercollegiate Athletics Committee, UGA, 1998-1999

Academic Honesty Panel, UGA, 1998-2000

Promotion and Tenure Area Committee, UGA, 1998-2001

Faculty Advisory Committee, College of Family and Consumer Sciences, UGA, 1999-2001

Chair, University Library Committee, UGA, 1991-2001

Review Committee for the Office of the Vice President for Research, UGA, 2000

Biomedical Initiative, various subcommittees, UGA, 1999-2002

Gerontology Center, UGA, Curriculum Committee, 2000-2018

Graduate School Council, UGA, 2001-2002
Graduate School Curriculum Committee, UGA, 2001-2003
MPH Committee, UGA, 2002-2003
Graduate School, Graduate Faculty Review Committee, Health and Professional Studies, UGA, Chair, 2003-2004
Graduate School, Graduate Appointment/Reappointment Review Committee, UGA, Chair, 2003-2004
Dept. Foods and Nutrition, Chair, Search Committee, Nutrition and Aging Faculty Position, UGA, 2006
Promotion and Tenure Appeals Committee, UGA, 2009-2011
Creative Research Medal Selection Committee in OVPR, UGA, 2010-2012
UGA Review Committee of the Health Risk Communication Center, OVPR, UGA, 2010-2011
Member Search Committee, Department Head, Dept. Foods and Nutrition, 2010-2011

Committee Service at UGA in 2013-2018, UGA

FDN Chair, Oversight Committee, Graduate Certificate in Obesity and Weight Management, 2017-2018
FDN Graduate Committee, Member and Chair, 1/1/95-6/30/15
FDN Curriculum Committee, 1/1/13-6/30/15
FDN FCS Chair, Search Committee, New Faculty in Sports Nutrition, 2012-2013
FDN Communication Committee, Chair, 2013-2014
FDN Strategic Planning for the Graduate Program, subcommittee, Chair, 2014-2015
FDN Post Tenure Review Committee for Elizabeth Andress, member, 2014

FCS Curriculum Committee, 1/1/95-6/30/15

CPH Institute of Gerontology Curriculum Committee, 1990s-2017, review course offerings, course scheduling, and evaluations from students
CPH UGA Program Review Committee Chair, for Department of Epidemiology and Biostatistic, 2012-2013
CPH-Department of Health Policy and Management (HPAM), Faculty Search Committee in the Department of Health Policy and Management, 2013-2017, resulting in the hires of six faculty, Grace Bagwell Adams, Janani Thapa, Brittani Harmon, Donglan (Stacy) Zhang, Lesley Clack, Zhou (Adam) Chen.
CPH-HPAM Doctorate of Public Health (DrPH) Steering and Admissions Committee, Member, 2015-2018

UGA Special Professorships Committee, Office of Academic Affairs, 2011-2013
UGA Faculty Post-Tenure Review Grievance Committee, 2012-2013
UGA Promotion and Tenure Area Committee, member, 2014-2016
UGA Graduate School Dean Search Committee, member, 2014-2015
UGA Obesity Initiative, Obesity and Exercise Team, Co-Chair with Dr. Ellen Evans, 2012-2014
UGA Obesity Initiative, Obesity and Instruction Team, Chair, meet about 3 times/year, facilitate development of courses, certificates, and other interdisciplinary instructional programs in obesity
UGA Georgia Centenarian Study, Executive Director, 2011-2018
UGA Representative to the SEC Symposium, "Prevention of Obesity: Overcoming a 21st Century Public Health Challenge." Appointed by David Lee, VP Research, 2014
UGA Obesity Initiative, Executive Committee, Member, report to David C. Lee about obesity instruction, 2015-2017
UGA Distinguished Research Professorships, Office of the Vice President for Research, 2016-2018

Committee and Other Service at UNL, 2018 – present

UNL CEHS Chair, Search Advisory Committee for Chair of Special Education and Communication Disorders, 2020
UNL CEHS Chair, Search Advisory Committee for Chair of Educational Psychology, 2020
UNL Association for Women in Science, UNL Chapter, member Steering Committee, 2020-2021

Refereed Publications in National or International Journals

Greger, J. L., & Johnson, M. A. (1981). Effects of dietary tin on zinc, copper and iron utilization by rats. Food and Cosmetic Toxicology 19, 163-166.

Johnson, M. A., & Greger, J. L. (1982). Effects of dietary tin on tin and calcium metabolism of adult males. American Journal of Clinical Nutrition 35, 655-660.

Johnson, M. A., Baier, M. J., & Greger, J. L. (1982). Effects of dietary tin on zinc, copper, iron, manganese and magnesium metabolism of adult males. American Journal of Clinical Nutrition 35, 1332-1338.

Greger, J. L., Smith, S. A., Johnson, M. A., & Baier, M. J. (1982). Effects of dietary tin and aluminum on selenium utilization by adult males. Biological Trace Element Research 14, 269-278.

Johnson, M. A., & Greger, J. L. (1984). Absorption, distribution and endogenous excretion of zinc by rats fed various dietary levels of inorganic tin and zinc. Journal of Nutrition 114, 1843-1852.

Johnson, M. A., & Greger, J. L. (1985). Tin, copper, iron and calcium metabolism of rats fed various dietary levels of inorganic tin and zinc. Journal of Nutrition 115, 615-624.

Johnson, M. A., Dooley, S. P., Caster, W. O., & Hames, C. G. (1986). The relationship between dietary calcium and blood pressure in the elderly. Journal of Clinical and Experimental Gerontology 8, 161-172.

Johnson, M. A. (1986). Interaction of dietary carbohydrate, ascorbic acid and copper with the development of copper deficiency in rats. Journal of Nutrition 116, 802-815.

Johnson, M. A., & Hove, S. S. (1986). Development of anemia in copper-deficient rats fed high levels of dietary iron and sucrose. Journal of Nutrition 116, 1225-1238.

Johnson, M. A., & Gratzek, J. M. (1986). Influence of sucrose and starch on the development of anemia in copper and iron deficient rats. Journal of Nutrition 116, 2443-2452.

Johnson, M. A., & Flagg, E. W. (1986). Effects of sucrose and cornstarch on the development of copper deficiency in rats fed high levels of zinc. Nutrition Research 6, 1307-1319.

Johnson, M. A., & Murphy, C. L. (1988). Anemia associated with changes in iron and iron-59 utilization in copper-deficient rats fed high levels of dietary ascorbic acid and iron. Biological Trace Element Research 17, 69-80.

Johnson, M. A., & Murphy, C. L. (1988). The adverse effects of high dietary iron and ascorbic acid on copper utilization by copper-deficient and copper-adequate rats. American Journal of Clinical Nutrition 47, 96-101.

Henderson, J. M., & Johnson, M. A. (1988). Changes in tissue copper and iron utilization in copper-deficient rats fed fructose, sucrose or cornstarch. Nutrition Reports International 40, 207-217.

Ibrahim, H. S., Johnson, M. A., & Canolty, N. L. (1989). Effect of dietary lithium carbonate on pregnant rats. Nutrition Reports International 40, 171-180.

Jang, H. K., Johnson, M. A., & Canolty, N. L. (1989). Effects of lithium and casein intakes on growth, feed efficiency and organ weights of rats. Nutrition Reports International 39, 703-711.

Fischer, J., & Johnson, M. A. (1990). Low body weight and weight loss in the aged. Journal of the American Dietetic Association 90, 1697-1706.

Jang, H. K., Johnson, M. A., & Canolty, N. L. (1990). The effects of lithium carbonate and energy restriction on feed utilization in weanling rats. Nutrition Research 10, 227-237.

Jang, H. K., Johnson, M. A., & Canolty, N. L. (1990). Effects of dietary lithium carbonate on body and organ weights of adult rats. Nutrition Research 10, 413-420.

Johnson, M. A. (1990). Iron: Nutritional monitoring and nutrition status assessment. Journal of Nutrition 120, 1486-1491.

Ibrahim, H. S., Johnson, M. A., & Canolty, N. L. (1990). Effects of dietary lithium carbonate on body and organ weights of adult rats. Nutrition Research 10, 413-420.

Kays, S. E., Crowell, W., & Johnson, M. A. (1990). Influence of copper nutrition on gentamicin nephrotoxicity in rats. Magnesium and Trace Elements 9, 294-302.

Colville, J. G., & Johnson, M. A. (1991-1992). Prior exposure to copper, but not iron, decreases the severity of copper deficiency in growing rats. Magnesium and Trace Elements 10, 21-29.

Fischer, J., Johnson, M. A., & Tackett, R. L. (1991). The effect of copper deficiency on adriamycin toxicity. Toxicology Letters 57, 147-148.

Kays, S. E., Crowell, W., & Johnson, M. A. (1991). Iron supplementation increases gentamicin nephrotoxicity in rats. Journal of Nutrition 121, 1869-1875.

Kays, S. E., Crowell, W., & Johnson, M. A. (1992). Cephaloridine nephrotoxicity is potentiated by selenium deficiency but not copper deficiency in rats. Journal of Nutrition 122, 1232-1241.

Fischer, J. G., Tackett, R. L., Howerth, E. W., & Johnson, M. A. (1992). Copper and selenium deficiencies do not enhance the cardiotoxicity in rats due to chronic doxorubicin treatment. Journal of Nutrition 122, 2128-2137.

Johnson, M. A., Fischer, J. G., & Kays, S. E. (1992). Is copper an antioxidant nutrient? Critical Reviews in Food Science and Nutrition 32, 1-32.

Johnson, M. A., Brown, M. A., Poon, L. W., Martin, P., & Clayton, G. M. (1992). Nutritional patterns of centenarians. International Journal of Aging and Human Development 34, 57-76.

Poon, L. W., Clayton, G. M., Martin, P., Johnson, M. A., Courtenay, B. C., Sweaney, A. L., Merriam, S. B., Pless, B. S., & Theilman, S. B. (1992). The Georgia Centenarian study. International Journal of Aging and Human Development 34, 1-18.

- Poon, L. W., Martin, P., Clayton, G. M., Messner, S. A., Noble, C. A., & Johnson, M. A. (1992). The influences of cognitive resources on adaptation and old age. International Journal of Aging and Human Development 34, 31-46.
- Courtenay, B. C., Poon, L. W., Martin, P., Clayton, G. M., & Johnson, M. A. (1992). Religiosity and adaptation in the oldest-old. International Journal of Aging and Human Development 34, 47-56.
- Martin, P., Poon, L. W., Clayton, G. M., Lee, H. S., Fulks, J. S., & Johnson, M. A. (1992). Personality, life events and coping in the oldest-old. International Journal of Aging and Human Development 34, 19-30.
- Johnson, M. A. (1992). Does calcium lower blood pressure? Journal of Cardiac Rehabilitation 12, 13-14.
- Fischer, J. G., Tackett, R. L., Howerth, E. W., & Johnson, M. A. (1993). Copper deficient rat heart can compensate for doxorubicin-induced oxidant stress. Biological Trace Element Research 37, 233-251.
- Brown, M. A., Fischer, J. G., & Johnson, M. A. (1993). Relative validity of nutrient intakes in women does not decline with age. Age & Nutrition 4 (3), 143-147.
- Lewis, R. D., Johnson, M. A., Dengal, D. R., Jones, M. T., & Norton, K. I. (1993). The effects of maternal training on plasma copper, magnesium and zinc in rats. Nutrition Research 13, 771-778.
- Martin, P., Johnson, M. A., Poon, L. W., Clayton, G. M., & Olsen, S. F. (1994). Group or individual testing: Does it make a difference? Educational Gerontology 20 (2), 779-784.
- Houston, D. K., Johnson, M. A., Poon, L. W., & Clayton, G. M. (1994). Individual foods and food group patterns of the oldest old. Journal of Nutrition for the Elderly 13, 5-23.
- Johnson, M. A., Fischer, J. G., Bowman, B. A., & Gunter, E. W. (1994). Iron nutriture of elderly individuals. FASEB Journal 8, 609-621.
- Johnson, M. A., & Fischer, J. G. (1994). Role of minerals in protection against free radicals. Food Technology 48 (5), 112-114, 116, 188-120.
- Daniel, T. D., Houston, D., & Johnson, M. A. (1995). Vitamin and mineral supplement use among the elderly. Facts and Research in Gerontology 3, 163-180.
- Fischer, J. G., Johnson, M. A., Poon, L. W., & Martin, P. (1995). Dairy product intake of the oldest old. Journal of the American Dietetic Association 95, 918-921.
- Williams, L. A., Johnson, M. A., Poon, L. W., & Martin, P. (1995). Oral health and demographic risk factors for poor nutrient intake in the elderly. Age & Nutrition 6, 4-9.
- Elbon, S. M., Johnson, M. A., & Fischer, J. G. (1996). Developing an instrument to measure the influence of knowledge, behaviors, and attitudes on milk consumption patterns in older participants of a community wellness group: a pilot study. Journal of Nutrition for the Elderly 15, 21-37.
- Goetting, M. A., Martin, P., Poon, L. W., & Johnson, M. A. (1996). The economic well-being of community-dwelling centenarians. Journal of Aging Studies 10, 43-56.
- Martin, P., Poon, L. W., Kim, E., & Johnson, M. A. (1996). Social and psychological resources in the oldest old. Experimental Aging Research 22, 121-140.

- Nickols-Richardson, S. M., Johnson, M. A., Poon, L. W., & Martin, P. (1996). Demographic predictors of nutritional risk in elderly persons. Journal of Applied Gerontology 15, 262-276.
- Nickols-Richardson, S. M., Johnson, M. A., Poon, L. W., & Martin, P. (1996). Mental health and number of illnesses are predictors of nutritional risk in elderly persons. Experimental Aging Research 22, 141-154.
- Quinn, M. E., Johnson, M. A., & Martin, P. (1996). Intraindividual change and interindividual differences in factors influencing older women's health-seeking behavior. Health Care for Women International 17, 187-196.
- Quinn, M. E., Martin, P., & Johnson, M. A. (1996). Differences in factors of health orientation of older women. Nursing Connections 9, 63-70.
- Houston, D. K., Daniel, T. D., Johnson, M. A., Poon, L. W., & Martin, P. (1997). Health and dietary characteristics of supplement users in an elderly population. International Journal of Vitamin and Nutrition Research 67, 183-191.
- Quinn, M. E., Johnson, M. A., Poon, L. W., Martin, P., & Nickols-Richardson, S. M. (1997). Factors of nutritional health-seeking behavior: Findings from the Georgia Centenarian Study. Journal of Aging and Health 9, 90-104.
- Johnson, M. A., & Porter, K. H. (1997). Micronutrient supplementation and infection in institutionalized elders. Nutrition Reviews 55, 400-404.
- Johnson, M. A., Smith, M. M., & Edmonds, J. T. (1998). Copper, iron, zinc and manganese in dietary supplements, infant formulas, and ready-to-eat breakfast cereals. American Journal of Clinical Nutrition 67, 1035S-42S.
- Elbon, S. M., Johnson, M. A., & Fischer, J. G. (1998). Milk consumption in older Americans. American Journal of Public Health 88, 1221-1224.
- Houston, D. K., Daniel, T. D., Johnson, M. A., & Poon, L. W. (1998). Demographic characteristics of supplement users in an elderly population. Journal of Applied Gerontology 17, 79-96.
- Porter, K. H. & Johnson, M. A. (1998) Dietary protein supplementation and recovery from femoral fracture. Nutrition Reviews, 56: 337-340.
- Houston, D. K., Johnson, M. A., Nozza, R. J., Gunter, E. W., Shea, K. J., Cutler, G. M., & Edmonds, T. J. (1999). Age-related hearing loss, vitamin B12 and folate in elderly women. American Journal of Clinical Nutrition 69: 564-571.
- Quinn, M.E., Johnson, M.A., Poon, L.W., Martin, P. (1999). Psychosocial correlates of subjective health in sexagenarians, octogenarians, and centenarians. Issues in Mental Health Nursing 20: 1-21.
- Quinn, M.E., Johnson, M.A., Andress, E.L., McGinnis, P., Ramesh, M. (1999). Health characteristics of elderly personal care home residents. Journal of Advanced Nursing, 30(2), 410-417.
- Houston, D. K., Johnson, M. A. (1999) Lead as a risk factor for hypertension in women. Nutrition Reviews 9: 277-279.

Martin, P., Rott, C., Kerns, M.-D., Poon, L. W., Johnson, M.A. (2000) Predictors of depressive symptoms in centenarians. In Centenarians: Autonomy versus Dependence in the Oldest Old, Martin, P., Rott, C., Hagberg, B., Morgan, K., Eds, Springer Publishing Company, New York, pgs. 91-104.

Poon, L.W., Johnson, M.A., Davey, A., Dawson, D.V., Siegler, I.C., Martin, P. (2000) Psycho-social predictors of survival among centenarians. In Centenarians: Autonomy versus Dependence in the Oldest Old, Martin, P., Rott, C., Hagberg, B., Morgan, K., Eds, Springer Publishing Company, New York, pgs. 77-89.

Elbon, S. M., Johnson M. A., & Fischer, J. G. (2000). Demographic factors, nutrition knowledge, and health-seeking behaviors influence nutrition label reading behaviors among older American adults. *Journal of Nutrition for the Elderly*, 19(3): 31-48.

Houston, D.K., Johnson, M.A. Does vitamin C intake protect against lead toxicity? *Nutr Rev.* 2000 Mar;58(3 Pt 1):73-5.

Hammond, B.R., Johnson, M.A. (2002). Dietary prevention and treatment of age-related macular degeneration. *Recent Research Developments in Nutrition.* 5:43-68.

Hammond, B.R., Johnson. M.A. (2002). The Age-related Eye Disease Study (AREDS). *Nutrition Reviews Nutrition Reviews* 60(9) 283-8.

Johnson, M. A., Brackett, W. R., Hawthorne, N. A., Fischer, J. G., Gunter, E. W., Allen, R. H., Stabler, S. P. (2003) Hyperhomocysteinemia and vitamin B₁₂ deficiency in Elders using Title IIIc Nutrition Services, *American Journal of Clinical Nutrition*, 77:211-220.

Cifuentes, M., Johnson, M.A., Lewis, R.D., Heymsfield, S.B., Chowdhury, H.A., Modlesky, C.M., Shapses, S.A. Bone turnover and body weight relationships differ in normal-weight compared with heavier postmenopausal women. *Osteoporos Int.* 2003 Feb;14(2):116-22.

Cheong, J.M.K., Johnson, M.A., Lewis, R.D., Fischer, J.G., Johnson, J.T., Reduction in modifiable osteoporosis-related risk factors among adults in the Older Americans Nutrition Program, *Family Economics and Nutrition Review*, 15(1): 83-91, 2003.

McCamey, M.A., Hawthorne, N.A., Reddy, S., Lombardo, M., Cress, M.E., & Johnson, M.A. A Statewide educational intervention to improve older Americans' nutrition and physical activity. *Family Economics and Nutrition Review*, 15(1): 56-66, 2003.

Johnson, M.A. (2004). Nutrition and Aging - Practical Advice for Healthy Eating, *Journal of the American Medical Women's Association* 59: 262-269.

Wellman, N.S., Johnson, M.A. (2004). Guest Editors, Food and Nutrition for Healthier Aging. *Generations*, Volume 28, 104 pgs.

Wellman, NS, Johnson, MA. (2004). Translating the science of nutrition into the art of healthy eating, *Generations*, 28(3), 6-10.

Johnson, M.A. (2004). Hype and hope about foods and supplements for healthy aging, *Generations*, 28(3), 45-53.

Johnson, M.A., Fischer, J.G. (2004). Eating and Appetite: common problems and practical remedies, *Generations*, 28(3), 11-17.

Ellis, J., Johnson, M.A., Fischer, J.G., Hargrove, J.L. (2005). Nutrition and health education intervention for whole grain foods in the Georgia Older Americans Nutrition Program, *Journal of Nutrition for the Elderly*, 24 (3): 67-83.

Johnson, M.A. (2005). Influence of vitamin K on anticoagulant therapy depends on vitamin K status and the source and chemical forms of vitamin K. *Nutrition Reviews*, 63 (3): 91-7.

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Tanprasertsuk J, Johnson EJ, **Johnson MA**, Poon LW, Nelson PT, Davey A, Martin P, Barbey AK, Barger K, Wang XD, Scott TM. Clinico-Neuropathological Findings in the Oldest Old from the Georgia

Centenarian Study. *J Alzheimers Dis.* 2019 Jun 4. doi: 10.3233/JAD-181110. [Epub ahead of print] PubMed PMID: 31177211.

Saffel-Shrier S, **Johnson MA**, Francis SL. Position of the Academy of Nutrition and Dietetics and the Society for Nutrition Education and Behavior: Food and Nutrition Programs for Community-Residing Older Adults. *J Acad Nutr Diet.* 119(7):1188-1204, 2019. PMID: 31103369; DOI: 10.1016/j.jand.2019.03.011.

Poon LW, Martin P, **Johnson MA**, Jazwinski SM, Woodard JL, Nelson P. The Georgia Centenarian Study, In *Encyclopedia of Gerontology and Population Aging*, Springer Nature, Gu D, Dupre ME, Editors. July, 2019, https://doi.org/10.1007/978-3-319-69892-2_971-1.

Tanprasertsuk J, Ferland G, **Johnson MA**, Poon LW, Scott TM, Barbey AK, Barger K, Wang XD, Johnson EJ. Concentrations of circulating phylloquinone, but not cerebral menaquinone-4, are positively correlated with a wide range of cognitive measures: exploratory findings in centenarians. *The Journal of Nutrition.* 2020 Jan 1;150(1):82-90.

Tanprasertsuk J, Scott TM, Barbey AK, Barger K, Wang XD, **Johnson MA**, Poon LW, Vishwanathan R, Matthan NR, Lichtenstein AH, Ferland G. Carotenoid-rich brain nutrient pattern is positively correlated with higher cognition and lower depression in the oldest old with no dementia. *Frontiers in Nutrition.* 2021:358.

Tanprasertsuk J, Scott TM, **Johnson MA**, Poon LW, Nelson PT, Davey A, Woodard JL, Vishwanathan R, Barbey AK, Barger K, Wang XD. Brain α -tocopherol concentration is inversely associated with neurofibrillary tangle counts in brain regions affected in earlier Braak stages: A cross-sectional finding in the oldest old. *The Journal of Aging Research and Lifestyle.* 2021 Jan;10:8-16.

Tanprasertsuk J, Scott TM, **Johnson MA**, Poon LW, Nelson PT, Davey A, Woodard JL, Vishwanathan R, Barbey AK, Barger K, Wang XD. Brain α -tocopherol concentration is inversely associated with neurofibrillary tangle counts in brain regions affected in earlier Braak stages: A cross-sectional finding in the oldest old. *The Journal of Aging Research and Lifestyle.* 2021 Jan;10:8-16.

Evans EM, Straight CR, Reed RA, Berg AC, Rowe DA, **Johnson MA**. Exercise and Protein Effects on Strength and Function with Weight Loss in Older Women. *Medicine and Science in Sports and Exercise.* 2021 Jan 1;53(1):183-91.

Book Chapters

Greger, J. L., Johnson, M. A., Baier, M. J. (1981). Effect of dietary tin on human mineral metabolism. In J. McHowell, J. M. Gawthorne, & C. L. White (Eds.), In: Trace element metabolism in man and animals. (pp. 101-103). Australian Academy of Science.

Johnson, M. A., & Murphy, C. L. (1988). Effect of high dietary iron and ascorbic acid on copper and iron utilization during copper deficiency. In L. S. Hurley, C. L. Keen, B. Lonnerdal, & R. B. Rucker (Eds.), Trace element metabolism in man and animals, (pp. 545-546). Plenum Publishing Corporation.

Johnson, M. A. (1989). Influence of ascorbic acid, zinc, iron, sucrose and fructose on copper status. In C. Kies, (Ed.), In: Copper bioavailability and metabolism, (pp. 29-44). New York, NY: Plenum Press.

Johnson, M. A. (1990). Effects of dietary carbohydrate and other factors on blood lipids during copper deficiency. In D. K. Y. Lei, (Ed.), In: Copper and lipids, (pp. 123-136). CRC Press.

Bowman, B. A., Rosenburg, I. H., & Johnson, M. A. (1992). Gastrointestinal function in the elderly. In H. Munro, & G. Schlierf, (Eds.), In: Nutrition in the elderly: Vol. 29, (pp. 43-50). Nestle Nutrition Workshop Series, New York, NY: Raven Press.

Johnson, M. A. (1993). Copper: properties and determination. In: Encyclopaedia of Food Science, Food Technology and Nutrition, (pp. 1237-1243).

Johnson, M. A. (1993). Physiology of copper. In Encyclopaedia of Food Science, Food Technology and Nutrition, (pp. 1243-1247).

Poon, L. W., Bramlett, M. H., Holtsberg, P. A., Johnson, M. A., & Martin, P. (1996). Who will survive to 105? In 1997 Medical and health annual, Encyclopaedia Britannica, Inc., (pp. 62-78). Chicago, IL.

Johnson, M. A. (1996). Copper physiology, dietary sources and requirements. In: Encyclopedia of Human Nutrition. London: Academic Press Limited.

Failla, M.A., Prohaska, J., Johnson, M.A. (2001) Copper. In: Present Knowledge in Nutrition, pgs. 373-383.

Johnson MA. (2003). Copper. In: Encyclopedia of Food Science and Nutrition. Elsevier Science Ltd. London.

Johnson, M.A., De Chicchis, A.R., Willott, J.F., Shea-Miller, K., Nozza, R.J. (2003). Nutrition and Hearing Loss in Older Adults, In: Handbook of Clinical Nutrition in Aging., Bales, C.W., Ritchie, C.S., editors, The Humana Press, Inc., Totowa, NJ, pgs 291-307, Hardcover: 600 pages, Publisher: Humana Press; (May 2003), ISBN: 1588290557.

Johnson, M. A., Burgess-Champous, T., Kantor, M. A., & Reicks, M. (2006). Section 5. Whole grains and consumers, Book Chapter, In: Whole Grains and Health, L. Marquart, D. Jacobs, G. McIntosh, K. Poutanen, and M. Reicks, editors.

Poon, L. W., Jazwinski, S.M., Green, R. C., Woodard, J. L., Martin, P., Rodgers, W. L., Johnson, M. A., Hausman, D., Arnold, J., Davey, A., Batzer, M. A., Markesbery, W. R., Siegler, I. C., & Reynolds, S. (2007). Methodological considerations in studying centenarians: Lessons Learned from the Georgia Centenarian Studies. Annual Review of Gerontology and Geriatrics, 27, 231-255.

Johnson, M. A. & Park, S. (2008). Nutrition in the Later Years. In: Handbook of Food and Nutrition, Second Edition, Berdanier, C. D. B., Dwyer, J., & Feldman, E.B., editors, CRC Press, Boca Raton, pages 359-371. (book chapter).

Johnson, M. A. (2011). Diet and Longevity. In: Encyclopedia of Lifestyle Medicine and Health, Rippe, James, editor, Sage Publications.

Bales CW, Johnson MA. Nutrition in Older Adults, Chapter 56, In: Modern Nutrition in Health and Disease, pages 744-756, 157 references, 2013.

Johnson MA, Haslam A. Nutrition in the Later Years, In: The Handbook of Nutrition and Food, Third Edition, Editors: Carolyn D. Berdanier, Professor Emerita, UGA; Johanna T. Dwyer, Tufts New England Medical Center, Boston, MA; and David Heber, UCLA Center for Human Nutrition, Los Angeles, CA, 2013.

Lindeman RD, Johnson MA. Mineral Requirements, Chapter 5, In: Geriatric Nutrition, The Health Professional's Handbook, 4th Edition, Chernoff R, Editor, pages 79-94, Jones & Bartlett Learning, Burlington, MA, 2014.

Brady, AO, Berg, AC, Johnson, MA, Evans EM. Physical Activity and Exercise in Older Adults, Chapter 22, In: Handbook of Clinical Nutrition, 3rd Edition, Bales CW, Locher J, and Saltzman E, editors, 2014.

Johnson MA, Bales CW. Vitamins and Minerals, Chapter 19, In: 6th Edition of Pathy's Principles and Practice of Geriatric Medicine, JE Morley, B Vellas, AJ Sinclair, Editors, February 2022, ISBN: 9781119484202 [Book Chapter, invited]

Bales CW, **Johnson MA**. Nutrition in Older Adults, Chapter 56, In: Modern Nutrition in Health and Diseases, 13th Edition, submitted October 2022, in review, forthcoming in 2023 [Book Chapter, invited]

Other Publications

Johnson, M. A., & Kays, S. E. (1990). Copper: Its role in human nutrition. Nutrition Today 25, 6-14.

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Abstracts Presented as Talks or Posters at National Meetings – 2008 to Present

Davey, A., Siegler, I., Martin, P., Anderson, S., Johnson, M.A., Hausman, D., Poon, L.W., Depression and Depressive Symptoms among Centenarians, 2008, Poster presented at the Annual Meeting of the Gerontological Society of America, November, 2008.

Lee, J.S., Kim, H.H., Fitzpatrick, S., Johnson, M.A., Food insecurity and food environments of low-income older adults in northeast Georgia, Presented at the Annual Meeting of the American Society for Nutrition, Experimental Biology, *The FASEB Journal*. 2008;22:36.4, 2008.

Houston, D.K., Hausman, D.B., Johnson, M.A., Nicklas, B.J., Miller, M.E., Marsh, A., Bartalli, B., Newman, A.B., Blair, S., Kritchevsky, S.B., Vitamin D insufficiency is associated with worse physical performance: the LIFE Pilot Study, Presented at the Annual Meeting of the American Geriatrics Society, *Journal of the American Geriatric Society*, 2008; 56:S169.

Houston, D.K., Hausman, D.B., Johnson, M.A., Tooze, J., Nicklas, B.J., Miller, M.E., Marsh, A.P., Bartali, B., Newman, A.B., Blair, S.N., Kritchevsky, S.B., Vitamin D Insufficiency is associated with poorer physical performance over one year of follow-up, Presented at the Annual Meeting of the Gerontological Society of America, Program No. 120-4. 2008 Abstract Viewer. National Harbor, MD: The Gerontological Society of America, 2008. (abstracts were published on CD this year).

May, P.E., Woodard, J.L., Johnson, M.A., Martin, P., Hausman, D., Miller, L.S., Davey, A., Burgess, M., Poon, L.W., for the Georgia Centenarian Study, Examining albumin, hemoglobin, and BMI as indicators

of cognitive impairment in octogenarians and centenarians, Presented at the International Neuroscience Society.

Teems, J., Lommel, T., Fischer, J.G., Lee, J.S., Reddy, S., Johnson, M.A., for the Georgia Community Intervention, 2006-2007, Fall and fracture preventive behaviors increased following a community-based intervention in older adults in Georgia senior centers, Presented at the Society for Nutrition Education, July, 2008, Won an SNE Student Research Award.

Houston, D. K., Tooze, J. A., Neiberg, R. H., Hausman, D., Johnson, M. A., Nicklas, B. J., et al. (2009). Change in vitamin D status is associated with improved physical performance over one year of follow-up: The LIFE-P Study [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*, 23, 108.3.

Kritchevsky, S., Houston, D., Tooze, J., Johnson, M. A., Hausman, D., Cauley, J., et al. (2009). Serum 25-hydroxyvitamin D and mortality in an older bi-ethnic community-dwelling population [Abstract]. *Journal of Nutrition, Health and Aging*, 13(1), S636.

Lee, J. S., Johnson, M. A., Brown, A., & Nord, M. (2010). Measuring food security using a self-administered mail survey method among Older Georgians Requesting Older Americans Act Nutrition Program: Georgia Advanced Performance Outcomes Measures Project [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*, 24, 744.8.

Lee, J. S., Johnson, M. A., & Brown, A. (2010). Older Americans Act Nutrition Program improves participants' food security in Georgia: Georgia Advanced Performance Outcomes Measures Project (GA POMP) [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*, 24, 213.4.

Lee, J. S., Johnson, M. A., & Brown, A. (2010). The ability of Nutrition Screening Initiative DETERMINE Checklist (NSI) to accurately evaluate short-term impact of participation in Older Americans Act Nutrition Program among vulnerable older Georgians: Georgia Advanced Performance Outcomes Measures Project [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*, 24, 93.3.

Haslam, A., Johnson, M. A., Poon, L. W., & Hausman, D. (2010). Anemia in Georgia Centenarians and Octogenarians [Abstract]. *Georgia Nutrition Council*.

Houston, D. K., Tooze, J. A., Neiberg, R. H., Hausman, D., Johnson, M. A., Cauley, J. A., et al. (2011). Serum 25-hydroxyvitamin D and recurrent falls: the Health ABC Study [Abstract]. *American Geriatrics Society*.

Hausman, D., Johnson, M. A., Davey, A., and Poon, L. W. (2011). Associations of body mass index (BMI) with dietary patterns and health conditions in Georgia centenarians [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*.

Johnson, E. J., Vishwanathan, R., Schalach, W., Poon, L. W., Wittwer, J., Johnson, M. A. (2011). Brain levels of Lutein (L) and Zeaxanthin (Z) are related to cognitive function in centenarians [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*.

Johnson, E. J., Vishwanathan, R., Scott, T. M., Schalch, W., Wittwer, J., Hausman, D., Johnson, M. A., et al. (2011). Serum carotenoids as a biomarker for carotenoid concentrations in the brain [Abstract]. *The Journal of the Federation of American Societies for Experimental Biology*.

Allen M, Fischer JG, Johnson MA. Performance of hypertension management behaviors by older adults in Georgia senior centers, poster presented at the Georgia Academy of Nutrition and Dietetics, Athens, Georgia, March 22-23, 2012.

Allen M, Fischer JG, Johnson MA. Performance of hypertension management behaviors by older adults in Georgia senior centers, poster presented at the Academy of Nutrition and Dietetics, Philadelphia, PA, April 9, 2012.

Badger L, Lee JS, Johnson MA, Lindbloom N. Athens CAFÉ: Community Advocacy to Access Food Stamps for the Elderly, poster presentation at the Society for Nutrition Education and Behavior Annual Conference, Washington, DC, July 14-17, 2012.

Brown KL, Porter KN, Fischer JG, Jensen G, Johnson MA, Dietary modifications in obese congregate meal recipients in Northeast Georgia senior centers, poster presented at the Georgia Academy of Nutrition and Dietetics, Athens, Georgia, March 22-23, 2012.

Gordon SL, Porter KN, Brown KL, Fischer JG, Jensen G, Johnson MA. Non-dietary predictors and consequences of obesity in older adults in congregate meal programs, poster presented at the Georgia Academy of Nutrition and Dietetics, Athens, Georgia, March 22-23, 2012.

Gordon SL, Porter KN, Brown KL, Fischer JG, Jensen G, Johnson MA. Non-dietary predictors and consequences of obesity in older adults in congregate meal programs, poster presented at the Southeastern Student Mentoring Conference in Gerontology and Geriatrics, Atlanta, Georgia, March 30-31, 2012.

Hausman DB, Haslam A, Davey A, Cress ME, Johnson MA, Poon LW, for the Georgia Centenarian Study, abstract for a presentation at the 21st Nordic Gerontology Congress, Copenhagen, June, 2012.

Kim M-H, Johnson MA, Lee JS. Factors associated with osteoporosis in Korean postmenopausal women: data from the Korean National Health and Nutrition Examination Survey (KNHANES) 2009, poster presentation at the annual meeting of the American Society for Nutrition, San Diego, CA, April 21-25, 2012.

Lee JS, Bhargava V, Jain R, Johnson MA, Brown A. Food insecurity and healthcare expenditures in older adults: Georgia Advanced Performance Outcomes Measures Project 2008 (GA POMP), presentation at the annual meeting of the American Society for Nutrition, San Diego, CA, April 21-25, 2012.

Porter KN, Johnson MA. Dietary characteristics associated with abdominal obesity in congregate meal participants, poster presentation at the annual meeting of the American Society for Nutrition, San Diego, CA, April 21-25, 2012.

Walker T, Porter KN, Brown KL, Lee JS, Johnson MA. Barriers to food stamp participation in congregate meal participants, poster presented at the Georgia Academy of Nutrition and Dietetics, Athens, Georgia, March 22-23, 2012.

Walker T, Porter KN, Brown KL, Lee JS, Johnson MA. Barriers to food stamp participation among older adults, poster presented at the Southeastern Student Mentoring Conference in Gerontology and Geriatrics, Atlanta, Georgia, March 30-31, 2012.

Gordon S, Starr K, Johnson K, Lee JS, Fischer JG, Johnson MA, Jensen G. Non-dietary predictors and consequence of obesity in older adults in congregate meal programs. Abstract presented at the 24th Annual Southeastern Student Mentoring Conference in Gerontology and Geriatrics, Athens, GA March 29-30, 2013. Ms. Gordon received a first place award for her poster and presentation from among 22 students from universities in the southeastern US from a range of disciplines including medicine, social work, psychology, health promotion and wellness, and foods and nutrition.

Mohn E, Vishwanathan R, Lichtenstein AH, Matthan N, Poon L, Johnson MA, Hausman D, Davey A, Green R, Gearing M, Woodard J, Nelson P, Miller LS, Johnson EJ, Serum fatty acids as indicators of brain fatty acid profiles in Centenarians. Abstract presented at Experimental Biology, American Society for Nutrition, Boston, MA, April 20-24, 2013.

Young JG, Erickson ML, Johnson KB, Johnson MA, McCully KK, A wellness program for individuals with disabilities: using a student wellness coach approach. Abstract presented at the Southeast Chapter of the American College of Sports Medicine, Greenville, SC, Feb 14-16, 2013.

Ward-Ritacco CL, Adrain AL, O'Connor PJ, Johnson MA, Evans EM. Feelings of energy are associated with physical activity and sleep quality but not adiposity in middle-aged postmenopausal women. Abstract presented at the American College of Sports Medicine, Indianapolis, IN, May 29-June 1, 2013.

Berg AC, Johnson KB, Acitelli R, Straight C, Lay W, Peterson L, Johnson MA, Evans EM. Weight Management for Older Adults: A Collaboration of the UGA Departments of Kinesiology and Foods and Nutrition. SEC Symposium, "Prevention of Obesity: Overcoming a 21st Century Public Health Challenge," September 2014, Atlanta, GA.

Johnson KB, Berg AC, Acitelli R, Straight C, Lay W, Peterson L, Huffman K, Pritchett K, Johnson MA, Evans EM. Weight Management for Older Adults: A Collaboration of the UGA Departments of Kinesiology and Foods and Nutrition. 25th Annual Southeastern Student Mentoring Conference in Gerontology and Geriatrics, held on April 11 and 12, 2014, Georgia Center, UGA, Athens, GA.

Lay W, Vickery C, Ward-Ritacco C, Johnson KB, Berg AC, Evans EM, Johnson MA. Postmenopausal breast cancer survivors have lower intakes of meat, dairy, protein and calcium than postmenopausal women without breast cancer. 25th Annual Southeastern Student Mentoring Conference in Gerontology and Geriatrics, held on April 11 and 12, 2014, Georgia Center, UGA, Athens, GA.

Mohn ES, Vishwanathan R, Lichtenstein AH, Matthan N, Poon LW, Johnson MA, Hausman DB, Davey A, Green RC, Gearing M, Woodard JK, Nelson PT, Miller LS, Johnson EJ, Association between serum and brain fatty acid profiles in Centenarians. Experimental Biology/American Society for Nutrition, poster, 2014. Collaboration of Tufts University, University of Georgia, Temple University, Harvard University, Emory University, Wayne State University, University of Kentucky.

Myles T, Johnson KB, Starr KP, Lee JS, Fischer JG, Johnson MA. Food Insecurity is Associated with Cognitive Restraint of Food Intake in Older Congregate Meal Participants. 25th Southeastern Student Mentoring Conference in Gerontology and Geriatrics to be held on April 11 and 12, 2014, Georgia Center, UGA, Athens, GA

Starr KN, Fischer JG, Johnson MA. Eating behaviors, mental health and food intake are associated with obesity in older congregate meal participants. Experimental Biology/American Society for Nutrition, poster, 2014.

Vickery C, Lay W, Ward-Ritacco C, Johnson KB, Berg AC, Evans EM, Johnson MA. Postmenopausal breast cancer survivors have higher intakes of legumes and lower intakes of other plant foods, alcohol, and nonnutritive sweeteners. 25th Annual Southeastern Student Mentoring Conference in Gerontology and Geriatrics to be held on April 11 and 12, 2014, Georgia Center, UGA, Athens, GA.

Young HJ, Erickson M, Johnson KB, Giraldo A, Johnson MA, McCully K. Effectiveness of a Student-Led Wellness Program for Individuals with Disabilities. Presented at the American Public Health Association, 2015.

Lockart P, Martin P, Shirtcliff E, Johnson MA, Poon LW. Early childhood events, fertility, menopause, and longevity in women, abstract 85, session 220, poster presented at the Gerontological Society of America, 2015.

Martin P, Zhao F, Cho J, Cress E, Johnson MA, Poon LW. The relationship of frailty to subjective health, functional health, mental health, and cognition among centenarians in the United States, Symposium: Frailty, Functioning, and Subjective Health Among Very Old Adults – Results from Four Centenarian Studies, session 345, oral presentation at the Gerontological Society of America, 2015.

Nakagawa T, Cho J, Gondo Y, Martin P, Johnson MA, Poon LW, Hirose N. Subjective well-being in centenarians: a comparison in Japan and the United States, abstract 123, session 235, poster presented at the Gerontological Society of America, 2015.

Acitelli RM, Straight CR, Rees EA, Berg AC, Johnson KB, Johnson MA, Evans EM, O'Connor PJ. Vitality after intentional weight loss in older women is associated with exercise and improved sleep. American College of Sports Medicine, Annual Meeting, submitted for presentation in 2016.

Berg AC, Bignell WE, Shollenberger KW, Johnson MA. Changes in perceptions of nutrition and obesity in an interdisciplinary graduate course, American Society for Nutrition, Annual Meeting, submitted for presentation in 2016.

Berg AC, Johnson KB, Straight CR, Acitelli RM, O'Connor PJ, Evans EM, Johnson MA. Changes in eating behaviors are associated with intentional weight loss following intervention in older women. American Society for Nutrition, Annual Meeting, submitted for presentation in 2016.

Evans EM, Berg AC, Acitelli RM, Straight CR, Johnson MA. Effects of a higher protein weight loss diet and exercise training on body composition and strength in overweight older women. International Society for Behavioral Nutrition and Physical Activity, submitted for presentation in 2016.

Johnson EJ, Tanprasertsuk J, Li B, Bernstein PS, Vishwanathan R, Johnson MA, Poon LW. Relationship between concentrations of lutein and StARD3 among pediatric and geriatric human brain tissues. American Society for Nutrition, Annual Meeting, submitted for presentation in 2016.

Straight CR, Acitelli RM, Berg AC, Johnson MA, Evans EM. Intermuscular adipose tissue, muscle quality and physical function following weight loss in overweight older women. American College of Sports Medicine, Annual Meeting, submitted for presentation in 2016.

Scott TM, Wang X-D, Barbey AK, Barger K, Woodard J, Johnson MA, Poon LW, Johnson EJ., Brain fat-soluble nutrient pattern is related to pre-mortem cognition among non-demented centenarians, submitted for 2018 Annual Meeting, American Society for Nutrition, June 9-12, 2018, Boston, MA, pending

Salzer RD, Frederick GM, Reed RA, Berg AC, Straight CR, Johnson MA, O'Connor PJ, Evans EM, Weight loss involving exercise increases older women's perceived ability to accomplish their physical roles, submitted for 2018 Annual Meeting, American College of Sports Nutrition, May 29-June 2, 2018, Minneapolis, Minnesota, pending

Bignell WE, Kimbrough V, Johnson MA, Inclusion of Older Adults in Georgia's Clinical Translational Science Alliance (GaCTSA), Meeting of Georgia Clinical and Translational Science Alliance, February 22-23, 2018, pending

Johnson MA, Murray D, Akintobi TA, Kegler MC, Involving your Community of Older Adults in Research with the Georgia Clinical Translational Science Alliance (GaCTSA), for the ADRC, Healthy

Communities Annual Conference, Lifelong Communities – 20 Years in the Making!, May 16-18, 2018, Decatur, GA (accepted)

Bignell WE, Johnson MA, SNAP-SMED Online Training for Professionals to Help Increase SNAP Benefits in Older Adults, for the ADRC, Healthy Communities Annual Conference, Lifelong Communities – 2 Years in the Making!, May 16-18, 2018, Decatur, GA (accepted)

Invited Presentations (1983-2007 are in Vita at <http://www.fcs.uga.edu/people/bio/noahnet>)

2008

Johnson MA, Hausman DB, Impact of Health and Nutrition on Function and Longevity, Psychological and Sociological Aspects of Aging, Supported by the U.S.-Israeli Binational Science Foundation, Jerusalem, January 2008 (invited).

Johnson MA, Nutrition and Health Concerns of Aging Populations: U.S. and International Perspectives, Global Health Symposium, University of Georgia, Athens, GA, April 22, 2008 (invited).

Johnson MA, Vitamin D and Calcium, Drug Store News Pharmacy Development Series: Vitamins, Minerals and Dietary Supplements, New York, NY, May 16, 2008 (invited).

Johnson MA, Aging Well and Eating Right for Longevity, Annual Food, Fun and Fitness Conference, Georgia Division of Aging Services, Augusta, GA, June 6, 2008 (invited).

Johnson MA, Conventional Foods, Functional Foods, and Dietary Supplements all Play a Role in Nutrition for Older Adults, Institute of Food Technologists' Annual Meeting, New Orleans, LA, June 29, 2008 (invited).

Johnson MA, Micronutrients and Healthy Aging: Vitamin B12, Iron, Calcium, and Vitamin D, Health Promotion Across the Spectrum of Healthy Aging, American Dietetic Association, Healthy Aging Practice Group, July 18, 2008 (invited).

Johnson MA, Meeting Vitamin D Requirements in Older Adults: Sunlight or Supplements? Health Promotion Across the Spectrum of Healthy Aging, American Dietetic Association, Healthy Aging Practice Group, July 18, 2008 (invited).

Johnson MA, Health, Blood Chemistry, and Nutrition: Georgia Centenarian Study, 20-year Celebration of the Georgia Centenarian Study, August 14, 2008 (co-organizer of international symposium with 8 research teams that study centenarians and longevity).

Johnson MA, Stages of Aging and Nutrition, General Mills, Minneapolis, MN, December 2, 2008 (invited).

2009

National

Johnson MA, Dietary Guidelines and Community-based Health Promotion Programs for Older Adults, Johns Hopkins University, Baltimore, MD, April 23, 2009. (invited).

Johnson MA, Food, Nutrition, and Health Care Reform, Association of Nutrition Services Agencies, National Association of Nutrition and Aging Services Programs, Atlanta, GA, June 24, 2009. (invited).

State

Johnson MA, Porter KN, Importance of Nutrition & Physical Activity for Optimum Bone Health, Georgia Division of Aging Services, Annual Conference Creating a Culture of Wellness with Food, Fun & Fitness, *12th Annual Healthy Aging Summit*, Augusta, Georgia, June 2009. (invited).

Johnson MA, Nutrition and Healthy Aging, Georgia Gerontology Society, Calloway Gardens, Pine Mountain, Georgia, September 15, 2009. (invited).

Lee JS, Johnson MA. Hunger and Food Insecurity Among Older Georgians: What the Research Shows. Webinar in collaboration with the Georgia Legal Services Program, Georgia Cooperative Extension Service, UGA Institute of Gerontology, and Northeast Georgia Area Agency on Aging, Athens, GA, September 29, 2009. (invited).

Johnson MA, Healthy Aging, Council on Auxiliaries/Volunteers of Georgia hospital Association, Augusta, GA, October 19, 2009. (invited).

Johnson MA, Nutrition and Healthy Food Choices, TonyT Real Talk Radio, <http://tonytrealtalk.com/NovemberShows.html>, November 4, 2009. (invited).

Local

Johnson MA, Vitamin D from Foods, Supplements, and Sun: Benefits and Risks, Northeast Georgia Dietetics Association, April 9, 2009. (invited).

Johnson MA, Active Aging - Nutrition, Active Aging Conference and Presentation of the Fred A. Birchmore Active Aging Award, Athens Community Council on Aging, Athens, Georgia, August 11, 2009. (invited).

Johnson MA, Fun, Fit, Food for Healthy Aging, Northeast Georgia Presbytery, Commerce, Georgia, September 17, 2009. (invited).

2010

National

Johnson MA, Food insecurity among aging individuals, Minisymposia, Annual Meeting of the American Society for Nutrition, Anaheim, CA, April 2010; co-organizer of the symposia with Johanna Dwyer, PhD and Edward Saltzman, MD.

Johnson MA, Wellness interventions for older adults at seniors centers, Meals on Wheels Association of America, invited, Atlanta, GA, September 2, 2010. (invited).

Johnson MA, Mineral nutrition and healthy aging: calcium, magnesium, potassium, and sodium. Nutrition and Aging XXV, invited, Little Rock, AR, September 22, 2010. (invited).

Johnson MA, Benefits of healthy eating and food and nutrition assistance for older adults, National Meeting of Home and Community Based Services, invited, Atlanta, GA, September 27, 2010. (invited).

Local

Johnson MA, Vitamin D and your health: foods, supplements and sun: benefits and risks. Northeast Georgia Dietetic Association, Athens, GA, February 10, 2010, invited.

2011

National

Johnson MA, Health and nutritional consequences of food insecurity in older Americans, Penn State University, March 21, 2011, invited.

Johnson MA, Challenges and Opportunities for Clinical Nutrition Interventions in the Aged, Nutrition and Aging XXVI: Nutrition in Chronic Disease, September 21-22, 2011, Little Rock, AR, September 22, 2011, invited.

Johnson MA, Healthy Eating and Physical Activity - It's Not too Late!, Presbyterian Older Adult Ministries Annual Conference, San Antonio, TX, October, 2011, invited.

Johnson MA, The Silver Tsunami, Presbyterian Older Adult Ministries Annual Conference, San Antonio, TX, October, 2011, invited.

Local and state

Johnson MA, DRIs for Calcium and Vitamin D - What's New? Northeast Georgia Dietetic Association, March 10, 2011, invited.

Johnson MA, New Dietary Guidelines for Americans and Menu Planning, Georgia State Unit on Aging Annual Meeting, June 3, 2011, invited.

Johnson MA, New Food Guide Pyramid, Athens Rotary Club, July 18, 2011, invited.

2012

International or national presentations and/or workshops

Johnson MA, Strategies to improve diet in older adults, The Nutrition Society, Belfast, Northern Ireland, July 10, 2012. (invited).

Johnson MA, Invited presentation, Using Outcomes to Measure, Manage, and Move Forward, Annual Conference National Association of Nutrition and Aging Services Programs (NANASP), New Orleans, LA June 11, 2012. (invited).

State, local, and university presentations and workshops

Johnson MA, Aging, Nutrition, and "Gerobesity," for W. Dietz, Department of Foods and Nutrition, University of Georgia, Athens, GA, April 2012. (invited).

Johnson MA, Invited presentation, Longevity and Nutrition: Myths, Facts, and Uncertainties, Georgia Academy of Nutrition and Dietetics, Annual Meeting, Athens, GA, March 2013. (invited).

2013

International presentations

Centner TJ, Johnson MA, Commission III: Scientific and Practical Development of Rural Law, includes information on obesity, food ingredients, food process, e.g., GMO, caffeine. Presented at the European Congress on Rural Law, September 11-14, 2013, Lucern, Switzerland. (invited).

National presentations and/or workshops

Johnson MA, Health and nutritional consequences of food insecurity in older Americans, Tufts University, School of Medicine, Friedman School of Nutrition Science and Policy, Boston, MA, February 2013. (invited).

Johnson MA, Smith K. Physical and Mental Changes in Aging, Older Adult Ministry (OAM) Certification Course #4, for Presbyterian Older Adult Ministries Network, 15 hours, Atlanta, GA, October 2013. (invited).

State, local, and university presentations and workshops

Johnson MA, Healthy weight and aging: dispelling the myths, Expanding our View of Healthy Communities, 15th Annual Healthy Communities Summit, Macon, GA, June 2013. (invited).

Johnson MA, Myles T, Johnson KB, Apples, Nuts, and Cheese and Greatest TV Chefs, Jubilee Adult Ministries, Presbytery of Northeast Georgia, Commerce, GA, September 2013. (invited).

2014

International presentations

Johnson MA, Georgia Centenarian Study: Overview, International Centenarian Consortium, Osaka University, Japan, May 2014. (invited).

Johnson MA, Georgia Centenarian Study: Nutrition, International Centenarian Consortium, Osaka University, Japan, May 2014. (invited).

Johnson MA, Visiting Scientist, University of Tel Aviv and University of Haifa, Host: Shira Zelber-Sagi, February 2014. Discussion about nutrition research and potential for collaboration.

National presentations and/or workshops

Johnson MA, Berg AC. Gain by Losing: Obesity in Older Adults, Food and Nutrition Conference and Expo, Academy of Nutrition and Dietetics, Annual Meeting, invited and selected through competitive process to provide this interactive workshop. More than 500 attendees. Atlanta, GA, October 2014. (invited).

Johnson MA. ABCs of Healthy Eating, Annual Meeting, Come B Refreshed, Joint Association of Retired Ministers and their Spouses and Survivors/Presbyterian Older Adult Ministries Network, Excelsior Springs, MO, October 2014. (invited).

State, local, and university presentations and workshops

Johnson MA. ABCs of Healthy Eating, 16th Annual Healthy Communities Summit, Georgia Division of Aging Services, Department of Human Services, Albany, GA, June 2014. (invited).

Evans EM, Johnson MA, Wicker L. Panel on Obesity: Food, Exercise, and Obesity, Freshman Odyssey Seminar, sponsored by UGA Libraries, Miller Learning Center, University of Georgia, Athens, GA, November 2014. Hosted by Keith Nichols. (invited).

Industry presentations

Johnson MA, The Coca-Cola Company, Building Tomorrow's Workforce, Students as Change Agents, Atlanta, GA, October 2014.

2015

MA Johnson, Role of Food Technology in Healthy Foods for Older Adults, Department of Food Science and Technology, University of Georgia, January 20, 2015, invited.

Johnson MA, Panel Member and Discussant for "Fed Up" – the Movie, Tate Center, UGA, Athens, GA, January 29, 2015.

Johnson MA, Healthy Weight Management in the Later Years – Get an Early Start! Return to the Arch, Alumni Weekend, University of Georgia, Athens, GA, May 2, 2015, invited.

Johnson MA, Panel Member for Aging and Food Insecurity, Poverty Forum, Georgia Tech University, Atlanta, GA, September 18, 2015, invited.

Johnson MA, Communicating with Older Adults who are Retired from UGA, UGA Human Resources, Athens, GA, September 30, 2015, invited.

Johnson MA, Georgia Centenarian Study: Overview, Health, and Nutrition, Westminster Presbyterian Church, Pittsburg, PA, October 10, 2015, invited.

Johnson MA, Update on Obesity Instruction and Update on American Society for Nutrition, for The Coca-Cola Company's International Team of Science Program Managers, Department of Foods and Nutrition, University of Georgia, Athens, GA, October 26, 2015.

Johnson MA, Aging is Changing the World and Changing You! University Women's Club, Central Presbyterian Church, Athens, GA, November 10, 2015, invited.

Johnson MA, What is the Silver Tsunami? Milledge Avenue Baptist Church, Athens, GA, November 12, 2015, invited.

2016

Johnson MA, Aging – Ready or Not!, Unitarian Forum, Athens, GA, January 10, 2016, invited.

Johnson MA, Georgia Centenarian Study: Lessons for Living Well Today, Northeast Georgia Presbytery Leadership Program, February 6, 2016, invited.

Johnson MA, Micronutrients and Older Adults, Nutrition and Long Term Care, International Conference of Long Term Care Administrators and Directors, Georgia State University, March 3 and 4, 2016, invited.

Johnson MA, Proposed Survey, UGA Retirees Satisfaction with Change in Health Insurance, Athens, GA, April 11, 2016, invited.

Johnson, MA, Graduate School LEAD, Introduction to UGA Institute of Gerontology, June 16, 2016.

Lindbloom, N, Walker T, Johnson MA, presenters, additional co-author Lee JS, Using the Standard Medical Expense Deduction to Get or Increase Food Stamp (SNAP) Benefits, Georgia Division of Aging Services, Atlanta, GA, June 22, 2016.

Lindbloom, N, Walker T, Johnson MA, presenters, additional co-author Lee JS, Georgia CAFÉ: Innovative Approaches Promoting Nutrition Health of Low-Income Older Georgians through the Supplement Nutrition Assistance Program (SNAP, formerly Food Stamp) Advocacy, Georgia Gerontology Society, Jekyll, Island, GA, August 9, 2016.

Johnson MA, Healthy Aging Perspective, Food Forum Workshop, Nutrition Across the Lifespan for Healthy Aging, held at the National Academy of Sciences, September 13-14, 2016, videos, ppts, at <http://nationalacademies.org/hmd/Activities/Nutrition/FoodForum/2016-Sept-13.aspx>, Proceedings of Workshop, <https://www.ncbi.nlm.nih.gov/books/NBK409023/>, https://www.ncbi.nlm.nih.gov/books/NBK409023/pdf/Bookshelf_NBK409023.pdf.

2017 presentations

Johnson MA, Chair, The Changing Brain: Exercise, Nutrition and Brain Function, American Society for Nutrition, Annual Meeting, April, 2017, Chicago, IL, Supported by Abbott Nutrition, Speakers: Henriette van Praag, National Institute on Aging, Charles H. Hillman, U Illinois at Urbana-Champaign (now with Northeastern University Boston, MA), Sophie Laye, Universite Bordeaux, France, <http://meeting.nutrition.org/2017/wp-content/uploads/2016/10/FINAL-ASN-ONSITE.pdf>, attendance about 500

Johnson MA, Summary Presentation, What are the Steps Toward Dietary and Physical Activity Recommendations, The Changing Brain: Exercise, Nutrition and Brain Function, American Society for Nutrition, Annual Meeting, April, 2017, Chicago, IL, attendance about 500

Johnson MA, Update from UGA Obesity Initiative and American Society for Nutrition, Grand Forks Human Nutrition Research Center, Grand Forks, ND, July 25, 2017 (invited), attendance about 25

Johnson MA, Bignell WE, Using the Standard Medical Expense Deduction to Help Increase SNAP (Food Stamp) Benefits, 2017 Conference: Promoting Community-Focused Collaboration, June 7—9, 2017, Augusta, GA, , attendance about 25

Johnson MA, Bignell WE, Using the Standard Medical Expense Deduction to Help Increase Supplemental Nutrition Assistance Program (SNAP) Benefits, Georgia WIC & Senior Farmers' Market Nutrition and Education Conference, Cultivating Healthy Generations, , August 10, 2017, Augusta, GA, , attendance about 25

Johnson MA, Foods, Nutrition, and Public Health, UGA Dept. Health Policy and Management for Doctor of Public Health students on UGA's Gwinnett Campus, Gwinnett, GA, September 14, 2017, attendance 17

Bernal A, Johnson MA, Using a National Blueprint to Address Malnutrition in Georgia's Fight Against Senior Hunger, at the 2nd Annual Georgia Senior Hunger Summit, Building Partnerships to end Senior Hunger, September 28-29, 2017, Atlanta, GA, presented two times to about 50 participants

Johnson MA, Cross-cultural approaches to biomarkers for healthy aging, Healthy Aging: The Natural

Consequence of Good Nutrition, Council for Responsible Nutrition – International, Annual Meeting, Berlin, Germany, December, 1-2, 2017 (invited), attendance about 50 people

2018 presentations

Johnson MA, Georgia Centenarian Study – How to Live to 100!, Covenant Presbyterian Church, Athens, GA, February 2018.

Johnson MA, Georgia Centenarian Study – Nutrition, Athens Torch Club, January 25, 2018, oral.

Bignell WE, Kimbrough VE, **Johnson MA**. Inclusion of Older Adults in Georgia’s Clinical Translational Science Alliance (GaCTSA), Annual Meeting of GaCTSA, Braselton, GA, February 23, 2018, poster.

Johnson MA, Innovative Programs to Diagnose and Address Hidden Hunger, With Measurable outcomes. At meeting of Hidden Hunger: Solutions for America’s Aging Population. Sponsored by New York Academy of Sciences, Washington DC, March 23, 2018.

Johnson MA, Deborah Murray, Akintobi TH, Kegler MC, Involving your Community of Older Adults in Research with GaCTSA, GA Clinical Translational Science Alliance, Annual Meeting of Livable Communities/Aging, Georgia Division of Aging Services, Atlanta, GA, May 17, 2018, oral.

Scott TM, Wang X-D, Barbey AK, Barger K, Woodard J, **Johnson MA**, Poon LW, Johnson EJ., Brain fat-soluble nutrient pattern is related to pre-mortem cognition among non-demented centenarians, Annual Meeting, American Society for Nutrition, June 9-12, 2018, Boston, MA, abstract presentation.

Salyer RD, Frederick GM, Reed RA, Berg AC, Straight CR, **Johnson MA**, O’Connor PJ, Evans EM, Weight loss involving exercise increases older women’s perceived ability to accomplish their physical roles, 2018 Annual Meeting, American College of Sports Medicine, May 29-June 2, 2018, Minneapolis, Minnesota, abstract presentation, Roles: 901 Board #162. *Medicine & Science in Sports & Exercise*, May 2018, Vol. 50, Issue 5S, page 207

2019 presentations

Johnson MA, Success in Graduate and Professional Programs in the Department of Nutrition and Health Sciences, NHS NUTR 990 Nutrition and Health Sciences Seminar, University of Nebraska, September 13, 2019.

See additional presentations under Abstracts

Conference Organizer and/or Planner, 2013-15

Lead Conference Organizer, Graduate Interdisciplinary Instruction in Obesity and Weight Management, State-of-the-Art Conference, University of Georgia, July 30, 2013. Attendance was 77 faculty, staff, and students from 12 universities.

Member Planning Committee, Food Industry Academic Consortium, Obesity Initiative Conference, Led by Louise Wicker, University of Georgia, November 18, 2013. Attendance about 40 individuals, including food industry representatives (about 18), speakers, faculty, staff, and students.

Member Planning Committee, American Society for Nutrition, Advances and Controversies in Clinical Nutrition, meeting held in December 2013, Washington DC. Attendance was more than 300 dietitians, nurses, physicians, and other health practitioners.

Conference Organizer for Case-Based and Multi-University Approaches to Graduate Instruction in Childhood Obesity: Strategic Planning Conference. USDA Higher Education Challenge Grant, Georgia Center, University of Georgia, Athens, GA, July 24, 2014. 55 registrants included faculty, administrators, staff, and students from 7 universities, Auburn University, GRU/UGA Medical Partnership, Mississippi State University, Tennessee State University, University of Arkansas, University of Georgia, and University of Tennessee, Knoxville.

Conference Organizer for Seminar and Strategic Planning for Obesity Education, USDA Higher Education Challenge Grant, Georgia Center, University of Georgia, Athens, GA, March 4-5, 2015, Keynote was Dr. Rodolfo M. “Rudy” Nayga, Attendees were students, staff, and faculty from UGA.

Conference Organizer for Instruction Mini-Conference, USDA Higher Education Challenge Grant, Rhodes Center for Animal and Dairy Science, University of Georgia, Athens, GA, August 28, 2015. Dorothy Teegarden, Keynote Speaker from Purdue University. Attendees were students, staff, and faculty from UGA and The Coca-Cola Company.

Dissertations Directed

Sandra E. Kays	Ph.D. University of Georgia 1991 (Retired scientist with USDA)
Julia T. Poynter	Ph.D. University of Georgia, 1991 (Faculty at Transylvania U)
Joan G. Fischer	Ph.D. University of Georgia, 1992 (Retired, Faculty UGA)
Mary Ellen DasGupta (Quinn)	Ph.D. University of Georgia, 1993 (Faculty at Med. Coll. GA) (co-advised with Dr. Peter Martin)
Suzanne Elbon	Ph.D. University of Georgia, 1998 (Scientist with CDC)
Kimberly H. Smith	Ph.D. University of Georgia, 1999 (Scientist with CDC)
Betsey Redmond	Ph.D. University of Georgia, 2004 (Emory U. & private practice)
SoHyun Park	Ph.D. University of Georgia, 2006 (Scientist with CDC)
Dawn Penn Brewer	Ph.D. University of Georgia, 2009 (DPD Director, U Kentucky)
Heather Carter Hamner	Ph.D. University of Georgia, 2010 (Scientist with CDC)
Kathryn N. Porter Starr	Ph.D. University of Georgia, 2012 (Post-doc, and in fall 2017: Assistant Professor of Medicine, Duke University)
Colette N. Miller (with Dr. Baile)	Ph.D. University of Georgia, 2014 (EPA, Durham, NC)
Kristen Brown Johnson, RD	Ph.D. University of Georgia, 2015 (MUSC, Post-doc, U Tennessee-Knoxville, Assistant Professor in Extension, 2017)
Alison Clune Berg, MS, RD	Ph.D. University of Georgia, 2015 (Faculty, UGA)
Natalie Hohos (with Dr. Meagher)	Ph.D. University of Georgia, 2016, Post-doc, University of Colorado

Theses Directed

Susan P. Dooley	M.S. University of Georgia, 1985 (Food industry)
Sheryl S. Hove	M.S. University of Georgia, 1985
Elaine W. Flag	M.S. University of Georgia, 1985 (Faculty at Emory)
Jayne M. Henderson	M.S. University of Georgia, 1987 (Dietitian)
Jean Gratzek Colville	M.S. University of Georgia, 1988 (Dietitian)
Maureen A. Brown	M.S. University of Georgia, 1991 (Dietitian)
Sharon M. Nickols-Richardson	M.S. University of Georgia, 1994 (Univ. Illinois, Dept. Head)
Lisa A. Williams	M.S. University of Georgia, 1994 (Dietitian, Home Health Care)
Tena D. Daniel	M.S. University of Georgia, 1994 (Outpatient Dietitian, GA)
Suzanne Elbon	M.S. University of Georgia, 1995 (Scientist, CDC)
Michelle M. Smith	M.S. University of Georgia, 1997 (Clinical Dietitian, FL)
Denise K. Houston	M.S. University of Georgia, 1997 (Faculty, Wake Forest Med. School, PhD UNC Chapel Hill)
Wimberly Brackett	M.S. University of Georgia, 1999 (Dietitian, FL)
Tracy Chason	M.S. University of Georgia, 2000 (Dietitian, Tifton, GA)
Nicole Accettura	M.S. University of Georgia, 2000 (Dietitian, Elberton, GA)
Erica Aspinwall	M.S. University of Georgia, 2001(FDA, SanDiego, CA)
Jennifer Cheong	M.S. University of Georgia, 2002 (PhD Purdue University, Post-doc Harvard)
Allison McCamey	M.S. University of Georgia, 2002 (WIC, Aging Programs, CA)
Sarah Burnett	M.S. University of Georgia, 2003 (Dietitian, Ellijay, GA)
Evi Dolce	M.S. University of Georgia, 2004 (Dietitian, Cisco, Atlanta)
Tiffany Sellers Lommel	M.S. University of Georgia, 2006 (School Nutrition, Hall County)
Elizabeth M. Speer	M.S. University of Georgia, 2007 (WIC, North Carolina)
Sara Fitzpatrick	M.S. University of Georgia, 2007 (UGA Pharmacy, 2008)
Mindy Bell	M.S. University of Georgia, 2008 (Dietitian, Athens, GA)
Jennifer Teems	M.S. University of Georgia, 2008 (Dietitian, Atlanta-metro area, GA)
Julie Richardson	M.S. University of Georgia, 2009 (Dietitian, Georgia)
Katie Porter	M.S. University of Georgia, 2009 (Post-Doc, Duke University)
Christina Catlett	M.S. University of Georgia, 2009 (Dietitian, Waco, TX)
Sarah Peskoe	M.S. University of Georgia, 2010 (Dietetic Intern, Augusta, GA)
Elizabeth O'Shea	M.S. University of Georgia, 2010 (Dietitian, Athens, GA)
Benjamin Gray	M.S. University of Georgia, 2011 (UGA Health Educator, Dietitian)
Jessica Furman	M.S. University of Georgia, 2012 (Dietitian, Gainesville, FL)
Susannah Gordon	M.S. University of Georgia, 2013 (Doctoral program, Purdue U)
Kelly Jackson	M.S. University of Georgia, 2013 (Dietitian, Asheville, NC)
Whitney Lay	M.S. University of Georgia, 2014 (Dietitian, Gwinnett, GA)
TaMara Myles	M.S. University of Georgia, 2014 (Dietitian, Peridot, AZ)
Courtney Vickery	M.S. University of Georgia, 2014 (Dietitian and Research Staff, UGA)
Katherine Huffman	M.S. University of Georgia, 2015 (Dietitian, DaVita Dialysis, Philadelphia, PA)
Kellyn Shollenberger	M.S. University of Georgia, 2016 (Dietetic Internship, Vet Adm, Florida)

Graduate student committees in Foods and Nutrition, 2001-2018

Will Mayer, MS 2001
Ye Chu, PhD 2002
Jacy Wade, MS 2003
Dawn Penn, MS 2003
Katy Hardy, MS 2003

Emma Laing, PhD 2003
Holly Garner, MS 2004
Jeanna Ellis, MS 2004
Norm Pollack, MS 2004
Joni Garcia, MS 2005
Calley Voorhees, MS 2006
Anita Kolmer, BS/MS 2006
Joy Goetz, MFCS 2007
Irene Hatsu, MS 2007
Sara Hendrix, MS 2007
Rebecca Bengle, MS 2009
Stephanie Sinnett, MS 2009
Priyanka Chakraborty, PhD, 2011
Lilian Sattler, PhD, 2013
Samantha Rigby, MS 2010
Angela Leone, MS 2010
Joanne Filemon, MS 2010
Amy Zack, MS 2010
Megan Allen, MS 2012
Benjamin Sisic, MS, non-thesis, 2012
Lauren Badger, MS, 2012
Sara Najafi, MS 2013
Colette Miller, PhD 2014
Ellen Steinberg, PhD 2014
Whitney Bignell, PhD 2015
Markita Lewis, MS 2016
Claudette Bailey, BS/MS 2016
Temitope Walker, PhD 2018

Membership on active graduate student committees in other departments, 2001-2018

Kelly Shea-Miller, PhD, Communication Sciences and Disorders, 2001
Monica Lewis, PhD, Psychology, 2003
Audrey Hix, MS, Psychology, 2002
Trudy Moore, PhD, Exercise Science, 2006
Lisa Rienzi, MS, Psychology, 2005
Lisa Rienzi, PhD, Psychology, 2008
Apophia Millie Namageyo Funa, Health Promotion and Behavior, 2012
Christie Ward, PhD, Kinesiology, 2013
Hui-Ju (Zoe) Young, Kinesiology, 2014
Chad Straight, Kinesiology, 2015
Catherine Mewborne, Psychology, 2018

At University of Georgia from 1983-2018, Dr. Johnson has served or is serving on graduate student committees in twelve departments in seven colleges.

College of Agricultural and Environmental Sciences

Animal and Dairy Science
Food Science and Technology

College of Education

Adult Education
Communication Sciences and Disorders

Exercise Science, Kinesiology

College of Family and Consumer Sciences

Child and Family Development (now Human Development and Family Sciences)

Foods and Nutrition

Housing and Consumer Economics

College of Pharmacy

Pharmacy Practice

College of Veterinary Medicine

Physiology and Pharmacology

College of Arts and Sciences

Psychology

College of Public Health

Health Promotion and Behavior

Courses Taught, University of Georgia 1983-1997 (quarter system)

FDN858	Laboratory Methods in Nutrition (Research Methods)
FDN642	Advanced Nutrition II (Vitamins and Mineral Nutrition)
FDN643	Micronutrients I (Mineral Nutrition)
FDN451/651	Safety and Efficacy of Food Additives
FDN460/660	Food Theory/Food and the Consumer
FDN306	Experimental Foods
FDN360	Introductory Foods
FDN658/901	Nutrition in Late Adulthood (revised to FDN 480/680 Geriatric Nutrition)
FDN 470/670	Food and the Consumer, every spring
FDN442	Advanced Nutrition II (Vitamins and Minerals)

Courses Taught, University of Georgia 1998-present (semester system)

Primary courses

FDNS 4600e/6600e	Food and Nutrition Policy (Food and the Consumer), spring semester, online starting spring 2018
FDNS 6240/6240e	Obesity and Nutrition Across the Lifespan, online, 2014-2018
FDNS 8560	Proposal Writing, summer 2008, most spring semesters 2010-2017

Other courses

FRES1020	Let the Big World Eat, fall 2010, freshman seminar on world hunger
FDNS 4050/6050	Life Cycle Nutrition, fall 2004
FDNS 4560/6560	Nutrition, Health and Aging, with Dr. Lee in fall 2011
FDNS 4100/6100	Micronutrients, with Art Grider, Johnson = 33%, until 2000
FDNS 8540	Minerals in Human Health, with Art Grider, Johnson=67%, 1998
FDNS 8900	Seminar in Foods and Nutrition, fall, 1999, 2000, 2001
FDNS 8550	Nutrition and Disease Processes II, fall 2001, 2003, 2005, 2009, 2012
FDNS 4050/6050	Optimal Nutrition for the Life Span, fall 2004
FRES 1020	Let the Big World Eat, 2 sections, fall 2010
FDNS 7911	Dietetics Internship, fall 2010, spring 2011, fall 2011, spring 2012

Courses Taught Elsewhere:

Process of Aging and Implications for the Ministry, As Part of the Older Adult Ministries Certificate Program, a collaboration of the Presbyterian Older Adult Ministries Network and the Center for Lifelong Learning, Columbia Theological Seminary, Decatur, Georgia, 15 contact hours,
<http://www.poamn.org/index.php/certification/>,
<https://www.ctsnet.edu/lifelong-learning/certificate-programs/older-adult-ministries-certificate-program/>,
spring 2015, 2017, and 2019.