

**CURRICULUM VITAE**  
**Scott R. Beach, Ph.D.**

**BUSINESS ADDRESS**

University Center for Social and Urban Research (UCSUR)  
University of Pittsburgh  
3343 Forbes Avenue, Room 208  
Pittsburgh, PA 15260  
Telephone: (412) 624-7785  
E-mail: scottb@pitt.edu

**EDUCATION**

1985                      B.A. (with distinction) in Psychology  
                                 Pennsylvania State University

1990                      M.S. in Psychology  
                                 University of Pittsburgh

1993                      Ph.D. in Psychology  
                                 University of Pittsburgh

**RESEARCH INTERESTS**

I have over two decades of experience in survey methodology and gerontology-related research as Interim Director / Director of Survey Research at the University Center for Social and Urban Research (UCSUR) at the University of Pittsburgh. I have designed, directed and conducted statistical analyses on dozens of large-scale surveys of both general and targeted populations covering a broad range of social, clinical, and health topics. In addition to survey methodology and measurement, my research has focused on three areas: (1) the health effects of family caregiving; (2) the development and application of technologies that enhance functioning and promote independence in older individuals; and (3) elder abuse, including application of survey technology for collecting self-report data on abuse, racial/ethnic differences in the prevalence and experience of elder abuse, and susceptibility to financial exploitation.

**PROFESSIONAL POSITIONS**

2016-present            Interim Director, University Center for Social and Urban Research  
                                 University of Pittsburgh

2010-2016              Associate Director, University Center for Social and Urban Research  
                                 University of Pittsburgh

1999-present            Director/Survey Research Program, University Center for Social and  
                                 Urban Research, University of Pittsburgh

1993 – 1999             Senior Research Specialist, University Center for Social and Urban  
                                 Research, University of Pittsburgh

2011                      Assistant Professor (Adjunct), Department of Political Science, University  
                                 of Pittsburgh

2009-present            Assistant Professor (Adjunct), Department of Psychology, University of  
                                 Pittsburgh

2000-2007              Assistant Professor (Adjunct), Graduate School of Public Health,  
                                 Department of Behavioral and Community Health Sciences, University of  
                                 Pittsburgh

1997                      Part-time Instructor, Department of Psychology, University of Pittsburgh

1988-1993              Graduate Student Researcher, Department of Psychology, University of  
                                 Pittsburgh

1986-1992 Teaching Fellow, Department of Psychology, University of Pittsburgh

### **FEDERAL REVIEW PANELS**

2008-present Scientific Review Committee, National Institute on Aging  
2008-present Scientific Review Committee, National Institute of Justice  
2014-present Ad-hoc Reviewer, National Science Foundation

### **PROFESSIONAL ACTIVITIES**

2022 Panelist, Gerontological Society of America-sponsored workshop:  
Responding to Reviewers.  
2021-present Mason CARES Advisory Board, George Mason University  
2020-present Advisory Council, Intergenerational Services for Aging and Caregiving,  
Wesley Family Services of PA  
2020-present Editorial Board, *Journal of Elder Abuse & Neglect*  
2018-present External Advisory Board, National Social Life Health & Aging Project  
2017-present Editorial Board, *Innovation in Aging*  
2017-present Executive Committee, Center for Caregiving Research, Education and  
Policy, University of Pittsburgh  
1997-2005 Vice Chairman, Institutional Review Board, University Center for Social  
and Urban Research, University of Pittsburgh  
1997-present Ad-hoc reviewer for:  
*Journal of the American Medical Association*  
*Journal of Gerontology: Psychological Sciences*  
*Journal of Gerontology: Social Sciences*  
*Social Science and Medicine*  
*Psychology and Aging*  
*Journal of the American Geriatrics Society*  
*The Gerontologist*  
*Annals of Family Medicine*  
Others

### **PROFESSIONAL MEMBERSHIPS**

1992-present American Psychological Association (APA)  
1994-present American Association for Public Opinion Research (AAPOR)  
1994-present Gerontological Society of America (GSA)

### **HONORS**

1985 Graduated with distinction from Pennsylvania State University  
2017 Awarded Fellow status, BSS Section, Gerontological Society of America

### **COURSES TAUGHT**

Health Survey Methods (Graduate School of Public Health)  
Survey Research (Department of Political Science)

### **MENTORSHIP**

#### **Service on Graduate Committees:**

2020-present Aileen Chou (SHRS). Dissertation Committee  
2010 Jason Manne (GSPH). Dissertation Committee  
2009 Jennifer Barkin (GSPH). Dissertation Committee

#### **Graduate Students Mentored:**

2020-present Aileen Chou (SHRS). Research Directed: Developing additional skills  
working with national datasets related to 'Analyzing National Datasets to  
Inform Policy and Interventions' project

2018 Anna Vazeou Nieuwenhuis (Social Psychology). Research Directed: Data analyses related to caregiver burden

**Post Docs and Faculty Mentored:**

2020-present Hansol Kim (NRRTC on Family Support). Researched Directed: Developing additional skills working with national datasets to inform Dr. Kim's program of research

2018-present Lena Makaroun (School of Medicine). Research Directed: Guidance with survey methodologies related to elder abuse research

2018-2019 Beth Fields (VA GRECC). Research Directed: Guidance with statistical analyses, survey methodology, SPSS software program, and insight on caregiving content

**GRANT SUPPORT**

90RTGE0002 (NIDILRR) Beach, Donovan, Parmanto (PIs) 9/30/19-9/30/24  
Center for Research, Training, and Dissemination of Family Support for People with Disabilities Across the Life Course

The mission of this Center is to facilitate the rapid translation and dissemination of state-of-the-art research and training to inform direct services and support programs designed to improve care, health, and quality of life of people with disabilities (PwD) and their families. The center aims to: (1) Advance state-of-the-science research in caregiving, rehabilitation, and e-health self-management support in PwD and their family caregivers with the goal of maintaining independent living in the community; (2) train health and rehabilitation providers and researchers to support families caring for PwD; (3) leverage findings from center research projects to advance the capacity of healthcare and public health systems to deliver high-quality, tailored support to family caregivers of PwD, and; (4) utilize dynamic mechanisms to translate and disseminate knowledge to PwD, family caregivers, policymakers, service providers, researchers, employers, and other key stakeholders.

1R01AG055511-01 (NIH) Beach (PI) 4/1/17-3/31/22  
Understanding Factors Influencing Financial Exploitation among Diverse Samples of Older Adults

The specific aims of this project are (1) to examine the impact of financial scam susceptibility (exposure and vulnerability) on incidence of financial exploitation (FE); (2) to examine the impact of socio-demographic factors (e.g., age, education) and social integration/isolation on scam susceptibility and FE; (3) To examine the impact of general cognitive abilities and financial skills/advice and support (a) on scam susceptibility and FE; and (b) as mediators of relationships between socio-demographic factors, social integration/isolation, scam susceptibility and FE; and (4) To examine the impact of psychosocial factors (trust, impulsivity, and depression) on scam susceptibility and FE. Understanding multiple pathways for FE is important for the development of interventions to heighten awareness and minimize risk.

R01HL131731 (NHLBI/NIH) Switzer (PI) 1/6/18-12/31/21  
Identifying Predictors of Poor Health-Related Quality of Life among Pediatric Hematopoietic Stem Cell Donors

This project focuses on the physical, psychological, and emotional experiences of children who donate stem cells to an ill sibling. Data will be collected via telephone interviews with pediatric donors and their family members. Findings will be used to design interventions to improve quality-of-life in donors and their families.

R01DK114085-01 (NIH) Jhamb (PI) 7/5/17- 6/30/22  
Technology Assisted Stepped Collaborative Care Intervention (TASCCI) to Improve Patient Centered Outcomes in Hemodialysis Patients

The goal of the proposed TASCCI study is to test the effectiveness of a stepped collaborative care approach for alleviating patient reported symptoms and improving quality of life in a multi-center randomized controlled trial of 150 diverse hemodialysis patients from Pennsylvania and New Mexico. We will compare the effectiveness of our 12-week intervention of pharmacologic and/or behavioral-therapy (technology-delivered) with an attention control arm of health education to improve key patient-centered outcomes and explore the effect on inflammatory biomarkers.

UN2016-85266 (Pittsburgh Foundation) James (PI) 9/1/16-8/31/19  
The Caregiver Project

This project will involve systematically gathering and translating research evidence into sound policy and practice improvements that will make Western Pennsylvania a model for a nationwide “culture of caregiving.” Informal caregivers increasingly play an important role in providing health care for millions of chronically ill and disabled Americans, often significantly reducing hospitalizations and nursing home stays. We can be a region in which healthcare providers, employers, and communities collaborate to meaningfully improve the lives and health of informal caregivers and their care recipients.

5R01 DE014899 09 (NIH) Marazita (PI) 4/1/16-3/31/21  
Factors Contributing to Oral Health Disparities in Appalachia

The long-term goal of this research is to determine the sources of oral health disparity in a high risk Northern Appalachian population so that targeted preventive interventions can be designed.

1R01 HL130388-01 (NIH) Switzer (PI) 2/1/16-1/31/19  
Improving the Availability of Younger Unrelated Hematopoietic Stem Cell Donors

Younger potential unrelated hematopoietic stem cell (HSC) donors aged 18-30 are both the most clinically desirable and least available to donate after having preliminarily matched a patient in need of an HSC transplant. The ultimate goal of the proposed investigation is to improve availability of this younger donor group.

5R01AT008685 (NIH) Creswell (PI) 9/15/15-7/31/20  
Mindfulness Meditation Training in Lonely Older Adults

The broad aim of this research is to evaluate whether mindfulness meditation training reduces loneliness and inflammatory disease risk in lonely older adults. Lonely older adults (aged 55+ years) are a population that is increasing in size in the United States relative to other segments of the population and they have significantly elevated health risks (e.g., increased inflammation, cardiovascular disease, depression, and mortality). Interventions that can reduce loneliness have significant potential to reduce the health risks and mortality in this growing but understudied patient population.

U1QHP28736-01 (HRSA) Schulz (PI) 7/1/15-9/30/19  
Geriatrics Workforce Enhancement Program (GWEP)

The GWEP is a consortium of the Univ. of Pittsburgh, the VA Pittsburgh Healthcare System, Penn State Univ., and UPMC, with Pitt as the lead institution. Through this collaboration we are able to provide interprofessional training and access to resources for older adults and their families throughout HHS Region III.

1 R01 HS022889-01A1 (AHRQ) Matthews (PI) 10/1/14-9/30/19  
Self-management via Health Kiosk by Community-residing Older Adults

This project will study older adults' views, motivations, and patterns of use of an adaptive, community-based, multi-user health kiosk over 18 months of study participation. The goal is to understand how and why older adults use a health kiosk to live a healthier lifestyle and monitor and manage selected chronic conditions.

5R01 DK101715-02 (NIH) Myaskovsky (PI) 9/8/14-7/31/19  
Increasing Equity in Transplant Evaluation and Living Donor Kidney Transplantation

We will test the efficacy and cost effectiveness of a comprehensive, system-level fast-track kidney transplant evaluation for minorities in reducing time to complete transplant evaluation. And, using a randomized-controlled trial, we will test the effectiveness of an educational video and booklet to encourage discussion and pursuit of living donor kidney transplant.

R01 CA149105 (NIH) Dubowitz (PI) 5/4/10-3/31/19  
Does a New Supermarket Improve Dietary Behaviors of Low-income African Americans?

This study examines the impact of the introduction of a full-service grocery store into a predominantly African American, low income, urban neighborhood on food purchasing behaviors and diet. The study uses a matched quasi-experimental design in which the grocery store neighborhood and a demographically similar neighborhood with no grocery store are compared pre- and post-store introduction.

7R01 CA168959-02 (NIH) Mehrotra (PI) 8/1/13-2/28/17  
Measuring and Improving Colonoscopy Quality Using Natural Language Processing

The major goals of this project are to use a natural language processing (NLP) – based computer software application for measuring the quality of colonoscopies (C-QUAL) to: (1) measure colonoscopy quality; (2) understand what drives variation in colonoscopy quality; and (3) improve colonoscopy quality using provider feedback in a sample of physicians.

5U01 DK085587-05 (RAND/NIH) Dubowitz (PI) 5/1/13-4/30/17  
Impact of Greenspace Improvement on Physical Activity in a Low Income Community

The major goals of this project are to examine the extent that greenspace renovations will result in increased physical activity (PA), including more active transport and utilization of greenspace (i.e., parks, outdoor stairwells, connecting trails). Further, we will examine to the extent to which effects are mediated by social cognitive factors and moderated by perceived accessibility, social cohesion, and safety.

5U01 DK085587-05 (NSA/US Army) Scherlis (PI) 5/1/13-3/27/15  
H-USE: Home User Security Behavior Study

The major goals of this project are to establish a panel of home internet users whose security behavior will be monitored over time. Such a panel will combine tracking, survey, and experiment data, enabling multi-disciplinary researchers to gain unprecedented access to and understanding of end users' and hackers' security mindsets, trade-offs, and behaviors.

5R01 AG041778-02 (NIH) Kamarck (PI) 4/1/13-6/31/18  
Social Integration, daily social interaction and health risk pathways in midlife

The major goals of this project are test whether features of daily social interaction account for associations between (1) social integration (SI) and positive and negative affect during daily life; (2) SI and negative daily health behaviors; and (3) SI and biological pathways potentially linked with disease risk.

2010-IJ-CX-0023 (Dept. of Justice) Beach (PI) 1/1/11-12/31/12  
An Examination of Resident Abuse in Assisted Living Facilities

In this proposal, we build on our prior pilot work on elder abuse, and propose to examine resident abuse in assisted living facilities (ALFs). Six categories of elder abuse will be examined

(i.e., verbal, physical, material, psychological, medication, and sexual abuse). The proposal has three specific aims: (1) Examine resident abuse from family and staff reported by nurse aides in a nationally representative sample of ALFs; (2) Expand the scope of our understanding of resident abuse by including medication abuse in ALFs; and (3) Identify facility practices in ALFs that nurse aides and Directors of Nursing believe prevent or contribute to abuse of residents.

5U01 DK085587-05 (NIH) Humar (PI) 9/1/10-8/31/14

A2ALL Cohort Study: Psychosocial and Surgical Outcomes

The major goals of this project are to study the short- and long-term effects of Adult Living Donor Liver Transplantation (ALDLT) on the donor and recipient and to gain insight into unique donor and recipient issues through study of this innovative procedure, which will be achieved by full participation in the A2ALL consortium in collaboration with other transplant centers and the data coordinating center.

EEC-0540865 (NSF) Kanade (PI) 6/1/07-5/31/13

Quality of Life Technology Center

One of several NSF funded Engineering Research Centers, the primary goal of this project are to improve the quality of life in a large and growing segment of the population – people with reduced functional capacities due to aging or disability – through the application of cutting-edge technologies.

1 R21 AG028015-01 (NIA) Beach (PI) 9/1/06-8/31/08

Testing Survey methods for Collecting Data on Elder Mistreatment Prevalence

The goals of this project are to test the feasibility, acceptability, cost implications, reliability, and validity of survey methodologies for collecting self-report data from elder mistreatment victims and those who provide in-home services to elderly clients in Allegheny County PA.

N01-AR-4-2270 (NIAMS) Beach (PI) 5/14/04-11/14/06

Core Measures of the Burden of Skin Disease

The objective of this contract was to develop core measures of the burden of skin disease to generate data on the incidence, prevalence, economic burden, quality of life, and disability and handicap related to skin disease.

P01HL040962 (NHLBI/NIH) Gianaros (PI) 4/1/97-6/30/23

Biobehavioral Studies of Cardiovascular Disease

Telephone interviewing will be used to recruit and screen subjects to participate in this Program Project. Results of the studies will advance mechanistic and translational science on the neurobiology of cardiovascular disease risk in midlife.

## **PUBLICATIONS – JOURNALS**

Chou, A., Beach, S.R., Lutz, B., Rodakowski, J., Terhorst, L., & Freburger, J.K. (2024). Moderating effects of informal caregiving on the relationship between activities of daily living limitations and adverse outcomes in stroke survivors. *Stroke*, *55*(6), 1554-1561. doi.org/10.1161/STROKEAHA.123.045427. (Article was featured on Stroke's blog, *Blogging Stroke*, which highlights high-impact studies published in Stroke.)

Perepezko, K., Shaffer, K., Beach, S., Rolle, N., Fields, B. (2024). Effects of caregiver sleep disturbances on relationship quality with their care recipient. *The Journals of Gerontology: Series B*, *79*(1), gbad137. doi.org/10.1093/geronb/gbad137.

Beach, S.R., Czaja, S.J., & Schulz, R. (2023). Novel methods for assessment of vulnerability to financial exploitation (FE). *Journal of Elder Abuse & Neglect*, *35*(4-5), 151-173.

doi:10.1080/08946566.2023.2281672.

Chou, A., Lutz, B.J., Beach, S.R., & Freburger, J.K. (2023). Informal caregiver training to address functional mobility limitations of stroke survivors: A scoping review. Topics in Stroke Rehabilitation, 30(7), 700-713. doi:10.1080/10749357.2022.2145761.

Friedman, E.M., Beach, S.R., & Schulz, R. (2023). Out-of-pocket health care spending at older ages: Do caregiving arrangements matter? Journal of Applied Gerontology, 42(5), 1013-1021. doi:10.1177/07334648231152401.

Jhamb, M., Steel, J.L., Yabes, J.G., Roumelioti, M., Erickson, S., Devaraj, S.M., Vowles, K.E., Vodovotz, Y., Beach, S., Weisbord, S.D., Rollman, B.L., & Unruh, M. (2023). Effects of technology assisted stepped collaborative care intervention to improve symptoms in patients undergoing hemodialysis: The TACcare Randomized Clinical Trial. JAMA Internal Medicine, 183(8), 795-805. PMID: PMC10282960. doi:10.1001/jamainternmed.2023.2215

Kim, H., Beach, S., Friedman, E., Donovan, H., & Schulz, R. (2023). Effects of childcare, work, and caregiving intensity on male and female family caregivers. Journal of Gerontology: Psychological Sciences, 78(6), 959-968. doi:10.1093/geronb/gbad022.

Klinedinst, T.C., Beach, S., Donovan, H., Rodakowski, J., & Campbell, G. (2023). The relationship between personal and contextual factors and participation restriction in mid-life caregivers. Journal of Aging and Health, 35(7-8), 566-576. doi: 10.1177/08982643221150051.

Teaster, P.B., Roberto, K.A., Savla, J., Du, C., Du, Z., Atkinson, E., Shealy, E.C., Beach, S., Charness, N., & Lichtenberg, P.A. (2023). Financial fraud of older adults during the early months of the COVID-19 Pandemic. The Gerontologist, 63(6), 984-992. doi: 10.1093/geront/gnac188.

Mueller, A., Beach, S.R., Bowers, B.J., & Fields, B. (2022). Relationship between health care interactions and care partner burden. Families, Systems, & Health, 40(2), 225-231. <https://doi.org/10.1037/fsh0000675>.

Semere, W., Makaroun, L.K., Beach, S., Schillinger, D., & Rosland, A. (2022). Family caregivers navigating the healthcare system: Evolving roles during the COVID-19 pandemic. Families, Systems, & Health, 40(2), 268-273. doi:10.1037/fsh0000688.

Yu, J.A., Bayer, N.D., Beach, S., Kuo, D.Z., & Houtrow, A.J. (2022). A national profile of families and caregivers of children with disabilities and/or medical complexity. Academic Pediatrics, 22(8), 1489-1498. doi:10.1016/j.acap.2022.08.004.

Beach, S.R., Schulz, R., Donovan, H., & Rosland, A. (2021). Family caregiving during the COVID-19 pandemic. The Gerontologist, 61(5), 650-660. PMID: PMC8083337. doi:10.1093/geront/gnab049.

Cajita, M.I., Nilsen, M.L., Irizarry, T., Callan, J.A., Beach, S.R., Swartwout, E., Mecca, L.P., Schulz, R., & DeVito Dabbs, A. (2021). Predictors of patient portal use among community-dwelling older adults. Research in Gerontological Nursing, 14(1), 33-42. doi:10.3928/19404921-20200918-03.

Connors, J.M., Brooks, M.M., Sciruba, F., Krishnan, J.A., Bledsoe, J., Hoots, K., Kindzelski, A., Berdan, L., Nolan, T., Baucom, A.L., Kirwan, B., Eng, H., Martin, D., Zaharris, E., Castro, L., Shapiro, N., Lin, J., Hou, P., Pepine, C., Handberg, E., Haight, D., Wilson, J.W., Majercik, S.,

Fu, Z., Zhong, Y., Venugopal, V., Beach, S., Wisniewski, S., & Ridker, P.M., on behalf of the ACTIV-4B Investigators. (2021). Effect of antithrombotic therapy on clinical outcomes in outpatients with clinically stable symptomatic COVID-19: The ACTIV-4B randomized clinical trial. Journal of the American Medical Association, 326(17), 1703-1712. PMID: PMC8506296. doi:10.1001/jama.2021.17272.

Makaroun, L.K, Beach, S., Rosen, T., & Rosland, A. (2021). Changes in elder abuse risk factors reports by caregivers of older adults during the COVID-19 Pandemic. Journal of the American Geriatrics Society, 69(3), 602-603. doi.org/10.1111/jgs.17009

Schulz, R., & Beach, S.R. (2021). Are family caregivers willing to pay for support interventions? Commentary on “a longitudinal evaluation of family caregivers’ willingness to pay for an in-home nonpharmacologic intervention for people living with dementia: Results from a randomized trial” by Jutkowitz et al. International Psychogeriatrics, 33(4), 335-336. doi.10.1017/S1041610221000223.

Schulz, R., Beach, S.R., & Friedman, E.M. (2021). Caregiving factors as predictors of care recipient mortality. American Journal of Geriatric Psychiatry, 29(3), 295-303. PMID: PMC7782207. doi:10.1016/j.jagp.2020.06.025.

Xu, J., Liu, P., & Beach, S. (2021). Multiple caregivers, many minds: Family discord and caregiver outcomes. The Gerontologist, 61(5), 661-669. doi:10.1093/geront/gnaa067.

Beach, S.R., Schulz, S., Friedman, E.M., Rodakowski, J., Martsof, G., & James, A.E. (2020). Adverse consequences of unmet needs for care in high-need/high-cost older adults. Journal of Gerontology: Social Sciences, 75(2), 459-470. doi:10.1093/geronb/gby021

Deitrick, S., Beach, S., Kinnee, E., & Streiff, M. (2020). Environment and resident perception: Using Geographic Information Systems and survey methods. American Journal of Health Studies, 35(2), 83-92.

Martsof, G.R., Kandrack, R., Rodakowski, J., Friedman, E., Beach, S., Folb, B., & James, E. (2020). Work performance among informal caregivers: A review of the literature. Journal of Aging and Health, 32(9), 1017-1028. doi:10.1177/0898264319895374

Schulz, R., Beach, S.R., Czaja, S.J., Martire, L.M., Monin, J.K. (2020). Family caregiving for older adults. Annual Review of Psychology, 71, 635-659. PMID: PMC7291827. doi:10.1146/annurev-psych-010419-050754

Beach, S.R., Kinnee, E., & Schulz, R. (2019). Caregiving and place: Combining geographic information system (GIS) and survey methods to examine neighborhood context and caregiver outcomes. Innovation in Aging, 3(3):igz025, eCollection. PMID: PMC6735773. doi:10.1093/geroni/igz025

Ezaz, G., Leffler, D.A., Beach, S., Schoen, R.E., Crockett, S.D., Gourevitch, R.A., Rose, S., Morris, M., Carrell, D.S., Greer, J.B., & Mehrotra, A. (2019). Association between endoscopist personality and rate of adenoma detection. Clinical Gastroenterology and Hepatology, 17(8), 1571-1579.e7. doi:10.1016/j.cgh.2018.10.019

Friedman, E.M., Rodakowski J., Schulz, R., Beach, S.R., Martsof, G.R., & James, A.E. III (2019). Do family caregivers offset healthcare costs for older adults?: A mapping review on the costs of care for older adults with versus without caregivers. The Gerontologist, 59(5), e535-



e551. doi:10.1093/geront/gny182

Liu, P.J., Conrad, K.J., Beach, S.R., Iris, M., & Schiamburg, L.B. (2019). The importance of investigating abuser characteristics in elder emotional/psychological abuse: Results from Adult Protective Services data. Journals of Gerontology, Series B: Psychological Sciences and Social Sciences, 74(5), 897-907. doi:10.1093/geronb/gbx064

Mattos, M.K., Sereika, S.M., Beach, S.R., Klunk, W.E., Knox, M., Nadkarni, N., Parker, L.S., Roberts, S., Schulz, R., Tamres, L., & Lingler, J.H. (2019). Research use of ecological momentary assessment for adverse event monitoring following amyloid- $\beta$  results disclosure. Journal of Alzheimer's Disease, 71(4), 1071-1079. PMID: PMC6839594. doi:10.3233/JAD-190091

Tang, F., Jang, H., Mulvey, E.A., Lee, J.S., Musa, D., & Beach, S. (2019). Mental health among older adults with caregiving needs: The role of social networks. Social Work Research, 43(3), 157-167. doi.org/10.1093/swr/svz013

Tang, F., Jang, H., Rauktis, M.B., Musa, D., & Beach, S. (2019). The race paradox in subjective wellbeing among older Americans. Ageing & Society, 39, 568-589. doi.org/10.1017/S0144686X17001064.

Beach, S.R., Schulz, R., & Sneed, R. (2018). Associations between social support, social networks and financial exploitation in older adults. Journal of Applied Gerontology, 37(8), 990-1011. PMID: PMC7282700. doi:10.1177/0733464816642584.

Fields, B., Rodakowski, J., H James, A.E., & Beach, S. (2018). Caregiver health literacy predicting healthcare communication and system navigation difficulty. Families, Systems, & Health, 36(4), 482-492. doi:10.1037/fsh0000368.

Miller, E., Beach, S.R., & Thurston, R.C. (2018). Editorial: Addressing intimate partner violence and abuse of older or vulnerable adults in the health care setting – beyond screening. JAMA Internal Medicine, 178(12), 1583-1585. doi:10.1001/jamainternmed.2018.6523.

Nieuwenhuis, A.V., Beach, S.R., & Schulz, R. (2018). Care recipient concerns about being a burden and unmet needs for care. Innovation in Aging, 2(3), igy026. PMID: PMC6186011. doi:10.1093/geroni/igy026

Roumelioti, M.E., Steel, J.L., Yabes, J., Vowles, K.E., Vodovotz, Y., Beach, S., Rollman, B., Weisbord, S.D., Unruh, M.L., & Jhamb, M. (2018). Rationale and design of technology assisted stepped collaborative care intervention to improve patient-centered outcomes in hemodialysis patients (TACcare trial). Contemporary Clinical Trials, 73, 81-91. doi:10.1016/j.cct.2018.09.002.

Schulz, R., Beach, S.R., Friedman, E.M., Martzolf, G.R., Rodakowski, J., & James, A.E. (2018). Changing structures and processes to support family caregivers of seriously ill patients. Journal of Palliative Medicine, 21(S2), S36-42. PMID: PMC5756457. doi:10.1089/jpm.2017.0437

Shmool, J.L.C., Johnson, I.L., Dodson, Z.M., Keene, R., Gradeck, B., Beach, S.R., & Clougherty, J.E. (2018). Developing a GIS-based online survey instrument to elicit perceived neighborhood geographies to address the uncertain geographic context problem. The Professional Geographer, 70(3), 423-433. doi:10.1080/00330124.2017.1416299.

Beach, S.R., Liu, P.J., DeLiema, M., Iris, M., Howe, M.J.K., & Conrad, K.J. (2017). Development of short form measures to assess four types of elder mistreatment: Findings from

an evidence-based study of APS elder abuse substantiation decisions. Journal of Elder Abuse & Neglect, 29(4), 229-253. PMID: PMC5914517. doi:10.1080/08946566.2017.1338171.

Beach, S.R., & Schulz, R. (2017). Family caregiver factors associated with unmet needs for care of older adults. Journal of the American Geriatrics Society, 65(3), 560-566. doi:10.1111/jgs.14547.

Irizarry, T., Shoemaker, J., Nilsen, M.L., Czaja, S., Beach, S., & DeVito Dabbs, A. (2017). Patient portals as a tool for health care engagement: A mixed-method study of older adults with varying levels of health literacy and prior patient portal use. Journal of Medical Internet Research, 19(3), e99. PMID: PMC5391436. doi:10.2196/jmir.7099.

Smagula, S.F., Beach, S., Rosso, A.L., Newman, A.B., & Schulz, R. (2017). Brain structural markers and caregiving characteristics as interacting correlates of caregiving strain. American Journal of Geriatric Psychiatry, 25(6), 582-591. doi:10.1016/j.jagp.2017.02.015.

Stahl, S. T., Beach, S. R., Musa, D., & Schulz, R. (2017). Living alone and depression: The modifying role of the perceived neighborhood environment. Aging & Mental Health, 21(10), 1065-1071. PMID: PMC5161727. doi:10.1080/13607863.2016.1191060.

Barkin, J.L., Wisner, K.L., Bromberger, J.T., Beach, S.R., & Wisniewski, S.R. (2016). Factors associated with postpartum maternal functioning in women with positive screens for depression. Journal of Women's Health, 25(7), 707-713. PMID: PMC4939373. doi:10.1089/jwh.2015.5296.

Beach, S.R., Carpenter, C.R., Rosen, T., Sharps, P., & Gelles, R. (2016). Screening and detection of elder abuse: Research opportunities and lessons learned from emergency geriatric care, intimate partner violence, and child abuse. Journal of Elder Abuse & Neglect, 28(4-5), 185-216. PMID: PMC7339956. doi:10.1080/08946566.2016.1229241.

Gidengil, C.A., Linder, J.A., Beach, S., Setodji, C.M., Hunter, G., & Mehrotra, A. (2016). Using clinical vignettes to predict comprehensive management of acute respiratory infections. Inquiry, 53. PMID: PMC4840477.

Gidengil, C.A., Mehrotra, A., Beach, S., Setodji, C., Hunter, G., & Linder, J.A. (2016). What drives variation in antibiotic prescribing for acute respiratory infections? Journal of General Internal Medicine, 31(8), 918-924. PMID: PMC4945551.

Jervis, L.L., Hamby, S., Beach, S.R., Williams, M.L., Maholmes, V., & Castille, D.M. (2016). Elder mistreatment in underserved populations: Opportunities and challenges to developing a contemporary program of research. Journal of Elder Abuse & Neglect, 28(4-5), 301-319.

Schulz, R., Beach, S.R., Matthews, J.T., Courtney, K., De Vito Dabs, A., & Person Mecca, L. (2016). Caregivers' willingness to pay for technologies to support caregiving. The Gerontologist, 56(5), 817-829. PMID: PMC5019044. doi:10.1093/geront/gnv033.

Glynn, N.W., Santanasto, A.J., Simonsick, E.M., Boudreau, R.M., Beach, S.R., Schulz, R., & Newman, A.B. (2015). The Pittsburgh Fatigability Scale for older adults: Development and validation. Journal of the American Geriatrics Society, 63(1), 130-135. PMID: PMC4971882.

Neiswanger, K., McNeil, D.W., Foxman, B., Cooper, M.E., Weyant, R.J., Shaffer, J.R., Crout, R.J., Simhan, H.N., Beach, S.R., Chapman, S., Zovko, J.G., Brown, L.J., Strotmeyer, S.J., Maurer, J.L., & Marazita, M.L. (2015). Oral health in a sample of pregnant women from

Northern Appalachia (2011-2015). International Journal of Dentistry, Article ID 469376. PMID: PMC4451284.

Schulz, R., Wahl, H., Matthews, J.T., De Vito Dabbs, A., Beach, S.R., & Czaja, S.J. (2015). Advancing the aging and technology agenda in gerontology. The Gerontologist, 55(5), 724-734. PMID: PMC4592332.

Abdel-Kader, K., Jhamb, M., Mandich, L.A., Yabes, J., Keene, R., Beach, S., Buysse, D., & Unruh, M. (2014). Ecological momentary assessment of fatigue, sleepiness, and exhaustion in ESKD. BMC Nephrology, 15(29). PMID: PMC3927224.

Beach, S.R., Schulz, R., Matthews, J.T., Courtney, K., & DeVito Dabbs, A. (2014). Preferences for technology versus human assistance and control over technology in the performance of kitchen and personal care tasks in baby boomers and older adults. Disability and Rehabilitation: Assistive Technology, 9(6), 474-486. PMID: PMC7291044. doi:10.3109/17483107.2013.832412.

Schulz, R., Beach, S.R., Matthews, J.T., Courtney, K., Devito Dabbs, A., Person Mecca, L., & Sankey, S. (2014). Willingness to pay for quality of life technologies to enhance independent functioning among baby boomers and the elderly. The Gerontologist, 54(3), 363-374. PMID: PMC4819181. doi:10.1093/geront/gnt016

Castle, N., & Beach, S. (2013). Elder abuse in assisted living. Journal of Applied Gerontology, 32, 248-267. doi:10.1177/0733464811418094.

Courtney, K.L., Jiang, Y., Beach, S.R., Matthews, J.T., & Schulz, R. (2013). Clinician variations in data trust and use. Studies in Health Technology and Informatics, 183, 189-194.

Kriesky, J., Goldstein, B.D., Zell, K., & Beach, S. (2013). Differing opinions about natural gas drilling in two adjacent counties with different levels of drilling activity. Energy Policy, 58, 228-236.

Monk, T.H., Buysse, D.J., Billy, B.D., Fletcher, M.E., Kennedy, K.S., Begley, A.E., Schlarb, J.E., & Beach, S.R. (2013). Shiftworkers report worse sleep than day workers, even in retirement. Journal of Sleep Research, 22, 201-208. PMID: PMC3572305.

Schulz, R., Cook, T.B., Beach, S.R., Lingler, J.H., Martire, L.M., Monin, J.K., & Czaja, S.J. (2013). Magnitude and causes of bias among family caregivers rating Alzheimer's disease patients. American Journal of Geriatric Psychiatry, 21(1), 14-25. PMID: PMC3330137.

Cooper, R.A., Grindle, G.G., Vazquesz, J.J., Xu, J., Wang, H., Candiotti, B., Salatin, E., Houston, A., Kelleher, A., Cooper, R., Teodorski, E., & Beach, S. (2012). Personal mobility and manipulation appliance – design, development, and initial testing. Proceedings of the IEEE, 100, 2505-2511.

Monk, T.H., Buysse, D.J., Schlarb, J.E., Beach, S.R. (2012). Timing, duration and quality of sleep, and level of daytime sleepiness in 1166 retired seniors. Healthy Aging & Clinical Care in the Elderly, 21(4), 33-40. PMID: PMC4102144. doi:10.4137/HACCE.S10596.

Schulz, R., Beach, S.R., Cook, T.B., Martire, L.M., Tomlinson, J.M., & Monin, J.K. (2012). Predictors and consequences of perceived lack of choice in becoming an informal caregiver. Journal of Aging and Mental Health, 16, 712-721. PMID: PMC3371285.

- Schulz, R., Beach, S., Matthews, J.T., Courtney, K., & De Vito Dabbs, A.J. (2012). Designing and evaluating quality of life technologies: An interdisciplinary approach. Proceedings of the IEEE, 100, 2397-2409.
- Monk, T.H., Buysse, D.J., Billy, B.D., Fletcher, M.E., Kennedy, K.S., Schlarb, J.E., & Beach, S.R. (2011). Circadian type and bed-timing regularity in 654 retired seniors: Correlations with subjective sleep measures. Sleep, 34(2), 235-239. PMID: PMC3022945.
- Barkin, J.L., Wisner, K.L., Bromberger, J.T., Beach, S.R., Terry, M., & Wisniewski, S.R. (2010). Assessment of functioning in new mothers. Journal of Women's Health, 19(8), 1493-1499. doi:10.1089/jwh.2009.1864.
- Barkin, J.L., Wisner, K.L., Bromberger, J.T., Beach, S.R., Terry, M., & Wisniewski, S.R. (2010). Development of the Barkin Index of Maternal Functioning. Journal of Women's Health, 19(12), 2239-2246. PMID: PMC3003914.
- Beach, S.R., Schulz, R., Castle, N.G., & Rosen, J. (2010). Financial exploitation and psychological mistreatment among older adults: Differences between African Americans and non-African Americans in a population-based survey. The Gerontologist, 50(6), 744-757. PMID: PMC3003550. doi: 10.1093/geront/gnq053
- Beach, S.R., Schulz, R., Degenholtz, H.B., Castle, N.G., Rosen, J., Fox, A.R., & Morycz, R.K. (2010). Using audio computer-assisted self-interviewing and interactive voice response to measure elder mistreatment in older adults: Feasibility and effects on prevalence estimates. Journal of Official Statistics, 26(3), 481-506. PMID: PMC2990982.
- Brown, C., Conner, K.O., Carr Copeland, V., Grote, N., Beach, S., Battista, D., & Reynolds, C.F. (2010). Depression stigma, race, and treatment seeking behavior and attitudes. Journal of Community Psychology, 38(3), 350-368. PMID: PMC3026177.
- Matthews, J.T., Beach, S.R., Downs, J., Bruine de Bruin, W., Person-Mecca, L., & Schulz, R. (2010). Preferences and concerns for quality of life technology among older adults and persons with disabilities: National Survey results. Technology and Disability, 22, 5-15.
- Schulz, R., Monin, J.K., Czaja, S.J., Lingler, J., Beach, S.R., Martire, L.M., Dodds, A., Hebert, R., Zdaniuk, B., Cook, T.B. (2010). Measuring the experience and perception of suffering. The Gerontologist, 50(6), 774-784. PMID: PMC3003549.
- Beach, S.R., Schulz, R., Downs, J., Matthews, J., Barron, B., & Seelman, K. (2009). Disability, age, and informational privacy attitudes in quality of life technology applications: Results from a national web survey. Transactions on Accessible Computing (TACCESS), Special Issue on Aging and Information Technologies, 2(1), Article 5. doi:10.1145/1525840.1525846.
- Schulz, R., Beach, S.R., Hebert, R.S., Martire, L., Monin, J.K., Tomkins, C.A., & Albert, S.M. (2009). Spousal suffering and partner's depression and cardiovascular disease: The Cardiovascular Health Study. American Journal of Geriatric Psychiatry, 17(3), 246-254. PMID: PMC2697395.
- Schulz, R., McGinnis, K.A., Zhang, S., Martire, L.M., Hebert, R.S., Beach, S.R., Zdaniuk, B, et al. (2008). Dementia patient suffering and caregiver depression. Alzheimer Disease and Associated Disorders, 22(2), 170-176. PMID: PMC2782456.
- Schulz, R., Hebert, R.S., Dew, M.A., Brown, S.L., Scheier, M.F., Beach, S.R., Czaja, S.J., et al.

(2007). Patient suffering and caregiver compassion: New opportunities for research, practice, and policy. The Gerontologist, 47, 4-13.

VanBeek, M., Beach, S., Braslow, L., Braslow, J., & Chen, S.C. (2007). Highlights from the report of the working group on "core measures of the burden of skin diseases." Journal of Investigative Dermatology, 127, 2701-2706.

Martire, L.M., Keefe, F.J., Schulz, R., Ready, R., Beach, S.R., Rudy, T.E., & Starz, T.W. (2006). Older spouses' perceptions of chronic arthritis pain: Implications for spousal responses, support provision, and caregiving experiences. Psychology and Aging, 21, 222-230.

Beach, S.R., Schulz, R., Williamson, G.M., Miller, L.S., Weiner, M.F., & Lance, C.E. (2005). Risk factors for potentially harmful caregiver behavior. Journal of the American Geriatrics Society, 53, 255-261.

Greenberg, M. S., & Beach, S. R. (2004). Property crime victims' decision to notify the police: Social, cognitive, and affective determinants. Law and Human Behavior, 28, 177-186.

Rogers, J. C., Holm, M. B., Beach, S. R., Schulz, R., Cipriani, J., Fox, A., & Starz, T. (2003). Concordance of four methods of disability assessment using performance in the home as the criterion method. Arthritis Care and Research, 49, 640-647.

Bourgeois, M. S., Schulz, R., Burgio, L. D., & Beach, S. R. (2002). Skills training for spouses of patients with Alzheimer's disease: Outcomes of an intervention study. Journal of Clinical Geropsychology, 8, 53-73.

Rogers, J. C., Holm, M., Beach, S. R., & Schulz, R. (2001). Task independence, safety, and adequacy among nondisabled and OAK-disabled older women. Arthritis Care and Research, 5, 410-418.

Schulz, R., Beach, S. R., Lind, B., Martire, L. M., Zdaniuk, B., Hirsch, C., Jackson, S., Burton, L. (2001). Involvement in caregiving and adjustment to death of a spouse. Journal of the American Medical Association, 285, 3123-3129.

Beach, S. R., & Schulz, R. (2000). Is caregiving a risk factor for mortality? Geriatric Times, 1, 26-27.

Beach, S. R., Schulz, R., Yee, J. L., & Jackson, S. (2000). Negative and positive health effects of caring for a disabled spouse: Longitudinal findings from the Caregiver Health Effects Study. Psychology and Aging, 15, 259-271.

McCall, R. B., Beach, S. R., & Lau, S. (2000). The nature and correlates of underachievement among elementary school children in Hong Kong. Child Development, 71, 785-801.

Schulz, R., Beach, S. R., Ives, D. G., Martire, L. M., Kop, W. J., & Ariyo, A. A. (2000). Association between depression and mortality in older adults: The Cardiovascular Health Study. Archives of Internal Medicine, 160, 1761-1768.

Schulz, R., Martire, L. M., Beach, S. R., & Scheier, M. F. (2000). Depression and mortality in the elderly. Current Directions in Psychological Science, 9, 204-208.

Schulz, R., & Beach, S. R. (1999). Caregiving as a risk factor for mortality: The Caregiver Health Effects Study. Journal of the American Medical Association, 282, 2215-2219.

Yee, J. L., Greenberg, M. S., & Beach, S. R. (1998). Attitudes towards various modes of coping with criminal victimization: The effects of gender and type of crime. Journal of Social and Clinical Psychology, 17, 273-294.

Bourgeois, M. S., Burgio, L. D., Schulz, R., Beach, S. R., & Palmer, B. (1997). Modifying repetitive verbalizations of community-dwelling patients with AD. The Gerontologist, 37, 30-39.

Bourgeois, M. S., Beach, S. R., Schulz, R., & Burgio, L. D. (1996). When primary and secondary caregivers disagree: Predictors and psychosocial consequences. Psychology and Aging, 11, 527-537.

Moreland, R. L., & Beach, S. R. (1992). Exposure effects in the classroom: The development of affinity among students. Journal of Experimental Social Psychology, 28, 255-276.

## **BOOK CHAPTERS**

Beach, S.R. (2017). The role of technology in elder abuse research. In X. Dong (Ed.), Elder Abuse: Research, Practice and Policy (pp. 201-214). New York, NY: Springer Science Co.

McMullen, T., Schwartz, K., Yaffe, & Beach, S. (2014). Elder abuse and its prevention: Screening and detection. In IOM (Institute of Medicine) and NRC (National Research Council), Elder Abuse and Its Prevention: Workshop Summary. Washington, DC: The National Academies Press.

Beach, S.R. (2013). Assessing needs, preferences, and attitudes using survey methods. In R. Schulz (Ed.), Quality of Life Technology, pp. 65-86. CRC / Taylor & Francis Group.

Czaja, S.J., Beach, S., Charness, N., & Schulz, R. (2013). Older adults and adoption of healthcare technology: Opportunities and challenges. In A. Sixsmith & G. Gutman (Eds.), Technologies for Active Aging (pp. 27-46). International Perspectives on Aging, Vol. 9. New York, NY: Springer.

DeVito Dabbs, Beach, S.R., Courtney, K.L. & Matthews, J.T. (2013). Evaluating quality of life technologies. In R. Schulz (Ed.), Quality of Life Technology, pp. 147-162. CRC / Taylor & Francis Group.

Schulz, R., & Beach, S.R. (2013). Who can benefit from Quality of Life Technology? In R. Schulz (Ed.), Quality of Life Technology, pp. 3-16. CRC / Taylor & Francis Group.

Beach, S. R., & Greenberg, M. S. (2001). Paradoxical reactions of property crime victims. In M. Martinez (Ed.), Prevention and Control of Aggression and the Impact on its Victims, pp. 385-388. New York: Kluwer Academic/Plenum.

Greenberg, M. S., & Beach, S. R. (2001). The role of social influence in crime victims' decision to notify the police. In R. Roesch, R. R. Corrado, & R. J. Dempster (Eds.), Psychology in the Courts: International Advances in Knowledge (pp. 305-316). Amsterdam: Harwood Academic.

## **ABSTRACTS (selected)**

Beach, S., Czaja, S., Schulz, R., Loewenstein, D. & Lichtenberg, P. (2022). Financial scams targeting older adults during COVID-19. Innovation in Aging, 6(S1), 298.

Beach, S., Schulz, R., Donovan, H., Rosland, A., Klinedinst, T., & Kim, H. (2021). Family

caregiving for persons with emotional, developmental, and behavioral disorders during Covid-19. Innovation in Aging, 5(S1), 451.

Kim, H., Schulz, R., Beach, S., & Donovan, H. (2021). Examining mental and physical health status among sandwich generation caregivers. Innovation in Aging, 5(S1), 451.

Klinedinst, T., Beach, S., Donovan, H., & Campbell, G. (2021). Predictors of participation restriction in midlife caregivers: An exploratory study. Innovation in Aging, 5(S1), 396.

Makaroun, L., Beach, S., Rosen, T., & Rosland, A. (2021). Changes in elder mistreatment risk factors reported by caregivers of older adults during the Covid-19 pandemic. Innovation in Aging, 5(S1), 73.

Teaster, P., Roberto, K., Savla, J., Du, C., Hoyt, E., Beach, S., Charness, N., & Lichtenberg, P. (2021). Financial exploitation of older adults during the early months of the Covid-19 pandemic. Innovation in Aging, 5(S1), 87.

Xu, J., Liu, P., Peng, Y., & Beach, S. (2021). Working family caregiver well-being: Work impact, workplace supports, and family discord. Innovation in Aging, 5(S1), 359.

Beach, S., Czaja, S., Schulz, R., Loewenstein, D., & Lichtenberg, P. (2020). Vulnerability to financial scams among older adults: Cognitive and psychosocial factors. Innovation in Aging, 4(S1), 447.

Gimm, G., & Beach, S. (2020). Financial exploitation vulnerability and social isolation in older adults: Results from a longitudinal survey. (2020). Innovation in Aging, 4(S1), 29.

Makaroun, L., Beach, S., Rosen, T., & Rosland, A. (2020). COVID-19-related changes in potential risk factors for elder mistreatment reported by caregivers of older adults. (2020). Innovation in Aging, 4(S1), 940.

Beach, S.R., Czaja, S.J., Schulz, R., Loewenstein, D., & Lichtenberg, P. (2019). Financial exploitation of older adults: Preliminary results from a prospective longitudinal study. Innovation in Aging, 3(S1), S192.

Charness, N.H., & Beach, S.R. (2019). Designing technology to support healthcare for aging adults. Innovation in Aging, 3(S1), S31-S32.

Beach, S., & Schulz, R. (2016). Caregivers of care recipients reporting adverse consequences related to unmet needs for care. The Gerontologist, 56(S3), 494.

Conrad, J.K., & Beach, S. (Chairs). (2016). Validation of elder abuse measures and items using substantiation decision as the criterion. The Gerontologist, 56(S3), 297–298.

DeLiema, M., Beach, S., & Conrad, K.J. (2016). Construct validity and short form of financial exploitation measure and theoretical predictors. The Gerontologist, 56(S3), 98.

Beach, S., Liu, P., Iris, M., Schiamberg, L.B., & Conrad, K. (2015). Racial differences in financial exploitation. The Gerontologist, 55(S2), 835.

Beach, S., Schulz, R., Downs, J., Matthews, J., Seelman, K., Person Mecca, L., & Courtney, K. (2010). Monitoring and privacy issues in quality of life technology applications. Gerontechnology, 2010; 9(2): 78-79.

Schulz, R., Beach, S., Matthews, J., Seelman, K., Person Mecca, L., & Courtney, K. (2010). Design preferences for technologies that enhance functioning among older and disabled individuals. *Gerontechnology*, 2010; 9(2): 79-80.

## **PRESENTATIONS**

Beach, S. (February 14, 2024). Overview of Family Caregiving Policy Research. Invited virtual speaker for the Institute of Politics' Committee of Care Meeting.

Beach, S. (December 13, 2023). University Center for Social & Urban Research (UCSUR): Overview, Research Resources, and Opportunities for Collaboration. Invited speaker for the University of Pittsburgh CHATTER seminar series.

Beach, S. (August 8, 2023). Using National Health & Aging Trends (NHATS) / National Study of Caregiving (NSOC) Data for Dyadic Caregiver / Care Recipient Analyses. Invited virtual speaker for the webinar on Novel Dyadic Methods in Family Caregiving Research, hosted by the GSA Family Caregiving SIG and Dyadic Methods SIG.

Beach, S. (November 5, 2022). Financial Scams Targeting Older Adults During COVID-19. Paper presentation at the Annual Scientific Meeting of the Gerontological Society of America, Indianapolis, IN.

Beach, S. (September 29, 2022). Analyzing national datasets to inform policy and interventions regarding family support for persons with disability (PWD). Advisory Board Presentation at Building Bridges: Advancing Family Caregiving Research Across the Lifespan – Second Biennial Conference on Caregiving Research, hosted by the University of Pittsburgh NRRTC on Family Support, Pittsburgh, PA.

Beach, S. (September 29, 2022). Data Resources for Studying Caregiving and Disability. Advisory Board Presentation at Building Bridges: Advancing Family Caregiving Research Across the Lifespan – Second Biennial Conference on Caregiving Research, hosted by the University of Pittsburgh NRRTC on Family Support, Pittsburgh, PA.

Beach, S. (August 10, 2022). Strategies for Increasing Response Rates. Virtual talk at Student Survey Summit sponsored by the Office of the Provost, University of Pittsburgh.

Beach, S. (May 19, 2022). Financial Exploitation of Older Adults: Novel Assessment Methods and Preliminary Results from a Prospective Longitudinal Study. Virtual talk hosted by Weill Cornell Medicine, Division of Geriatrics & Palliative Medicine.

Beach, S. & Donovan, H. (October 6, 2021). Social Isolation and Loneliness Among Caregivers During the COVID-19 Pandemic. Webinar hosted by the National Institute on Disability, Independent Living, and Rehabilitation Research.

Yu, J., Schlarb, J., Beach, S.R., & Houtrow, A. (May 3, 2021). Family Caregivers of Children with Disabilities and Children with Medical Complexity More Likely to Report Poor Caregiver Health and Difficulty Coping with Parenting Demands. Poster presentation at the Pediatric Academic Societies (PAS) Virtual Meeting.

Yu, J., Schlarb, J., Beach, S.R., & Houtrow, A. (May 3, 2021). Families of Children with Disabilities and Children with Medical Complexity Report Significant Financial Hardships and Impact on Caregiver Employment. Poster presentation at the Pediatric Academic Societies



(PAS) Virtual Meeting.

Beach, S. (November 6, 2020). Vulnerability to Financial Scams Among Older Adults: Cognitive and Psychosocial Factors. Poster presentation at the Annual Scientific Meeting of the Gerontological Society of America – ONLINE.

Gimm, G., & Beach, S. (November 6, 2020). Financial Exploitation Vulnerability and Social Isolation in Older Adults: Results from a Longitudinal Survey. Paper presentation at the Annual Scientific Meeting of the Gerontological Society of America – ONLINE.

Makaroun, L.K, Beach, S., Rosen, T., & Rosland, A. (November 5, 2020). COVID-19-Related Changes in Potential Risk Factors for Elder Mistreatment Reported by Caregivers of Older Adults. Poster presentation at the Annual Scientific Meeting of the Gerontological Society of America – ONLINE.

Beach, S. (May 21, 2020). Family Caregiving Intervention Research: Challenges and Opportunities. Invited presenter at the Administration for Community Living (ACL) Family Caregiving Advisory Council Virtual Meeting.

Beach, S. (February, 2020). Cancer Caregivers: Profiles from Local and National Population-based Surveys. Invited speaker at the Inaugural Cancer and Caregiving Research Conference, Pittsburgh, PA.

Beach, S. (2019, November). Financial Exploitation of Older Adults: Preliminary Results from a Prospective Longitudinal Study. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Austin, TX.

Beach, S. (2019, November). CREATE: Designing Technology to Support Health Care for Aging Adults. Invited symposium discussant at the Annual Scientific Meeting of the Gerontological Society of America, Austin, TX.

Beach, S. (2019, October). Caregiver Burden: Measurement Approaches, Scientific Gaps, and Promising New Approaches. Invited speaker at the Workshop on Burden and Measurement of Alzheimer's Disease and Alzheimer's Disease-Related Dementias, National Academies of Sciences, Engineering, and Medicine, Washington, DC.

Beach, S. (2019, May). Understanding Factors Influencing Financial Exploitation among Diverse Samples of Older Adults. Invited speaker at the NSHAP Advisory Board Meeting, Chicago, IL.

DeLiema, M., & Beach, S. (2018, April). Social Relationships and Elder Financial Victimization - Theoretical, Empirical, and Practical Perspectives. Webinar panelist for National Adult Protective Services Association.

Conrad, K., Beach, S., Liu, M., DeLiema, M., Gassoumis, Z., Iris, M. (2017, July). Validation of Financial Exploitation Predictors Using Substantiation Decision as the Criterion. Presidential Symposium at 2st IAGG World Congress of Gerontology & Geriatrics, San Francisco, CA.

Beach, R. (2016, November). Construct Validity and Short Form of Neglect Measure and Theoretical Predictors. Paper presented at the 69<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.

Beach, S.R., Conrad, K. (Chairs). (2016, November). Validation of Elder Abuse Measures and Items Using Substantiation Decision as the Criterion. Symposium presented at the 69<sup>th</sup> Annual

Scientific Meeting of the Gerontological Society of America, New Orleans, LA.

Beach, S.R., Schulz, R. (2016, November). Caregivers of Care Recipients Reporting Adverse Consequences Related to Unmet Needs for care. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA.

Beach, S., Musa, D., Strotmeyer, S., & Schlarb, J. (2016, May). Mobile device use in web surveys among college students: Predictors and consequences for data quality. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Austin, TX.

Beach, S.R. (2015, October). Identifying abuse: Screening, standards, and detection challenges; panel moderator. National Institutes of Health Workshop on Multiple Approaches to Understanding and Preventing Elder Abuse and Mistreatment, Washington, DC.

Beach, S.R. (2015, October). Health Disparities and Cultural Dimensions of Abuse; breakout session moderator. National Institutes of Health Workshop on Multiple Approaches to Understanding and Preventing Elder Abuse and Mistreatment, Washington, DC.

Beach, S.R., Schlarb, J., Strotmeyer, S., & Musa, D. (2015, September). Mobile device surveys in a U.S. college student population: Results from a program of research exploring nonresponse and data quality issues in a longitudinal panel survey. Paper presented at the 2015 International Total Survey Error Conference, Baltimore, MD.

Beach, S.R. (2014, November). Financial Fraud Among Older Adults: One-Year Incidence and Correlates from a Population-based Survey. Paper presented at the 67th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC.

Beach, S.R., Schulz, R., Matthews, J., Courtney, K., & Dabbs, A. (2014, November). Informal Caregivers' Attitudes towards New Kitchen and Personal Care Technology to Support Caregiving. Paper presented at the 67th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC.

Beach, S.R., Schlarb, J., Strotmeyer, S., & Musa, D. (2014, July). Web Surveys Completed on Mobile Devices versus PCs and Laptops: Data Quality Comparisons in a U.S. College Student Population Survey. Paper presented at the European Congress of Methodology, Utrecht, The Netherlands.

Beach, S.R. (2013, June). Contrasting Poverty in Pittsburgh and the Nation. Paper presented at the Race, Ethnicity and Poverty Summit, Pittsburgh, PA.

Beach, S.R. (2013, April). Panel on Screening Detection of Elder Abuse: Discussant. Invited paper for Elder Abuse and Its Prevention: Public Workshop of the Forum on Global Violence Prevention; Institute of Medicine, Washington, D.C.

Courtney, K., & Beach, S.R. (2013, February). Evaluating Quality of Life for Health Information Technologies. Workshop presented at the International Conference on Information Technology and Communications in Health (ITCH), Victoria, BC, Canada.

Castle, N., Wagner, S.M., Handler, S., & Beach, S. (2012, November). Resident abuse in assisted living. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Glynn, N.W., Santanasto, A.J., Schulz, R., Beach, S., Boudreua, R., Simonsick, E.M., & Newman, A.B. (2012, November). Development of a Novel Survey to Measure Perceived Fatigability in Older Adults. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Beach, S.R., & Musa, D. (2012, May). Telephone status, attitudes toward participation in future surveys, and willingness to join a local survey panel: Data from two dual frame RDD landline / cell phone surveys. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Orlando, FL.

Beach, S.R., & Musa, D. (2012, May). Nonresponse and mode effects in a two-wave randomized mode experiment. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Orlando, FL.

Beach, S. (2012, April). 2011 Pittsburgh Regional Quality of Life Survey: Introduction, Overview of Methods, & Models of Broad Quality of Life Indicators. Paper presented at the Urban Affairs Association Annual Meeting, Pittsburgh, PA.

Matthews, J. T., Hebert, M., Devyver, M., Dodds, A., Mecca, L. P., Beach, S. R., & Schulz, R. (2011, November). Usability of first-person vision among older adults and their spouses. Poster presentation at the 64th Annual Scientific Meeting of the Gerontological Society of America, Boston, MA.

Beach, S., & Schulz, R. (2011, May). Attitudes towards A-CASI and IVR to measure elder mistreatment among older adults: Results from a population-based survey experiment. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Phoenix, AZ.

Beach, S., Schulz, R., Seelman, K., Cooper, R., & Teodorski, E. (2010, June). Trade-offs and tipping points in the acceptance of quality of life technologies: Results from a survey of manual and power wheelchair users. Paper presented at the Second International Symposium on Quality of Life Technology, Las Vegas, NV.

Beach, S.R. (2010, June). Elder mistreatment research six years after the NRC / NAS report: New developments, remaining challenges. Invited Paper presented at the Meeting on Elder Mistreatment and Abuse and Financial Fraud, Washington, DC.

Beach, S., Schulz, R., & Lingler, J. (2009, November). Perceived patient suffering as a predictor of positive and negative dementia caregiver outcomes. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.

Beach, S., Schulz, R., Downs, J., Matthews, J., Seelman, K., Barron, & Mecca, L. (2009, November). End-user perspectives on privacy and other trade-offs in acceptance of quality of life technologies. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA.

Beach, S., Schulz, R., Downs, J., Matthews, J., Seelman, K., Barron, & Mecca, L. (2009, June). End-user perspectives on privacy and other trade-offs in acceptance of quality of life technologies. Paper presented at the First International Symposium on Quality of Life Technology, Pittsburgh, PA.

Beach, S.R., Schulz, R., Degenholtz, H., Castle, N., Rosen, J., Fox, A., Meisel, A., & Morycz, R. (2009, May). Using audio computer-assisted self-interviewing and interactive voice response to

measure elder abuse in older adults: Feasibility and effects on prevalence estimates. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Hollywood, FL.

Beach, S.R., Schulz, R., Bruine de Bruin, W., Downs, J., Musa, D., & Matthews, J. (2008, November). Privacy attitudes and quality of life technology in disabled and non-disabled baby boomers and older adults. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, National Harbor, MD.

Matthews, J.T., Beach, S.R., Downs, J., Bruine de Bruin, W. Mecca, L.P., Argueta, J., & Schulz, R. (2008, November). Quality of Life technology for Older Adults with Disabilities: Preferences and Concerns for Development. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, National Harbor, MD.

Beach, S.R., Musa, D., Beeson, P., & Sparks, C. (2008, May). Mode effects and non-response bias in an undergraduate student satisfaction survey: Results from a randomized experiment comparing telephone and web administration. Paper presented at the Annual Conference of the American Association for Public Opinion Research, New Orleans, LA.

Beach, S. R., & Schulz, R. (2007, May). The effects of Interactive Voice Response and Audio Computer Assisted Self-Interviewing methods on self-reports of elder abuse: Early results from a randomized experiment. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Anaheim, CA.

Beach, S. R., & Schulz, R. (2005, November). Religiosity as a predictor of positive reactions to caregiving: Findings from the Caregiver Health Effects Study. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL.

Beach, S. R., Schlarb, J., Musa, D., & Schuster, J. (2005, May). Accuracy of reports of behavioral health service use among public assistance HMO members: Results from a record check study. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Miami Beach, FL.

Beach, S. R., & Schulz, R. (2003, November). Caregiver mental and physical health status as predictors of quality of informal care. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA.

Beach, S. R., Bridges, M. W., & Musa, D. (2003, May). Part-whole question-order effects in a quality of life survey. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Nashville, TN.

Bridges, M. W., Beach, S. R., Musa, D., & Schlarb, J. E. (2003, May). A system for classifying survey questions: Preliminary results and considerations. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Nashville, TN.

Greenberg, M. S., & Beach, S. R. (2001, July). Informal aid givers and their interaction with crime victims. Paper presented at the European Congress of Psychology, London, England.

Beach, S. R., Bridges, M. W., Hurwitz, J., & Peffley, M. (2001, May). Perceived race-of-interviewer effects on racial attitudes towards the criminal justice system among African Americans: Results from a national RDD telephone survey. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Montreal, Quebec, Canada.

Beach, S. R., Musa, D., Fowler, D., Jernigan, J., & Ricci, E. (2000, May). Early, middle, late, and refusal conversion respondents to an RDD substance abuse survey: Substantive, demographic, and data quality comparisons. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Portland, OR.

Greenberg, M. S., & Beach, S. R. (1999, July). The role of social influence in crime victims' decision to notify the police. Paper presented at the International Conference on Psychology and Law, Dublin, Ireland.

Beach, S. R., & Schulz, R. (1999, May). Health effects of caregiving among individuals of varying health status. Paper presented at the Annual Scientific Meeting of the American Geriatrics Society, Philadelphia, PA.

Beach, S. R., & Musa, D. (1998, November). Socioeconomic status and health among older adults: The importance of individual and neighborhood SES indicators among different age groups. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Philadelphia, PA.

Rogers, J. C., Holm, M. B., Beach, S. R., & Schulz, R. (1998, November). Task independence, safety, and adequacy in community-dwelling and impaired elderly women. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Philadelphia, PA.

Schulz, R., & Beach, S. R. (1998, May). The association between depression and mortality in the Cardiovascular Health Study. Paper presented at the Annual Scientific Meeting of the American Geriatrics Society, Seattle, WA.

Burton, L. C., Schulz, R., Beach, S.R., Hirsch, C., & Jackson, S. (1998, May). Financial burden of medical expenses for caregivers. Paper presented at the Annual Scientific Meeting of the American Geriatrics Society, Seattle, WA.

Beach, S. R., Schulz, R., & Jackson, S. (1997, November). Changes in intensity of caregiving as a predictor of changes in caregiver physical and mental health and service utilization. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Cincinnati, OH.

Rogers, J. C., Holm, M. B., Beach, S. R., & Schulz, R. (1997, November). ADL/IADL parameters: Beyond independence. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Cincinnati, OH.

Beach, S.R., & Musa, D. (1997, May). Analysis of male under representation in an RDD survey using the most recent birthday method of respondent selection. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Norfolk, VA.

Beach, S. R., Bourgeois, M. S., Schulz, R., & Burgio, L. (1996, November). Effects of skills training on levels of disagreement between primary and secondary caregivers. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Washington, D.C.

Beach, S.R. (1996, May). Census tract demographic variables as predictors of response rates in a mixed-mode survey of community violence. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Salt Lake City, UT.

Beach, S.R., & Greenberg, M.S. (1996, March). Reactions to criminal victimization: Paradoxical findings and possible explanations. Paper presented at the Annual Meeting of the Eastern Psychological Association, Philadelphia, PA.

Greenberg, M. S., & Beach, S. R. (1996, March). A model of social influence and crime victim decision-making: A look at the empirical evidence. Paper presented at the Annual Meeting of the Eastern Psychological Association, Philadelphia, PA.

Beach, S.R., Bourgeois, M. S., Schulz, R., & Burgio, L. (1995, November). Concordance between primary and secondary caregivers of Alzheimer's patients: Absolute levels, correlates, and consequences. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America, Los Angeles, CA.

Beach, S.R., & Greenberg, M.S. (1995, May). Accuracy of recall in a panel survey of criminal victimization: Effects of question domain and recurrence of victimization. Paper presented at the Annual Conference of the American Association for Public Opinion Research, Fort Lauderdale, FL.

Beach, S.R., & Greenberg, M.S. (1993, April). The role of altered beliefs in distress among crime victims: The importance of level of specificity. Paper presented at the Annual Meeting of the Eastern Psychological Association, Arlington, VA.

Beach, S. R., Greenberg, M. S., & Yee, J. (1992, April). Predicting the perceived seriousness of property crimes. Paper presented at the Annual Meeting of the Eastern Psychological Association, Boston, MA.

Beach, S. R., & Greenberg, M. S. (1991, April). Effects of objective loss and victim emotion on reactions to crime victims. Paper presented at the Annual Meeting of the Eastern Psychological Association, New York, NY.