

**CURRICULUM VITAE**  
**University of Alabama at Birmingham (UAB)**  
**School of Medicine Faculty**

Date: 2.3.14

**PERSONAL INFORMATION**

Name: Julie Lynn Locher  
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**RANK/TITLE**

Professor  
Director, Translational Nutrition and Aging Program and Public Policy and Aging Program  
Associate Director for Enrichment, UAB Nutrition Obesity Research Center  
Associate Director for Public Policy, Nutrition, and Energetics, UAB Comprehensive Center for Healthy Aging  
Departments: Department of Medicine (Division of Gerontology, Geriatrics, and Palliative Care; Section of Social and Behavioral Sciences) and Department of Health Care Organization and Policy  
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**PROFESSIONAL CONSULTANTSHIPS:**

2013	Expert Consultant CVAA (Area Agency on Aging for Northwestern Vermont) Essex Junction, VT
2013- present	Grant Reviewer National Cancer Institute Cancer Management, Epidemiology, and Health Behavior Review Panel (2.28.13-03.01.13, 6.25.13-6.27.13, 10.29.13-10.30.13)
2012	Grant Reviewer Patient-Centered Outcomes Research Institute Phase 1 Reviewer (August and September, 2012)
2012	Grant Reviewer National Institute of Dental and Craniofacial Research Standing Study Section/Special Grants Review Committee (DSR) (6.14.12-6.15.12 and 10.18.12-10.19.12)
2012- Present	Grant Reviewer American Cancer Society Cancer Control and Prevention: Health Policy and Health Services Research (CPHPS) (6.26.2012 and 1.23.2013-1.24.2013)
2010- 2011	Expert Consultant Florida Department of Elder Affairs 701B Assessment Update Project (Geriatric Nutrition and Community Service Provision/Work Group for Weight, Eating, and Nutrition Content Area) Tallahassee, FL

2009 Grant Reviewer  
National Institutes of Health  
Special Emphasis Panel/Scientific Review Group 2009/10 ZRG1 PSE-C (58) (7.20-7.21)

2009 Grant Reviewer  
National Institutes of Health  
Special Emphasis Panel/Scientific Review Group 2009/10 ZRG1 PSE-J (58) (7.20-7.21)

2009 Grant Reviewer  
Alzheimer's Association  
Chicago, IL

2008-2012 Consultant  
Alabama Nursing Home Association  
Special Study on Evaluation of Long-Term Care in Alabama  
Montgomery, AL

2008 Workshop Instigator on Comfort Food  
JWT (United States' largest and world's fourth largest advertising agency)  
New York, NY

2007 Grant Reviewer  
ZonMw—The Netherlands Organisation for Health Research and Development  
Den Haag, The Netherlands

2007 Grant Reviewer  
Alzheimer's Association  
Chicago, IL

2005 Consultant  
Alabama Quality Assurance Foundation for Special Study Application (Home Health Quality Improvement Organization Support Center) to Centers for Medicare & Medicaid Services  
Birmingham, AL

2003 Book Reviewer  
Sage Publications, Inc.  
Thousand Oaks, CA

2003-2005 Principal Scholar  
Alabama Humanities Foundations, Smithsonian Institution Traveling Exhibition  
Services/Museum on Main Streets Key Ingredients: America by Food Exhibit  
Birmingham, AL and Washington, DC

2000 Grant Reviewer  
Alzheimer's Association  
Chicago, IL

1999 Grant Reviewer  
Retirement Research Foundation  
Chicago, IL

1995 Grant Reviewer  
Jewish Hospital Foundation  
Louisville, KY

1988 Research Consultant  
Pittsburgh Bureau of Fire  
Pittsburgh, PA

## **EDUCATION**

2005 MSPH University of Alabama at Birmingham  
Major: Health Policy and Outcomes Research Advisor: Stephen Mennemeyer  
Master's Thesis: Patterns and Predictors of Home Health and Hospice Utilization by Older Adult Cancer Patients

1999 PhD University of Alabama at Birmingham  
Major: Medical Sociology Advisor: Guenther Lueschen  
Specialty: International Medical Sociology  
Dissertation: Cuisine, Globalization, and the Role of Cultural Intermediaries

1988 MA University of Pittsburgh  
Major: Sociology Advisor: Jiri Nehnevajsa  
Specialty: Applied Sociology  
Master's Thesis: Individual and Household Fire Safety Knowledge and Practices in High Risk Pittsburgh Neighborhoods

1986 BA University of Pittsburgh at Johnstown  
Major: Sociology Advisor: Jon Darling  
Specialty: Social Psychology

## **OTHER TRAINING:**

- 2013 Cultivating Leadership Presence through Mindfulness, Institute for Mindfulness Leadership, Garrison, NY
- 2012 American Association of Medical Colleges Mid-Career Women Faculty Professional Development Seminar, Austin, TX (competitive selection)
- 2007 Using the National Long Term Care Survey, Inter-University Consortium for Political and Social Research, University of Michigan, Ann Arbor, MI
- 2006 CMS 302: Conducting Economic Research Using Medicare Data, University of Minnesota, Research Data Assistance Center, Minneapolis, MN
- 2005 NVIVO 2.0 Qualitative Data Analysis Training, DataSense, LLC. Bakersfield, CA
- 2004 CMS 101: Introduction to the Use of Medicare Data for Research, University of Minnesota, Research Data Assistance Center, Minneapolis, MN
- 2001-2003 Fellow, UAB Clinical Research Training Program, National Institutes of Health (K30), Birmingham, AL
- 2002 Fellow, Summer Institute on Design and Conduct of Randomized Clinical Trials Involving Behavioral and Social Interventions, National Institutes of Health, Office of Behavioral and Social Science Research, Warrenton, VA (Only 10% of applicants selected to participate.)
- 2001 RAND Summer Institute (RSI) on the Demography, Economics, and Epidemiology of Aging and Mini-Medical School for Social Scientists, National Institute on Aging, National Institutes of Health, Office of Behavioral and Social Science Research, and Rand Corporation, Santa Monica, CA
- 2001 Nutrition Data System Training, Nutrition Coordinating Center, University of Minnesota, Minneapolis, MN

## ACADEMIC APPOINTMENTS:

### Principal Positions:

Oct 2013-present	Professor	Division of Gerontology, Geriatrics, and Palliative Care (Section of Social and Behavioral Sciences), Department of Medicine, School of Medicine (Primary); and Department of Health Care Organization and Policy, School of Public Health (Co-Primary)
Sept 2012-present	Director	Translational Nutrition and Aging Program (NIA) University of Alabama at Birmingham
Oct 2012-present	Associate Director for Public Policy, Nutrition, and Energetics	UAB Center for Aging University of Alabama at Birmingham
Oct 2011-present	Associate Director for Enrichment	UAB Nutrition Obesity Research Center (NIDDK) University of Alabama at Birmingham
Oct 2008-Sept 2013	Associate Professor (Tenured 2009)	Division of Gerontology, Geriatrics, and Palliative Care (Section of Social and Behavioral Sciences), Department of Medicine, School of Medicine (Primary); and Department of Health Care Organization and Policy, School of Public Health (Co-Primary)
Oct 2007-present	Director	Public Policy and Aging Program Center for Aging/Lister Hill Center for Health Policy University of Alabama at Birmingham
Oct 2007-Sept 2008	Assistant Professor	Department of Health Care Organization and Policy School of Public Health University of Alabama at Birmingham
April 2000-Sept 2007	Assistant Professor	Division of Gerontology, Geriatrics, and Palliative Care (Section of Social and Behavioral Sciences) Department of Medicine School of Medicine University of Alabama at Birmingham
1992-March 2000	Research Associate	Division of Gerontology, Geriatrics, and Palliative Care (Section of Social and Behavioral Sciences) Department of Medicine School of Medicine University of Alabama at Birmingham
1992	Research Associate	Division of Geriatric Medicine Department of Medicine School of Medicine University of Pittsburgh
1989-1991	Research Specialist	Division of Geriatric Medicine Department of Medicine School of Medicine University of Pittsburgh

1987-1988	Graduate Research Assistant	Risk Analysis and Risk Management Program University Center for Social and Urban Research University of Pittsburgh
1986-1987	Teaching Assistant	Department of Sociology Faculty of Arts and Sciences University of Pittsburgh

**Other Positions Held Concurrently within UAB:**

**University-Wide Intramural Research Centers:**

June 2012-present	Senior Scientist	Center for Outcomes and Effectiveness Research and Education
April 2011-present	Scientist	Center for Exercise Science
Dec 2008-present	Scientist	Center for the Study of Community Health
Oct 2005-present	Associate Scientist	Cancer Control and Population Sciences Program Comprehensive Cancer Center
July 2004-present	Associate Scholar	Lister Hill Center for Health Policy
Dec 2001-2011	Scientist	Nutrition Obesity Research Center
April 2000-present	Senior Scientist (Senior since 2013)	Center for Aging
1993-March 2000	Associate	Center for Aging

**Academic Departments:**

Oct 2008-present	Professor (Associate till 2013)	Department of Sociology School of Social and Behavioral Sciences (Secondary)
2004-Sept 2007	Adjunct Assistant Professor	Department of Healthcare Organization and Policy School of Public Health
Jan 2003-Sept 2008	Adjunct Assistant Professor, Graduate Faculty	Department of Sociology School of Social and Behavioral Sciences
1996-2002	Adjunct Instructor	Department of Sociology School of Social and Behavioral Sciences

**Other Positions Held Concurrently outside UAB:**

March 2010-present	Associate Professor	Special Graduate Faculty Department of Family Relations and Nutrition University of Guelph; Ontario, Canada
1993-2011	Researcher (WOC)	Veterans Administration Medical Center Birmingham, AL

**AWARDS/HONORS:**

2013 Fellow Status Awarded, Gerontological Society of America  
2011 UAB Center for Aging Faculty Service Award  
2011 UAB Graduate Dean's Award for Excellence in Mentorship  
2010 Champion for Change Award, AARP  
2007 Best Poster, Social and Behavioral Sciences Category, UAB Center for Aging Annual Meeting  
2002 Fellow, Summer Institute on Design and Conduct of Randomized Clinical Trials Involving Behavioral and Social Interventions, National Institutes of Health, Office of Behavioral and Social Science Research (Only ten percent of applicants were selected.)  
1995 Dean's Research Award, UAB School of Social and Behavioral Sciences  
1986 BA degree conferred Magna cum Laude  
1986 Social Sciences Division Scholar, University of Pittsburgh at Johnstown  
1985 Alpha Kappa Delta, International Sociology Honor Society

**PROFESSIONAL SOCIETIES:**

2007-date Academy Health  
2003-date Aging and Life Course Section of the American Sociological Association  
1997-2000 Southern Sociological Society  
1996-date Medical Sociology Section of the American Sociological Association  
1995-date American Sociological Association  
1995-2003 Sociology of Culture Section of the American Sociological Association  
1994-date Association for the Study of Food and Society  
1993-date Gerontological Society of America

**COUNCILS AND COMMITTEES (outside University of Alabama at Birmingham)**

Member, UAB-Lakeshore Foundation Research Steering Committee, December, 2013 – present.

Member, Board of Directors, Jefferson County Council on Aging, Inc.. April, 2013 – present.

Expert Consensus Group Member, Dysphagia in Cognitively Impaired Long Term Care Residents, Canadian Institutes of Health Research Planning Grant 160991. October, 2012 – present.

Member, Advisory Council, Alabama Quality Assurance Foundation (Alabama's Quality Improvement Organization for Centers for Medicare and Medicaid Services). January, 2012 – present.

Expert Panel Member, Quality of Care Improvement: Designing a Comprehensive Patient Management Protocol for Early Screening and Intervention among At-risk and Elderly Patients. Nestlé Nutrition, 2012 – present.

Member, Alabama Department of Senior Services (Part of the Aging Services Network), Committee for Development of a New State Plan on Aging, Montgomery, AL, October, 2011 – 2013.

Member, Institute of Medicine's Planning Committee for A Workshop on Nutrition and Healthy Aging in the Community, Washington, DC, May 5, 2011-December 31, 2011.

Member, AARP Drive to End Hunger Researcher Roundtable (purpose is to identify research priorities in order to refine a short-term and longer-term agenda for research related to hunger issues for persons 50+). AARP Foundation/AARP, Washington, DC, January, 2011.

Member, Centers for Disease Control (CDC) Healthy Aging Nutrition Workgroup, CDC, Atlanta, GA, 2010-present.

Research Champion (offers guidance and direction to clarify roles of American Cancer Society funded researchers), American Cancer Society, Atlanta, GA, 2010-2011.

**COUNCILS AND COMMITTEES (within University of Alabama at Birmingham):**

Member, Entering Mentoring Work Group (to develop school-wide faculty mentoring program), UAB Center for Clinical and Translational Sciences, December, 2013-present.

Member, Selection Committee for K-Scholar Career Development Awards in Translational Research and Patient Centered Outcomes Research, July, 2012.

Co-Chair, Research Training Workgroup, Alabama Obesity Initiative, March, 2011-2012.

Member, Professional Development Workshop Committee (Co-Leader, Creativity Workshop). School of Public Health. February, 2012-present.

Member, Selection Committee for T32 Health Services Research and Comparative Effectiveness Trainees, 2011.

Member, Diabetes, Obesity & Metabolism Research Strategic Planning Steering Committee, School of Medicine, 2010-2011.

Member, Selection Committee for T32 Nutrition and Obesity Trainees, 2010-present.

Member, Research Development Group, Department of Medicine, 2009-2012.

Member, Executive Advisory Committee, Center for Aging, 2007-present.

Member, Commission on the Status of PhD Faculty in Medicine, Department of Medicine, 2007-2009.

Member, Work Group to Assess the Research Training Needs of the Geriatric Medicine Fellowship Program, Division of Gerontology, Geriatrics, and Palliative Care, 2007.

Member, Center for Aging Research Work Group, 2007.

Chair, Task Force Committee to Examine School of Medicine Research Strategic Plan (Obesity, Metabolism, and Diabetes), Division of Gerontology, Geriatrics, and Palliative Care, 2006.

Chair, Work Group to Assess the Research Training Needs of the Geriatric Medicine Fellowship Program, Division of Gerontology, Geriatrics, and Palliative Care, 2005-2007.

Member, Work Group to Assess the Medical Direction and Community-Based Care Component of the Geriatric

Medicine Fellowship Program, Division of Gerontology, Geriatrics, and Palliative Care, 2005-present.

Member, Search Committee for New Faculty Member, Department of Healthcare Organization and Policy, 2004-2005.

Member, Institutional Review Board Submissions Panel, Division of Gerontology, Geriatrics, and Palliative Care, 2004-present.

Member, K30 Clinical Research Training Program Evaluation Focus Group, 2001 and 2002.

Member, Medical Sociology Graduate Program Evaluation Focus Group, Department of Medical Sociology, 1997.

Member, Education Sub-Committee, University of Alabama at Birmingham, Department of Medicine, Division of Gerontology, Geriatrics, and Palliative Care, 1995-1998.

**UNIVERSITY ACTIVITIES:  
(Within UAB)**

Leader and Founder, Academic Writing Group for Junior Faculty and Post-doctoral Fellows, Fall, 2013.

Program Organizer, The Health Insurance Marketplace and Beyond, 6<sup>th</sup> Annual UAB AARP Aging Policy Conference, 2013.

Mentoring Panelist, Mentoring Workshop, CCTS Professional Skills Training Program, 2013.

Department of Medicine Reviewer for K-Awards, Greer Burkholder (December, 2013), Eric Judd (September, 2013), William Hillegass, MD (September, 2012), Kendra Shephard (January, 2013).

Grant Reviewer, Pilot Grants, Resource Center for Minority and Aging Research, 2013.

Mentor, Community Health Innovations Award (for the UAB CCTS and its One Great Community Component, the UAB School of Public Health, the UAB Center for the Study of Community Health, the UAB Sparkman Center for Global Health, and the UAB Office of the Vice President for Research and Economic Development), 2012.

Program Organizer, Healthy Aging and the Environment: The Importance of Place, 5<sup>th</sup> Annual UAB AARP Aging Policy Conference, 2012.

Poster Reviewer, Comprehensive Cancer Center Annual Retreat, 2012.

Grant Reviewer, Planning Grants for Multi-Investigator Programs, UAB Department of Medicine, 2011.

Program Organizer, Hunger and Food Insecurity among Older Adults, 4<sup>th</sup> Annual UAB AARP Aging Policy Conference, 2011.

Program Organizer, Long-Term Care: Challenges and Opportunities, 3<sup>rd</sup> Annual UAB AARP Aging Policy Conference, 2010.

Poster Reviewer, UAB Department of Medicine Annual Research Trainee Symposium, 2011, 2010.

Grant Reviewer, Center for Clinical and Translational Science, 2009.

Grant Reviewer, Charles Barkley Health Disparities Research Awards, 2012, 2009.

Program Organizer, The Effect of the Economic Crisis on Older Adults' Health Services and Health Care, 2<sup>nd</sup> Annual UAB AARP Aging Policy Conference, 2009.

Grant Reviewer, Lister Hill Center for Health Policy, 2011, 2010, 2009.

Poster Reviewer, UAB Health Disparities Research Symposium, 2009.



Co-Founder and Coordinator, Head and Neck Cancer Research Think Tank, 2008-present.

Grant Reviewer, UAB Minority Health & Health Disparities Research Center/Resource Center for Minority Aging Research, 2008.

Program Organizer, Impact of an Aging Society on the Healthcare Workforce, UAB AARP Aging Policy Conference, 2008.

Grant Reviewer, Center for Aging and Lister Hill Center for Health Policy, 2008.

Grant Reviewer, UAB Clinical Nutrition Research Center, 2007.

Grant Reviewer, UAB Lister Hill Center for Health Policy, 2007.

Judge, UAB Medical Student Research Day, 2006.

Grant Reviewer, UAB Lister Hill Center for Health Policy, 2005.

Co-Founder and Co-Coordinator, UAB Religion, Spirituality and Health Research Working Group, 2004-2006.  
Coordinator, UAB Center for Social Medicine and Sexually Transmitted Diseases Lecture Series, 1997-1998.

Coordinator, Alpha Kappa Delta Seminar Series, UAB Department of Sociology, 1996-1997.

Student Faculty Representative, UAB Department of Sociology, 1995-1999.

Member, Journal Club, UAB Division of Gerontology, Geriatrics, and Palliative Care, 1992-present.

#### **(Outside UAB)**

Reviewer, Tenure and Promotion Package. The Pennsylvania State University, University Park, PA, 2013.

Reviewer, Tenure and Promotion Package, Wake Forest University, Winston-Salem, NC, 2012.

Reviewer, Tenure and Promotion Package, University of Houston, Houston, TX, 2012.

#### **EDITORIAL BOARD MEMBERSHIPS:**

2011-2012 *Journal of Aging Research*, Special Issue on the Topic of Nutrition and Aging: Nutritional Health Inequity.

2008-present *Journal of Nutrition in Gerontology and Geriatrics* (Formerly: *Journal of Nutrition for the Elderly*)

#### **Journal Reviewer**

2014 *American Journal of Clinical Nutrition; Appetite; Gerontology*

2013 *American Journal of Clinical Nutrition; Clinical Nutrition; Head and Neck; Age, Culture, and Humanities; Appetite; Qualitative Health Research; Journal of Nutrition, Health, and Aging; Medical Care; Journal of the American Geriatrics Society; Gerontology*

2012 *Head and Neck; Journal of Applied Gerontology; Appetite; Medical Care; Journal of Nutrition, Health, and Aging; Obesity*

- 2011 *Journal of the American Medical Association; Journal of Palliative Medicine; Obesity; Preventing Chronic Disease; The Gerontologist; Head and Neck; Journal of Gerontology: Medical Sciences; Journal of Applied Gerontology*
- 2010 *Appetite; Journal of Health and Social Behavior; Journal of the American Geriatrics Society; Journal of Palliative Medicine; BioMed Central Geriatrics; Obesity; Medical Care; Journal of Urban Health*
- 2009 *Public Health Nutrition; Journal of Applied Gerontology; Social Science and Medicine; Clinical Nutrition; Journal of the American Medical Association; Appetite; Archives of Gerontology and Geriatrics; Obesity; Journal of the American Medical Directors Association; Journal of the American Geriatrics Society*
- 2008 *Critical Reviews in Oncology/Hematology; Obesity; Food and Foodways; Cancer; Journal of Applied Gerontology; Appetite*
- 2007 *Social Science and Medicine; Obesity; Health and Place; Agriculture & Human Values*
- 2006 *Social Science and Medicine; Research on Aging; Journal of Nutrition for the Elderly; Health and Place; Food and Foodways; Contemporary Clinical Trials*
- 2005 *Journal of Gerontology: Social Sciences; Journal of Nutrition for the Elderly; Food and Foodways; Contemporary Clinical Trials; Social Science and Medicine*
- 2004 *Social Science and Medicine*
- 2001 *Journal for the Study of Food and Society; Symbolic Interaction; International Urogynecology Journal and Pelvic Floor Dysfunction*
- 2000 *Journal of Urology; Journal of Gerontology: Social Sciences*
- 1999 *International Urogynecology Journal and Pelvic Floor Dysfunction*

**MAJOR RESEARCH INTERESTS:**

My primary area of research focuses on social and environmental factors (including especially the roles of social support and community and health care practices and policies) that affect eating behaviors and nutrition-related health outcomes in older adults (particularly those who are frail and those who are transitioning from hospitals to home) and in cancer patients and survivors. Most of this work has been observational, but is now turning toward interventional research and health services research utilizing large databases. A second and related area of interest focuses on examining practices and policies that affect the overall well-being of older adults and cancer patients and survivors, particularly those diagnosed with head and neck cancer, and identifying ways to best deliver quality care and services within the community, especially that related to nutritional well-being, to these populations over the long term.

## **TEACHING EXPERIENCE AND MENTORING:**

### **Classes Developed and Taught:**

#### **Entire Class:**

##### **Graduate Level:**

Patient-based Health Outcomes, Department of Healthcare Organization and Policy, School of Public Health and Gerontology Education Program, University of Alabama at Birmingham (Spring 2014, 2013 and 2012).

Aging Policy, Department of Healthcare Organization and Policy, School of Public Health and Gerontology Education Program, University of Alabama at Birmingham (Summer 2011, Summer 2010, Summer 2009, Summer 2008, Summer 2007, Summer 2006, Summer 2005).

##### **Upper-Level Undergraduate:**

Statistics, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Spring 2006, Fall 2005).

Medical Sociology, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Spring 2002).

##### **Mid- to Lower-Level Undergraduate:**

Food and Society, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Spring 2008).

Introduction to Aging, Department of Sociology, School of Social and Behavioral Sciences and Gerontology Education Program, University of Alabama at Birmingham (Fall 2006).

Health and Society, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Fall 1999).

Social and Cultural Aspects of Food and Eating, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Fall 1997).

Introduction to Sociology, Department of Sociology, School of Social and Behavioral Sciences, University of Alabama at Birmingham (Spring 2007, Spring 2005, Fall 2004, Spring 2004, Fall 2003, Spring 2003, Fall 2002, Fall 2001, Spring 2001, Fall 2000, Fall 1998, Spring 1998, Fall 1996, Spring 1996).

##### **Medical School Teaching:**

Weight Management in the Geriatric Population, 06-414 Obesity, Clinical Nutrition, and Food Policy (MS3, MS4 Elective) (October, 2013).

Patient-centered Outcomes: An Introduction, Health Disparities Research Training Program (2012, 2013).

Senior Mentoring Program, Small Group Session Preceptor for First Year Medical Students, School of Medicine, University of Alabama at Birmingham (2010-2011) (Six one-hour sessions).

Aging Policy, Geriatrics Didactic Lecture Series for Fellows, Residents, and Medical Students; UAB School of Medicine, Department of Medicine, Division of Gerontology, Geriatrics, and Palliative Care Medicine; 2011, 2010, 2009.

Successful Aging, Small Group Preceptor, MS1 Curriculum, UAB School of Medicine, 2007.

Quantitative Methods in Medicine, Geriatrics Didactic Lecture Series for Fellows, Residents, and Medical Students; UAB School of Medicine, Department of Medicine, Division of Gerontology, Geriatrics, and Palliative Care Medicine; 2008, 2007.

Financing of Healthcare for Older Adults, Geriatrics Didactic Lecture Series for Fellows, Residents, and Medical Students; UAB School of Medicine, Department of Medicine, Division of Gerontology, Geriatrics, and Palliative Care; 2013, 2012, 2008, 2007, 2006, 2005.

**Single Lecture that is Part of Curriculum with Course Credits:**

Weight Management in Older Adults, Human Nutrition across the Life Course, Nutrition Sciences, University of Alabama at Birmingham, 2013.

Weight Management in Older Adults, Rehabilitation Sciences Seminar, Rehabilitation Sciences, University of Alabama at Birmingham, 2013.

Epidemiology of Head and Neck Cancer, Cancer Epidemiology and Control (Epi 613/713), Epidemiology, University of Alabama at Birmingham, 2013, 2012, 2011, 2010.

Survey Research Methods, Scientific Methods (Nut 636/736), Nutrition Sciences, University of Alabama at Birmingham, 2013, 2012.

Undernutrition in Older Adults, Human Nutrition across the Life Course, Nutrition Sciences, University of Alabama at Birmingham, 2009.

Definitions of Aging, Philosophy of Science, Administration Health Services Graduate Course, University of Alabama at Birmingham, 2006.

Sociology of Emotion, Introduction to Social Psychology, Sociology Course, University of Alabama at Birmingham, 2005.

Aging, Ethnicity, and Eating Behavior, Minority Aging, Sociology Course, University of Alabama at Birmingham, 2001.

Guest Instructor, UAB Sociology Honors Program, Sociological Research, 2004 and 2003.

Guest Instructor, UAB Medical Sociology Graduate Program Professional-Seminar, Teaching Sociology and Sociological Research, 2008, 2007, 2006, 2005, 2004, 2003.

**Single Lecture that is Not Part of Curriculum with Course Credits:**

Community-based Nutrition Programs, UAB Community and Public Health Nursing Faculty Fall Orientation, 2013.

Follow-up to Grant Writing Session, UAB Clinical Research Training Program (National Institutes of Health K30), 2005, 2004, 2003.

**Dissertation and Master's Thesis Committees:**

**(Note: Because my primary faculty appointment is within the Department of Medicine, I cannot serve as Chair of a Dissertation Committee. I play or have played a major role on several of these committees, particularly those focused on sociology, eating behaviors, and outcomes research.)**

1. Dissertation Committee Member for Janice Utley (2013-present). Effects of a Moratorium on Fast Food Restaurants Construction: Findings from the Los Angeles County Health Services Department (LACHS) Health Survey, Department of Health Care Organization and Policy. University of Alabama at Birmingham.
2. Dissertation Committee Member for Samantha Goldfarb (2013-present). Family Meals and Risky Behavior in Adolescents, Department of Health Care Organization and Policy. University of Alabama at Birmingham.
3. Dissertation Committee Member for Kristal Jo Aaron (2013-present). Effects of Diet and Nutrition on Costs and Health Care Utilization in Cardiovascular Disease. Department of Health Care Organization and Policy. University of Alabama at Birmingham.
4. Dissertation Committee Member for Ahyuda Oh (2012-present). Decline in Dental Coverage with Age and the Consequences for Preventive Utilization and Dental Health. Department of Health Care Organization and Policy. University of Alabama at Birmingham.
5. Dissertation Committee Member for Shawona C. Daniel (2012-present). Nutrition-Related Health Outcomes, Chronic Illness, and QOL in Individuals with End Stage Renal Disease. Department of Nursing, University of Alabama at Birmingham.
6. Master's Thesis Committee Member for Lee Anne Flagg (2011-2012). Neighborhood Context and Birth Outcomes: Preconception Diet and Physical Activity Level as Intervening Behavioral Variables. Department of Medical Sociology, University of Alabama at Birmingham.
7. Dissertation Committee Member for Elizabeth Vesnaver (2010-present). The Influence of Social Support/Social Networks on Food Intake in Older Adults. Department of Family Relations and Nutrition, University of Guelph, Ontario, Canada.
8. Dissertation Committee Member for David Buys (2010-2011). Neighborhood Context as a Predictor of Skilled Nursing Facility Placement among Older Adults: The Importance of Place. Department of Medical Sociology, University of Alabama at Birmingham.
9. Dissertation Committee Member for Amy Ellis (2010-2012). Dietary Supplements and Aging Muscle: Specific Amino Acids to Combat Sarcopenia. Department of Nutrition Sciences, University of Alabama at Birmingham.
10. Pre-Dissertation Committee Member for Anne Brown DiPrizio (2010-present). Prevention of Elder Abuse in the Community. Department of Health Behavior, University of Alabama at Birmingham.
11. Dissertation Committee Member for Pamela Bowen (2010-2012). Obesity in Older Adult Women. Department of Nursing. University of Alabama at Birmingham.
12. Dissertation Committee Member for Elizabeth Kitchin (2008-2011). A Health Behavior Intervention for Osteoporosis Management in a Medicare Home Health Population. Department of Health Behavior, University of Alabama at Birmingham.

13. Dissertation Committee Member for Chris McDougal (2007-present). Body Image and Sexual Risk-Taking among High School Students. Department of Sociology, University of Alabama at Birmingham.
14. Dissertation Committee Member for Yanhui Sun (2007-2010). Validation of 24-Hour Food Recalls in Homebound Older Adults. Department of Biostatistics, University of Alabama at Birmingham.
15. Dissertation Committee Member for Caroline O. Robinson (2005-2007). Religiosity, Spirituality, Health and Well-Being among Homebound Older Adults. Department of Sociology, University of Alabama at Birmingham.
16. Dissertation Committee Member for Angelina R. Wittich (2003 to 2005). Medical Adherence: A Structural Approach to the Logic of Middle Class Allergic Rhinitis Patient Behavior. Department of Sociology, University of Alabama at Birmingham.
17. Dissertation Committee Member for Nilda I. Kernion (2003-2005). Adolescents' Lifestyles and Body Image. Department of Sociology, Department of Sociology, University of Alabama at Birmingham.
18. Master's Thesis Committee Member for Robinson Caroline O. (2003-2004). The Influence of Experiential Thanatology Education on Attitudes Toward Death and Dying. Department of Sociology, University of Alabama at Birmingham.

**Other Mentoring Activities:**

**Undergraduate Level:**

Research Practicum Mentor, University of Alabama at Birmingham, Gerontology Education Program, for Michelle Chang, Early Medical Student Acceptance Program, 2011 - 2013.

**Graduate Level:**

Scholarly Activity Mentor, University of Alabama at Birmingham School of Medicine, for Shweta Patel, Medical Student, 2013.

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Dylan Macarthy, Medical Student, 2013.

Scholarly Activity Mentor, University of Alabama at Birmingham School of Medicine, for Whitney Tew, Medical Student, 2012-2013.

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Shweta Patel, Medical Student, 2012.

Faculty Mentor (2011-present). Obesity (T32) Training Grant (Supported by the National Heart, Lung, and Blood Institute) (Primary Mentor for Lee Anne Flagg, 2011-present, Co-Mentor for Kenneth Kell 2011-present).

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Gregory Pettaway, Medical Student, 2011.

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Lee Anne Flagg, Graduate Student in Medical Sociology Program, 2010.

Scholarly Activity Mentor, University of Alabama at Birmingham School of Medicine, for Juanita Titrud Heersink, Medical Student, 2009.

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Gabriel Tajeu, Graduate Student in Health Care Administration Program, 2009.

Research Practicum Mentor, University of Alabama at Birmingham Gerontology Education Program, for David Buys, Graduate Student in Medical Sociology Program, 2008, 2009.

Faculty Preceptor, Cancer Research Experiences for Students (Cancer Research Experience for Students/CaRES) (National Cancer Institute), for Kimberly D. Cox, First-year Medical Student, 2006.

Program Preceptor, Clinical and Behavioral Training in Gerontology Program (National Institutes of Health T32), for Caroline O. Robinson, Pre-doctoral Fellowship, Graduate Student in Medical Sociology Program, 2003-2007.

Program Mentor, Short-term Training—Students and Health Professional Schools (National Heart Lung and Blood Institute T35 HL07473) for Margaret Smith, First-year Medical Student, 2002.

**Post-Graduate/Faculty Level:**

Primary Post-doc Mentor (2013-present). Nutrition Obesity Research Center. Greg Pavela, PhD (Sociology from University of Florida), Early Disadvantage and Mid to Late Life Obesity.

Primary Faculty Mentor (2013-present). National Institute on Aging K01 Career Development Award Mentor for David Buys, PhD (Division of Geriatrics, Gerontology, and Palliative Care), Neighborhood Environments, Functional Health, and Health Services Utilization.

Primary Faculty Mentor (2013-present). *Eunice Kennedy Shriver* National Institute of Child Health and Human Development K01 Career Development Award Mentor for Kari White (Department of Health Care Organization and Policy). Vasectomy Use among Low Income Men.

Primary Faculty Mentor (2013-present). University of Alabama Health Disparities Research Award in Child Obesity, co-sponsored by the UAB Minority Health and Health Disparities Research Center and the Blue Cross and Blue Shield of Alabama. Elizabeth Baker, PhD (Sociology at UAB), Child Obesity and Mother's Ratings of Health: Variation by Maternal Nativity.

Co Post-doc Mentor (2013-present). Cancer Prevention and Control Training Program R25. Anna Arthur, PhD RD (Nutrition Sciences/Environmental Health Sciences from University of Michigan). Nutrition Issues in Head and Neck Cancer.

Primary Faculty Mentor (2012-2013). University of Alabama Gerontology Education Center Faculty Scholars Program for Amy Ellis PhD RD (2012-present) (AE at University of Alabama at Tuscaloosa).

Primary Faculty Mentor (2011-2012). University of Alabama Gerontology Education Center Faculty Scholars Program for Jeannine Clunk Lawrence PhD RD (2011-present) (JL at University of Alabama at Tuscaloosa).

Primary Faculty Mentor (2011), Resource Centers for Minority Aging Research for Stephanie Y. Rauterkus, PhD for project: Neighborhoods, Healthy Eating and Older African-Americans.

Co-Mentor. National Institute on Aging K01 Career Development Award Mentor for Emily Levitan, PhD (2010). Diet Patterns and Nutrient Intake in Heart Failure (Submitted 02.10).

Faculty Mentor (2010-2012). UAB Nutrition & Obesity Research Center (Supported by a Training Grant (T32) from the National Institute of Diabetes and Digestive and Kidney Diseases Grant #DK056336) (Co-Mentor for Akilah Duhlin).

Faculty Mentor (2009-present). Center for Outcomes and Effectiveness Research and Education (Supported by a National Research Services Award Institutional Training Grant (T32) from the Agency for Healthcare Research and Quality) (Primary Mentor for David Buys, 2011-2013, Co-Mentor for Brooks Wingo 2010-2012).

Faculty Mentor (2009-2012). Advanced Illness and Multi-morbidity Research Program (Supported by a Multidisciplinary Clinical Research Career Development Program (K12) Grant from the National Institute on Aging).

#### **MAJOR LECTURES AND VISITING PROFESSORSHIPS:**

Locher JL, Weight Loss in Obese Older Adults: Effects on Quality of Life and Social Participation (July 2014). Invited Talk to Participate in the International Academy on Nutrition and Aging Meeting, Albuquerque, NM.

Kilgore ML, Roth DL, Allison J, Locher JL. Practice Variation as an Instrumental Variable: Prophylactic Feeding Tube Placement in Head and Neck Cancer. Invited Talk at the 10th Annual Southeastern Health Economics Study Group (October, 2012) at George Mason University, Fairfax, VA.

Nutritional Status and Nutrition Interventions for High Risk Older Adults in Community Settings. (March 2012). Invited Talk at the University of Georgia, Athens, GA.

Nutrition and Healthy Aging in the Community: A Perspective from the USA. (July, 2011). Invited Talk at the University of Waterloo, Waterloo, Ontario, Canada.

Eating Issues of Head and Neck Cancer Patients and Survivors. (April 1, 2011). Invited Talk at The University of Mississippi Medical Center, Jackson, MS.

Dietary Behaviors of Head and Neck Cancer Patients and Survivors. (February, 2011). Invited Talk at The University of Texas MD Anderson Cancer Center, Houston, TX.

Under-Eating in Hospitalized Older Adults: Patterns and Predictors, Outcomes, and Opportunities for Intervention (August, 2008). Invited Lecture to Participate in the International Academy on Nutrition and Aging Meeting, Albuquerque, NM.

Social Factors Related to Under-Eating and the Impact on Homebound Older Adults (October, 2007). Invited Lecture to Participate on Nutrition Workshop Panel Sponsored by the US Administration on Aging. National State Units on Aging 23<sup>rd</sup> National Home and Community Based Services Conference, Albuquerque, NM.



## GRANT SUPPORT

### CURRENT

#### RESEARCH

##### **Principal Investigator:**

K07AG043588 (Locher JL)	09/30/12 – 09/29/17	6.0
NIH/NIA	\$623,444	

Translational Nutrition and Aging Research Academic Career Leadership Award

The overarching goal of this K07 Academic Career Leadership Award is to develop a sustainable Program in Translational Nutrition and Aging based at the University of Alabama at Birmingham (UAB) and in partnership with organizations and individuals within the state of Alabama who have an interest in collaborating on nutrition and aging research initiatives. The Program in Translational Nutrition and Aging Research is at the intersection of three broad areas of inquiry: 1) aging, 2) nutrition, and 3) health services research. Specific Aims are to: 1) provide leadership, core faculty, and resources that support innovative, integrated, interdisciplinary, clinical, behavioral, and policy-related collaborations focused on translational nutrition and aging research; 2) provide high quality educational experiences related to translational nutrition and aging research for pre-doctoral trainees, post-doctoral fellows, junior and transitional faculty, and community stakeholders, including policy makers and the geriatric workforce; and 3) identify gaps in the current evidence base, address methodological issues, and set priorities for translational nutrition and aging research.

R21CA158752 (Locher JL and Carroll WC)	08/01/12 – 08/31/14	2.4
NIH/NCI	\$275,000	

Food and Eating Behaviors of Head and Neck Cancer Patients

The overall goal of the proposed study is to contribute to the evidence on which the nutritional management of patients undergoing treatment for head and neck cancer (HNC) can be based by validating what is documented in medical records with what patients are actually doing in terms of food and eating behaviors.

R01 AG033094 (Locher JL & Ard J)	07/01/09 – 06/30/14	2.4
NIH/NIA	\$2,453,525 (DC)	

Calorie Restriction & Body Composition, Function, & QoL in Older Adults

The purpose of this randomized clinical trial is to compare the effects of changes in diet composition alone or combined with weight loss with an exercise only control intervention on body composition, disease risk function, and quality of life in obese older adults.

(No Grant Number) (Locher JL)	07/01/10-present	No salary support
UAB Department of Medicine	\$14,000 (DC)	

Quality of Care for Head and Neck Cancer: Planning Grant for Multi-Investigator Programs

The purpose of this grant is to facilitate multi-disciplinary collaboration that will facilitate submission of a program project grant application to the National Institutes of Health.

(No Grant Number) (Locher JL)	08/01/13 – present	No salary support
Morrison Healthcare Food Service	Contract ongoing	

Reducing Hospital Readmission of Chronic Heart Failure Patients

The purpose of this study is to evaluate the efficacy and feasibility of a frozen meal program designed to improve nutritional intake and reduce hospital readmissions in a group of older adults who have been recently discharged from the hospital and who are at especially high risk for experiencing poor nutritional status and hospital readmission.

## Co-Investigator

5P30DK056336 (Allison DB) NIH/NIDDK UAB Nutrition Obesity Research Center Inaugurated through NIH funding in 2000 and supported by UAB's formal system of University-wide Interdisciplinary Research Centers, our NORC fosters multidisciplinary, collaborative approaches to basic, clinical, and translational nutrition research, with an emphasis on obesity. A growing focus is on aging. Dr. Locher's role on this grant is Associate Director for Enrichment.	06/01/00 – 05/31/17 \$1,087,500	1.2
R01AG015062 (Allman RM) NIH/NIA Mobility among Older African Americans and Whites The purpose of this study is to evaluate trajectories in life space in older adults and factors associated with changes in life space, including nutritional factors.	12/01/09 – 11/30/14 \$2,469,600 (DC)	.48
(No Grant Number) (Demark-Wahnefried) Community Foundation of Greater Birmingham Harvest for Health The primary aim of this vegetable gardening intervention among 100 breast cancer cancer survivors in Alabama is to determine if significant improvements in dietary, physical activity and physical function can be observed, as compared to a wait-list control arm.	05/01/2013-04/31/2015 \$300,000	No salary support
R21CA182508 (Demark-Wahnefried W) NIH/NCI Vegetable Garden Feasibility Trial to Promote Function in Older Cancer Survivors This R21 application proposes to explore the feasibility and acceptability of a mentored vegetable gardening intervention among 46 cancer survivors in Alabama. The aim is to determine if significant improvements in dietary, physical activity and physical function can be observed, as compared to a wait-list control arm.	01/04/2014-12/31/2015 \$403,806	.48
(No Grant Number) (Buys DR) UAB Comprehensive Center for Healthy Aging The Effects of Home-delivered Meals on Patient-centered Outcomes among Older Adults The purpose of this pilot study is to evaluate the feasibility of a patient-centered home-delivered meals program to improve nutritional intake and reduce hospital readmissions in a group of older adults who have been recently discharged from the hospital and are at high risk for poor nutritional status and hospital readmission. The study will unite three types of unique expertise: research expertise from the University of Alabama at Birmingham Translational Nutrition and Aging Research Program; clinical expertise from the Acute Care for Elders Unit at UAB Hospital; and community service expertise from P.E.E.R., Inc. (Promoting Empowerment and Enrichment Resources), a non-profit community development organization that promotes good nutrition and food security among older adults with limited resources. The pilot study will use a randomized controlled trial design with the goal of determining the feasibility of a full-scale study.	01/01/2014 – 12/31/2014 \$30,000	No salary support

## **EDUCATION**

### **Faculty Mentor:**

5T32HL105349 (Allison DB) 09/01/10 – 08/31/15 No salary support  
NIH/NHLBI

The goal of this training program is to offer fellowships that prepare pre-doctoral scientists for careers in obesity research. Dr. Locher serves as the Associate Director for Professional and Career Development on this training grant and is a primary mentor for one pre-doctoral fellow on this grant.

5T32DK062710 (Allison DB) 09/01/03 – 06/30/19 No salary support  
NIH/NIDDK

The goal of this training program is to offer fellowships that prepare post-doctoral scientists for careers in obesity research. Dr. Locher was a primary mentor for one post-doctoral fellow on this grant.

### **PENDING (i.e., in various states of review)**

### **Principal Investigator:**

## **RESEARCH**

R21AG046749 (Locher) 2.4  
NIH/NIA \$275,000.

Home-delivered Meals for At-risk Elders to Prevent Hospital Readmission

The purpose of this study is to evaluate the feasibility and efficacy of a home-delivered meal program designed to improve nutritional intake and reduce hospital readmissions in a group of older adults who have been recently discharged from the hospital and who are at especially high risk for experiencing poor nutritional status and hospital readmission. The study will unite three types of expertise from three unique sources: research expertise from the University of Alabama at Birmingham (UAB) Translational Nutrition and Aging Research Program; clinical expertise from the Acute Care for Elders (ACE) Unit at UAB Hospital; and community service expertise from P.E.E.R., Inc. (Promoting Empowerment and Enrichment Resources), a non-profit community development organization that actively promotes good nutrition and food security among older adults with limited social and economic resources. This grant received an Impact Score of 51 and a Percentile of 46. We plan to revise and resubmit in 2014.

R03 (Keita) Consultant  
NIH/NIA \$100,000.

Identifying Social Determinants Affecting Intervention Efficacy for Older Adults

The overall objective of this application is to address the current gaps in research by conducting secondary data analyses from the CROSSROADS Study to examine social determinants that may affect health behavior change and cardiometabolic traits among older adults participating in a diet/physical activity intervention to promote fat loss. This application was submitted for Cycle I, 2014.

**Co-Investigator:**

**RESEARCH**

**PAST**

**Principal Investigator:**

R21 AG027560 (Locher JL) 08/01/08-07/31/12  
NIH NIA \$225,500 (DC)  
A Multi-Component Behavioral Nutrition Intervention for Homebound Elderly  
The purpose of this study is to evaluate the effectiveness of a multi-level self-management nutrition intervention to increase caloric intake in homebound older adults.

RSGHP CPHPS-116828 (Locher JL) 01/01/09 – 12/31/11  
American Cancer Society \$391,629 (DC)  
Prophylactic PEG Tube Placement in Treatment of Head and Neck Cancer Patients  
The purpose of this study using SEER-Medicare Data is to examine practice variation associated with prophylactic PEG tube placement in the treatment of head and neck cancer patients, factors associated with practice variation, and outcomes associated with prophylactic PEG tube placement.

K01AG00994 (Locher JL) 09/15/01 - 08/31/07  
NIH/NIA \$468,743 (DC)  
Eating Behaviors in Homebound Older Adults  
The purpose of this Mentored Research Scientist Development Award was to provide the PI with training and research experience in the area of aging with a focus on nutritional issues in older adults who are experiencing acute or chronic illness. (This work was supported also by the UAB James A. Pittman General Clinical Research Center, NIH M01RR00032.)

R03AG023314 (Locher JL) 01/01/04 – 12/31/06  
NIH/NIA \$145,000 (DC)  
Eating and Quality of Life in Older Adults with Cancer  
The purpose of this study was to investigate social and environmental factors related to food and eating in community-dwelling older adults with cancer, their caregivers, and their health care providers.

(No Grant Number) (Locher JL) 09/01/08 – 08/31/10  
Lister Hill Center for Health Policy \$30,000 (DC)  
Cancer Survivorship: Aging, Comorbidity, and Quality of Care  
The purpose of this study using SEER-Medicare Data is to examine differences in quality of care for common comorbid conditions between older adults with and without a prior diagnosis of cancer.

(No Grant Number) (Locher JL) 08/01/06-07/30/08  
Lucille Beeson Trust \$22,833 (DC)  
Faith-Based Support Teams Providing Homebound Older Adults Nutritional Assistance

(No Grant Number) (Locher JL) 04/01/06-03/31/08  
UAB Center for Aging \$20,000 (DC)  
Nutrition Intervention for Homebound Older Adults

(No Grant Number) (Locher JL) 1997-1999  
UAB Dept of Sociology \$1,450 (DC)  
Cuisine, Globalization, and the Role of Cultural Intermediaries

**Co-Investigator:**

(Gower B, Locher JL [Co-PI]) \$200,000 (DC)  
Egg Nutrition Center/American Egg Board 12/01/11 – 11/30/13  
An Egg-Based Breakfast Maintains Metabolic Flexibility in Older Adults  
The purpose of this randomized controlled trial is to evaluate the possible metabolic mechanisms by which an egg-based diet explains weight loss in older adults.

UB6HP22824 (McCormick L) 09/01/11-08/31/13  
Health Resources and Service Administration (HRSA) \$2,429,560 (DC)  
Affordable Care Act Public Health Training Center  
The purpose of this grant is to strengthen the technical, scientific, managerial, and leadership competence of the public health workforce, specifically those working in the medically underserved areas of Alabama and Mississippi, for improved health outcomes. Focus areas include: HIV/AIDS prevention and care services; obesity prevention and nutrition services; maternal child health leadership and management; and formation, leadership, and management of collaborative networks.

R18-HS017786 (Ritchie CS) 10/01/08 – 09/30/11  
Agency for Healthcare Research and Quality  
E-Coaching: IVR-Enhanced Care Transition Support for Complex Patients  
The purpose of this randomized controlled trial is to evaluate the effect of an Interactive-Voice-Response-supported (IVR) Care Transition coaching intervention on transitions of care of medically complex patients.

5K07AG031779 (Ritchie CS) 09/01/08 – 03/31/12  
NIH/NIA  
Advanced Illness and Multimorbidity (AIM) Research Program  
The overall goal of this revised NIA Academic Career Leadership award is to develop a research program at UAB addressing Advanced Illness and Multimorbidity, the natural nexus of geriatrics and palliative care.

U18 HS016956-01 (Saag KG) 09/30/07 – 09/29/11  
AHRQ \$3,994,953 (DC)  
Deep South Musculoskeletal CERTs (DSMC)  
The long-term goal of this grant is to provide continued support of the Center for Education and Research on Therapeutic of Musculoskeletal Disorders.

(No Grant Number) (Magnuson JS) 09/01/09 – 08/31/11  
The Triological Society \$80,000 (DC)  
Proactive Approach to Dysphagia in Head and Neck Cancer Patients  
The purpose of this study is to evaluate the feasibility of conducting a behavioral exercise RCT designed to improve swallowing function following chemo-radiation treatment for head and neck cancer.

B3D-US-X016 (Curtis J) Eli Lilly & Company Improving Osteoporosis Care in High-Risk Home Health Patients through a High-Intensity Intervention The goal of this study is to develop a high-intensity intervention to improve osteoporosis care and test a novel intervention in a group-randomized trial of 27 home health offices and 1,000 patients referred to home health care with a history of fracture.	04/01/08 – 03/31/11 \$233,756 (DC)
R21DE014999 (Gilbert G) NIH/NIDCR Oral Health/OHRQOL among Low-SES Rural Adults The purpose of this study was to investigate the influence that oral health has on oral health-related quality of life (OHRQOL), nutritional status, and life-space mobility among low socioeconomic status rural adults. This study was an ancillary study to 2R01AG015062, Mobility Among Older African Americans and Whites.	09/15/02-08/31/06
R21 CA112668 (Kilgore ML) NIH/NCI The Balanced Budget Act of 1997 and Home Care for Cancer The purpose of this study was to examine the effects of the Balanced Budget Act of 1997 on home health services utilization, costs, and outcomes in older adults with cancer using the SEER-Medicare database.	07/01/05-06/30/07 \$275,000 (DC)
R01 AG15062 (Allman RM) NIH/NIA Mobility among Older African Americans and Whites The purpose of this study was to examine mobility among older adults and predictors, including nutrition.	09/03/98-07/31/09 \$1,765,666 (DC)
(No Grant Number) (Gower B) UAB Center for Aging/Dept of Nut Sciences A Nutrition Intervention for the Prevention of Sarcopenia	08/01/08-07/31/09 \$73,000 (DC)
(No Grant Number) (Kilgore ML) UAB Center for Aging Home Health Care Utilization in Older Cancer Patients	03/01/04-02/28/05 \$20,000 (DC)
R01AG08010 (Burgio KL) NIH/NIA Role of Biofeedback in Treatment of Urinary Incontinence	1995-2001 \$2,135,548 (DC)
(No Grant Number) (Ritchie CS) Jefferson County Office of Senior Citizens Activities Nutritional and Dental Screening Program for Meals on Wheels Participants	1994-1996 \$56,000 (DC)
R01149472 (Goode, PS) NIH/NIDDK Behavior and Stimulation Therapy for Stress Incontinence	1995-2001 \$1,546,596 (DC)
(No Grant Number) (Goode, PS) UAB Center for Aging Post-Prostatectomy Urinary Incontinence	1994-1995 \$15,000 (DC)
R01AG08010 (Burgio KL) NIH/NIA Behavioral vs. Drug Intervention for Urinary Incontinence	1989-1995

**Education:**

K12 HS019465 (Saag KG)

07/01/10 – 06/30/13

Agency for Healthcare Research and Quality  
 UAB K12 in Comparative Effectiveness Research

The overall goal for this three year training grant is to build upon the momentum of our ongoing CER research and training and to expand our training capacity and vibrant intellectual milieu for CER at UAB targeted at junior faculty.

T32HS019463 (Saag KG)

07/01/10 – 06/30/13

Agency for Healthcare Research and Quality  
 UAB T32 in Comparative Effectiveness Research

Our overall goal for this training grant is to build upon the momentum of our ongoing CER research and training and to expand our training capacity and the vibrant intellectual milieu for CER at UAB targeted at post-doctoral fellows. Dr. Locher was a primary mentor for one post-doctoral fellow on this grant.

5T32HS013852 (Saag KG)

07/01/03 – 06/30/13

Agency for Healthcare Research and Quality  
 UAB Health Services & Outcomes Research Training Program

The overall goal of this training application is to combine interdisciplinary mentees to train pre- and postdoctoral fellows focused on AHRQ priority areas. Dr. Locher was a co-primary mentor for one pre-doctoral fellow whose work focused on head and neck cancer.

**Project Coordinator:**

R29AG08047 (Newman AB)

1990-1991

NIH/NIA

Epidemiology in Arterial Disease in the Elderly

**Consultant**

(No Grant Number) (Amella EJ)

01/01/11 – 12/31/11  
\$10,000

As Needed

South Carolina Clinical & Translational Research, with an academic home at the Medical University of South Carolina, NIH/NCCR Grant number UL1 RR029882

MUSC Southeastern Virtual Institute for Health Equity & Wellness: Made possible by a cooperative agreement that was awarded and administered by the U.S. Army Medical Research and Materiel Command and the Telemedicine & Advanced Technology Research Center, Fort Detrick, Maryland 21702, under Contract Number: W81XWH-10-2-0057.

Addressing the Needs of Persons with Dementia and Their Caregivers: A Mealtime Training Program in a Respite Center

This study will test the feasibility of enacting a multi-level, dynamic train-the-trainer intervention in an adult respite center for individuals with moderate to early late-stage dementia.

**OTHER:**

2013	Co-Convener	Nutrition Interest Group Gerontological Society of America, New Orleans, LA
2012	Co-Convener	Nutrition Interest Group Gerontological Society of America, San Diego, CA
2012	Chair	Symposium, Nutritional Risk among Older Adults Residing in the Community: Health Service Utilization, Mortality, and Interventions Gerontological Society of America, San Diego, CA
2011	Co-Convener	Nutrition Interest Group Gerontological Society of America, Boston, MA
2010	Co-Chair	Symposium, Implementation and Evaluation of Intervention Research in the Home Health Care Setting Gerontological Society of America, New Orleans, LA
2010	Co-Convener	Nutrition Interest Group Gerontological Society of America, New Orleans, LA
2009	Chair	Symposium, Theoretically Derived Models for Community-Based Interventions Designed to Improve Nutrition-Related Outcomes in Older Adults Gerontological Society of America; Atlanta, GA
2009	Co-Convener	Nutrition Interest Group Gerontological Society of America; Atlanta, GA
2008	Co-Convener	Nutrition Interest Group Gerontological Society of America; National Harbor, MD
2008	Chair	Symposium, Undernutrition in Homebound Older Adults: Prevalence, Correlates, and Outcomes Gerontological Society of America; National Harbor, MD
2007	Co-Convener	Nutrition Interest Group Gerontological Society of America; San Francisco, CA
2006	Co-Convener	Nutrition Interest Group Gerontological Society of America; Dallas, TX
2005	Co-Convener	Nutrition Interest Group Gerontological Society of America; Orlando, FL
2004	Chair	Regular Session, Beliefs and Attitudes about Aging Gerontological Society of America; Washington, DC
2004	Co-Chair	Symposium, Research Career Development in Gerontology and Geriatrics: Trainee, Mentor, and Funding Gerontological Society of America; Washington, DC



2004	Co-Convener	Nutrition Interest Group Gerontological Society of America; Washington, DC
2003	Organizer	Regular Session, Sociology of Food and Eating American Sociological Association Annual Meeting; Atlanta, GA
1997- present	Member	Bread for the World Washington, DC
1989-1990	Volunteer	Womansplace McKeesport, Pennsylvania
1985	Sociology Intern	Cambria County Headstart Johnstown, Pennsylvania

**MANUSCRIPTS:** (Names underlined indicate mentees.)

**Manuscripts Already Published**

**Peer-Reviewed**

1. Schulz R, Heckhausen J, **Locher JL**. Adult development, control, and adaptive functioning. *J Soc Issues*. 1991;47(4):177-96. [PMID: Not applicable/PMCID: Not Applicable]
2. Newman AB, Sutton-Tyrrell K, Rutan G, **Locher JL**, Kuller L. Lower extremity arterial disease in elderly subjects with systolic hypertension. *J Clin Epidemiol*. 1991;44(1):15-20. [PMID: 1986053/PMCID: Not Applicable]
3. Burgio KL, Engel BT, **Locher JL**. Normative patterns of diurnal urination across six decades. *J Urol*. 1991 Apr;145(4):728-31. [PMID: 2005688/PMCID: Not Applicable]
4. McDowell BJ, Burgio KL, Dombrowski M, **Locher JL**, Rodriguez E. An interdisciplinary approach to the assessment and behavioral treatment of urinary incontinence in geriatric outpatients. *J Am Geriatr Soc*. 1992 Apr;40(4):370-4. [PMID: 1556364/PMCID: Not Applicable]
5. Wald A, Burgio KL, Holeva, K, **Locher JL**. Behavioral evaluation of patients with severe idiopathic constipation: which test to use. *Am J Gastroenterol*. 1992;87:977-80. [PMID: 1642221/PMCID: Not Applicable]
6. Merkel I, **Locher JL**, Burgio KL, Towers A, Wald A. Physiologic and psychologic characteristics of an elderly population with chronic constipation. *Am J Gastroenterol*. 1993 Nov;88(11):1854-9. [PMID: 8237932/PMCID: Not Applicable]
7. Towers A, Burgio KL, **Locher JL**, Merkel IS, Safaeian M, Wald A. Constipation in the elderly: influence of dietary, psychological and physiological factors. *J Am Geriatr Soc*. 1994 Jul;42(7):701-6. [PMID: 8014342/PMCID: Not Applicable]
8. Burgio KL, Ives DG, **Locher JL**, Arena VC, Kuller LH. Treatment seeking for urinary incontinence in older adults. *J Am Geriatr Soc*. 1994 Feb;42(2):208-12. [PMID: 8126338/PMCID: Not Applicable]
9. Burgio KL, **Locher JL**, Ives DG, Hardin JM, Newman AB, Kuller L. Nocturnal enuresis in older adults. *J Am Geriatr Soc*. 1996;44:139-43. [PMID: 9282016/PMCID: Not Applicable]
10. Burgio KL, **Locher JL**, Zyczynski H, Hardin MJ, Singh K. Urinary incontinence during pregnancy in a racially mixed sample: characteristics and predisposing factors. *Int Urogynecol J Pelvic Floor Dysfunct*. 1996;7(2):69-73. [PMID: 8798089/PMCID: Not Applicable]
11. **Locher JL**, Burgio KL, Yoels W, Ritchie CS. The social significance of food and eating in the lives of older adult recipients of meals on wheels. *J Nutr Elderly*. 1998 Mar;17(2):15-33 [PMID: Not Applicable/PMCID: Not Applicable]
12. Ritchie CS, Burgio KL, **Locher JL**, Cornwell A, Thomas D, Hardin M, Redden DT. Nutritional status of urban homebound older adults. *Am J Clin Nutr*. 1997 Oct;66(4): 815-8. [PMID: 9322555/PMCID: Not Applicable]
13. Burgio KL, **Locher JL**, Goode PS, Hardin JM, McDowell BJ, Candib D (1998). Behavior vs drug treatment for urge incontinence in older women: a randomized clinical trial. *JAMA*. 1998 Dec 16; 280(23):1995-2000. [PMID: 9863850/PMCID: Not Applicable]

14. Burgio KL, **Locher JL**, Goode PS. Combined behavioral and drug therapy for urge incontinence in older women. *J Am Geriatr Soc*. 2000 Apr;48(4):370-4. [PMID: 10798461/PMCID: Not Applicable]
15. Goode PS, **Locher JL**, Bryant RL, Roth DL, Burgio KL. Measurement of postvoid residual urine with portable transabdominal bladder ultrasound scanner and urethral catheterization. *Int Urogynecol J Pelvic Floor Dysfunct*. 2000;11(5):296-300. [PMID: 11052565/PMCID: Not Applicable]
16. Burgio KL, **Locher JL**, Goode PS, Roth DL. Psychological improvements associated with behavioral and drug treatment of urge incontinence in older women. *J Gerontol B Psychol Sci Soc Sci*. 2001 Jan;56(1):P46-51. [PMID: 11192337/PMCID: Not Applicable]
17. **Locher JL**, Goode PS, Roth DL, Worrell RL, Burgio KL. Reliability assessment of the bladder diary for urinary incontinence in older women. *J Gerontol A Biol Med Sci*. 2001 Jan;56(1):32-5. [PMID: 11193230/PMCID: Not Applicable]
18. Goode PS, Burgio KL, **Locher JL**, Roth DL. Urodynamic change associated with behavioral and drug treatment of urge incontinence in older women. *J Am Geriatr Soc*. 2002 May;50(5):808-16. [PMID: 12028165/PMCID: Not Applicable]
19. Burgio KL, Goode PS, **Locher JL**, Umlauf MG, Roth DL, Richter H, Varner RE, Lloyd LK. Behavioral training with and without biofeedback in the treatment of urge incontinence in older women: a randomized clinical trial. *JAMA*. 2002 Nov 13;288(18):2293-9. [PMID: 12425706/PMCID: Not Applicable]
20. **Locher JL**, Burgio KL, Goode PS, Roth DL. Effects of age and causal attribution to age on health behaviors related to incontinence. *Gerontologist*. 2002 Aug;42(4):515-21. [PMID: 12425706/PMCID: [PMC2759979](#)]
21. Goode PS, Burgio KL, **Locher JL**, Umlauf MG, Roth DL, Richter HE, Varner RE, Lloyd LK. Effect of behavioral training with or without pelvic floor electrical stimulation on stress incontinence in women: a randomized controlled trial. *JAMA*. 2003 Jul 16;290(3):345-52. [PMID: 12865375/PMCID: Not Applicable]
22. Burgio KL, Goode PS, **Locher JL**, Richter HE, Roth DL, Wright KC, Varner RE. Predictors of outcome in the behavioral treatment of urinary incontinence in women. *Obstet Gynecol*. 2003 Nov;102 (5 Pt 1):940-7. [PMID: 14672467/PMCID: Not Applicable]
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68. **Locher JL**, Bonner JA, Carroll WR, Caudell JJ, Kilgore ML, Ritchie CS, Roth DL, Tajeu G, Yuan Y, Allison JJ. Patterns of prophylactic gastrostomy tube placement in head and neck cancer patients: A consideration of the significance of social support and practice variation. *The Laryngoscope*. 2013 Aug;123(8):1918-25. [PMID: 23401235/PMCID: Supported by Non-NIH Funds]
69. Buys DR, LaGory M, Borch C, Drentea P, Sawyer P, Allman R, **Locher JL**. Physical impairment is associated with nursing home admission for older adults in disadvantaged but not other neighborhoods: Results from the UAB Study of Aging. *The Gerontologist*. 2013 Aug;53(4):641-53. [PMID: 23034471/PMCID: In Process]
70. **Locher JL**, Vickers KS, Buys DL, Ellis AC, Lawrence JC, Newton L, Roth DL, Ritchie CS, Bales CW. A randomized controlled trial of a theoretically based behavioral nutrition intervention for high-risk older adults: The B-NICE Trial. *Journal of the Academy of Nutrition and Dietetics*. 2013 Dec;113(12):1675-82. [PMID: 24021733/PMCID: 3834184]
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### Manuscripts in Press

73. Flagg LA, Sen B, Kilgore ML, **Locher JL**. Meal planning and food shopping: Age and gender differences. *Public Health Nutr*. [PMID: 23988018/PMCID: In Process 07.28.13]
74. Judd SE, Gutierrez O, Newby PK, Howard G, Howard VJ, **Locher JL**, Kissela BM, Shikany JM. Dietary patterns are associated with incident stroke and contribute to excess risk of stroke in Black Americans. *Stroke*. [PMID: 24159061/PMCID: In Process]
75. Buys DL, Ritchie CS, Roth DL, Sawyer P, Hovater M, Allman RM, **Locher JL**. Nutritional risk and body mass index predicts health service utilization and mortality in older adults participating in the University of Alabama at Birmingham (UAB) Study of Aging. *Journal of Gerontology: Med Sci*. [PMID: In Process/PMCID: In Process]

### Non-Peer Reviewed

76. **Locher JL**, Cox DL. Clabber, corn pone, and cured hog. *Alabama Heritage*. 2004;74:6-13.
77. Magnuson JS, **Locher JL**. Nutrition in head and neck cancer. *Clin Nutr Highlights (a publication of Nestlé)*. 2010 Sept; (Special Issue on Nutritional Support Therapy):9-12.

### Manuscripts Submitted, But Not Yet Accepted

1. Flagg LA, Needham B, **Locher JL**. Neighborhood context and birth weight: preconception diet and physical activity level as intervening behavioral variables. Submitted to *International Journal of Contemporary Sociology* 01.28.14.
2. Blackburn J, **Locher JL**, Kilgore ML. Comparison of long-term care in nursing homes versus the home: costs and outcomes in Alabama. Revised and resubmitted to *Gerontologist* 01.28.14.
3. Blackburn J, **Locher JL**, Kilgore ML. Estimating nursing home residents eligible for transition to home and community based services in Alabama. Submitted to *Journal of Aging and Health* 01.22.14.
4. Ritchie CS, Houston T, Richman J, Sobko H, Berner E, Taylor B, **Locher JL**. The E-coach Technology-Assisted Care Transition System: A Pragmatic Randomized Trial. Submitted to *Journal of General Internal Medicine* 02.14.

### Manuscripts in Preparation

5. Patel S, Nagy T, **Locher JL**. From Mice to Men: Calorie Restriction and Cancer Progression.
6. Kilgore ML, Bonner JA, Carroll WR, Caudell JJ, Ritchie CS, Roth DL, Tajeu G, Yuan Y, Allison JJ **Locher JL**. Mortality risk associated with prophylactic percutaneous endoscopic gastrostomy tubes in head and neck cancer patients: Observational findings from SEER-Medicare Data. To be submitted to *Int J Radiat Oncol Biol Phys*.



7. Roth DL, **Locher JL**, Skarupski KA, Howard G. Age, race, and self-rated health: Joint effects on all-cause mortality.
8. Ritchie CS, **Locher JL**, McVie T, Burgio. The association of compromised dentition with poor health-related nutrient intake in homebound older adults. To be submitted to *Journal of Nutrition in Gerontology and Geriatrics*.
9. **Locher JL**, Caudell JJ, Kilgore ML, Carroll WR, Whitley A, Bonner JA. The role of health insurance on health outcomes for head and neck cancer patients.
10. Newman JR, **Locher JL**, Kilgore ML, Sinclair CF, Droukkas D, Carroll WR. Has a paradigm shift in treatment led to decreased survival in laryngeal cancer patients? To be submitted to *JAMA*.
78. Ellis AC, Cichero J, **Locher JL**. Burden of dysphagia among community-dwelling older adults: Findings from the UAB Study of Aging.
79. Lawrence JC, Ellis AC, Newton L, Bales, CW, Vickers KS, Buys DR, Ritchie CS, **Locher JL**. Patient-directed nutrition goals may not produce optimal energy intake outcomes.
80. Chang M, Buys DR, **Locher JL**. Focus on obesity may cause harm in nutritionally at-risk older populations.

## Other Publications

### Invited Commentary/Editorial:

1. **Locher JL** & Wellman NS. Never the twain shall meet:” Dual systems exacerbate malnutrition in older adults recently discharged from hospitals. *J Nutr Gerontol Geriatr.* 2011 Jan;30(1):24-28. [PMID: 23286639/PMCID: 354504]
2. Sharkey JR, **Locher J**, Sahyoun N, Wilcox S. Nutrition and aging: Nutritional health inequity. *Journal of Aging Research*, 2012;164106. [PMID: 23119162/PMCID: 3479997]

### Book Review:

1. **Locher JL.** Book review of Anne Sinkler Whaley LeClercq, An antebellum plantation household: including the South Carolina low country receipts and remedies of Emily Wharton Sinkler. *Southern Quarterly.* 2007; Special Issue on Food History, 44:151- 4.
2. **Locher JL.** Book review of Harvey Levenstein, Fear of Food: A History of Why We Worry about What We Eat. *Food, Culture, and Society.* Anticipated publication: January, 2013.

### Books and Book Chapters:

#### Books

1. Bales CW, **Locher JL**, Saltzman E, editors. *Handbook of Clinical Nutrition and Aging*, 3<sup>rd</sup> Ed. Totowa, NJ: Humana Press; Expected publication 2014.

#### Book Chapters:

2. Burgio KL, **Locher JL.** Urinary incontinence. In: Carstensen L, Edelstein B, Dornbrand L, editors. *The Practical Handbook of Clinical Gerontology.* Thousand Oaks, CA: Sage Publications, Inc; 1996. p. 349 – 73.
3. **Locher JL**, Burgio KL. Epidemiology of incontinence. In: Ostergard D, Bent A, editors. *Urogynecology and Urodynamics: Theory and Practice.* 4th ed. Baltimore, MD: Williams and Wilkins; 1996. p. 67-74.
4. Burgio KL, **Locher JL**, Goode PS, Umlauf MG, Hardy C. Conservative interventions for incontinence. In: Schulz R, Lawton MP, Maddox G editors. *Intervention Research with Older Adults, Annual Review of Gerontology and Geriatrics.* Vol. 18. New York: Springer Publishing Co; 1998. p. 247 -83.
5. Burgio KL, Goode PS, **Locher JL**, Adegbile J. In: Ness R, Kuller L, editors. *Health and Disease among Women: Biological and Environmental Influences.* Oxford University Press; 1998. p. 297 – 313.
6. **Locher JL.** Fusion cuisine. In SH Katz SH, editor. *Encyclopedia of Food and Culture.* New York: Charles Scribner’s Sons; 2002. p. 90 -1.
7. **Locher JL.** Comfort food. In SH Katz SH, editor. *Encyclopedia of Food and Culture.* New York: Charles Scribner’s Sons; 2002. p. 442 – 3.
8. **Locher JL.** TV dinners. In SH Katz SH, editor. *Encyclopedia of Food and Culture.* New York: Charles Scribner’s Sons; 2002. p. 57.

9. **Locher JL.** Cuisine and globalization: homogeneity, heterogeneity and beyond. In: Robertson R, White K, editors. *Globalization: Critical Concepts in Sociology* (Six volume set). Oxford, England: Routledge; 2002. p. 243 – 60.
10. **Locher JL.** Cuisine. In: Robertson R, Scholte JA, editors. *Encyclopedia of Globalization* (Four volume set). New York: Routledge; 2006.
11. **Locher JL, Sharkey JS.** An ecological model for understanding eating behavior in older adults. In: Bales CW, Ritchie CS, editors. *Handbook of Clinical Nutrition and Aging*, 2<sup>nd</sup> Ed. Totowa, NJ: Humana Press; 2009.

## Published abstracts

### Poster Exhibits (National and International)

1. Burgio KL, Goode PS, **Locher JL**, & Roth DL (1997). Urodynamic Changes Associated with Conservative Therapies for Urge Incontinence. American Uro-Gynecologic Society, Tucson, AZ.
2. Goode PS, Burgio KL, & **Locher JL** (1997). Combined Pelvic Floor Electrical Stimulation and Behavior Therapy in Severe Stress Urinary Incontinence. American Uro-Gynecologic Society, Tucson, AZ.
3. **Locher JL**, Burgio KL, Goode PS, & Roth DL (1997). A Comparison of Two Methods of Self-Report for Urinary Incontinence. Gerontological Society of America. Cincinnati, OH.
4. **Locher JL**, Roth DL, Goode PS, & Burgio KL (1999). Internal Consistency of Day-to-Day Diary Reports of Incontinence. Gerontological Society of America, San Francisco, CA.
5. **Locher JL**, Burgio KL, Goode PS, & Roth DL (2000). The Effects of Age and Causal Attribution to Aging on Health Behaviors Related to Incontinence. Gerontological Society of America, Washington, DC.
6. **Locher JL**, Burgio KL, & Goode PS (2001). Patient Satisfaction and Perception of Improvement in the Treatment of Incontinence. Gerontological Society of America. Chicago, IL.
7. **Locher JL**, Robinson CO, Burgio KL, & Roth DL (2003). The Effect of the Presence of Others during Meals on Caloric Intake in Homebound Older Adults. Gerontological Society of America, San Diego, CA.
8. Robinson CO, **Locher JL**, Vailas LI, Ritchie CS, & Roth DL (2005). Sadness and Pain as Predictors of Caloric Intake among Homebound Older Adults. Gerontological Society of America, Orlando FL. Winner for Best Poster for the Emerging Scholars and Professional Organization.
9. **Locher JL**, Bailey A, Carroll WR, Heimbürger DC, Magnuson JS, Ritchie CS, Robinson CO, & Saif MW (2006). Food and Eating Issues in Older Adults with Cancer and their Caregivers. Gerontological Society of America, Dallas TX.

### Poster Exhibits (Local)

10. Ritchie CS, Burgio KL, & **Locher JL** (1994). Visceral and Somatic Malnutrition in Homebound Older Adults. UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
11. Adegbile J, **Locher JL**, Goode PS, & Burgio KL (1997). Urinary Incontinence and Menopause. UAB Department of Medicine Trainee Research Symposium, Birmingham, AL.
12. **Locher JL**, Burgio KL, Goode PS (1997). Locus of Control and Treatment of Incontinence. UAB Department of Medicine Research Symposium, Birmingham, AL.
13. **Locher JL**, Robinson CO, Burgio KL, & Roth DL (November, 2003). The Effect of the Presence of Others during Meals on Caloric Intake in Homebound Older Adults. UAB Center for Aging Annual Meeting.

14. **Locher JL**, Robinson CO, Roth DL, & Ritchie CS (2004). What is Home for Homebound Elderly? UAB Center for Aging Annual Meeting.
15. Kilgore ML, **Locher JL**, Morrisey M, Ritchie, CS (2005). Patterns and Predictors of Home Health and Hospice Utilization in Older Adults with Cancer, UAB Center for Aging Annual Meeting.
16. **Locher JL**, Bailey A, Carroll WR, Heimbürger DC, Magnuson JS, Ritchie CS, Robinson CO, & Saif MW (2007). Food and Eating Issues in Older Adults with Cancer and Their Caregivers, UAB Center for Aging Annual Meeting. Winner for Best Poster in Social and Behavioral Sciences Category.
17. Buys D, Borch C, & **Locher JL**. (2009). Community Nutrition Services and Institutionalization: A State Level Examination of the Effects of Home Delivered Meal Programs. UAB Center for Aging Annual Meeting.
18. **Buys DR**, Locher JL, Borch CA, Drentea P, LaGory M, Sawyer P, Allman RM. (2011) Neighborhood context as a predictor of nursing home admission among older adults. UAB Center for Aging Annual Meeting.
19. Real KC, **Buys DR**, Powell S, Real B, Locher JL, Flood K. (2011) Assessing the feasibility of a volunteer feeding assistance program (SPOONS) for hospitalized older adults: a retrospective analysis. UAB Center for Aging Annual Meeting.

## Oral Presentations

### Scientific papers presented at national and international meetings

20. Burgio KL, Engel B, & **Locher JL** (1989). Normative Patterns of Diurnal Urination across Six Decades. Gerontological Society of America, Minneapolis, MN.
21. Zyczynski H, Burgio KL, & **Locher JL** (1990). Prevalence and Severity of Urinary Incontinence during Pregnancy and the Postpartum Period. American Uro-Gynecologic Society, Tarpon Springs, FL.
22. Burgio KL, Zyczynski H, & **Locher JL** (1990). The Role of Pelvic Muscle Exercise in the Prevention of Peripartum Urinary Incontinence. American Uro-Gynecologic Society, Tarpon Springs, FL.
23. Newman AB, **Locher JL**, & Reynolds C III (1991). Self-Reported Sleep Quality in an Elderly Community Sample. American Geriatrics Society, Chicago, IL.
24. Burgio KL, McDowell BJ, **Locher JL**, Dombrowski M, & Rodriguez E (1991). Psychological Symptom Patterns of Older Incontinent Women. Gerontological Society of America, San Francisco, CA.
25. Burgio KL, Zyczynski H, & **Locher JL** (1991). The Relationship between Pelvic Muscle Exercises and Peripartum Urinary Incontinence. American Uro-Gynecologic Society, Newport Beach, CA.
26. Zyczynski H, Burgio KL, & **Locher JL** (1991). The Impact of Operative Vaginal Delivery on Postpartum Incontinence. American Uro-Gynecologic Society, Newport Beach, CA.
27. Rodriguez E, McDowell BJ, Dombrowski M, **Locher JL**, & Burgio KL (1992). Patients' Perceptions of Incontinence: Causes and Coping Strategies. Gerontological Society of America, Washington, DC.
28. Burgio KL, Burgio LD, McDowell BJ, **Locher JL**, Engberg R, & Hohman MJ (1992). Natural Course of Continence Status in Nursing Homes. Gerontological Society of America, Washington, D.C.

29. Granieri E, Burgio LD, **Locher JL**, McDowell BJ, Burio KL, & Gabriel Sister P (1992). Predictors of Morbidity and Mortality in Newly Admitted Nursing Home Residents. American Geriatric Society, Washington, D.C.
30. Merkel I, **Locher JL**, Towers A, Ohleger K, Burgio KL, & Wald A (1992). Physiological and Psychological Evaluation of Chronic Functional Constipation in the Elderly. American College of Gastroenterology, Miami Beach, FL.
31. Burgio KL, **Locher JL**, Ives DG, & Kuller L (1992). Nocturnal Enuresis in Older Adults. International Continence Society, Halifax, Nova Scotia.
32. Burgio KL, **Locher JL**, McDowell BJ, & Dombrowski M (1992). The Effect of Behavioral Training for Urge Incontinence on Cystometric Findings in Older Patients. American Uro-Gynecologic Society, Boston, MA.
33. McDowell BJ, **Locher JL**, Burgio KL, & Dombrowski M (1992). Self-Report Measures of Urinary Incontinence: Bladder Diary Versus Self-Report. American Uro-Gynecologic Society, Boston, MA.
34. Towers A, **Locher JL**, Merkel I, Ohleger K, Burgio KL, & Wald A (1993). Physiological and Psychological Evaluation of Constipation in the Elderly. Gerontological Society of America, New Orleans, LA.
35. Burgio KL, **Locher JL**, & Ives DG (1993). Correlates of Urinary Incontinence in Older Adults. Gerontological Society of America, New Orleans, LA.
36. Burgio KL, **Locher JL**, & Ives DG (1993). Correlates of Urinary Incontinence in Older Women. American Uro-Gynecologic Society, San Antonio, TX.
37. Burgio KL, **Locher JL**, Goode PS, Hardin JM, & Candib D (1994). Behavior vs. Drug Therapy for Urge Incontinence in Older Women. American Uro-Gynecologic Society, Toronto, Canada.
38. Goode PS, **Locher JL**, Barker J, & Burgio KL (1994). Determination of Post-Void Residual Urine Volume: A Comparison of Two Techniques. American Uro-Gynecologic Society, Toronto, Canada.
39. Burgio KL, **Locher JL**, Ives DG, Hardin JM, Newman AB, & Kuller L (1994). Nocturnal Enuresis in Older Adults. Gerontological Society of America, Atlanta, GA.
40. Ritchie CR, Burgio KL, & **Locher JL** (1994). Nutritional Status in Urban Homebound Older Adults. Gerontological Society of America, Atlanta, GA.
41. Burgio KL, **Locher JL**, Goode PS, McDowell BJ, Steading J, & Candib D (1995). Psychological Changes Associated with Behavior and Drug Therapy for Urge Incontinence. American Uro-Gynecologic Society, Seattle, WA.
42. Burgio KL, **Locher JL**, Goode PS, Hardin JM, McDowell BJ, Steading J, & Candib D (1995). Urodynamic Changes Associated with Behavior and Drug Therapy for Urge Incontinence in Older Women. Gerontological Society of America, Los Angeles, CA.
43. **Locher JL**, Burgio KL, Yoels WC, & Ritchie CS (1996). The Social Significance of Food and Eating in the Lives of Older Adult Recipients of Meals on Wheels (MOWs). Association for the Study of Food and Society, St. Louis, MO.

44. Goode PS, Burgio KL, **Locher JL**, D'Amico A, Umlauf MG, & Urban D (1996). Prevalence and Impact of Incontinence Following Radical Prostatectomy: A Follow-Up Survey. American Urological Association, Orlando, FL.
45. **Locher JL**, Burgio KL, Goode PS, & Roth DL (1997). A Comparison of Two Methods of Self-Report for Urinary Incontinence. Gerontological Society of America, Cincinnati, OH.
46. Adegbile J, **Locher JL**, Goode PS, & Burgio KL (1997). Urinary Incontinence and Menopause. Gerontological Society of America, Cincinnati, OH.
47. **Locher JL**, Cockerham W.C, & Lueschen G (1998). Cuisine, Globalization/Glocalization and the Role of Cultural Intermediaries: A Case Study of Atlanta. Southern Sociological Society, Atlanta, GA.
48. Cockerham WC & **Locher JL** (1998). Health Lifestyles and Postmodernity. Southern Sociological Society, Atlanta, GA.
49. **Locher JL** (1999). Cuisine, Globalization, and the Role of Cultural Intermediaries. Association for the Study of Food and Society and Agriculture, Food, and Human Values Society, Toronto, Ontario.
50. **Locher JL** (2001). Culture and the Development of Cuisine: Chefs as Intermediaries. American Sociological Society, Anaheim, CA.
51. **Locher JL**, Yoels WC, & Van Ells JA (2001). An Exploratory Journey in the Social and Emotional Significance of Food. Association for the Study of Food and Society and Agriculture, Food, and Human Values Society, Minneapolis, MN.
52. Holley RL, Richter HE, **Locher JL**, Burgio KL, & Varner RE (2001). Cadaveric Fascia Lata Sling for Intrinsic Sphincter Deficiency: A Quality of Life Analysis. Society of Gynecologic Surgeons, Orlando, FL.
53. Richter HE, Varner RE, Powell K, Holley RL, **Locher JL**, & Goode PS (2001). Subjective Clinical Outcome, Patient Morbidity and Satisfaction Associated with the Cadaveric Fascia Lata Pubovaginal Sling. Society of Gynecologic Surgeons, Orlando, FL.
54. **Locher JL**, Baker PS, Ritchie CS, Bodner EV, & Allman RM (2002). Social Capital and Networks and Nutritional Risk: Ethnic and Gender Differences. Gerontological Society of America, Boston, MA.
55. **Locher JL**, Robinson CO, & Burgio KL (2003). Mealtime for Homebound Older Adults. Association for the Study of Food and Society and Agriculture, Food, and Human Values Society, Austin, TX.
56. **Locher JL** & Sharkey JS (2004). Eating Issues and Challenges in Homebound Older Adults. Gerontological Society of America, Nutrition Interest Group, Washington, DC.
57. **Locher JL** (2004). Career in Eating Behaviors in Older Adults. Gerontological Society of America, Washington, DC.
58. **Locher JL**, Robinson CO, Ritchie CS, & Roth DL (2005). What is Home for Homebound Elderly? Gerontological Society of America, Orlando, FL.
59. Kilgore ML, Morrissey MA, Ritchie CS, & **Locher JL** (2006). Home Health and Hospice Utilization among Older Adults with Cancer. Gerontological Society of America, Dallas, TX.

60. Kilgore ML, Morrisey MA, Ritchie CS, & **Locher JL** (2006). The Effects of the Balanced Budget Act of 1997 on Hospice Utilization. Gerontological Society of America, Dallas, TX.
61. **Locher JL**, Roth DL, Ritchie CS, Cox K, Sawyer P, Bodner EV, & Allman RM (2007). Body Mass Index, Weight Loss, and Mortality in Community-Dwelling Older Adults. Gerontological Society of America, San Francisco, CA.
62. **Locher JL**, Robinson CO, & Ritchie CS (2007). Older Adult Cancer Patients and Nutritional Social Support. Gerontological Society of America, San Francisco, CA.
63. Kilgore ML, Morrisey MA, Ritchie CS, & **Locher JL** (2007). The Effects of the Balanced Budget Act on Home Health Care. International Health Economics Association, Copenhagen, Denmark.
64. Ritchie CS, Robinson CO, Roth DL, West D, Burgio KL, & **Locher JL** (2008). A Multi-Dimensional Approach to Understanding Under-Eating in Homebound Older Adults. Gerontological Society of America, Bar Harbor, MD.
65. **Locher JL**, Ritchie CS, Roth DL, Sen B, Vickers K, & Vailas L (2008). Food Choices of Homebound Older Adults: Motivating Factors and Perceived Barriers. Gerontological Society of America, Bar Harbor, MD.
66. Sun Y, Roth DL, Ritchie CS, & **Locher JL** (2008). Adverse Outcomes Associated with Under-Eating in Homebound Older Adults. Gerontological Society of America, Bar Harbor, MD.
67. Buyts DR & **Locher JL** (2009). Community Nutrition Services and Institutionalization. Southern Sociological Society, New Orleans, LA.
68. Buyts DR & **Locher JL** (2009). Using Social Capital to Help Ensure Adequate Nutrient Intake to Homebound Older Adults. Southern Sociological Society, New Orleans, LA.
69. **Locher JL**, Ritchie CS, Vickers K, & Bales CW (2009). Use of an Ecological Perspective in an Intervention to Improve Nutritional Well-Being of Older Adults Receiving Home Health Services. Gerontological Society of America, Atlanta, GA.
70. Allman RM, Sawyer P, Ritchie CS, **Locher JL**, & Brown CJ (2010). Preliminary Validation of a Telephone Assessment of Mobility for Homebound Older Adults. American Geriatrics Society, Orlando, FL.
71. Buyts D, Hartin L, & **Locher JL**. (2010). Food, Religion, and Older Adults: Caloric Intake on Weekends versus Weekdays. Southern Sociological Society, Atlanta, GA.
72. Outman RC, Kilgore ML, **Locher JL**, Allison J, Saag KG, Curtis JR (2010). Design of a high intensity intervention to improve osteoporosis care in home health patients. Gerontological Society of America, New Orleans, LA.
73. Kilgore ML, Curtis JR, **Locher JL**, Outman RC, Allison JJ, Saag KG. (2010). Improving osteoporosis care in high-risk home health patients by a high-intensity intervention. Gerontological Society of America, New Orleans, LA.
74. Buyts DR, Hartin L, **Locher JL**. (2010). Methodological Challenges of a Weight Gain/Maintenance Intervention in Older Adults Receiving Home Health Care, Gerontological Society of America, New Orleans, LA.



75. **Locher JL**, Ellis A, Lawrence J, Newton L, Ritchie CS, Vickers K, Bales CW. (2010) Initial Findings from an Intervention to Improve Nutritional Status of Older Adults Receiving Home Health Services, Gerontological Society of America, New Orleans, LA.
76. Kilgore ML, Rucks AC, Spencer SA, Pettaway G, **Locher JL**. (2011). Influenza Immunization among Older Adults with and without Cancer. Gerontological Society of America, Boston, MA.
77. Savage S, Real KC, Real B, Buys DR, **Locher JL**, & Flood K. (2012) Assessing the Feasibility of a Volunteer Feeding Assistance Program (SPOONS) for Hospitalized Older Adults: A Retrospective Analysis. Nurses Improving Care for Healthsystem Elders (NICHE), New Orleans, LA.
78. Buys DR, Ritchie CS, Roth DL, Sawyer P, Allman RM, **Locher JL** (2012). Nutritional Risk Predicts Health Services Utilization and Mortality in Older Adults Participating in the University of Alabama at Birmingham (UAB) Study of Aging. Gerontological Society of America, San Diego CA.
79. Yang Y, Brown CJ, Burgio KL, Kilgore ML, Ritchie CS, Roth DL, West DS, **Locher JL** (2012). Nutritional Risk at Baseline Predicts Health Services Utilization and Mortality over a One-Year Period in Older Adults Receiving Medicare Home Health Services. Gerontological Society of America, San Diego CA.
80. **Locher JL**, Vickers KS, Buys DR, Ellis AC, Lawrence JC, Newton L, Roth DL, Ritchie CS, Bales CW. (2012). A Randomized Controlled Trial of a Theoretically Based Behavioral Nutrition Intervention for High-Risk Older Adults: The B-NICE Trial. Gerontological Society of America, San Diego CA.

## **Scientific papers presented at local and regional meetings**

### **Invited workshops, etc. at international and national postgraduate courses and meetings at other universities**

1. **Locher JL** (2001). Associations between Nutrition and Mobility in Community-Dwelling Older Adults. Conference, Nutrition and Aging XVI: Nutritional Needs of the Elderly from Hospital to Home. December 12-13, 2001. Sponsored by: Geriatric Research Education and Clinical Center, Central Arkansas Veterans Healthcare System; Tennessee Valley Geriatric Research Education and Clinical Center, Tennessee Valley Healthcare System—Nashville Campus; Vanderbilt Center for Human Nutrition, Vanderbilt University; Arkansas Geriatric Education Center; Donald W. Reynolds Center on Aging, University of Arkansas for Medical Sciences; Office of Continuing Medical Education; University of Arkansas for Medical Sciences; Little Rock, Arkansas.
2. **Locher JL** (2006). Undernutrition and Eating Behaviors in Vulnerable, Community-Dwelling Older Adults. Princeton-Baptist Third Annual Behavioral Geriatrics Conference. Princeton-Baptist Hospital, Birmingham, AL.
3. **Locher JL** (2008). Psychosocial Issues Related to Nutrition in Head and Neck Cancer Patients and Survivors. Clinical Nutrition Week Sponsored by the American Society for Parenteral and Enteral Nutrition, Chicago, IL.
4. **Locher JL** (2009). The Meaning of Eating for Older People with Cancer and Their Caregivers. Clinical Nutrition Week Sponsored by the American Society for Parenteral and Enteral Nutrition, New Orleans, LA.
5. **Locher JL** (2012). Burden of Nutritional Complications among Dysphagia Patients. 3<sup>rd</sup> International Course on Oropharyngeal Dysphagia Sponsored by Nestlé Nutrition Institute, Toronto, ON.
6. **Locher JL** (2012). Social and Behavioral Nutritional Interventions in Rehabilitation. Nutrition & Aging XXVIII: Nutrition in Rehabilitation. September 26-27, 2012. Sponsored by: Geriatric Research Education and Clinical Center, Central Arkansas Veterans Healthcare System; Tennessee Valley Geriatric Research Education and Clinical Center, Tennessee Valley Healthcare System—Nashville Campus; Vanderbilt Center for Human Nutrition, Vanderbilt University; Arkansas Geriatric Education Center; Donald W. Reynolds Center on Aging, University of Arkansas for Medical Sciences; Office of Continuing Medical Education; University of Arkansas for Medical Sciences; Little Rock, Arkansas.
7. **Locher JL** (2013). Burden of Nutritional Complications among Dysphagia Patients. 4<sup>th</sup> International Course on Oropharyngeal Dysphagia Sponsored by Nestlé Nutrition Institute, Toronto, ON.
8. **Locher JL** (2013). Maybe the Twain Shall Meet: Connecting Medical and Social Services for Nutrition. Southeastern Association of Area Agencies on Aging (SE4A), Orange Beach, AL.

### **Invited lectures at local and regional courses and meetings**

1. **Locher JL**, Burgio KL, Goode PS & Roth DL (1997). A Comparison of Two Methods of Self-Report for Urinary Incontinence. University of Alabama at Birmingham, Center for Aging Scientific Seminar Series, Birmingham, AL.
2. **Locher JL** (1999). Eating Behaviors in Homebound Older Adults. University of Alabama at Birmingham, Center for Aging Scientific Seminar Series, Birmingham, AL.
3. **Locher JL** (2002). Social Capital and Networks and Nutritional Risk: Ethnic and Gender Differences. University of Alabama at Birmingham, Center for Aging Scientific Seminar Series, Birmingham, AL.
4. **Locher JL** & Roth DL (2003). The Effect of the Presence of Others during Meals on Caloric Intake in Homebound Older Adults: A Hierarchical Linear Model. University of Alabama at Birmingham, Center for Aging, Data Management and Analysis Seminar Series. Birmingham, AL.
5. **Locher JL** (2004). Eating Issues in Vulnerable Older Adults. University of Alabama at Birmingham, Clinical Nutrition Research Center, Birmingham, AL.
6. Kilgore ML and **Locher JL** (2005). Patterns and Predictors of Home Health and Hospice Utilization in Older Adults with Cancer, University of Alabama at Birmingham, Center for Aging Scientific Seminar Series, Birmingham, AL.
7. **Locher JL** (2005). Provision of Public Services by Faith-Based Organizations: A Proposal for a Community Survey. Religion, Spirituality, and Health Research Working Group, Birmingham, AL.
8. **Locher JL** (2005). Eating Behaviors in Homebound Elderly: Some Preliminary Findings. University of Alabama at Birmingham, Center for Aging Scientific Seminar Series, Birmingham, AL.
9. **Locher JL** (2005). Undernutrition and Eating Behaviors in Vulnerable Older Adults. University of Alabama at Birmingham, Physical Medicine and Rehabilitation Grand Rounds, Birmingham, AL.
10. Kilgore ML and **Locher JL** (2006). Use of Medicare Claims Data and SEER Cancer Registry in Health Services Research, University of Alabama at Birmingham, Center for Aging Data Analysis Seminar Series, Birmingham, AL.
11. **Locher JL** (2007). Under-Eating in Vulnerable Older Adults. University of Alabama at Birmingham, Department of Preventive Medicine Grand Rounds, Birmingham, AL.
12. **Locher JL** (2008). Under-Eating in Homebound Older Adults: Associated Factors and Adverse Outcomes. University of Alabama at Birmingham, Center for Aging, Birmingham, AL.
13. **Locher JL** (2009). Quality of Care for Head and Neck Cancer. University of Alabama at Birmingham, Coordinated Works in Progress (WIP) Seminars in Health Services, Outcomes and Policy Research, Birmingham, AL.
14. **Locher JL** (2010). Undernutrition and Aging, University of Alabama at Birmingham Geriatric Education Center's Geriatric Education Conference "Addressing the Complex Issues of Aging," Birmingham, AL.
15. **Locher JL** (2010). Consequences of Nutritional Risk in Community-Dwelling Older Adults. UAB Center for Aging Community Advisory Committee. Birmingham, AL.

16. **Locher JL** (2011). Survey Development. UAB Center for Clinical and Translational Sciences (Joint Lecture Series for the Professional Skills Training Program and the Pittman Society). Birmingham, AL.
17. **Locher JL** (2012) A Randomized Controlled Trial of a Theoretically Based Behavioral Nutrition Intervention for Community Elders: Lessons Learned from the B-NICE Study, UAB Center for Aging, Birmingham, AL.
18. **Locher JL** (2013) Hospital to Home Nutrition Interventions, UAB Geriatrics and Palliative Care Noon Conference, Birmingham, AL.
19. **Locher JL** (2013) Patient-centered Health Outcomes, University of Alabama, Geropsychology Practicum, Tuscaloosa, AL.
20. **Locher JL** (2013) UAB Translational Nutrition and Aging Program, UAB COERE, CERTs, LHC and the CCTS Works-In-Progress, Birmingham, AL.
21. **Locher JL** (2014). Medical Nutrition Therapy in Different Settings: Opportunities for Improved Disease Management, UAB Interprofessional Geriatric Education Conference, Birmingham, AL.

#### **MISCELLANEOUS:**

##### **Films, educational tapes, syllabi, software packages and courses developed, etc.**

1. **Locher JL** (1987). Summary Report of the Bloomfield Train Derailment. Report prepared for Oak Ridge National Laboratories.
2. **Locher JL** (1987). Summary Report of the Confluence Train Derailment. Report prepared for Oak Ridge National Laboratories.
3. **Locher JL** (1988). Assessment of Fire Prevention and Safety Practices in Select Pittsburgh Neighborhoods. Evaluation report prepared for the Pittsburgh Bureau of Fire.
4. **Locher JL** (August, 2001). Nutritional and Health Consequences are Associated with Food Insecurity among U.S. Elderly Persons. *Practical Reviews in Geriatrics* (audio) (M. Bellantoni, CME Course Director and Administrative Editor and A. Duxbury, Coordinating Editor), The Johns Hopkins University School of Medicine and Oakstone Medical Publishing.
5. **Locher JL** (Winter 2013). "Never the Twain Shall Meet": Dual Systems Exacerbate Malnutrition in Older Adults Recently Discharged from the Hospital. *The Spectrum*, Winter 2013. Continuing Education Unit opportunities sponsored by The Academy of Nutrition and Dietetics. (Dr. Locher agreed, in collaboration with the publishers of the Journal of Nutrition, Gerontology, and Geriatrics to have her article featured in the Academy's publication. She also worked with the Academy to develop learning objectives and a quiz.

### **Community Activities:**

Faculty Expert on Nutrition. UAB Center for Aging Reception; 2006, 2005, 2004, 2003.

Guest Lecturer, Eating Issues in Older Adults. Evergreen Missionary Baptist Church Health Fair, 2004.

Instructor, Social and Cultural Aspects of Food and Eating in Everyday Life. Teacher Workshop for Elementary and Middle School Teachers. Alabama Humanities Foundations, Smithsonian Institution Traveling Exhibition Services/Museum on Main Streets Key Ingredients: America by Food Exhibit, Eufaula, AL, Historic Train Depot; 2004.

Docent Trainer, Alabama Humanities Foundations, Smithsonian Institution Traveling Exhibition Services/Museum on Main Streets Key Ingredients: America by Food Exhibit; Aliceville, AL, Aliceville Museum Inc., 2005; Bridgeport, AL, Bridgeport Community Center, 2004; Chatom, AL, Washington County Public Library, 2004.

Guest Writer, Eating Behaviors in Homebound Older Adults. The OSCS Review, Jefferson County Office of Senior Citizens Review, Vol. 21, No. 4, Fall 2005.

Guest Speaker, Undernutrition and Eating Behaviors in Homebound Older Adults. Alacare Home Health & Hospice Professional Advisory Council Meeting, 9/11/05.

Guest Speaker, Undernutrition and Eating Behaviors in Vulnerable Community-Dwelling Older Adults. Office of Senior Citizens Activities Monthly Meeting, Jefferson County, AL, 03/09/06.

Guest Speaker, Under-nutrition and Eating Behaviors in Homebound Older Adults: Part II. Alacare Home Health & Hospice Professional Advisory Council Meeting, 2/20/07.

Exclusive Interviewee for Online Article, Understanding the Causes of Poor Nutritional Health in Older Adults, AgeWell, A publication of the UAB Center for Aging. <http://www.agewell.com/social/04-locher-poor-nutrition.aspx>, 11/07.

Exclusive Interviewee for Online Article, UAB Center for Aging Plays Active Role in Studying, Shaping Aging-Related Policy Issues, AgeWell, A publication of the UAB Center for Aging. <http://www.agewell.com/legal/06-locher-aging-policy-issues.aspx>, 05/07.

Exclusive Interviewee for Online Article, Caring for an Aging Population—Preparing for the Coming Challenge: The UAB Health Care Workforce Conference 2008, AgeWell, A publication of the UAB Center for Aging. <http://www.agewell.com/social/09-locher-uab-health-care-workforce-conference-2008.aspx>, 10/08.

Faculty Presenter and Discussant, Research Day in Alabama, American Cancer Society, 2009, 2010.

UAB Member, Senior Issues Summit Committee, Sponsored by United Way of Central Alabama and The Community Foundation of Greater Birmingham, 2008-2010.

Invited Speaker and Participant, "Nutrition and Aging in the Community: A Focus on Alabama" Alabama Area Agency on Aging Statewide Nutrition Coordinator Meeting, June 23, 2011.

Invited Lunch Panelist, "The Status of Health Care and Reform in Alabama," American Association of University Women, April 28, 2012.

Invited Speaker, "Nutrition and Aging: Myths and Realities," Community Public Health Certificate Program at the Birmingham-Easonian Baptist Bible College, November 12, 2012.