CURRICULUM VITAE

Joseph R. Sharkey

Current Position and Title: Associate Professor of Social and Behavioral Health Director, Texas Healthy Aging Research Network (TxHAN) Director, Program for Research in Nutrition and Health Disparities

Campus Address Home Address

Department of Social and Behavioral Health School of Rural Public Health Texas A&M Health Science Center College Station, TX 77843-1266

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EDUCATION

Ph.D., 2002

Department of Nutrition
School of Public Health
The University of North Carolina at Chapel Hill
Chapel Hill, NC 27599

Ph.D. Dissertation: "Nutritional Status as a Determinant of Functional Transition among Homebound Older Adults"

Master of Public Health, 1998

Department of Nutrition School of Public Health The University of North Carolina at Chapel Hill Chapel Hill, NC 27599

Bachelor of Science (summa cum laude), 1997 Program in Nutritional Sciences Department of Animal Science The Texas A&M University College Station, TX 77843

Bachelor of Arts, 1970 Department of Government The University of Texas Austin, TX

POSTDOCTORAL TRAINING

- Summer Institute on the Design and Conduct of Randomized Clinical Trials Involving Behavioral Interventions, NIH Office of Behavioral and Social Science Research, 2003
- Summer Institute on Aging Research, NIH National Institute on Aging, 2004

LICENSES

Registered Dietitian (#850438), licensed 1998

ACADEMIC APPOINTMENTS

Associate Professor with Tenure, 9/1/2006 – present. Department of Social and Behavioral Health, School of Rural Public Health, Texas A&M Health Science Center, College Station, TX

Member, Graduate Faculty of Nutrition, 2003 – present. Intercollegiate Faculty of Nutrition, Texas A&M University, College Station, TX

Assistant Professor, 2002 – 2006. Department of Social and Behavioral Health, School of Rural Public Health, Texas A&M Health Science Center, College Station, TX

PROFESSIONAL EXPERIENCE

Special Supplement Co-Editor (2007-2009), <u>The Gerontologist</u>, Promoting Cognitive Health in Diverse Populations of Older Adults

Director, Program for Research in Nutrition and Health Disparities, 2007 – present. School of Rural Public Health, Texas A&M Health Science Center.

MALRC Fellow, 2006 – present. Mexican American and U.S. Latino Research Center, Texas A&M University.

Director, Texas Healthy Aging Research Network (TxHAN), 2004 – present. Center for Community Health Development, School of Rural Public Health.

Member, National Level Advisory Council (NLAC), 2004 – 2007. Meals on Wheels Association of America.

Faculty Fellow, Center for Health Systems and Design, 2004 – present. College of Architecture, Texas A&M University.

Co-Director, Program on Aging and Health Promotion, 2003 – present. School of Rural Public Health, Texas A&M Health Science Center.

Editor, The Journal of Nutrition for the Elderly, 2004 – 2007

Associate Editor, The Journal of Nutrition for the Elderly, 2008 – present.

Core Faculty, Biostatistics and Community Health Research Core, 2004-2006, Center for Environmental and Rural Health, Texas A&M University.

Editorial Board, *Journal of Aging and Health* (2005-present), *Journal of Nutrition for the Elderly* (2003-2004).

GRANT REVIEW

Charter Member, National Institutes of Health/Community Level Health Promotion Study Section, 2007 – 2010.

Review Panel, Program for Rural and Minority Health Disparities Research Minigrants, 2008. Review Panel, Rural Health and Safety Education Competitive Grants, 2007. USDA CSREES.

External Reviewer, 2007, Career Investigator Program, Michael Smith Foundation for Health Research, Vancouver, BC

Review Panel, 2007, Mexican American and U.S. Latino Research Center (MALRC) 2007 Grant Proposals

Temporary Member, 2004 – 2007, National Institutes of Health/Community Level Health Promotion Study Section

Ad Hoc Member, 2004, National Institutes of Health/ Health of Populations (HOP-J) Special Emphasis Panel

Ad Hoc Member, 2004, National Institutes of Health/NIDDK Special Emphasis Panel on "Translational Research for the Prevention and Control of Diabetes"

Reviewer, 2004, AoA/MOWAA "Community Connections: Moving Seniors Toward Wellness" **External Reviewer, 2004,** NIH Proposal, Department of Nutrition, University of North Carolina at Greensboro

PUBLICATIONS: PEER-REVIEWED JOURNAL ARTICLES AND BOOK CHAPTERS

Student mentorship: students' names are underlined. *Indicates mentored student/former student advisee as the first author.

PEER-REVIEWED PUBLICATIONS:

2000

1. **Sharkey, J.R.**, Haines, P.S., and Zohoori, N. (2000). "Community-Based Screening: Association between Nutritional Risk Status and Severe Disability Among Rural Home-Delivered Nutrition Participants," Journal of Nutrition for the Elderly, 20 (1), 1-15.

2001

- 2. **Sharkey, J.R.** and Haines, P.S. (2001). "The Feasibility of Using a Telephone-Administered Survey for Determining Nutritional Service Needs of Non-Institutionalized Older Adults in Rural Areas: Time and Costs," The Gerontologist, 41 (4), 546-552.
- 3. **Sharkey, J.R.** and Haines, P.S. (2001). "Black/White Differences in Nutritional Risk Among Rural Older Adults: The Home-Delivered Meal Program," Journal of Nutrition for the Elderly, 20 (3), 13-27.

<u>2002</u>

4. **Sharkey, J.R.**, Branch, L.G., Zohoori, N., Giuliani, C., Busby-Whitehead, J., and Haines, P.S. (2002). "Inadequate nutrient intake among homebound older adults in the community

- and its correlation with individual characteristics and health-related factors," *The American Journal of Clinical Nutrition*, 76, 1435-1445.
- 5. **Sharkey, J.R.** (2002). "Responding to the Challenges of Recruiting and Retaining Homebound Older Men and Women in a Study of Nutrition and Function: A University-Community Collaborative Strategy," *Journal of Nutrition for the Elderly*, 22 (2), 15-36.
- 6. **Sharkey, J.R.** (2002). "The Interrelationship of Nutritional Risk Factors, Indicators of Nutritional Risk, and Severity of Disability Among Home-Delivered Meal Participants," *The Gerontologist*, 42 (3), 373-380.
- 7. **Sharkey, J.R.** and Haines, P.S. (2002). "Nutrition Risk Screening of Home-Delivered Meal Participants: Relation of Individual Risk Factors to Functional Status," *Journal of Nutrition for the Elderly*, 22 (1), 15-34.
- 8. **Sharkey, J.R.** and Schoenberg, N.E. (2002). "Variations in Nutritional Risk Among Black and White Women Who Receive Home-Delivered Meals," *Journal of Women & Aging*, 14 (4), 99-119.
- 9. **Sharkey, J.R.** and Haines, P.S. (2002). "Use of Telephone-Administered Survey for Identifying Nutritional Risk Indicators Among Community-Living Older Adults in Rural Areas," *Journal of Applied Gerontology*, 21 (3), 385-403.

- 10. **Sharkey, J.R.** (2003). "Risk and Presence of Food Insufficiency Are Associated with Low Nutrient Intakes and Multi-Morbidity among Homebound Older Women Who Receive Home-Delivered Meals," *Journal of Nutrition*, 133, 3485-3491.
- 11. Sharkey, J.R., Giuliani, C, Haines, P.S., Branch, L.G., Busby-Whitehead, J., and Zohoori, N. (2003). "A Summary Measure of Dietary Intake of Musculoskeletal Nutrients (Calcium, Vitamin D, Magnesium, and Phosphorus) is Associated with Lower-Extremity Physical Performance in Homebound Older Men and Women," The American Journal of Clinical Nutrition, 77, 847-856.

<u>2004</u>

- 12. **Sharkey, J.R.** and Branch, L.G. (2004). "Gender Differences in Physical Performance, Body Composition, and Dietary Intake in Homebound Elders," *Journal of Women & Aging*, 16 (3/4), 71-90.
- 13. **Sharkey, J.R.**, Branch, L.G., Giuliani, C., Zohoori, N, and Haines, P.S. (2004). "Nutrient Intake and BMI as Predictors of 1-Year Severity of Disability in Homebound Elders," *The Journal of Nutrition, Health & Aging*, 8 (3), 131-139.
- 14. **Sharkey, J.R.** (2004). "Variations in Nutritional Risk among Mexican American and Non-Mexican American Homebound Elders Who Receive Home-Delivered Meals," *Journal of Nutrition for the Elderly*, 23 (4), 1-19.

- 15. **Sharkey, J.R.** (2004). "Nutrition risk screening: the interrelationship of food insecurity, food intake, and unintentional weight change among homebound elders," *Journal of Nutrition for the Elderly*, 24 (1), 19-34.
- 16. **Sharkey, J.R.** (2004). "The Influence of Nutritional Health on Physical Function: A Critical Relationship for Homebound Elderly in the Community," *Generations*, 28 (3), 34-38.

- 17. Healthy Aging Research Network Writing Group (Anderson, L., Lang, J, LoGerfo, J., Sharkey, J., Belansky, E., Bryant, C., Prohaska, T., Altpeter, M., Marshall, V., Satariano, W., Ivey, S., Bayles, C., Pluto, D., Wilcox, S., Goins, R.T.) (2005). "Prevention Research Centers Healthy Aging Research Network," *Preventing Chronic Disease*, 3 (1), 1-7.
- 18. **Sharkey, J.R.** (2005). "Longitudinal Examination of Homebound Older Adults Who Experience Heightened Food Insufficiency: Effect of Diabetes Status and Implications for Service Provision," *The Gerontologist*, 45 (7), 773-782.
- 19. McCabe-Sellers, B., **Sharkey, J.R.**, and Browne, B.A. (2005). "Diuretic Medication Therapy Use and Low Thiamin Intake in Homebound Older Adults," *Journal of Nutrition for the Elderly*, 24 (4), 57-71.
- 20. **Sharkey, J.R.** and Schoenberg, N.E. (2005). "Prospective Study of Black-White Differences in Food Insufficiency among Homebound Elders," *Journal of Aging and Health*, 17 (4), 507-527.
- 21. **Sharkey, J.R.**, Ory, M.G., and Browne, B.A. (2005). "Determinants of Self-Management Strategies to Reduce Out-of-Pocket Prescription Medication Expense in Homebound Elders," *Journal of the American Geriatrics Society*, 53 (4), 666-674.
- 22. *Dasgupta, M., Sharkey, J.R. and Wu, G. (2005). "Inadequate Intakes of Indispensable Amino Acids among Homebound Older Adults," *Journal of Nutrition for the Elderly*, 24 (3), 85-99.
- 23. **Sharkey, J.R.**, Browne, B, Ory, M.G., and Wang, S. (2005). "Patterns of Therapeutic Prescription Medication Category Use among Community-Dwelling Homebound Older Adults," *Pharmacoepidemiology and Drug Safety*, 14, 715-723.

2006

- 24. **Sharkey, J.R.**, Ory, M.G., and Branch, L.G. (2006). "Severe Elder Obesity and 1-Year Diminished Lower Extremity Physical Performance in Homebound Older Adults," *Journal of the American Geriatrics Society*, 54, 1407-1413.
- 25. *Prochaska, J.D., **Sharkey, J.R.**, Ory, M.G., Burdine, J.N. (2006). "Assessing Healthful Eating among Community Dwelling Rural Older Adults using Self-Reported Fruit and Vegetable Consumption via a Community-wide Mail-out Health Status Assessment," *The Journal of Nutrition for the Elderly*, 25 (2), 101-112.

- 26. Steinman LE, Frederick JT, Prohaska T, Satariano WA, Dornberg-Lee S, Fisher R, Graub PB, Leith K, Presby K, Sharkey J, Snyder S, Turner D, Wilson N, Yagoda L, Unutzer J, Snowden M; Late Life Depression Special Interest Project (SIP) Panelists (2007). "Recommendations for Addressing Depression in Community-Based Older Adults," American Journal of Preventive Medicine, Sep; 33(3):175-181.
- 27. Frederick, JT, Steinman, LE, Prohaska, T, Satariano, WA, Bruce M, Bryant L, Ciechanowski P, DeVellis B, Leith K, Leyden KM, **Sharkey J**, Simon GE, Wilson N, Unutzer J, Snowden M; Late Life Depression Special Interest Project (SIP) Panelists (2007). "Community-Based Treatment of Late Life Depression An Expert Panel Informed Literature Review," *American Journal of Preventive Medicine*, Sep; 33(3):222-249.
- 28. **Sharkey, J.R.**, Ory, M.G., and Wang, S (2007). "Double Strain of Severe Obesity and Depression on Perception of Increased Diabetes Burden Among Homebound Older Women," *Journal of Nutrition for the Elderly*, 26(1/2):123-130.
- 29. Ory, M.G., Mier, N., **Sharkey, J.R.**, and Anderson, L (2007). "Translating Science into Public Health Practice: Lessons from Physical Activity Interventions," *Alzheimer's & Dementia*, 3, S52-S57.
- 30. *Challa, S., Sharkey, J.R., Chen, M., and Phillips, C (2007). "Association of Resident, Facility, and Geographic Characteristics with Chronic Undernutrition in a Nationally Represented Sample of Older Residents in U.S. Nursing Homes," *Journal of Nutrition, Health, and Aging*, 11 (2), 179-184.

2008

- 31. Mier, N, Ory, MG, Zhan, D, Conkling, M, **Sharkey, JR**, Burdine, JN (2008). "Health-related quality of life among Mexican Americans living in colonias at the Texas-Mexico Border," *Social Science and Medicine*, 66 (8):1760-1771.
- 32. **Sharkey JR** (2008). Diet and Health Outcomes in Vulnerable Populations. *Annals of the New York Academy of Sciences*, 1136:210-217.
- 33. **Sharkey JR** and Horel SA (2008). "Neighborhood Socioeconomic Deprivation and Minority Composition Are Associated with Better Potential Spatial Access to the Ground-Truthed Food Environment in a Large Rural Area," *Journal of Nutrition*, 138:620-627.
- 34. Wilcox S, **Sharkey JR**, Matthews AE, Laditka JN, Laditka SB, Logsdon RG, Sahyoun N, Robare JF, and Liu R. "Perceptions and Beliefs About the Role of Physical Activity and Nutrition on Brain Health in Older Adults." *The Gerontologist*, (accepted)
- 35. *Bustillos BD, Sharkey JR, Anding J, McIntosh A. "Availability of healthier food alternatives in traditional, convenience, and non-traditional types of food stores in two rural Texas counties." *Journal of the American Dietetic Association*, (accepted)

- 36. Laditka JN, Beard RL, Bryant LL, Fetterman D, Hunter R, Ivey S, Logsdon RG, **Sharkey JR**, Wu B. "Promoting Cognitive Health: A Formative Research Collaboration of the Healthy Aging Research Network." *The Gerontologist*, (accepted)
- 37. Laditka SB, Corwin SJ, Laditka JN, Liu R, Tseng W, Wu B, Beard RL, **Sharkey JR**, Ivey SL. "Attitudes about Aging Well among a Diverse Group of Older Americans: Implications for Promoting Cognitive Health." *The Gerontologist*, (accepted).

BOOK CHAPTERS:

- 1. Ory MG, Evashwick C, Glasgow R, **Sharkey JR**, Browning C. (2005). Pushing the Boundaries of Evidence-Based Research: Enhancing the Application and Sustainability of Health Promotion Programs in Diverse Populations. In C Browning and S Thomas (Eds.) *Behavioral Change: Evidence-Based Handbook for Social and Public Health*. Edinburgh: Churchill Livingston.
- 2. **Sharkey JR** and Bolin JN. (2006). Health and Nutrition in Rural Areas. In J Krout and R T Goins (Eds.) *Service Delivery in Rural Areas: Research, Policy, and Practice* (pp. 79-101). New York: Springer Publications.
- 3. **Sharkey JR** (2007). Nutrition and Public Health. In K Markides (Ed.) Encyclopedia of Health and Aging (pp.425-428). Thousand Oaks, CA: Sage Publications.
- 4. **Sharkey JR** and Kamp B. (2008). Nutrition Services for Older Americans. In M Bernstein (Ed.) Geriatric Nutrition. (Accepted)
- Locher JL and Sharkey JR (2008). An Ecological Perspective on Older Adult Eating Behavior. In CW Bales and CS Ritchie (Eds.) Handbook of Clinical Nutrition and Aging. (Accepted)

MAJOR CONSULTATIONS AND ADVISORY BOARDS

- **BTG-Community Obesity Measurement Project,** Consultant on Measurement of Food Environment, 2008-2009.
- **OPD/MALRC Panel,** Identifying and Working in Collaborative Teams: Experiences from Research Projects, 2008.
- **Member**, Health Sciences Section Research Committee, Gerontological Society of America, 2007-2010.
- **External Reviewer**, Promotion and Tenure, Department of Nutrition, University of North Carolina at Greensboro, 2007.
- **Panel Member NIH/NCI Invited Workgroup**, Measures of the Food and Built Environments: Enhancing Research Relevant to Policy on Diet, Physical Activity, and Weight, 2007.
- **Expert Panel #2**, CDC-funded Special Interest Project (SIP) 15-04 HAN Public Health Role in Depression, 2006.

- **Technical Advisor** to Meals on Wheels Association of America Community Connections Demonstration Project on Hospital Discharge and Meals on Wheels in San Antonio, TX, 2005-2007.
- **Expert Panel #1**, CDC-funded Special Interest Project (SIP) 15-04 HAN Public Health Role in Depression, 2005-2006.
- **Member**, Texas Department of Health Services and Texas Department of Aging and Disability Services Workgroup on Nutrition, Physical Activity, and Obesity Outreach, 2005-2007.
- **Issues Panel**, American Dietetics Association Nutrition, 2004.
- **Consultant**, Texas Department on Aging, Development of Policies and Implementation of Dietary Reference Intakes (DRIs) into Older Adult Nutrition Programs, 2003-2004.
- **National Issue Panel** on Dietary Reference Intakes (DRIs) and Dietary Guidelines (DGs) in Older Americans Act (OAA) Nutrition Programs, 2002

Manuscript Reviewer for Refereed Journals, The Gerontologist, Preventive Medicine, Journal of Nutrition for the Elderly, American Journal of Public Health, The Journal of Rural Health, The Journal of Nutrition, Health & Aging, Journal of Aging and Health, Journal of the American Dietetic Association, Journals of Gerontology: Social Sciences, Journal of Nutrition Education and Behavior, Journal of Applied Gerontology, Journal of the American Geriatrics Society, Obesity, Canadian Journal on Aging, The Journal of Nutrition, Public Health Nutrition, American Journal of Clinical Nutrition, Women & Health

SCIENTIFIC SYMPOSIA – CHAIR

- Paper Symposium on *Community Access and Availability for Physical Activity and Healthy Food: Environment Support for Successful Aging*, 61st Annual Scientific Meeting of The
 Gerontological Society of America, 2008.
- Paper Symposium on Measuring Community Access and Availability for Food from the Perspective of Diverse and Vulnerable Populations, Annual Meeting of The International Society of Behavioral Nutrition and Physical Activity, 2008
- Minisymposium on Chronic Disease Prevention and Health, Experimental Biology, 2007
- Minisymposium on Nutrient Imbalance and Chronic Disease Risk in Aging, Experimental Biology, 2006

Minisymposium on "Aging and Chronic Disease", Experimental Biology 2004
Paper Session on *Health Policy and Aging*, Gerontological Health Section, American Public Health Association, 2005

Paper Session on *Health Promotion Strategies*, Gerontological Society of America, 2005 Paper Session on *Chronic Care Management*, Gerontological Society of America 2006

HONORS AND AWARDS

2003 Aetna Susan B, Anthony Award for Excellence in Research on Older Women and Public Health (Honorable Mention), awarded by the Gerontological Health Section, American Public Health Association.

- **2003 Betty J. Cleckley Minority Issues Research Award**, awarded by the Gerontological Health Section, American Public Health Association.
- **2003 Delta Omega Honorary Society in Public Health**, Theta Chapter, School of Public Health at The University of North Carolina at Chapel Hill.
- **2002 Fellow Carolina Program in Healthcare and Aging Research**, recognized by the Institute on Aging, The University of North Carolina at Chapel Hill.
- **2000** Office of Rural Health Policy Award for Excellence in Research on Aging and Rural Health, awarded by the Gerontological Health Section, American Public Health Association.
- **2000 Gordon H. DeFriese Career Development in Aging Research**, awarded by the Institute on Aging, The University of North Carolina at Chapel Hill.

INVITED PRESENTATIONS, SYMPOSIA, AND WORKSHOPS

1999

Use of Routinely Collected Data on Nutrition and Function, presented at the North Carolina Division of Aging Nutrition Management Workshop, Raleigh, NC.

2000

Nutrition Updates – Program Evaluation, Compliance with Service Standards, and the Administration on Aging Performance Outcomes Measures Project. Nutrition 2000 New Directions, presented at the North Carolina Division of Aging Annual Nutrition Management Workshop, Winston-Salem, NC.

Getting Results: Nutrition Screening/Assessment – Meeting the Needs of the Participants for Nutrition Supportive Services, presented at the North Carolina Division of Aging Annual Nutrition Management Workshop, Winston-Salem, NC.

Performance Outcomes Measures as a Component of Community-Based Service Provision to Older Persons, presented at the Chatham County Council on Aging Staff-training Workshop, Pittsboro, NC.

Characteristics of Wake County Home-Delivered Meals Participants and the Use of Performance Outcomes Measures, presented at the Meals on Wheels of Wake County Long-Range Planning Committee, Raleigh, NC.

2001

Wake County Older Men and Women at Risk for Poor Nutritional Health and Functional Decline, presented at the Wake County United Way Senior Issues Team Raleigh, NC.

Nutrition and Function Study: Home-Delivered Meal Participation and Nutritional Risk, presented at the North Carolina Division of Aging Annual Nutrition Management, Burlington, NC.

Nutritional and Functional Status of Homebound Elders in Chatham County, presented at Chatham County Council of Aging Board of Directors, Pittsboro, NC.

Nutritional Status as a Determinant of Functional Outcomes for Homebound Elders Participating in OAA Nutrition Programs, presented at Triangle J Council of Governments Area Agency on Aging Nutrition Services Meeting, Durham, NC.

Community-Based Nutrition Service: A Home Based Examination of Current Nutritional Status, Dietary Intake, and Functional Health among a Diverse Home-Delivered Meal Population, presented at the North Carolina Association on Aging Annual Training Conference, Wrightsville Beach, NC.

2003

Determinants of Medication Self-Management Strategies that may Threaten Adherence to Medication Regimens, presented at University of North Carolina at Chapel Hill, Institute on Aging Carolina Program on Healthcare and Research Seminar, Chapel Hill, NC.

Special Challenges and Considerations for In-Home Nutrition Risk Assessment in Ethnically-Diverse Homebound Older Populations, presented at University of North Carolina at Greensboro Nutrition Seminar Series, Greensboro, NC.

The Meaning of Food Insufficiency to Nutrition, Disease Burden, and Medication Adherence, presented at University of North Carolina at Greensboro Gerontology Program Seminar, Greensboro, NC.

Risk and Prevalence of Food Insufficiency Among Homebound Elders Who Receive Home-Delivered Meals, presented at Texas A&M University Faculty of Nutrition Seminar, College Station, TX.

Special Challenges and Considerations for Nutrition Risk Assessment in Ethnically-Diverse Homebound Older Populations, presented at Little Rock GRECC and the Arkansas Geriatric Education Center Nutrition & Aging XVIII Symposium, Little Rock, AR.

Older Americans Act Reauthorization Mandates: Setting the Standards for Texas, a day-long workshop presented at Texas Department on Aging meeting of Area Agencies on Aging and nutrition program providers, Austin, TX.

Linking Nutrition and Health: Nutrition Provisions of Older Americans Act Reauthorization, presented at Texas Department on Aging meeting of Area Agencies on Aging, Austin, TX.

2004

Nutrition Risk Assessment in an Ethnically Diverse Homebound Population, workshop conducted at Regional Training Conference, Meals on Wheels Association of America, Austin, TX.

Learning from Nutrition Research about the Health of Homebound Elders in the Community, presented at Nutrition Dietetic Program at Texas State University at San Marcos, TX.

Nutritional Status, Chronic Disease, and Aging, presented at Annual Meeting of the American Society for Nutritional Sciences (Minisymposium on Aging and Chronic Disease), Washington, DC.

2005

DRIs and Assessment: Setting the Standards to Eliminate Nutritional Health Disparities, two workshops presented at 2005 Meals on Wheels Association of America Regional Conference, Houston, TX.

Promoting Health and Wellness Through Aging Services Providers, Meals on Wheels Association of America Annual Conference, Richmond, VA.

Applying Lessons Learned from the Community Connections Grants to Community Wellness Interventions for Homebound Older Adults, seminar presented at annual meeting of the Meals on Wheels Association of America, Richmond, VA.

2006

Nutrition Screening is Just the Beginning, Senior Nutrition Issues: Professional Development Workshop, a pre-session workshop to Texas Meals on Wheels Conference, San Antonio, TX.

Integration of Nutritional Health into Long-Term Community Health Strategies, Annual Training Conference of the Meals on Wheels Association of Texas, San Antonio, TX.

Identifying Undernutrition, Nutrition and Quality Health Among Older Individuals: What Should We Recommend. Symposium sponsored by the University of Pittsburgh: School of Medicine; The Center for Healthy Aging, a CDC Prevention Research Center; Cancer Institute; Graduate School of Public Health; Obesity and Nutrition Research Center; School of Nursing; and Institute on Aging, Pittsburgh, PA.

Emerging Models to Meet the Needs of Vulnerable Seniors and Caregivers, Transitional Care Leadership Summit co-sponsored by The Gordon and Betty Moore Foundation, The California Endowment, and UC Berkeley's Health Research for Action, Berkeley, CA.

Food Environment Quality and Food Choice in Clusters of Colonias in Hidalgo County of the Texas Rio Grande, 2006 Research Innovation and Development Grants in Economics Conference, Washington, DC.

2007

Nutritional Issues for Leon County: The Brazos Valley Health Survey and the TxHAN Food Environment Project, Leon County Health Resource Commission, Centerville, TX.

Nutritional Issues for Burleson County: The Brazos Valley Health Survey and the TxHAN Food Environment Project, Burleson County Health Resource Commission, Caldwell, TX.

Nutritional Issues for Brazos Valley Older Adults: The Brazos Valley Health Survey and the TxHAN Food Environment Project, Regional Advisory Committee on Aging to the Brazos Valley Council of Governments, Bryan, TX.

Challenges to Nutritional Health in Older Adults: Thinking about the Multiple Levels of Influence, 2007 Florida Dietetic Association Annual Symposium, Marco Island, FL.

Challenges to Measurement of the Food Environment in Rural Areas, presented at 2007 NIH Workshop on Measures of the Food and Built Environments: Enhancing Research Relevant to Policy on Diet, Physical Activity and Weight, Bethesda, MD.

Combining Spatial Data with Perspectives of Community Residents to Assess Nutritional Health Disparities, presented at 2007 Texas A&M Geospatial Technologies and Public Health Symposium, College Station, TX.

2008

Understanding Nutrition Challenges Faced by Families in Rural Areas: the Role of the Spatial and non-Spatial Access to the Food Environment and Neighborhood Characteristics, USDA, Agricultural Research Service, Beltsville Human Nutrition Research Center, Beltsville, MD.

Understanding Nutrition Challenges Faced by Older Americans in Rural Areas: the Role of the Food Environment and Neighborhood Characteristics, USDA Economic Research Service, Research Innovation and Development Grants in Economics Program.

AREAS OF INTEREST

- Neighborhood food environment, including the objective and subjective measurement of food accessibility, availability, and affordability, and the influence of these indicators on health and quality of life.
- Nutritional and functional assessment, including the measurement of usual dietary intake, body composition, physical performance, food insufficiency, with an emphasis on the relationship between diet and health outcomes in vulnerable populations (e.g., frail, rural residents, areas of persistent poverty, and racial/ethnic minorities, especially African Americans and Mexican Americans).
- Lifestyle behaviors, including the influence of behavioral strategies on the management of chronic conditions, medication adherence, and food acquisition and preparation.
- Mixed research methods, including qualitative (e.g., focus groups, in-depth interviews) and quantitative (e.g., survey design and web-based application) methods, study design, and analytical approaches.
- Rural nutrition service delivery and the role of rural environments on health behavior change and maintenance and health disparities.

FUNDED RESEARCH

Ongoing Research Support

• The Program for Rural and Minority Health Disparities Research Period: 9/30/2007-5/31/2012

Agency: NIH-NCMHD; 1P20MD002295-01 (McLeroy, Program PI)

Role: Principal Investigator, 5-Year Project

"Behavioral and Environmental Influence on Obesity: Rural Context & Race/Ethnicity"

The major objective of this descriptive study (Rural Food Choice) is to examine the interplay of behavioral (individual and family) and environmental (home, social, and neighborhood/community) factors, food choice, and healthful eating in African American, Hispanic, and non-Hispanic White families of rural Central Texas. This study will use a mixed-methods approach that includes qualitative (key informant interviews, focus groups, and participant observations), quantitative (in-home survey and household food audit), and Geographic Information System (GIS) technology research methods.

Understanding Nutrition Challenges Faced by Older Americans in Rural Areas: the Role of the Food Environment and Neighborhood Characteristics

Period: 10/1/2007-12/31/2008

Agency: USDA RIDGE Program, Southern Rural Development Center; #018000-321104-03 Role: Principal Investigator

The overall goal of this study is to examine complex, place-based factors that may either enable or constrain older Americans from achieving good nutritional health. This will be accomplished by linking three current, geocoded data sets: 1) 2006 Brazos Valley Food Environment Project of all food stores and food service places in the six rural Brazos Valley counties, including comprehensive assessments of availability, variety, and price of food items; 2) the 2006 Brazos Valley Health Status Assessment (BVHS); and 3) data from Brazos Area Agency on Aging. We will: (1) identify and assess the quality of the food environment by neighborhood (census block group) and county in the six rural counties of the Brazos Valley, including access, availability, and affordability of healthy food products; and (2) evaluate how neighborhood characteristics, measures of accessibility to food stores, and variety and cost of food items influence healthy eating among 643 older adults who completed the 2006 BVHS; (3) evaluate how neighborhood characteristics, objective measures of accessibility to food stores, and variety and cost of food items influence the risk for poor nutrition (as measured by nutrition screen) among older adults who receive nutrition services through the Brazos Area Agency on Aging; and (4) compare place-based factors between the two subsets of older adults.

Nitrates, Nitrites, and Nitrosatable Drugs and Risk of Selected Birth Defects Period: 7/27/2007-6/30/2011

Agency: NIH/NIEHS; 1R01ES015634-01 (Brender, PI)

Role: Co-Investigator

This case-control study will examine the separate and joint effects of prenatal exposures to nitrates, nitrites, and nitrosatable drugs on risk of selected congenital malformations (neural tube defects, limb malformations, oral clefts, and heart defects). Cases and controls will be obtained from the National Birth Defects Prevention Study (NBDPS), a multi-center study that covers populations in 10 different states.

Texas Healthy Aging Research Network (TxHAN)

Period: 9/30/2004-9/29/2009

Agency: CDC/PRC SIP; 3-U48-DP-000045-01SI

Role: Principal Investigator

The TxHAN is a member center of a CDC-funded thematic research and practice network promoting healthy aging research. Our specific mission is to establish a network of community, health and aging services organizations in our local seven-county region (Brazos Valley) as well as the Lower Rio Grande Valley and across Texas to conduct community participatory research around aging-related prevention issues. Investigators at each member Center contribute to cross-cutting research initiatives as well as develop and implement externally reviewed site-specific research projects which are seeded through this mechanism. The TxHAN will advance key HAN research initiatives in the areas of physical activity and environmental assessment, while also engaging in addressing new research priorities identified by the HAN network in areas including depression, nutrition, and Alzheimer's Disease.

Prevention Research to Promote and Protect Brain Health

Period: 9/30/2007-9/29/2009

Agency: CDC/Subcontract University of South Carolina

Role: Principal Investigator

This project continues Years 2-3 activities of CDC SIP to continue targeted tasks for Brain Health Initiative.

Completed Research Support

 Building Community Capacity for Population Health Improvement in Colonias Using a Community Health Development Approach

Period: 12/1/2005-8/31/2007

Agency: Robert Wood Johnson Foundation (Burdine, PI)

Role: Co-Investigator

This project seeks to increase access to medical care and health and human services among *colonia* residents along the U.S./Mexico border, largely through the use of community health workers or *promotores* providing outreach, health education, case management, and community development functions.

Prevention Research Center

Period: 9/1/2004-8/31/2007

Agency: CDC, #1-U48-DP-000045-01; (McLeroy, PI)

Role: Co-Investigator, Core Research Project

This project seeks to examine dissemination of Diabetes Self-Management programs in rural Brazos Valley.

 Piloting an Innovative and Complication Form of Participant-Observations to Increase Understanding of Food and Activity Decision-making in Colonia Families

Period: 10/15/2006-3/15/2007

Agency: Mexican American and U.S. Latino Research Center

Role: Principal Investigator

This proof-of-concept project built on current work that examines the geospatial distribution of food stores and food service places in areas of Hidalgo County with *colonias*; and utilized *promotoras* as part of the research team that piloted this innovative and complicated

form of participant observation – having researchers embedded with *colonia* families to follow their eating and activities.

Food Environment Quality and Food Choice in Clusters of Colonias in Hidalgo County of the Texas Rio Grande

Period: 10/1/2005-12/31/2006

Agency: USDA RIDGE Program, SRDC #018000 320979-05

Role: Principal Investigator

This development project documented the factors that may be most critical in affecting food choices made by low-income individuals or households in an area of persistent poverty in Texas Rio Grande *colonias* in Hidalgo County. We used state-of-the-art Geographic Information System (GIS) technology to: 1) determine the geospatial food environment characteristics of census block groups in Hidalgo County that included at least one *colonia*; and 2) characterized address-specific food environment for children and adults residing in three clusters of *colonias*.

Measurement of Community-Level Indicators of the Food Environment in Rural Areas Period: 5/1/2005-4/30/2006

Agency: NIH/NIEHS Center for Environmental and Rural Health, P30ES09106

Role: Principal Investigator

This pilot study used state-of-the-art Global Positioning System (GPS) and Geographic Information Systems (GIS) technology and tablet PC-based in-store food audits to: 1) determine the geospatial characteristics of Census tracts in the six rural Brazos Valley counties; 2) characterize address-specific food environment (i.e., food quality, variety, and cost in local food stores and food service places) for 425 older adults residing in two rural counties; and 3) obtain pilot data needed for submitting a larger grant to NIH or CDC.

Health Maintenance Consortium Resource Center

Period: 2/1/2004-1/31/2007

Agency: NIH/NICHD #01HD047143-01; (Ory, PI)

Role: Co-Principal Investigator

This research project created a scientific and administrative infrastructure to foster ongoing cross-site communications; provided technical assistance to identify common questions, methods, and measures related to maintenance and sustainability and addressed cross-cutting issues that add synergy to individual projects; established a central clearinghouse for behavioral change concepts, assessment instruments, intervention protocols, methods and data emanating from these projects that can be beneficial for other researchers and practitioners; and disseminated research findings and tools on-line and through listservs, workshops, and symposia to increase their availability to both researchers and practitioners.

National Census of Older Adult Physical Activity Programs

Period: 4/1/2005-4/30/2006

Agency: Contract from National Council on the Aging

Role: Principal Investigator

This research project beta tested a web-based data entry system by arranging for community sites to enter data and review output for any fine tuning. The data entry system identified and categorized community-based physical activity programs and facilities that have

senior friendly programming. In addition, this project consulted with NCOA on how the "data entry system" and the reports it generates can be used to maximize the success of a national roll-out of the "system" when combined with supports for communities to use the "system."

• Improving Self-Care Practice among Homebound Elders with Type 2 Diabetes Period: 9/1/2003-8/31/2005

Agency: NIH/NIEHS, Center for Environmental and Rural Health #P30ES09106

Role: Principal Investigator

This pilot research project used qualitative research methods (in-depth interviews and focus groups) to develop strategies for providers of nutrition services to older adults to help African American, Mexican American, and white homebound older adults overcome environmental barriers to improve Type 2 Diabetes self-care practices.

Medication Use, Dietary Intake, and Functional Outcomes Among Homebound Elders Period: 1/1/2003-6/1/2004

Agency: Health Services Research Program, SRPH

Role: Principal Investigator

This research project focused on therapeutic medication classes and subclasses, dietary intake, functional limitations, and disability.

• Implementation of Nutrition Requirements Under Reauthorization of Older Americans Act Period: 3/1/2003-10/1/2003

Agency: Contract, Texas Department of Aging and Disability Services

Role: Principal Investigator

The goal of this project was to develop the protocol for implementation of the Dietary Reference Intake recommendations into Older Americans Act-funded nutrition programs for older adults.

MANUSCRIPTS UNDER REVIEW

- 1. Prochaska, JD, Burdine, JN, Bigsby, K, Ory, MG, **Sharkey, JR,** McLeroy, K, Colwell, B. *The Impact of a Community-Wide Smoke-Free Ordinance in Smoking among Older Adults*.
- 2. **Sharkey, JR.** It's Not So Easy to Measure Potential Access to Food Stores and Food Service Places in Rural Areas.
- 3. Creel, JS, **Sharkey, JR**, McIntosh, A, Anding, J. *Availability of Healthier Options in Traditional and Nontraditional Rural Fast Food Outlets.*
- 4. Griesenbeck, J.S., Steck, M., Huber, J.C., **Sharkey, J.R.**, Brender, J.D. *Estimates of dietary nitrates, nitrites, and nitrosamines using the short Willet Food Frequency Questionnaire (WFFQ) in the National Birth Defects Prevention Study*
- 5. Laditka, J.N., Beard, R., Bryant, L., Fetterman, D., Hunter, R., Ivey, S., Logsdon, R., **Sharkey, J.R.**, Wu, B. *Promoting Cognitive Health: An Overview.*
- 6. Laditka, S.B., Corwin, S.J., Laditka, J.N., Liu, R., Tseng, W., Wu, B., Beard, R.L., **Sharkey, J.R.**, Ivey, S.L. *Attitudes about Aging Well among a Diverse Group of Older Americans: Implications for Promoting Cognitive Health*.

- 7. **Sharkey, J.R.**, Sharf, B.F., St. John, J.A. *Una persona derechita (Staying Straight in the Mind): Perceptions of Spanish-speaking Mexican-American Older Adults in South Texas Colonias*.
- 8. Wendel, ML, Alaniz, A., Burdine, JN, **Sharkey, JR**, Felix, MRJ, and Morgan, J. *Regional Efforts Aimed at Health Equity: A Case Study in the Brazos Valley*
- 9. **Sharkey, J.R.** and Horel, S.A. Association between Neighborhood Need and Spatial Access to Food Stores and Fast Food Restaurants in Neighborhoods of Colonias

MANUSCRIPTS IN PROGRESS

- 1. **Sharkey, J.R.** Manipulative Dexterity and Handgrip Strength are Associated with Greatest Difficulty with Multiple Meal Preparation/Consumption Tasks in Homebound
- 2. Sharkey, JR. Multiple Methods of Determining Food Store Accessibility in Rural Areas
- 3. Ahn, S, Phillips, CD, and **Sharkey, JR**. Relationship of Socioeconomic Status, Caloric Intake, and Physical Activity to Body Mass Index among U.S. Elderly

TECHNICAL REPORTS

2007

Sharkey, J.R., Horel, S., Wendel, M., Zhu, L. *Food Environment Quality and Food Choice in Clusters of Colonias in Hidalgo County of the Texas Rio Grande*, Executive Summary of 2006 Research Grant, Food Assistance and Nutrition Research Innovation and Development Grants in Economics Program, USDA and Southern Rural Development Center.

2003

Sharkey, J.R. Risk for Poor Nutritional Health and Functional Disability among Homebound Mexican American and Non-Mexican Americans Who Receive Home-Delivered Meals. Report to Amigos Del Valle, Inc.

2002

Sharkey, J.R. *The Nutrition and Function Study: Chatham County Participants.* Report to Chatham County Council on Aging.

Sharkey, J.R. *The Nutrition and Function Study: Johnston County Participants*. Report to Johnston County Council on Aging.

Sharkey, J.R. *The Nutrition and Function Study: Guilford County Participants*. Report to Senior Resources of Guilford County.

Sharkey, J.R. The Nutrition and Function Study: Wake County Participants. Report to Meals on Wheels of Wake County, Inc.

Sharkey, J.R. Nutritional Risk Status and Functional Disability in the 1999-2000 Home-Delivered Nutrition Program. Report to the Meals and Wheels of Wake County, Inc.

Sharkey, J.R. Performance Outcomes Measures. Report to Chatham County Council on Aging.

<u>1999</u>

Sharkey, J.R., Haines, P.S., and Wasko, C. *Identification of nutritional risk and functional limitations among community-dwelling older adults in isolated areas of Chatham County, NC.* Report to the UNC Institute on Aging.

Sharkey, J.R. *Nutritional Risk Status and Functional Disability in the 1997 Home-Delivered Nutrition Program.* Report to the Johnston County Council on Aging.

Sharkey, J.R. Nutritional Risk Status and Functional Disability in the 1997 Home-Delivered Nutrition Program. Report to the Chatham County Council on Aging.

SCIENTIFIC SYMPOSIA ORGANIZED

2008

Measuring Community Access and Availability for Food from the Perspective of Diverse and Vulnerable Populations in Canada and the U.S. 2008 Annual Meeting of The International Society for behavioral Nutrition and Physical Activity, May, Banff, Alberta, Canada.

Community Access and Availability for Physical Activity and Healthy Food: Environment Support for Successful Aging. GSA 61st Annual Scientific Meeting of The Gerontological Society of America, November, National Harbor, MD.

2006

Environmental Influences on Healthy Lifestyle Behaviors Among Older Adults: US and Australia Case Examples. 9th International Congress of Behavioral Medicine, November 2006, Bangkok, Thailand.

2005

Environmental Influences on Aging Well: Access to Affordable, Healthful Food and Activity-Friendly Communities, Gerontological Health Section, American Public Health Association, 2005

CONFERENCE PRESENTATIONS (Refereed Abstracts)

(*denotes podium presentation, *denotes poster presentation)

International Conferences

1. Sharkey, J.R., Haines, P.S., and Wasko, C. Identification of Nutritional Risk Among Community-Dwelling Older Adults in a Rural North Carolina County: Community-Based Telephone Screening, presented at the 1st International Conference on Rural Aging: A

- Global Challenge, 2000, Charleston, WV.
- 2. *Sharkey, J.R., Branch, LG, and Giuliani, C. *Nutrient Intake, BMI, and Severity of Disability in Homebound Elders,* presented at the 2nd International Academy of Nutrition and Aging Congress, July, 2003, Albuquerque, NM; and The Journal of Nutrition, Health & Aging, 2003, 7 (4), 212-213.
- 3. *Sharkey, J.R. Manual Activities of Meal Preparation and Consumption Play a Significant Role in Musculoskeletal Nutrient Intake, presented at Third Annual International Academy of Nutrition and Aging (IANA) International Conference, May 2005, St. Louis, MO
- 4. *Sharkey, J.R. and Ory, M.G. Factors Associated with Recurrent Falls in Homebound Older Adults Who Receive Home-Delivered Meals, presented at 18th World Congress of Gerontology, June 2005, Rio de Janeiro, Brazil.
- 5. *Sharkey, J.R. and Ory, M.G. Area of Concern for Chronic Disease Self-Management in Older Adults: Persistent Restriction of Medication Use to Reduce Cost, presented at New Perspectives: International Conference on Patient Self-Management, September 2005, Victoria, British Columbia, Canada.
- 6. *Sharkey, J.R. Significant Role of Severe Elder Obesity in Persistently Worst or Declining Lower Extremity Physical Performance in Homebound Older Adults, to be presented at International Symposium: Obesity in the Elderly, January 2006, Rome, Italy; and The Journal of Nutrition, Healthy & Aging, 2006, 10 (1), 55.
- 7. *Sharkey, J.R. and Ory, M.G. Why We Need to Consider the Food Environment When Designing Interventions to Promote Healthy Eating in Older Adults, presented at 19th Biennial Meeting International Society for the Study of Behavioural Development, July 2006, Melbourne, Australia.
- 8. *Sharkey, J.R., Ory, M.G., Prochaska, J.D., and Horel, S. Food Environment and Nutrition-Related Health Conditions among Older Adults: Brazos Valley and Colonias Food Environment Studies, presented at 9th International Congress of Behavioral Medicine, November 2006, Bangkok, Thailand; and International Journal of Behavioral Medicine, 2006, 13 (Supplement), 64.
- 9. *Sharkey, J.R. and Horel, S. Neighborhood Deprivation and Locational Disadvantage for Access to Food Stores and Food Service Places by Hispanic Familes in Texas Colonias, presented at the 6th Annual Meeting of The International Society for Behavioral Nutrition and Physical Activity, June 2007, Oslo, Norway.
- 10. *Sharkey, J.R., Sharf, B.F., and St. John, J.A. *Using Participant-Observations to Focus on Family Behaviors and Patterns of Eating among Hispanic Colonia Residents*, presented at the 6th Annual Meeting of The International Society for Behavioral Nutrition and Physical Activity, June 2007, Oslo, Norway.
- 11. Sharkey, J.R., Laditka, J., Laditka, S., Hochhalter, A., Corwin, S., Liu, R., and Friedman, D. Attitudes about Nutrition, Physical Activity, and Brain Health among Older African Americans and Whites in the United States, presented at the 6th Annual Meeting of The International Society for Behavioral Nutrition and Physical Activity, June 2007, Oslo, Norway.

- 12. *Sharf, B.F., **Sharkey, J.R.**, St. John, J.A., Aguillon, N., Bustillos, B., Martinez, B., and Quintanilla, T. *Observing nutritional patterns in the Texas colonias up close:*Communication with families and among the research team, presented at the International Conference on Communication in Healthcare, October 2007, Charleston, SC.
- 13. *Sharf, B.F. and **Sharkey, J.R.** Teaching Community Health Workers to be Ethnographers, presented at The Fourth International Congress of Qualitative Inquiry (QI2008), May 2008, Champaign-Urbana, IL.
- 14. Sharkey, J.R Potential Spatial Access To The "True" Food Environment in Rural Areas, presented at the 2008 Annual Meeting of The International Society for Behavioral Nutrition and Physical Activity, May 2008, Banff, Alberta, Canada.
- 15. Brender, J.D., Griesenbeck, J.S., Steck, M., Huber, J.C., **Sharkey, J.R**, Weyer, P.J., Werler, M.M., Mohanty, B., Romitti, P.A., Horel, S.A., Tolle, S., Zhan, F.B., Ghaffar-Malik, S., Langlois, P.H., Suarez, L., Canfield, M. *Estimating exposure to N-nitroso compounds in studies of adverse reproductive outcomes*, to be presented at the Twentieth Conference of the International Society for Environmental Epidemiology, October 2008, Pasadena, CA.

U.S. Conferences

- 1. Sharkey, J.R., Haines, P.S., and Zohoori, N. Nutritional Risk and Functional Limitations in Home-Delivered Meals Participants, presented at the Annual Meeting of the American Society for Nutritional Sciences, April, 1999; and The FASEB Journal, 1999, 13 (4), A606.
- 2. *Sharkey, J.R. and Haines, P.S. Economic Need and Race Differences in Highest Level of Nutrition Risk among Rural Title III Home-Delivered Meals Participants, presented at the Annual Meeting of the American Geriatrics Society, 1999; and Journal of the American Geriatrics Society, 1999, 47 (9), S24.
- 3. *Sharkey, J.R., Haines, P.S., and Zohoori, N. *Nutritional and Functional Challenges for Community-Based Older Adult Services*, presented at the 52nd Annual Scientific Meeting of the Gerontological Society of American, 1999; and The Gerontologist, 1999, 39 (Spec 1), 280.
- 4. **Sharkey, J.R.**, Haines, P.S., and Zohoori, N. *Association between Nutritional Risk and Functional Disability in Home-Delivered Meals Participants*, presented at 127th Annual Meeting of the American Public Health Association, November, 1999, Chicago, IL.
- 5. *Sharkey, J.R. and Haines, P.S. Community-Based Screening for Nutritional and Functional Risk among Older Adults in Rural North Carolina, presented at the Annual Meeting of the Southern Gerontological Society, 2000, Raleigh, NC.
- 6. *Sharkey, J.R., Haines, P.S., and Zohoori, N. Community-Based Screening: Nutritional Risk Status and Severe Disability among Rural Older Adults, presented at the Annual Meeting of the American Society for Nutritional Sciences, April, 2000, San Diego, CA; and The FASEB Journal, 2000, 14 (4), A205.
- 7. *Sharkey, J.R. and Haines, P.S. Disparities in Nutritional Risk among Black and White Older Adults in Rural Areas: The Home-Delivered Meals Program, presented at the 128th Annual

- Meeting of the American Public Health Association, November 2000, Boston, MA.
- 8. **Sharkey, J.R.** and Haines, P.S. *Community-Based Screening for Nutritional and Functional Risk among Rural Older Adults,* presented at the 128th Annual Meeting of the American Public Health Association, November, 2000, Boston, MA.
- 9. *Sharkey, J.R. and Haines, P.S. Nutrition Correlates of Functional Disability among At-Risk Community-Living Older Adults, presented at the 53rd Annual Scientific Meeting of The Gerontological Society of America, November, 2000, Washington, DC; and. The Gerontologist, 2000, 40 (Spec 1), 377.
- 10. *Sharkey, J.R. and Haines, P.S. A Method for Collecting Dietary Intake from Older Adults: The Use of Face-to-Face and Telephone Administered Multiple-Pass 24-Hour Dietary Recalls, presented at the Annual Meeting of the American Society for Nutritional Sciences, April, 2001, Orlando, FL; and. The FASEB Journal, 2001, 15 (4), A734.
- 11. Sharkey, J.R. Methodology for an in-home assessment of nutrition and functional capacity among a diverse home-delivered nutrition population: a partnership with community-based nutrition service providers, presented at the 129th Annual Meeting of the American Public Health Association, October, 2001, Atlanta, GA.
- 12. *Sharkey, J.R. and Haines, P.S. Variations in Nutritional Risk Among Black and White Women Who Receive Home-Delivered Nutrition, presented at the 129th Annual Meeting of the American Public Health Association, October, 2001, Atlanta, GA.
- 13. *Sharkey, J.R. Community-Based Nutrition Service: An In-Home Examination of Nutrition and Functional Capacity Among a Diverse Home-Delivered Nutrition Population, presented at the 54th Annual Scientific Meeting of The Gerontological Society of American, November, 2001, Chicago, IL; and The Gerontologist, 2001, 41 (Spec 1), 351.
- 14. *Sharkey, J.R. and Haines, P.S. *Inadequate Nutrient Intake among Home-Delivered Meal Recipients*, presented at the Annual Meeting of the American Society for Nutritional Sciences, April, 2002, New Orleans, LA; and The FASEB Journal, 2002, 16 (4), A250.
- 15. *Sharkey, J.R. and Zohoori, N. Low Calcium Intake Associated with Nutrition-Related Physical Limitations among Homebound Older Persons in the Community, presented at the Annual Meeting of the American Society for Nutritional Sciences, April, 2002, New Orleans, LA; and The FASEB Journal, 2002, 16 (5), A979.
- 16. **Sharkey, J.R.** and Branch, L.G. *Differences in Health-Related Factors and Dietary Intake among Black and White Home-Delivered Meal Participants,* presented at the 130th Annual Meeting of the American Public Health Association, November, 2002, Philadelphia, PA.
- 17. *Sharkey, J.R. and Branch, L.G. *Physical Performance, Body Composition, and Dietary Intake in Homebound Older Women*, presented at the 130th Annual Meeting of the American Public Health Association, November 2002, Philadelphia, PA.
- 18. **Sharkey, J.R.**, Giuliani, C., Branch, L.G., and Busby-Whitehead, J. *Dietary Intake and Body Mass Index as Correlates of Poor Lower Extremity Performance in Homebound Older Men and Women*, presented at the 55th Annual Scientific Meeting of The Gerontological Society of American, November, 2002, Boston, MA; and The Gerontologist, 2002, 42 (Spec 1), 334.

- 19. *Sharkey, J.R. and Schoenberg, N.E. The Severity of Food Insufficiency is Greater among Homebound Black Participants in Older Americans Act Nutrition Programs, presented at 131st Meeting of the American Public Health Association, November 2003, San Francisco, CA.
- 20. *Sharkey, J.R. Extent and Consequences of Moderate and Severe Food Insufficiency among Homebound Older Women Who Receive Home-Delivered Meals, presented at 131st Meeting of the American Public Health Association, November 2003, San Francisco, CA.
- 21. *Sharkey, J.R. and Ory, M.G. Determinants of Medication Self-Management Strategies that May Threaten Adherence to Medication Regimens, presented at 25th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, March 2004, Baltimore, MD; and Annals of Behavioral Medicine, 2004, 27 (4), S122.
- ^{*}Sharkey, J.R. Homebound Elders with Diabetes Are at Greater Risk for Increased Food Insufficiency over 1 Year, Despite Receipt of Home-Delivered Meals, presented at Annual Meeting of the American Society for Nutritional Sciences (Minisymposium on Aging and Chronic Disease), April 2004, Washington, DC; and The FASEB Journal, 2004, 18, Abstract #99.1.
- ^{*}McCabe-Sellers, B. and **Sharkey, J.R.** *Diuretic Therapy Use Increases the Risk for Low Thiamin Intake in Homebound Elders,* presented at Annual Meeting of the American Society for Nutritional Sciences (Minisymposium on Aging and Chronic Disease), April 2004, Washington, DC; and The FASEB Journal, 2004, 18, Abstract #99.2.
- 24. *Schoenberg, N.E. and **Sharkey, J.R.** Confronting Food Insufficiency among Vulnerable Elders: The Older Americans Action Nutritional Program Three Decades Later, presented at Society for Applied Anthropology, April 2004, Dallas, TX.
- Sharkey, J.R., Ory, Marcia G., and Browne, Barry A. Multiple Therapeutic Categories of Medications, Severe Obesity, and Depression Are Associated with Greater Burden of Diabetes in Homebound Elders, presented at the American Diabetes Association 64th Scientific Session, June, 2004, Orlando, FL; and Diabetes, 2004, 52 (Supplement 2), A434-435.
- ⁺Sharkey, J.R. and Ory, Marcia G. *Perceived Burden of Diabetes Is Associated with Lower Extremity Physical Performance in Homebound Elders*, presented at the American Diabetes Association 64th Scientific Session, June, 2004, Orlando, FL; and Diabetes, 2004, 52 (Supplement 2), A434.
- ^{*}McCabe-Sellers, B. and **Sharkey, J.R.** *Do Older Adults Need Closer Monitoring of Dietary B vitamins intake?* presented at 2004 Food and Nutrition Conference and Expo, October 2004, Anaheim, CA; and Journal of the American Dietetic Association, 2004, 104 (8), A11.
- 28. **Sharkey, J.R.**, Ory, M.G., and Branch, L.G. *Moderate/Severe Obesity as Predictor of Low and Declining Levels of Lower Extremity Physical Performance over 1-Year in Homebound Elders,* presented at 57th Annual Scientific Meeting of the Gerontological Society of America, November 2004, Washington, DC; and The Gerontologist, 2004, 44 (Spec 1), 129.
- 29. *Sharkey, J.R. and Ory, M.G. Handgrip Strength and Perceived Difficulty with Meal Preparation/Consumption Tasks in Homebound Elders, presented at 57th Annual Scientific Meeting of the Gerontological Society of America, November 2004, Washington, DC; and

- The Gerontologist, 2004, 44 (Spec 1), 79-80.
- 30. *Sharkey, J.R. and Ory, M.G. Double Burden of Obesity and Depression is Associated with Diabetes Severity Perception in Homebound Older Women, presented at 132nd Meeting of the American Public Health Association, November 2004, Washington, DC.
- 31. *Ory, M.G., Barron, K., Peck, M., Bolin, J., **Sharkey, J.R.**, Jezierski, J., Jezierski, M., and Yuma, P. *Translating Clinical Guidelines into Primary Care Practice*, presented at 57th Annual Scientific Meeting of the Gerontological Society of America, November 2004, Washington, DC.
- 32. Sharkey, J.R. and Ory, Marcia G. Severe Obesity and Depression Predict Perception of Increased Diabetes Severity over 1-Year in Homebound Elders, presented at the American Diabetes Association 65th Scientific Session, June 2005, San Diego, CA; and Diabetes, 2005, 54 (Supplement 1), A469.
- 33. *McCabe-Sellers, B.J., **Sharkey, J.R.**, Champagne, C.M., Staggs, C.G., and Bogle, M.L. *Summing Bone Nutrients*, presented at 38th Annual Conference of the Society for Nutrition Education, July 2005, Orlando, FL; and Journal of Nutrition Education and Behavior, 2005, 37 (Supplement 1), O8.
- **Sharkey, J.R.**, Belza, B., and Altpeter, M.A. *Making Evidence-Based Lifestyle Programs for Older Adults Ready for Prime Time in Communities: Role of the CDC's Healthy Aging Research Network (HAN)*, presented at 3rd National Prevention Summit: Innovations in Community Prevention, October 2005, Washington, DC.
- 35. *Sharkey, J.R. and Ory, M.G. Association of Medication Self-Restriction Behaviors with Recurrent Falls in Homebound Older Adults Who Receive Home-Delivered Meals, presented at 58th Annual Scientific Meeting of the Gerontological Society of America, November 2005, Orlando, FL; and The Gerontologist, 2005, 45 (Special Issue II), 19.
- 36. *Sharkey, J.R. Manipulative Dexterity and Handgrip Strength are Associated with Greatest Difficulty with Multiple Meal Preparation/Consumption Tasks in Homebound Elders, presented at 58th Annual Scientific Meeting of the Gerontological Society of America, November 2005, Orlando, FL; and The Gerontologist, 2005, 45 (Special Issue II), 445.
- 37. *Challa, S., **Sharkey, J.R.,** Phillips, C., and Blakely, C. *Malnutrition in Nursing Home Residents: Differences across Urban-Rural Continuum in a National Sample*, presented at 58th Annual Scientific Meeting of the Gerontological Society of America, November 2005, Orlando, FL; and The Gerontologist, 2005, 45 (Special Issue II), 635.
- 38. Barron, K.L., Ory, M.G., **Sharkey, J.R.**, Burdine, J.N. *Age Groupings Make a Difference in Correlates of Moderate Intensity Physical Activity Among Brazos Valley Adults*, presented at 58th Annual Scientific Meeting of the Gerontological Society of America, November 2005, Orlando, FL; and The Gerontologist, 2005, 45 (Special Issue II), 359.
- 39. *Sharkey, J.R., Ory, M.G., Browne, B.A., and Wang, S. Strategies Adopted by Homebound Older Adults to Reduce or Restrict Medication Cost Persist over One Year, presented at 133rd Meeting of the American Public Health Association, December 2005, Philadelphia, PA
- 40. *Prochaska, J.D., **Sharkey, J.R.**, Ory, M.G., Barron, K.L., and Burdine, J.N. *Community-Based*

- Survey of Rural Older Adults to Determine Fruit and Vegetable Consumption, presented at 133rd Meeting of the American Public Health Association, December 2005, Philadelphia, PA
- 41. *Sharkey, J.R. There really is a food environment perspectives from rural Texas, presented at 133rd Meeting of the American Public Health Association, December 2005, Philadelphia, PA
- 42. *Sanker, S., Whitelaw, N., Goins, R.T., **Sharkey, J.R.**, Sible, C. *Active Options for Aging Americans: Using the Web to Increase Accessibility to Physical Activity Programs for Older Adults*, presented at 2006 Joint Conference of the National Council on The Aging and the American Society on Aging, March 2006, Anaheim, CA
- 43. *Hughes, S., Sanker, S., Goins, R.T., **Sharkey, J.R.** Active Options for Aging Americans: Creating and Using an Online Census Survey of Physical Activity Programs for Older Adults, presented at 2006 Joint Conference of the National Council on The Aging and the American Society on Aging, March 2006, Anaheim, CA
- 44. *Sharkey, J.R., Sahyoun, N, Lloyd, J., Ullevig, S. Community Connections: Moving Seniors Toward Wellness, presented at 2006 Joint Conference of the National Council on The Aging and the American Society on Aging, March 2006, Anaheim, CA
- 45. *McCabe-Sellers, B.J., McFarlin, C.M., **Sharkey, J.R.**, Champagne, C.M., Allen, H.R., Bogle, M.L. *Does diagnosis of osteoporosis increase musculoskeletal nutrient index scores in older adults*, presented at Experimental Biology 2006, April 2006, San Francisco, CA; and The FASEB Journal, 2006, 20 (5), A992.
- 46. Laditka, J.N., Bryant, L., Altpeter, M., Sharkey, J.R., Wilcox, S., Anderson, L., Satariano, W., Wu, B., LoGerfo, J., and the Healthy Aging Research Network. *Promoting Brain Health through Physical Activity: A Project of the Healthy Aging Research Network*, presented at the International Congress on Physical Activity and Public Health, April 2006, Atlanta, GA.
- 47. **Sharkey, J.R.**, Ory, M.G., Mier, N., Burdine, J.N. *Challenge of Diabetes and Obesity among Hispanic Adults in Colonias in Lower Rio Grande Valley (LRGV) of Texas*, presented at 2006 CDC Diabetes Translation and Obesity Conference, May 2006, Denver, CO.
- 48. *Sharkey, J.R., Prochaska, J.D., and Horel, S., Creel, J. and Chambers, E. Evaluating the Rural Food Environment for Accessibility, Availability, and Affordability of Healthful Foods, presented at the National Rural Health Association Annual Conference, May 2006, Reno, NV.
- 49. *Sharkey, J.R., Ory, M.G., Prochaska, J.D., and Burdine, J.N. Linking Food Environment Studies to Community Health Assessments to Enhance Wellness and Health Promotion Strategies for Community Partnerships, presented at 2006 National Health Promotion and Conference, September 2006, Atlanta, GA.
- 50. *J. Laditka, L. Bryant, [and, in alphabetical order:] S. Albert, M. Altpeter, L. Anderson, C. Bayles, R. Beard, K. Butler, S. Corwin, D. Fetterman, C. Graham, S. Hughes, R. Hunter, S. Laditka, R. Liu, R. Logsdon, T. Satariano, J. Sharkey, S. Ivey, S. Wilcox, B. Wu, and the Health Aging Research Network (HAN). National Community-Based Research to Promote and Protect Brain Health: The Healthy Aging Research Network. National Health

- Promotion Conference, 2006. Atlanta, GA. September 12-14, 2006.
- 51. *Prochaska, J.D., **Sharkey, J.R.**, Ory, M.G., Burdine, J.N., and Horel, S. *Rural Food Environment is Significantly Associated with Increased Fruit and Vegetable Consumption among Older Rural Adults*, presented at 134th Meeting of the American Public Health Association, November 2006, Boston, MA
- 52. **Sharkey, J.R.**, Prochaska, J.D., Horel, S., and Chambers, E. *Relationship Between the Food Environment and Nutritional Risk among Older Adults in Two Rural Texas Counties: Using GIS and Routinely Collected Data*, presented at 134th Meeting of the American Public Health Association, November 2006, Boston, MA
- 53. *Ory, M.G., **Sharkey, J.R.**, Mier, N., Burdine, J.N. *Sociodemographic and health care characteristics of Colonia residents: Exploring health risk factors among the Hispanic baby boomer population*, presented at 134th Meeting of the American Public Health Association, November 2006, Boston, MA
- 54. *Sharkey, J.R., Shin, R., Chen, M, Phillips, CD. Correlates of Severe Elder Obesity among a Nationally Representative Sample of Nursing Home Residents, presented at 59th Annual Scientific Meeting of the Gerontological Society of America, November 2006, Dallas, TX.
- 55. Prochaska, J.D., **Sharkey, J.R.**, Ory, M.G., Burdine, J.N., Shen, R. *Public smoking bans and smoking rates among older adults: Does one size policy fit all ages?*, presented at 59th Annual Scientific Meeting of the Gerontological Society of America, November 2006, Dallas, TX.
- 56. *Sharkey, J.R. Why We Need to Consider Food Store Access in Nutritional Planning, presented at Texas Conference on Aging, April 2007, Dallas, TX.
- 57. *Sharkey, J.R., Horel, S., Zhu, L., Burdine, J.N. Community Food Resources and Chronic Disease: Objective Measures and the Perceptions of Older Adults in Rural Areas, presented at 2007 Annual Experimental Biology Meeting, May 2007, Washington, DC.
- 58. *Bustillos, B., **Sharkey, J.R.**, Anding, J., McIntosh, A. *Availability of Healthful Foods in Rural Areas: A Challenge to Older Adults*, presented at 2007 Annual Experimental Biology Meeting, May 2007, Washington, DC.
- [†]Creel, J., **Sharkey, J.R.**, McIntosh, A., Anding, J. *The Availability of Healthy Food Options in Fast Food Outlets in Six Rural Counties*, presented at 2007 Annual Experimental Biology Meeting, May 2007, Washington, DC.
- 60. *Sharkey, J.R., Horel, S., Prochaska, J.D., Creel, J., Burdine, J.N. *Challenge of Home and Community Food Environment to Rural Adults with Diabetes*, presented at 2007 CDC Diabetes Translation Conference, May, 2007, Atlanta, GA.
- 61. *Feltner, F., **Sharkey, J.R.**, Donnelly, KC, and Wendell, M. *Community Health Workers in an evolving healthcare environment: Examples from Rural Kentucky and Texas Colonias*, presented at the 30th Annual Conference of the National Rural Health Association, May 2007, Anchorage, AK.
- **Sharkey, J.R.**, Horel, S., Zhu, L., Prochaska, J.D., Burdine, J.N. *Objective and Perceived Access to Healthy Food Associated with Food Insecurity in Rural Areas*, presented at the 30th Annual Conference of the National Rural Health Association, May 2007, Anchorage,

AK.

- 63. *Sharkey, J.R. Poverty and Community Food Resources as Determinants of Insufficient Household Food Resources among Rural Women, presented at DHHS Office on Women's Health Conference, Charting New Frontiers in Rural Women's Health, August 2007, Washington, DC.
- 64. *Sharkey, J.R. and Burdine, J.N. Objective and Perceived Access of Rural Adults to the Food Environment: Environmental Challenge to Prevention and Management of Diabetes, presented at 5th National Health Disparities Conference, November 2007, Nashville, TN.
- 65. *Sharkey, J.R. and Horel, S. Neighborhood Deprivation and Locational Disadvantage for Access to Food Stores and Food Service Places by Hispanic Older Adults in Texas Colonias, presented at 135th Annual Meeting of the American Public Health Association, November 2007, Washington, DC.
- 66. St. John, J.A., Aguillon, M., Sharf, B., and **Sharkey, J.R.** Perspectives from CHWs as researchers in a nutrition participatory observation project in South Texas colonias, presented at 135th Annual Meeting of the American Public Health Association, November 2007, Washington, DC.
- 67. *Sharkey, J.R. Perceptions and Beliefs of the Role of Nutrition and Diet on Brain Health, presented at 2008 Annual Experimental Biology Meeting, April 2008, San Diego, CA
- 68. Datta S, **Sharkey JR**, Carroll RJ, Wu G. *Dietary intake of nutritionally nonessential amino acids among homebound older adults*, presented at 2008 Annual Experimental Biology Meeting, April 2008, San Diego, CA
- 69. Griesenbeck JS, Steck MD, Huber JC, **Sharkey JR**, Brender JD. *Development of estimates of nitrates, nitrites, and nitrosamines in commonly eaten foods*, presented at 32nd
 National Nutrient Databank Conference, May 2008, Ottawa, Ontario Canada.
- 70. *Sharkey, J.R., St. John, J.A., Sharf, B. "Una persona derechita (staying straight in the mind)": Perceptions of Spanish-speaking Mexican-American older adults and Promotoras in South Texas, to be presented at 2008 American Public Health Association, October 2008, San Diego, CA
- 71. *Matthews, A.E., **Sharkey, J.R.**, Wilcox, S., Laditka, S.B., Laditka, J.N., Logsdon, R.G., Sahyoun, N., Robare, J.F., Liu, R. *Perceptions and beliefs of the role of physical; activity and nutrition on brain health in older adults*, to be presented at 2008 American Public Health Association, October 2008, San Diego, CA
- 72. *Laditka, S.B., Corwin, S.J., Laditka, J.N., Liu, R., Tseng, W., Wu, B., Beard, R.L., **Sharkey, J.R.**, Ivey, S.L. *Views about aging well among a diverse group of older Americans: Implications for promoting cognitive health*, to be presented at 2008 American Public Health Association, October 2008, San Diego, CA
- 73. *Sharkey, J.R. "Poverty, Perceived Community Food Resources, and Insufficient Household Food Resources among Rural Older Adults, to be presented at 2008 American Public Health Association, October 2008, San Diego, CA
- 74. *Sharkey, J.R. "Spatial Access to the Food Environment in Rural and Underserved Areas, to be presented at 61st Annual Meeting of The Gerontological Society of American, November 2008, National Harbor, MD.

GRADUATE-LEVEL TEACHING

School of Rural Public Health

- PHSB 612, Public Health Interventions, 2006
- PHSB 605, Social and Behavioral Research Methods, 2006-present
- PHSB 685, Nutrition, Aging, and Function, 2006-2007

Texas A&M University

NUTR 685, Directed Nutrition Research, 2007-2008

STUDENT MENTORSHIP

Completed Masters Theses

- Suman Challa, Malnutrition in Nursing Home Residents: Differences Across Urban-Rural Continuum in a National Sample, Department of Health Policy and Management, School of Rural Public Health, 2005 (Committee Member)
- Brenda Bustillos, Measuring Availability of Healthful Foods in Two Rural Texas Counties, Intercollegiate Faculty of Nutrition, Texas A&M University, 2006 (Committee Chair)
- Jennifer Creel, The Availability of Healthy Options in Fast Food Outlets in Six Rural Counties, Intercollegiate Faculty of Nutrition, Texas A&M University, 2006 (Committee Chair)
- Pankil Shah, Metabolic Syndrome: Looking at the Disparities between Prevalent Definitions, Department of Epidemiology, School of Rural Public Health, 2008 (Committee Member)

<u>Current Doctoral Dissertation Committees</u>

- John Griesenbeck, Estimated Intake of Dietary Nitrates, Nitrites, and Nitrosamines in U.S. Women of Childbearing Age, Department of Epidemiology, School of Rural Public Health, Committee Member)
- Abha Grover, Department of Nutrition, Texas A&M University, (Committee Chair)
- Justus Lotade-Manje, Department of Agricultural Economics, Texas A&M University, (Committee Member)
- Alison Gustafson, Department of Nutrition, School of Public Health, University of North Carolina at Chapel Hill, (Committee Member)

Current Masters Thesis Committees

- Cheree Sisk, Department of Nutrition, Texas A&M University (Committee Chair)
- Jaclyn Stewart, Department of Nutrition, Texas A&M University (Committee Chair)
- Cassandra Johnson, Department of Social and Behavioral Health, School of Rural Public Health (Committee Chair)

- Anne Graham, Dietary Methionine Intake and Neural Tube Defects in Mexican-American Women, Department of Epidemiology, School of Rural Public Health (Committee Member)
- Laura Jeanes, Department of Nutrition, Texas A&M University (Committee Chair)

SERVICE - INTRAMURAL

Texas A&M Health Science Center

Member, Search Committee for the Dean, School of Rural Public Health, 2008-present

Texas A&M University

Member, CenTexNet (Central Texas Primary Care Research Network), 2003-present Member, Intercollegiate Faculty of Nutrition, 2003-present

- Texas Human Nutrition Conference Planning Committee, 2003-2005
- Graduate Program Admissions Committee, 2007-present

Member, NIEHS Center for Environmental and Rural Health, 2004-2007

- Community Health and Biostatistics Research Core, 2004-2007
- Pilot Project Committee, 2004-2006

Mexican American and U.S. Latino Research Center, 2006-present

School of Rural Public Health, Texas A&M Health Science Center

Reviewer, ASPH/CDC/ATSDR Internship Program, 2003

Social and Behavioral Health Representative, School of Rural Public Health Student Affairs Committee, 2003

Social and Behavioral Health Representative, School of Rural Public Health Distance Education Committee, 2003-2004

Member, Ad Hoc Committee on Departmental Web Pages, 2004

Member, Nominations Committee, 2004

Center for Community Health Development

- Executive Management Team, 2004-present
- BVHP Services Committee, 2004-2006
- Medication Assistance Task Force, 2005-2006
- Faculty, Funding Seminar 2005

Vice Chair, Alpha Tau Chapter, Delta Omega National Public Health Honorary, 2005-present Member, Appointments, Promotions and Tenure Committee, representing Department of Social and Behavioral Health, 2006-2010

Member, Search Committee for Faculty Member in the Department of Social and Behavioral Health, 2006-2007

Member, Research Committee, representing the Department of Social and Behavioral Health, 2006-present

Member, Academic Council, representing the Research Committee, 2007-present

Department of Social and Behavioral Health, School of Rural Public Health

Member, Social and Behavioral Health Doctoral Committee, 2003-2008 Grader, MPH Comprehensive Examination, 2003-2008 Member, Department Head Search Committee, 2004-2005

SERVICE - EXTRAMURAL

Local and State Community

Advisory, Chatham County (NC) Council on Aging, 1997 - 2002

Advisory, Guilford County (NC) Resources for Seniors, 2000-2003

Advisory, Meals on Wheels of Wake County (NC), Inc., 2000-2003

Member, Wake County Long-Range Planning Committee on Aging Services, 2000-2002

Advisory, Amigos Del Valle, Inc, 2003 – 2006

Advisory, Meals and Wheels and More (Austin TX), 2003 – 2007

Advisory, Meals on Wheels in San Antonio, TX, 2005-2007

Member, Obesity/Nutrition Education Work group, DSHS/DADS, 2005-2007

Member, Obesity Task Force, State of Texas, 2005-2006

National

National Center for Chronic Disease Prevention and Health Promotion, Prevention Research Centers

Member, Research Committee, 2005-present

Member, National Level Advisory Council (NLAC), Meals on Wheels Association of America, 2004-present

- Community Connections: Moving Seniors Toward Wellness Proposal Development and Review Committee – 2004
- Community Connections Institute, Mentoring Group to Grantees 2005

Healthy Aging Research Network (HAN), 2004-present

- Chair, Nutrition Interest Group, 2004-present
- Member, Survey Workgroup, 2004-present
- Member, Built Environment Measures and Aging Workgroup, 2004-present
- Member, Evaluation Committee, 2004-2007
- Member, Ad hoc Writing Group, 2005-2007
- Member, Conference Grant Planning Committee, 2005-present
- Member, Research Dissemination and Practice Workgroup, 2004-present
- Member, Expert Panel #1 and Panel #2, SIP 15-04: Public Health Role in Depression, 2005-2007
- Member, Healthy Brain Workgroup, 2005-present
- Member, Measurement of the Rural Environment Subgroup, 2006-present
- Member, Semi-annual HAN Network Meeting Planning Committee, 2005-present

The National Council of the Aging

- Technical advisor for evidence-based project on Diabetes Prevention Program in San Antonio, Texas
- Technical advisor for evidence-based physical activity program in Houston, Texas
- Technical advisor for evidence-based depression program in Houston, Texas
- Advisor, Community Champions Web Page, 2005 2006

Member, State of Texas Team for Evidence-Based Disability and Disease Prevention for Elders: Translating Research into Community-Based Programs, 2004-2005

Professional Organizations

Gerontological Health Section, American Public Health Association

- Public Policy Committee, 1998-2006
- Doctoral Awards Committee, 2007
- Chair, Aging and Rural Health Award Committee, 2001, 2003-2005, 2007, 2008
- Betty J. Cleckley Minority Issues Research Award Committee, 2004 present
- Abstract Reviewer, 2001-present
- APHA Policy Review, 2003
- Section Councilor (elected), 2003-2004
- Archstone Foundation Award for Excellence in Program Innovation, Selection Committee, 2004 – 2005

Gerontological Society of America

- Clinical Medicine/Health Science Section
 - o Abstract Reviewer, 2004 2006
 - o Research Committee, 2007 present
- Social Research Policy and Practice Section, Abstract Reviewer, 2003 2006
- Nutrition Research Interest Section (RIS), 2002 present
- Rural Research Interest Section (RIS), 2003 present

American Society for Nutritional Sciences

- Member, Research Interest Group: Aging and Chronic Disease, 2003-present
- Chair-elect, Aging and Chronic Disease Research Interest Group, 2006-2008
- Chair, Aging and Chronic Disease Research Interest Group, 2008-present

Society for Nutrition Education

Elected, Nominations Committee Chair, 2007-present

Association of Schools of Public Health

- Co-Chair (elected), Council on Aging in Public Health, 2004 2006
- Council on Aging in Public Health, 2003 present

National Council on the Aging

 Workshop Organizer, Community Connections: Moving Seniors Toward Wellness, Joint Conference of the National Council on the Aging and the American Society on Aging, 2006

Professional Organization Memberships

American Dietetic Association
American Public Health Association
Gerontological Society of America
American Society for Nutritional Sciences
The American Society for Clinical Nutrition
American Diabetes Association
Society of Behavioral Medicine
Society for Nutrition Education
National Rural Health Association

International Society of Behavioral Nutrition and Physical Activity