

## **CURRICULUM VITAE**

### **BIOGRAPHICAL**

Name: Richard Schulz, PhD  
 Birth date: November 22, 1947  
 Birthplace: Strassberg, Germany  
 Citizenship: USA  
 Business Address: University Center for Social and Urban Research  
 University of Pittsburgh  
 3343 Forbes Avenue  
 Pittsburgh, PA 15260  
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### **EDUCATION AND TRAINING**

1970-1974 Duke University, Ph.D., Social Psychology  
 1966-1970 Dartmouth College, A.B. (magna cum laude), Psychology and German

### **APPOINTMENTS AND POSITIONS**

#### Present:

2020- Distinguished Service Professor of Psychiatry, Emeritus  
 2016- Director Emeritus, University Center for Social and Urban Research  
 2013-2020 Distinguished Service Professor of Psychiatry, School of Medicine  
 2004-2020 Founder and Director, Graduate Certificate in Gerontology Program  
 2003-2019 Co-Founder and Associate Director, Aging Institute of UPMC Senior Services and the University of Pittsburgh  
 1999-2016 Director, University Center for Social and Urban Research  
 1990 Visiting Scientist, Max Planck Institute for Human Development, Berlin, Germany  
 1989-2020 Adjunct Professor of Epidemiology, School of Public Health  
 1989-2020 Adjunct Professor of Psychology, School of Arts and Sciences  
 1989-2020 Adjunct Professor of Sociology, School of Arts and Sciences  
 1989-2020 Adjunct Professor of Behavioral and Community Health, School of Public Health  
 1989-2020 Adjunct Professor of Health and Rehabilitation Sciences, SHRS  
 1989-2020 Adjunct Professor of Nursing, School of Nursing  
 1989-2013 Professor of Psychiatry, University of Pittsburgh, PA  
 1985-2020 Director, Geriatric Education Center of Pennsylvania  
 1984-2020 Director of Gerontology Program  
 1984-1989 Associate Professor of Psychiatry, University of Pittsburgh, PA  
 1979-1984 Associate Professor/Professor of Psychology and of Urban Studies, and Director of the Institute on Aging, Portland State University, Portland, OR  
 1979 Visiting Professor, University of Mannheim, Germany  
 1977-1978 Visiting Assistant Professor of Psychology, Northwestern University, Evanston, IL  
 1974-1979 Assistant/Associate Professor of Psychology, Carnegie Mellon Univ., Pittsburgh, PA

### **MEMBERSHIPS IN PROFESSIONAL AND SCIENTIFIC SOCIETIES**

2019-present Member, Advisory Board, Center on Cognition, Weill Cornell Medicine

- 2019-present Member, Data Safety Monitoring Board for a large comparative effectiveness trial on Alzheimer's Disease, UCLA
- 2009-2012 Chair, Gerontological Society of America Awards Committee
- 2010 Board of Scientific Affairs Liaison to American Psychological Association Presidential Task Force on Caregivers
- 2009-2010 Member, Scientific Program Committee for the International Conference on Alzheimer's disease (ICAD), Alzheimer's Association
- 2006-2007 Member, Behavioral Research Center Advisory Committee, American Cancer Society
- 2004-2007 Member, Task Force on Research, Gerontological Society of America
- 2001-2004 Member, Awards Committee, Gerontological Society of America
- 1997-2000 Member, Executive Committee, Gerontological Society of America
- 1988 Chairman, Awards Committee, Northeastern Gerontological Society
- 1986-1991 Member, Executive Committee, Division 20, American Psychological Association
- 1986-1988 Chairman, Student Awards Committee, Division 20, American Psychological Association
- 1981-1983 Member, Executive Committee, Behavioral and Social Sciences Division, Gerontological Society of America

American Association of Geriatric Psychiatry  
 Geriatric Society of America  
 American Society on Aging  
 Society of Experimental Social Psychology  
 Academy of Behavioral Medicine Research  
 Divisions 8, 20, and 38 of the American Psychological Association  
 American Public Health Association  
 International Society for Research on Emotions

**HONORS**

- 2021 BSS Distinguished Career Contribution to Gerontology Award, Gerontological Society of America
- 2020 Invited Keynote Speaker at 14th Annual Center on Aging Research Retreat - Caring for the Family Caregiver: Moving Our Policy, Practice, Training and Research Beyond the Patient, The University of Utah
- 2019 Selected to be a member of the American Heart Association Council on Cardiovascular and Stroke Nursing to issue national guidelines on 'Informal Caregivers and Caregiving for Individuals with Heart Failure'.
- 2018 Feldman Award for Impact on Family Policy, Groves Conference on Marriage & Family.
- 2018 Selected 2018 Caregiver Champion by UPMC Senior Services and the Aging Institute of UPMC Senior Services and the University of Pittsburgh.
- 2016 BSS Distinguished Mentorship in Gerontology Award, Gerontological Society of America
- 2016 CREATE team inaugural recipient of the APA Prize for Interdisciplinary Team Research, American Psychological Association.
- 2015 Baltes Distinguished Research Achievement Award, Division 20, American Psychological Association
- 2014-2016 Appointed Chair of the National Academy of Medicine's Committee on Family Caregiving for Older Adults.
- 2013 M. Powell Lawton Distinguished Contribution Award for Applied Gerontology (Division 20, American Psychological Association)

- 2013 Appointed to special faculty rank of Distinguished Service Professor of Psychiatry in the School of Medicine, University of Pittsburgh, PA
- 2012 Distinguished Visiting Professor Award from the Scottish Informatics and Computer Science Alliance, Glasgow, Scotland
- 2010 Harold Yuker Award for Research Excellence for most highly rated paper published in Rehabilitation Psychology (Division 22, American Psychological Association)
- 2004 Distinguished Lectureship Series, School of Aging Studies, University of South Florida, Tampa, FL
- 2004 Distinguished Lecture Series, Center on Aging, University of Miami, FL
- 2004 George L. Maddox Distinguished Lecture, Duke University, Durham, NC
- 2003 Designated “Highly Cited Researcher” by Institute for Scientific Information
- 2003 Developmental Health Award for Research on Health in Later Life, American Psychological Association
- 2002-2003 National Academy of Sciences Steering Committee, Workshops on Adaptive Aging: From Gerontology to Technology, Washington, DC
- 2000 Robert W. Kleemeier Award, Gerontological Society of America, for outstanding research in the field of Gerontology
- 2001 Grams Endowed Lecture in Gerontology, University of Vermont, Burlington, VT
- 1999 Petersen Endowed Chair Scholar Award, Department of Human Development and Family Studies, Oregon State University, Corvallis, OR
- 1998 President’s award for best paper on epidemiology and aging, Annual Meeting of the Geriatric Society of America
- 1992-1996 Editor, Journal of Gerontology: Psychological Sciences
- 1994 Distinguished Professor Lecture, University of Texas Medical Branch, Galveston, TX
- 1987 Fellow of the American Psychological Association, Divisions 20 and 38
- 1985 Fellow of the Academy of Behavioral Medicine Research
- 1992 Fellow of the American Psychological Society
- 1970 Nickerson Prize for the most outstanding graduating Psychology Major, Dartmouth College, Hanover, NH
- 1970 Fulbright Fellowship, Dartmouth College, Hanover, NH

### **EDITORIAL APPOINTMENTS**

- 2018-2020 Advisory Board Member, Innovation in Aging
- 2012-2017 Editorial Board Member, The Gerontologist
- 2006 Editor, Special Issue on Aging and Technology, Generations
- 2005 Guest Editor, Dementia Care and Quality of Life in Assisted Living and Nursing Homes, The Gerontologist, Volume 45, Special Issue 1
- 2001-2008 Editor, Annual Review of Gerontology and Geriatrics
- 1999 Editor, Special Issue on Caregiver Interventions, Family Relations
- 1998 Editor, Special Issue on Caregiving, Health Psychology
- 1992-1996 Editor in Chief, Journal of Gerontology: Psychological Sciences
- 1990-1997 Editor for 10 volume series on Family Caregiver Applications, Sage Publications

### **FEDERAL REVIEW PANELS**

- 2009-2010 Chair, NIH Center for Scientific Review Study Section – NRRC
- 2006-2010 Member, National Institutes of Health, Initial Review Group
- 2006-2010 Member, National Institute on Aging, Scientific Review Group

- 2005 Member of Special Emphasis Panel to review applications in response to Collaborative Studies on Alzheimer and Related Disorders, Department of Health and Human Services, National Institutes of Health
- 2001-2005 Special Review Groups, National Institute on Aging
- 1998 Member of review committee for Geriatric Education Centers, Health Services Research Administration
- 1993 Member of ad-hoc review committee for Applied Gerontology Centers, National Institute on Aging; member of ad-hoc review committee, National Cancer Institute
- 1992 Chair, ad-hoc review committee, National Institute of Mental Health
- 1991-1998 Ad-hoc reviewer for National Institute of Mental Health
- 1989 Member of National Institute on Aging Triage Review Panel for Research on Intergenerational Relationships
- 1987-1991 Member of National Institute of Mental Health Study Section, Life Course Prevention Review Committee II
- 1984-1987 Member of National Science Foundation Review Panel, Social and Developmental Psychology
- 1979, 1987 Member of Administration on Aging Review Panel

**RESEARCH GRANTS** (Principal Investigator, except where noted)

- 2019-2024 Center for Research, Training, and Dissemination of Family Support for People with Disabilities Across the Life Course. NIDILRR (S. Beach, H. Donovan, B. Parmanto, PIs; Co-I), \$4,300,000.
- 2017-2022 Understanding factors influencing financial exploitation among diverse samples of older adults. NIH (S. Beach, PI; Co-I), \$3,100,000.
- 2016-2021 A non-pharmacological intervention for patients with Alzheimer’s disease and family caregivers. NIA (S. Czaja, PI; Co-I). \$749,437.00
- 2015-2019 Geriatrics Workforce Enhancement Program. HRSA, \$2,528,634.
- 2014-2019 Self-management via health kiosk among community-residing older adults. AHRQ (J. Matthews, PI; Co-I), \$2,429.64.
- 2014-2019 Return of amyloid imaging research results in MCI. NIA (J. Lingler, PI; Co-I), \$364,000.
- 2013-2018 A tailored technology intervention for diverse family caregivers of AD patients. NINR (S. Czaja, PI; Co-I), \$2,413,333.
- 2012-2014 First person vision for objective evaluation of caregiving quality. NINR (J. Matthews, PI; Co-I), \$419,710.
- 2012-2017 Smartcare: Innovations in caregiving interventions. NINR (P. Sherwood, PI; Co-I), \$3,640,000.
- 2011-2016 ACISR Research Methods Core. NIMH (C. Reynolds III, PI; Co-I), \$6,815,984.
- 2010-2015 Geriatric Education Centers. DHHS, HRSA, UB4HP19199, \$2,072,611.
- 2010-2015 Social behaviors and health in older adulthood: A secure base from which to thrive. NIH (B. Feeney, PI; Co-I), R01 AG032370, \$2,050,630.
- 2007-2013 Intervention to facilitate family caregiver adaptation. NINR, \$1,794,343.
- 2007-2013 Daily individual and marital processes in osteoarthritis. NIA (L. Martire, PI; Co-I), AG026010, \$1,839,710.
- 2007-2012 Mind-body interactions in neuro-oncology family caregivers NCI (P. Sherwood, PI; Co-I), R01 CA118711, \$2,672,547.
- 2007-2010 Measuring suffering in persons with AD. Alzheimer’s Association, \$239,749.
- 2007-2010 A new measure of adaptive strategies and its relation to late-life depression. NIMH (J. Morse, PI; Co-I), MH79961, \$275,000.
- 2007-2010 Grants for Geriatric Education Center. HRSA, 1D31 HP08847, \$1,200,000.

2006-2015 Quality of Life Technology Engineering Research Center, NSF (T. Kanade, PI; Director of one of four Center Cores), \$30,000,000.

2006-2009 The experience, expression, and perception of suffering. University of Pittsburgh, Provost's Multidisciplinary Research Initiative, \$150,000.

2006-2008 Testing survey methods for collecting data on elder mistreatment prevalence. NIA (S. Beach, PI; Co-I), AG028015, \$408,375.

2005-2011 ACISR-Research Methods Core. NIMH (C. Reynolds III, PI; Co-I), \$6,815,984.

2004-2011 Pittsburgh Mind-Body Center (renewal). NHLBI (K. Matthews, PI; PI of Analysis and Statistical Resources Core), \$5,000,000.

2004-2009 Pittsburgh Claude D. Pepper Older Americans Independence Center. NIA (S. Studenski, PI; PI of Psychosocial Measurement Core), \$7,185,310.

2003-2008 Cancer and Aging Center. NCI (R. Herberman, PI; Co-I of Psychosocial Core), \$3,227,595.

2003-2008 Agewise, program project on sleep and aging. NIA (T. Monk, PI; Co-PI of Dementia Caregiving Study), \$8,245,105.

2002-2007 Grants for Geriatric Education Center. HRSA, 1D31 HP80008, \$2,100,000.

2002-2008 Caregiver intervention for caregivers of SCI patients. NINR, 1R01 NR008272, \$2,100,000.

2002-2009 Family relationships in late life. NIA (G. Williamson, PI; PI Pittsburgh site), R01 AG15321, \$2,500,000.

2002-2007 Center of Excellence in Partnerships for Community Outreach Research and Training Project. NIH/NCMHHD (S. Thomas, PI; Co-PI of Center and PI of Shared Resources Core), 1P60 MD000207, \$5,960,005.

2001-2005 Coordinating Center for Enhancing ADRD Caregiving Renewal. NIA, \$2,000,000.

1999-2005 Senior Scientist Academic Leadership Award. NIA, K07 AG00923, \$540,000.

1999-2004 Continuation pharmacotherapy for agitation of dementia. NIMH, (B. Pollock, PI; Co-I), MH59666, \$1,498,360.

1999-2004 Understanding shared psychobiological pathways: The Pittsburgh Mind-Body Center. NHLBI (PI, Data Management, Measurement and Statistical Resources Core; Co-PI, Study2 - Osteoarthritis Interventions), P50 HL65112, \$9,870,000.

1999-2002 Grants for Geriatric Education Centers, HRSA, \$790,000.

1998-2002 Adjustment to breast cancer. NCI (V. Helgeson, PI; Co-I), CA61303.

1998-2000 The application of statistical optimization techniques to the REACH intervention strategies. NIA.

1997-2002 Psychiatric and physical health effects of caregiving (competing cont.). NIMH, MH46015.

1997-2002 Clinical research training in late life mood disorders. NIMH (C. Reynolds, III, PI; Co-PI). MH19986-03.

1997-2001 Caregiver mental health impairment: Impact on elder care. NIA, AG01532.

1997-2001 Adjustment to prostate cancer. NCI (S. Lepore, PI; Co-PI).

1997-1999 Supporting traumatic brain injury caregivers. NICHD (A. Rotondi, PI; Co-PI), HD36075.

1996-2003 Dynamics of health and body aging. NIA (A. Newman, PI; Co-I), AG62101-03.

1996-2000 Increasing effective communication in nursing homes. NIA (M. Bourgeois, PI; Co-PI).

1996-2000 Quality of life after mechanical ventilation of the aged. NIA (L. Chelluri, PI; Co-PI), AG 11979-02.

1996-2000 Adjustment to breast cancer among younger women. NCI (M. Scheier, PI, Co-PI), CA64711.

1996-1999 Grants for Geriatric Education Centers. HRSA. D31 AH70006.

- 1995-2000 Clinical research center for the study of late life mood disorders. NIMH (PI, Psychosocial Core), MH52247.
- 1995-2000 Treatment of pelvic inflammatory disease. Agency for Health Care Policy Research (R. Ness, PI; Co-I), HS 08358.
- 1995-2000 Coordinating Center for enhancing ADRD caregiving. NIA, AG13305.
- 1994-1997 Assessing elder's ADL/IADL. NIA (J. Rogers, PI; Co-PI), AG08947.
- 1993-1997 Adjustment to breast cancer. NCI (V. Helgeson, PI; Co-PI, CA 61303.
- 1992-1997 Psychiatric and physical morbidity effects of caregiving. NIMH, MH46015.
- 1992-1995 Grants for Geriatric Education Centers. HRSA, D31 AH70006.
- 1991-1996 Interventions to change caregiver and AD patient outcomes. NIA (M. Bourgeois, PI; Co-PI), AG 09291.
- 1991-1995 Effects of personality and context on recovery from CABS. NHLBI (M. Scheier, PI; Co-PI), HL 44436.
- 1990-1995 Community acquired pneumonia medical outcome study. Agency for Health Care Policy and Research (W. Kapoor, PI; Co-I), HS 06468.
- 1990-1991 Limb amputation among the elderly: Factors influencing adjustment. AARP, Andrus Foundation.
- 1989-1994 Outcomes of delirium in hospitalized elderly. NIA (J. Francis, PI; Co-PI).
- 1989-1993 Living with homecare: Cancer patients and caregivers. NCI, CA 48635.
- 1988-1994 Epidemiology of cardiovascular disease and stroke in the elderly. NHLBI (L. Kuller, PI; Co-PI).
- 1988-1993 Preventive health services for Medicare beneficiaries: Randomized control trial of alternative methods of screening and provisions of preventive services for Medicare participants. Health Care Financing Administration (L. Kuller, PI; Co-PI).
- 1988-1990 Geriatric Education Center Grant (renewal). United States Public Health Service.
- 1986-1991 Coping with dementia: Multivariate causal models. NIA, AG 05444.
- 1985-1990 Physical illness and depression in the elderly. NIMH, MH41887.
- 1985-1988 Geriatric Education Center Grant. United States Public Health Service, 5-D31AH63007.
- 1985-1987 Coping with dementia: Developing multivariate causal models. ADRDA Foundation.
- 1984-1985 Physical illness and depression in the elderly. AARP, Andrus Foundation.
- 1983-1986 Changes caused by a disabling stroke. NIA, RO1 AG04349.
- 1983-1984 Elderly stroke victims: The impact of a disabling stroke on the elderly and their social networks. AARP, Andrus Foundation.
- 1983-1984 Middle-aged and elderly spinal cord injured persons: The support person's perspective. The Paralyzed Veterans of America Technology and Research Foundation, NAO-348.
- 1981-1982 Spinal cord injured elderly: Developing policy for community survival. AARP, Andrus Foundation.
- 1980-1982 Effective community interventions for the elderly. AOA, 90-AL-0019.
- 1980-1982 Long-term care gerontology center planning grant. AOA, 90-AL-002.
- 1979 Multidisciplinary training in gerontology. AOA, 90-A-1396.
- 1976-1978 Institutional adaptation of the aged. NIA, 90-AR-0019.
- 1974-1975 The will to live in hemodialysis patients. National Kidney Foundation .
- 1971-1974 Effect of level of hope on temporal distance to death. NSF (D. Aderman, PI; Co-PI), GS 35175.

## **PUBLICATIONS**

### **Books**

1. **Schulz, R. (1978).** The Psychology of Death, Dying, and Bereavement. Reading, MA: Addison-Wesley.

2. **Schulz, R.**, and Ewen, R. (1988). Adult Development and Aging: Myths and Emerging Realities. NY: Macmillan.
3. Biegel, D., Sales, E., and **Schulz, R.** (1991). Family Caregiving in Chronic Illness: Heart Disease, Cancer, Stroke, Alzheimer's Disease, and Chronic Mental Illness. Newbury Park, CA: Sage Publications.
4. **Schulz, R.**, and Ewen, R. (1993). Adult Development and Aging: Myths and Emerging Realities, Second Edition. NY: Macmillan.
5. **Schulz, R.**, Piantanida, M., and Ewen, R. (First Edition, 1988; Second Edition, 1993). Adult Development and Aging: Myths and Emerging Realities. Instructor's Manual. NY: Macmillan.
6. **Schulz, R.**, and Salthouse, T. (1999). Adult Development and Aging: Myths and Emerging Realities, Third Edition. NY: Prentice Hall.
7. **Schulz, R.**, Maddox, G. M., & Lawton, M. P., (Eds.) (1999). Annual Review of Gerontology and Geriatrics, Vol. 18: Intervention Research with Older Adults. NY: Springer.
8. **Schulz, R.** (Ed.). (2000). Handbook on Dementia Caregiving: Evidence-based Interventions for Family Caregivers. NY: Springer.
9. Ekerdt, D. J. (Editor in Chief), R. A. Applebaum, K. Holden, S. G. Post, K. Rockwood, R. **Schulz, R. L.**, Sprott, and P. Uhlenberg (Eds.). (2002). Encyclopedia of Aging, 4 Volumes. NY: Macmillan Reference USA.
10. Steering Committee for the Workshop on Adaptive Aging: From Technology to Gerontology. Pew, R.W. Bass, S.A., Coughlin, J.F., Hardy, M.A., Kramer, A.F., Pollack, M.E., Rogers, W.A., **Schulz, R.**, Scialfa, C.T., Sheridan, T.B., Van Hemel, S.B., & Martinez, J. G. (Eds.). (2004). Technology for Adaptive Aging. Washington, DC: The National Academies Press.
11. **Schulz, R.** (Editor in Chief). (2006). Encyclopedia of Aging, 4<sup>th</sup> Edition. NY: Springer.
12. **Schulz, R.** (Editor in Chief). (2013). Quality of Life Technology Handbook. Boca Raton, FL: CRC Press/Taylor and Francis Group.
13. Schulz, R. & Eden, J. (Eds.). (2016). Families Caring for an Aging America. National Academies of Sciences, Engineering and Medicine. Washington, DC: The National Academies Press. doi: 10.17226/23606.

#### **Books edited as part of Sage Publishing Co. Caregiver Application Series:**

14. Neal, M., Chapman, N., Ingersoll-Dayton, B., & Emlen, A. (1993). Balancing Work and Caregiving for Children, Adults, and Elders. Newbury Park, CA: Sage.
15. Minkler, M., & Roe, K. M. (1993). Grandmothers as Caregivers: Raising Children of the Crack Cocaine Epidemic. Newbury Park, CA: Sage.
16. Kahana, E., Biegel, D., & Wykle, M. (1994). Family Caregiving Across the Lifespan. Newbury Park, CA: Sage.
17. Hooeyman, N. (1995). Family Caregiving from a Feminist Perspective. Newbury Park, CA: Sage.
18. Kane, R. A., & Penrod, J.D. (Eds.). (1995). Caregiver Policies in a Caring Society: Policy Option for Aging Families. Newbury Park, CA: Sage.
19. Lefley, H. P. (1996). Family Caregiving of Adults with Mental Illness. Newbury Park, CA: Sage.

#### **Refereed Journals**

1. Schulz, B. and **Schulz, R.** (1972). Family size preference and sex composition. Sociological Symposium, 72-82.
2. **Schulz, R.** and Aderman, D. (1973). Effect of residential change on the temporal distance to death of terminal cancer patients. Omega: Journal of Death and Dying, 4, 157-162.  
Reprinted in: R. Fulton (Ed.). (1976). Death and identity. NY: John Wiley.

3. **Schulz, R. and Aderman, D. (1974).** Clinical research and the stages of dying. Omega: Journal of Death and Dying, 5, 137-143.  
Reprinted in: Nursing Digest, 1976, 4, 47-49. And R. A. Kalish (Ed.), Death, dying, transcending. Farmingdale, NY: Baywood Publishing Co., 1980.
4. **Schulz, R. and Barefoot, J. (1974).** Nonverbal responses and affiliative conflict theory. British Journal of Social and Clinical Psychology, 13, 237-243.
5. Snyder, M., **Schulz, R.**, and Jones, E. E. (1974). Expectancy and apparent duration as determinants of fatigue. Journal of Personality and Social Psychology, 29, 426-434.
6. **Schulz, R. and Aderman, D. (1976).** How the medical staff copes with dying patients: A critical review. Omega: Journal of Death and dying, 7, 11-22.  
Reprinted in: L. Bugen (Ed.). (1979). Death and dying: Theory, research, and practice. Dubuque, Iowa: W.C. Brown.  
  
R. A. Kalish (Ed.). (1980). Caring relationships: The dying and the bereaved. Farmingdale, N.Y.: Baywood.  
  
Dickinson, G. E., Leming, M. R., & Merman, A. C. (Eds.). (1993). Dying, Death, and Bereavement.
7. **Schulz, R. (1976).** The effects of control and predictability on the physical and psychological well-being of the institutionalized aged. Journal of Personality and Social Psychology, 33, 563-573.  
Reprinted in: M. P. Lawton and T. A. Salthouse (Eds.). (1996). Essential papers on aging. NY: New York University Press.
8. **Schulz, R. (1976).** Meeting the needs of the dying. Geriatrics, 31, 132-133.
9. Hanusa, B. and **Schulz, R. (1977).** Attributional mediators of learned helplessness. Journal of Personality and Social Psychology, 35, 602-611.
10. **Schulz, R. and Brenner, G. (1977).** Relocation of the aged: A review and theoretical analysis. Journal of Gerontology, 32, 323-333.
11. Scheier, M., Carver, C., **Schulz, R.**, Glass, D. and Katz, I. (1978). Sympathy, self-consciousness and reactions to the stigmatized. Journal of Applied Social Psychology, 8, 270-282.
12. **Schulz, R. and Aderman, D. (1978-79).** Physician's death anxiety and patient outcome. Omega: Journal of Death and Dying, 9, 327-333.
13. **Schulz, R. and Hanusa, B. H. (1978).** Long-term effects of predictability and control enhancing interventions: Findings and ethical issues. Journal of Personality and Social Psychology, 36, 1194-1201.  
Reprinted in: L. Sechrest (Ed.). (1979). Evaluation studies review annual, Vol. IV. Sage Publications.  
  
S. G. Holliday (Ed.). (1985). Selected readings in the psychology of adulthood and aging. Richmond, British Columbia: Open Learning Institute, Inc.
14. **Schulz, R. and Bazerman, M. (1980).** Ceremonial occasions and mortality: A second look. American Psychologist, 35, 253-261.
15. **Schulz, R. and Hanusa, B. H. (1980).** Applications of experimental social psychology to aging. Journal of Social Issues, 36, 30-47.
16. **Schulz, R. (1982).** Emotionality and aging: A theoretical and empirical integration. Journal of Gerontology, 37, 42-52.



17. Horowitz, M. and **Schulz**, R. (1983). The relocation controversy: Commentary and criticism of five recent studies. The Gerontologist, *23*, 229-235.
18. **Schulz**, R. and Horowitz, M. (1983). Meta-analytic biases and problems of validity in the relocation literature: Final comments. The Gerontologist, *23*, 460-462.
19. Decker, S. and **Schulz**, R. (1985). Correlates of life satisfaction and depression in middle aged and elderly spinal cord injured persons. American Journal of Occupational Therapy, *39*, 740-746.
20. **Schulz**, R. and Decker, S. (1985). Long-term adjustment to physical disability: The role of social support, perceived control, and self-blame. Journal of Personality and Social Psychology, *48*, 1162-1172.
21. **Schulz**, R. (1986). Successful aging: Balancing primary and secondary control. Adult Development and Aging News, *13*, 2-4.
22. **Schulz**, R., and Fritz, S. (1987). Origins of stereotypes of the elderly: An experimental study of the self-other discrepancy. Experimental Aging Research, *13*, 189-195.
23. **Schulz**, R., Tompkins, C., and Wood, D., & Decker, S. (1987). The social psychology of caregiving: Physical and psychological costs of providing support to the disabled. Journal of Applied Social Psychology, *17*, 401-428.
24. **Schulz**, R. and Schlarb, J. (1987-1988). Two decades of research on dying: What do we know about the patient? Omega: Journal of Death and Dying, *18*, 1987-88, 299-318.  
Reprinted in: A. Monat and R. Lazarus (Eds.). (1991). Stress and coping: An anthology, NY: Columbia University Press.
25. Rau, M. T. and **Schulz**, R. (1988). The psychosocial context of stroke-related communication disorders in the elderly: A social network perspective. Seminars in Speech and Language: Communication and Aging, *9*, 167-176.
26. **Schulz**, R., and Curnow, C. (1988). Peak performance and age among superathletes: Track and field, swimming, baseball, tennis, and golf. Journal of Gerontology, *43*, 113-120.
27. **Schulz**, R., Tompkins, C., and Rau, M. T. (1988). A longitudinal study of the psychosocial impact of stroke on primary support persons. Psychology and Aging, *3*, 131-141.
28. Tompkins, C. A., **Schulz**, R., and Rau, M. T. (1988). Post-stroke depression in primary support persons: Predicting those at risk. Journal of Clinical and Consulting Psychology, *56*, 502-508.
29. Williams, A. K., and **Schulz**, R. (1988). The association of pain and physical dependency with depression in physically ill middle aged and elderly persons. Physical Therapy, *68*, 1226-1231.
30. Decker, S. D., **Schulz**, R., & Wood, D. (1989). Determinants of well-being in primary caregivers of spinal cord injured persons. Rehabilitation Nursing, *14*, 6-8.
31. Fischer, L., Visintainer, P., and **Schulz**, R. (1989). Reliable assessment of dementia patients' cognitive function by family caregivers. The Gerontologist, *29*, 333-335.
32. Pope, M. and **Schulz**, R. (1990). Sexual attitudes and behavior in midlife and aging homosexual males. Journal of Homosexuality, *20*, 169-178.
33. **Schulz**, R., & Tompkins, C.A. (1990). Life events and changes in social relationships: Examples, mechanisms, & measurement. Journal of Social and Clinical Psychology, *9*, 69-78.
34. **Schulz**, R., Visintainer, P., & Williamson, G. M. (1990). Psychiatric and physical morbidity effect of caregiving. Journals of Gerontology: Psychological Sciences, *45*, P181-191.
35. **Schulz**, R., & Williamson, G. (1990). Biases in family assessments of depression in Alzheimer's disease. American Journal of Psychiatry, *147*, 377-378.
36. Tompkins, C. A., Jackson, S. T., & **Schulz**, R. (1990). On prognostic research in adult neurogenic disorders. Journal of Speech and Hearing Research, *33*, 398-401.

37. Williamson, G. M., & **Schulz**, R. (1990). Relationship orientation, quality of prior relationship, and distress among caregivers of Alzheimer's patients. Psychology and Aging, 5, 502-510.
38. Heckhausen, J., & **Schulz**, R. (1991). Shifting preferences for primary and secondary control across the life course: A new conceptualization. Ceskoslovenska Psychologie, 36, 1-9.
39. **Schulz**, R., Heckhausen, J., & Locher, J. (1991). Adult development, control, and adaptive functioning. Social Issues, 47, 177-196.
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148. Monin, J., Feeney, B., & **Schulz, R.** (2018). Attachment security and psychological health in adult child caregiver and parents with dementia. *Innovation in Aging*, *2(S1)*, 907.
149. Stahl, S., & **Schulz, R.** (2018). Relief after the death of a loved one. *Innovation in Aging*, *2(S1)*, 698.
150. 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.
151. Smagula, A., Santini, R., Stahl, S., Ibrahim, T., Reynolds, R., **Schulz, R.**, Banihashemi, L., & Zhan, L. (2019). White matter integrity underlying subsyndromal depression symptoms in dementia caregivers. *Innovation in Aging*, *3(S1)*, S903–S904.
152. 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.

#### **MEDIA RELATED COVERAGE (selected)**

**Schulz, R.** National press coverage (AP, NY Times, USA Today, WSJ, ABC News, MSNBC web, etc) in response to NEJM article published (End of life care and effects of bereavement on family caregivers of persons with dementia) November 13, 2003.

**Schulz, R.** Invited panelist, Ensuring the Health and Wellness of our Nation's Family Caregivers, Town Hall Meeting hosted by U.S. Secretary of Health and Human Services Tommy G. Thompson. U.S. Department of Health and Human Services, Washington, DC, December 17, 2003.

- Schulz, R.** Interviewed/quoted for “How TLC Makes You Sick: Caring for Loved Ones Endangers Health” Newsweek (May 31, 2004 issue) article describes “landmark research of Richard Schulz” showing link between caregiving and mortality.
- Schulz, R.** Interviewed/featured on Fox 5 WTTG DC as part of a story on bereavement after caregiving, June 8, 2004.
- Schulz, R.** National press coverage (PRNewswire, NY Times, USA Today, Newsday, Health Day, etc) in response to JAMA article published (Long-term care placement of dementia patients and caregiver health and well-being) August 25, 2004.
- Schulz, R.** WDUQ-Pittsburgh (NPR) radio interview in response to JAMA article published (Long-term care placement of dementia patients and caregiver health and well-being) August 25, 2004.
- Schulz, R.** Invited discussant at Stress and the Family Caregiver Media Luncheon with Leeza Gibbons. Presented by Home Instead Senior Care at the San Domenico, Central Park South, NY, April 28, 2005.
- Schulz, R.** LEEZA LIVE radio interview with Leeza Gibbons and Jamie Huysman regarding Alzheimer’s caregiving, September 12, 2005.
- Schulz, R.** Featured in Black Woman magazine, Caregiving and Caregiver Stress, August-September 2005.
- Schulz, R.** Featured in Energy Times magazine, Caregivers, September 2005.
- Schulz, R.** Featured in PARADE Magazine, What Caregivers Need to Know, October 9, 2005.
- Schulz, R.** Featured in Southwest Airlines SPIRIT Magazine, Mom, Dad: It’s Time, January 2006.
- Schulz, R.** Invited panelist at Johnson & Johnson’s launch of The Caregiver Initiative, with keynote speaker U.S. Surgeon General Richard Carmona. Capitol Hilton, Washington, DC, February 28, 2006.
- Schulz, R.** Interviewed/quoted for “Collaborative Care Hailed for Alzheimer’s,” Pittsburgh POST GAZETTE, May 10, 2006.
- Schulz, R.** Interviewed/quoted for “Caring for the Elderly,” Pittsburgh POST GAZETTE, May 17, 2006.
- Schulz, R.** Interviewed/quoted for “Trading Places,” Family Circle Magazine, July 2006.
- Schulz, R.** Interviewed/quoted for “Leading Caregiving Researcher Describes Challenges,” Pittsburgh POST GAZETTE, September 12, 2017.
- Schulz, R.** Interviewed/quoted for “Should Parents Add Kids to the Family Caregiving Team?,” U.S. News & World Report, September 7, 2018.
- Schulz, R.** Interviewed/quoted for “AP-NORC Poll: Many Caregivers Neglecting Their Own Health,” Associated Press, October 16, 2018.

### **PRESENTATIONS (Selected)**

- Schulz, R.** Self-attributions as a source of reactance: When is a heart beat not a love beat? Paper presented at annual meeting of the Eastern Psychological Association, New York, 1975.
- Schulz, R.** Control and predictability as mediators of well-being in the institutionalized aged. Paper presented at meeting of the American Psychological Association, New York, 1975.
- Schulz, R.** Some life and death consequences of perceived control. Paper presented at Twelfth Carnegie Symposium on Cognition, Pittsburgh, 1976.
- Schulz, R.** The assessment of death anxiety. Paper presented at meeting of the Eastern Psychological Association, New York, 1976.
- Schulz, R.** The social psychology of control: Some applied perspectives. Symposium organized and

paper presented at meeting of the American Psychological Association, San Francisco, 1977.

**Schulz, R.** A model of environmental change and health outcomes for the elderly. Paper presented at symposium on Social Psychological Perspectives on Health and Illness at meeting of American Psychological Association, San Francisco, 1977.

**Schulz, R.** Death anxiety: A critical analysis. Paper presented at symposium on Lifespan View on Death and Dying at meeting of the American Psychological Association, San Francisco, 1977.

**Schulz, R.** Ethical issues in experimental intervention research. Paper presented at meeting of Gerontological Society of America, San Francisco, 1977.

**Schulz, R.** Environmental influences on the effectiveness of control and competence enhancing interventions. Paper presented at a symposium on Learned Helplessness and Aging at meeting of Gerontological Society of America, Dallas, 1978.

**Schulz, R.** The future of aging. Keynote address presented at symposium on the Future of Aging at Washington State University, Pullman, 1981.

**Schulz, R.** Theoretical social gerontology: Present status and future directions. Paper presented at 12th International Congress of Gerontology, Hamburg, West Germany, 1981.

**Schulz, R.** Social psychology and aging. Keynote address presented at annual meeting of the Manitoba Psychological Society, Winnipeg, Manitoba, 1982.

**Schulz, R.** Death, dying and bereavement: Empirical perspectives. Keynote address presented at symposium on Dying and Death at Duke University Medical School, Durham, NC, 1983.

**Schulz, R.** The effects of social support and control in determining the well-being of spinal cord injured adults. Paper presented at symposium on Aging and Control, American Psychological Association, Anaheim, CA, 1983.

**Schulz, R.** Social support and long-term adjustment to physical disability. Paper presented at symposium on Social Support and Health at meeting of Society of Experimental Social Psychology, Pittsburgh, 1983.

**Schulz, R.** Origins of stereotypes of the elderly. Paper presented at the annual meeting of the Gerontological Society of America, November 1984.

**Schulz, R.** Growing old and disabled: A social-psychological analysis. Paper presented at the annual meeting of the Gerontological Society of America, November 1984.

**Schulz, R.** The impact of stroke on the social environment of the elderly. Paper presented at the annual meeting of the Gerontological Society of America, November 1985.

**Schulz, R.** When autonomy hurts. A closer look at control enhancing interventions. Paper presented at the annual meeting of the Gerontological Society of America, November 1985.

**Schulz, R.** Social psychology of caregiving. Paper presented at the annual meeting of the



Gerontological Society of America, November 1985.

**Schulz, R.** Coping with physical illness in middle and old age. Invited address presented at Summer Institute in Developmental Psychology, sponsored by the Volkswagen Foundation and the Max-Planck Institute (W. Berlin), Ginsburg, West Germany.

**Schulz, R.** Ethics in the trenches: An empirical study of direct care providers and their views on ethical issues in caring for the elderly. Paper presented at the annual meeting of the Gerontological Society of America, Chicago, November 1986.

**Schulz, R.** Psychological perspectives on caregiving. Invited address presented at the Annual Meeting of the American Psychological Association, Atlanta, GA, August 15, 1988.

**Schulz, R.** Caregiver coping with Alzheimer's disease. Paper presented at the bi-annual meeting of the International Society for the Study of Behavioral Development. Jyvaskala, Finland, July 1989.

**Schulz, R.** Coping with disabling health conditions in late life. Invited address presented at First International Conference on Crisis and Loss Experiences in the Adult Years, University of Trier, Federal Republic of Germany, July 17, 1989.

**Schulz, R.** Psychological perspectives on aging and health. Invited address presented at the Annual Meeting of the American Psychological Association, New Orleans, LA, August 14, 1989.

**Schulz, R.** Emotion and affect through the life course: Recent developments and future directions. Paper presented at symposium on Emotion and Affect, American Psychological Association, New Orleans, LA, August 14, 1989.

**Schulz, R.** Psychosocial and behavioral dimensions of physical frailty. Paper presented at symposium on Physical Frailty: A Treatable Condition, Gerontological Society of America, Minneapolis, MN, November 18, 1989.

**Schulz, R.** Modes of control when coping with problems related to health and aging. Paper presented at symposium on "Life goals and control across the human life course" at the IVth European Conference on Developmental Psychology, Stirling, Scotland, August 29, 1990.

**Schulz, R.** Perspectives on caregiving. Keynote address presented at conference on Social Structure and Caregiving: Family and Cross-National Perspectives, Pennsylvania State University, University Park, PA., Oct. 21, 1990.

**Schulz, R.** Age-related shifts in primary and secondary modes of control across the life course: Empirical evidence. Paper presented at symposium on Life-course Development and Control, International Society for the Study of Behavioral Development, Minneapolis, MN, 1991.

**Schulz, R.** Socioeconomic status, perceived control and health. Paper presented at meeting of McArthur Foundation network meeting on health and socioeconomic status.

**Schulz, R.** Normal, successful, and optimal aging: What Can We Learn from Super Athletes? Distinguished Professor Lecture presented at the University of Texas Medical Branch at Galveston, Galveston, TX, March 24, 1994.

**Schulz, R.** Emotion and Control: A Lifespan Perspective. Invited paper presented at conference on Emotion and Adult Development, Penn State University, State College, PA, October 10, 1996.

**Schulz, R.** Health effects of AD caregiver interventions. Paper presented at symposium on Skills Training Interventions for Caregivers of AD Patients: Major Outcomes and Future Directions. Gerontological Society of America, Nov.20, 1996, Washington, DC.

**Schulz, R.** Caregiving: What do we know? What do we need to know? Invited paper presented at meeting, "The Next Generation of Caregiving Research", Las Vegas, NV, June 24, 1999.

**Schulz, R.** Do depressed older people die prematurely? Depression and mortality in the elderly. Keynote address presented at the meeting of the Oregon Gerontological Society, April 11, 1999. Paper presented as invited address for Division 38 of the American Psychological Association annual meeting, Boston, MA, August 21, 1999.

**Schulz, R.** Decomposing complex psychosocial interventions for the elderly. Conference on Applied Cognition, Destin, Florida, January 18, 2000.

**Schulz, R.** Adult development and aging: New theory. Department of Psychiatry, State University of Minas Gerais, Brazil, April 20, 2000.

**Schulz, R.** Caregiving and Alzheimer's Disease patient outcomes. Invited address, Brookdale Foundation/National Institute on Aging Summer Institute on Aging Research, Airlie Conference Center, Airlie, Virginia, July 12, 2000.

**Schulz, R.** Chronic stress exposure, health, and mortality in the elderly. Invited address, Division 20, Annual Meeting of the American Psychological Association, Washington, D.C. August 5, 2000.

**Schulz, R.** The Life-Span Theory of Control: Issues and Evidence. Invited address presented at the Social Structures and Aging Conference, Penn State University, October 9, 2000.

**Schulz, R.** Intervention Research with Family Caregivers: How Can We Help the Caregiver? Keynote address presented at the Sara and John French Symposium on Alzheimer's Disease, University of Utah, October 15, 2000.

**Schulz R:** "Alzheimer's disease community forum," 2001 Brain Awareness Week: March 12-18, 2001. Invited lecture, The Pittsburgh Neuroscience Society, March 12, 2001.

**Schulz, R.** Chronic Stress Exposure and Health: Findings from the Caregiver Health Effects Study. Grams Endowed Lecture in Gerontology. Forum on Aging, University of Vermont, April 19, 2001.

**Schulz, R.** Description and Outcomes of REACH, a Multi-Site Caregiver Intervention Study. Invited symposium, 17<sup>th</sup> World Congress of the International Association of Gerontology, Vancouver, BC, Canada, July 2, 2001.

**Schulz, R.** Family Caregiving: Current Status and Some Future Directions. Research in Informal Caregiving: State of the Science Workgroup Meeting, National Institute of Nursing Research, Bethesda, Maryland, July 26, 2001.

**Schulz, R.** Depression as a Risk Factor for Non-Suicide Mortality in Late Life. National Depressive and Manic-Depressive Association (DMDA) Consensus Conference, Washington, DC, October 9, 2001.

**Schulz, R.** Dementia Caregiving: Interventions Research. Invited symposium. American Association of Geriatric Psychiatry's 15<sup>th</sup> Annual Meeting, Orlando, Florida, February 24, 2002.

**Schulz, R.** Intervention Research on Dementia Caregiving: Current Status and Future Directions. Keynote presentation. First learning session of the AHEAD II (Advances in Home Based Primary Care for End of Life in Advancing Dementia) project, Department of Veterans Affairs, Orlando, FL, April 2, 2002.

**Schulz, R.** Quality of Life and Informal Care of Persons with Dementia. Summer Course. XXI Summer Courses – XIV European Courses, University of the Basque Country, San Sebastian, Spain, July 9, 2002.

**Schulz, R.** Resources for Enhancing Alzheimer's Caregiver Health. Poster session. The 8<sup>th</sup> International Conference on Alzheimer's Disease and Related Disorders, Stockholm, Sweden, July 24, 2002.

**Schulz, R.** Health Effects of Caregiving. Invited symposium. Caring for Ourselves: A Caregivers Guide to Personal Well-being: A Conference for Persons Providing Care for a Loved One, Program in Population and Community Health, University of Illinois College of Medicine at Peoria, Peoria, Illinois, September 25, 2002.

**Schulz, R.** Intervention Research with Family Caregivers: Current Status and Future Directions. Keynote address. Gerontechnology 2002: Creative Use of Technology for Better Aging, Miami Beach, Florida, November 10, 2002.

**Schulz, R.** Dementia Caregiver Intervention Research: In Search of Clinical Significance. Keynote address. "Care for the Caregiver" National Invitational Workshop, University of Ottawa Institute on Health of the Elderly, Associated with the SCO Health Service, Ottawa, Canada, December 13, 2002.

**Schulz, R.** Health Effects of Caregiving and Approaches to Treatment. Presentation at Alzheimer's Disease Center Seminar Series, University of Arkansas for Medical Sciences, Little Rock, Arkansas, February 11, 2003.

**Schulz, R.** Caregiver Intervention Research: Overview and Future Directions. Presentation at Caregiver Issues Session, 28<sup>th</sup> International Stroke Conference, American Stroke Association, Phoenix, Arizona, February 14, 2003.

**Schulz, R.** The State of Aging and Health in Allegheny County. Presentation at Area Agency on Aging Symposium, Pittsburgh, Pennsylvania, March 18, 2003.

**Schulz, R.** Technology-based Caregiver Intervention Research (Applications in Gerontechnology). Presentation at 10<sup>th</sup> International Conference on Human-Computer Interaction, Crete, Greece, June 27, 2003.

**Schulz, R.** Chronic Stress Exposure in the Elderly: Health Effects of Spousal Caregiving. Invited

speaker - Developmental Health Award Lecture. 11th Annual Convention of the American Psychological Association, Toronto, Ontario, Canada, August 8, 2003.

**Schulz, R.** The State of Aging and Health in Pittsburgh and Allegheny County. Presentation at press conference and symposium hosted by Allegheny County Department of Human Services Area Agency on Aging, University of Pittsburgh, Pennsylvania, September 11, 2003.

**Schulz, R.** Conference Summary and Future Implications: Technology Perspective. Plenary speaker. SPRY Foundation National Conference on Computer-Based Technology and Caregiving for Older Adults, Bethesda, Maryland, October 3, 2003.

**Schulz, R.** Dementia Caregiving: Transitions and Treatments. Keynote speaker. 2003 Boston Alzheimer's Symposium - Caregiving: We're All in This Together. Babson College, Wellesley, Massachusetts, October 24, 2003.

**Schulz, R.** The REACH Caregiver Intervention Trial: Outcomes and Transition Effects. Paper presented at 56<sup>th</sup> meeting of Gerontological Society of America, San Diego, California, November 24, 2003.

**Schulz, R.** Invited panelist at Town Hall Meeting - Ensuring the Health and Wellness of our Nation's Family Caregivers - hosted by U.S. Secretary of Health and Human Services Tommy G. Thompson. U.S. Department of Health and Human Services, Washington, DC, December 17, 2003.

**Schulz, R.** Chronic Stress Transitions in Late Life: Resignation and Resilience. Presentation at Health and Retirement Study, Health and Aging Seminars, Spring Semester 2004, Institute for Social Research, University of Michigan, January 22, 2004.

**Schulz, R.** Health Effects of Chronic Stress Exposure in the Elderly: Resignation and Resilience. Invited speaker – Distinguished Lecture Series, Center on Aging, University of Miami, Florida, February 27, 2004.

**Schulz, R.** Health Effects of Chronic Stress Exposure in the Elderly: Resignation and Resilience. Invited speaker – George L. Maddox Lecture, Center for the Study of Aging and Human Development, Duke University Medical Center, Durham, NC, March 23, 2004.

**Schulz, R.** Health Effects of Chronic Stress Exposure in the Elderly: Resignation and Resilience. Invited speaker – School of Aging Studies Distinguished Lectureship in Aging Series, University of South Florida, Tampa, FL, April 2, 2004

**Schulz, R.** Technology: A Means for Enhancing the Independence and Connectivity of Older People. Panel presentation at the Conference on Human Factors in Computing Systems (CHI 2004, CONNECT), Vienna, Austria, April 28, 2004.

**Schulz, R.** Critical Transition in the Caregiving Career: Health Effects and Implications of Treatment. Presentation at Alzheimer's Disease Research Conference "The Experience of Alzheimer's Disease: Enrichment Paradigms." Institute for Brain Aging and Dementia at the University of California-Irvine, and the Alzheimer's Association of Orange County, CA. Costa Mesa, CA, May 6, 2004.

**Schulz, R.** Health Effects of Chronic Stress Exposure in the Elderly: Resignation and Resilience. Presentation at colloquium hosted by the Department of Psychology and Social Behavior, University of California-Irvine, May 10, 2004.

**Schulz, R.** Transitions in Caregiving: Applications to Aging and Cancer? Presentation at Aging and Cancer Program Kickoff Meeting, University of Wisconsin Comprehensive Cancer Center, Madison, WI, May 26, 2004.

**Schulz, R.** Dementia Caregiving: Transitions and Treatment Strategies. Track II Faculty Presenter for the Third Annual Dementia Congress, Los Angeles, CA, September 12, 2004.

**Schulz, R.** Health Effects of Chronic Stress Exposure in the Elderly: Resignation and Resilience. Presentation at the Fall Academy 2004 of the Graduate Program "Neuropsychiatry and Psychology of Aging," Charite Campus Benjamin Franklin, Berlin, Germany, September 17, 2004.

**Schulz, R.** Intervention with Family Caregivers: State of the Art and Future Perspectives. Lecture at the 7<sup>th</sup> Congress of the German Society for Gerontology and Geriatrics," Hamburg, Germany, October 7, 2004.

**Schulz, R.** Alzheimer's Caregiving: Transitions and Health Effects. Lecture at the Creating Caring Communities for Alzheimer's Patients Symposium, The University of Texas Medical Branch, Galveston, TX, October 27, 2004.

**Schulz, R.** Decomposition of Interventions. Keynote address at the Behavioral Cooperative Oncology Group Fall 2004 Meeting, University Place Conference Center, Indianapolis, IN, October 28-29, 2004.

**Schulz, R.** Evidence for the Prioritization of Emotional Well Being in Old Age. Paper presented at 57<sup>th</sup> meeting of Gerontological Society of America, Washington, DC, November 22, 2004.

**Schulz, R.** Dementia Caregiving: Transitions and Treatments. Talk at Gerontology Research Institute, Cornell University, Ithaca, NY, February 28, 2005.

**Schulz, R.** Transition Effects for Caregivers and Dementia Patients. Poster presented at the 7<sup>th</sup> International AD/PD Conference 2005, Sorrento, Italy, March 10, 2005.

**Schulz, R.** Health Effects of Caregiving. Served on Expert Panel for the 2005 White House Conference on Aging's designated Mini-Conference on the Future of Caregiving. Hosted by National Alliance for Caregiving and MetLife Mature Market Institute, Washington, DC, June 15, 2005.

**Schulz, R.** Behavioral and Psychological Symptoms in Dementia. Symposium Chair at 12<sup>th</sup> Congress of the International Psychogeriatric Association, Stockholm, Sweden, September 23, 2005.

**Schulz, R.** Caregiving in US: Transitions & Treatments. Keynote Address for Late Life Depression, Delirium and Dementia Conference hosted by Western Psychiatric Institute and Clinic, Pittsburgh, PA, October 14, 2005.

**Schulz, R.** Randomized Clinical Trial for Alzheimer's Caregivers (REACH II). Symposium at 58<sup>th</sup> meeting of Gerontological Society of America, Orlando, FL, November 21, 2005.

**Schulz, R.** Health Effects of Family Caregiving: Transitions and Treatments. Community Presentation, Center on Healthy Outcomes in Aging, Arizona State University, Tempe, AZ, February 17, 2006.

**Schulz, R.** Interventions for Family Caregiving in Later Stage Disease. Presentation at the World Parkinson Congress (WPC), Washington, DC, February 26, 2006.

**Schulz, R.** Transition Effects for Caregivers and Dementia Patients. Poster presentation at 19<sup>th</sup> annual meeting of the American Association for Geriatric Psychiatry, San Juan, Puerto Rico, March 12, 2006.

**Schulz, R.** Health Effects of Caregiving: Transitions and Treatments. Presentation followed by Q&A at EXPORT Mental Health Working Group Signature Event ("Research on Caregiver Stress"), Kingsley Association, Pittsburgh, PA, April 8, 2006.

**Schulz, R.** The Experience of Caregivers of Patients Dying with Dementia. Present at Symposia (Case for Dementia as a Terminal Illness) at the 2006 Annual Scientific Meeting of the American Geriatrics Society, Chicago, IL, May 5, 2006.

**Schulz, R.** Health Effects of Caregiving: Transitions and Treatments. Lecture at the 19<sup>th</sup> Annual Issues in Aging Conference (Wayne State University), Management Education Center, Troy, MI, May 16, 2006.

**Schulz, R.** REACH Randomized Clinical Trial for Dementia Caregivers: Strategies and Outcomes. Presentation at Technischen Universitat Berlin, Germany, May 23, 2006.

**Schulz, R.** REACH Randomized Clinical Trial for Dementia Caregivers: Strategies and Outcomes. Presentation at University of Tubingen, Germany, May 29, 2006.

**Schulz, R.** Overview of Research in Aging and Role of Caregivers in Aging. Presentation/lecture at Research in Aging Session of the Pennsylvania Governor's School for the Health Care Geriatrics Concentration, University of Pittsburgh, PA, July 25, 2006.

**Schulz, R.** Recent Research on Caregiver Health Effects. Presentation/panel discussant at National Alliance for Caregiving's Conference on Caregiver Health as a Public Health Issue, Urban Institute, Washington, DC, September 26, 2006.

**Schulz, R.** Family Caregiving as the Cornerstone of Survivorship: A Life-Span Approach. Panel Discussant at Cancer Survivorship: Embracing the Future, sponsored by the National Cancer Institute, the American Cancer Society, and the Lance Armstrong Foundation, Bethesda, MD, October 6, 2006.

**Schulz, R.** How Do Patients, Families and Caregivers Define Burden? Presentation at Alzheimer's Association Research Roundtable, Health Economics and Real World Value of AD Therapy, Washington Court Hotel, Washington, DC, November 8, 2006.

**Schulz, R.** The Future of Family Caregiving Research. Session at 59<sup>th</sup> meeting of Gerontological Society of America, Dallas, TX, November 18, 2006.

**Schulz, R.** Research-based Best Practices in Family Caregiving. Presentation at U.S. Administration on Aging Choices for Independence: A National Leadership Summit, Renaissance Hotel, Washington, DC, December 6, 2006.

**Schulz, R.** Health Impacts of Being a Caregiver. Lecture as part of the Care Coordination and the Caregiver Forum (Course No: 07.SLC.OCC.CONF.A), presented by the Department of Veterans Affairs and the Office of Care Coordination, Washington, DC, January 17, 2007.

**Schulz, R.** Caregiver Health: The Link Between Prolonged Stress and Illness. Presentation at Pre-conference Special Program "Family Caregiving: State of the Art, Future Trends," presented by the National Council on Aging and the American Society on Aging, Chicago, IL, March 6, 2007

**Schulz, R.** Empirically Based Interventions to Enhance Caregiver Quality of Life. Presentation at the 11<sup>th</sup> Annual Symposium "The Comprehensive Approach to Dementia," presented by the New York Academy of Medicine, New York, NY, March 8, 2007

**Schulz, R.** Health Effects of Caregiving. Presentation at Alliance for Aging Research's Congressional Caregiver Briefing, Capitol Building, Washington, DC, April 23, 2007.

**Schulz, R.** Health Effects of Family Caregiving: Transitions and Treatments. Visiting lecturer as part of the Landon Center of Aging Lecture Series, University of Kansas Medical Center, Kansas City, KS, May 3, 2007

**Schulz, R.** Health Effects of Caregiving: Future Research Opportunities. Presentation at the Caregiving Research Summit, presented by the National Alliance for Caregiving and MetLife's Mature Market Institute, Washington, DC, June 11, 2007.

**Schulz, R.** Caregivers of Spinal Cord Patients. Presentation as part of Models of Supporting/ Counseling Caregivers Session at the Festival of International Conferences on Caregiving, Disability, Aging and Technology (FICCDAT), Toronto, Ontario, Canada, June 17, 2007.

**Schulz, R.** Caregivers Pittsburgh and Allegheny County: Portrait of an Aging Society. Presentation as part of Covering the Next Generation in Pittsburgh-Boomers and All Seminar, presented by The Jewish Healthcare Foundation, Federal Reserve Bank, Pittsburgh, PA, September 25, 2007.

**Schulz, R.** Physical and Psychological Effects of Caregiving. Presentation as part of expert panel at Advancing the Caregiving Agenda, CDC National Institute on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, GA, October 4, 2007.

**Schulz, R.** Interventions for Dementia Caregiving. Presentation for faculty of Department of Clinical Psychology, Vrije Universiteit, Amsterdam, Netherlands, October 19, 2007.

**Schulz, R.** Perceived Patient Suffering and Depression in Family Caregivers. Poster presentation at the Fourth International Conference on the (Non) Expression of Emotions in Health and Disease, Tilburg, Netherlands, October 22, 2007.

**Schulz, R.** Opening speech (Health Effects of Caregiving) and Breakout Workshop (Intervention Strategies for Dementia Caregiving) at the Kansas Area Agencies on Aging Association's Caregiving Across the Ages Conference, Overland Park, KS, November 1, 2007.

**Schulz, R.** CREATE: Understanding the Potential of Healthcare Technology to Improve the Lives of Older Adults. Symposium discussant at the 60<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Francisco, CA, November 18, 2007.

**Schulz, R.** The Stress of Caring: Caregiver Physical and Mental Health. Presentation at the State of the Science: Nurses and Social Workers Supporting Family Caregivers Symposium, Washington, DC, January 29, 2008.

**Schulz, R.** Baseline Differences and Trajectories of Change for Patient/Caregiver Dyads in the REACH Study Differentiated by End of Study Patient Outcome. Presentation (and poster) at the 11<sup>th</sup> International Conference on Alzheimer's Disease (ICAD), Chicago, IL, July 29, 2008.

**Schulz, R.** Intervening to Support Caregivers of Persons with Dementia. Presentation at the 6<sup>th</sup> Annual Rocky Mountain Geriatrics Conference: The Science and Practice of Caregiving, Salt Lake City, UT, September 4, 2008.

**Schulz, R.** Health Effects of Caregiving: Transitions and Treatments. Presentation at the Living Lab Summit, Thomas Jefferson University, Philadelphia, PA, September 17, 2008.

**Schulz, R.** Social and Psychological Aspects of Aging. Panel discussant at the University of Michigan School of Public Health 2008 Symposium, "The Global Crisis of Aging: Population, Biology, and Social Implications," Ann Arbor, MI, October 6, 2008.

**Schulz, R.** The Effect of Caregiving on Family Caregivers' Well-Being. Presentation at the National Hospice and Palliative Care Organization (NHCPO) 9<sup>th</sup> Clinical Team Conference – New Frontiers: Expanding Quality End-of-Life Care, Dallas, TX, October 23, 2008.

**Schulz, R.** Health Effects of Chronic Stress Exposure: Transitions and Treatments. Keynote speaker at the Centre for Research in Human Development Conference, Concordia University, Montreal, Quebec, Canada, February 12, 2009.

**Schulz, R.** Optimal Aging and Resilience in Late Life. Discussant at American Association for Geriatric Psychiatry Annual Meeting, Honolulu, HI, March 7, 2009.

**Schulz, R.** What Works in Supporting Caregivers: How Good is the Evidence? Session presentation as part of Evidence-Based Programs for Caregivers: Yes You Can! at the ASA-NCOA 2009 Aging in America Conference, Las Vegas, NV, March 19, 2009.

**Schulz, R.** Family Caregiving: Health Effects and Coping Strategies. Keynote speaker at the Alzheimer's Association Education and Research Conference, Mars, PA, May 4, 2009.

**Schulz, R.** Stress and Health in the Caregiving Career. Plenary presentation at the 2009 Alzheimer's Australia National Conference, Adelaide, Australia, June 3, 2009.

**Schulz, R.** Patient Suffering and Caregiver Well-being: Measurement and Treatment Implications. Plenary presentation at the 2009 Alzheimer's Australia National Conference, Adelaide, Australia, June 4, 2009.



**Schulz, R.** Special Guest Speaker at Dementia Workshop, hosted by South Australia and Northern Territory Dementia Training Study Centre (an Australian Government Initiative). Topics covered: health effects of caregiving; caregiver interventions. Alice Springs, Australia, June 9, 2009.

**Schulz, R.** Special Guest Speaker at Dementia Workshop, hosted by South Australia and Northern Territory Dementia Training Study Centre (an Australian Government Initiative). Topics covered: health effects of caregiving; interventions for AD caregiving; caregiver interventions; suffering in caregiving. Darwin, Australia, June 10, 2009.

**Schulz, R.** The Use of the Technology to Support Family Caregivers of Older Adults. Poster presentation at the 19<sup>th</sup> IAGG World Congress, Paris, France, July 6-8, 2009.

**Schulz, R.** Program Committee Member and Presenter at the 2009 Alzheimer's Association International Conference on Alzheimer's Disease (ICAD), Vienna, Austria, July 11-16, 2009.

**Schulz, R.** Psychiatric and Physical Health Effects of Family Caregiving: Treatment and Prevention. Plenary Lecture at the International Psychogeriatric Association's 14<sup>th</sup> International Congress, Montreal, Quebec, Canada, September 3, 2009.

**Schulz, R.** Informal Caregivers: Family, Friends, Others. Presentation at the Workshop on the Role of Human Factors in Home Healthcare, Division of Behavioral and Social Sciences and Education, National Research Council, The National Academies, Washington, DC, October 1, 2009.

**Schulz, R.** Growing Crisis in Caregiving. Featured speaker for National Family Caregivers Month event, hosted by UPMC Health Plan, Herberman Conference Center, UPMC Shadyside, PA, November 4, 2009.

**Schulz, R.** Interpersonal Effects of Suffering: Concepts, Measures and Outcomes. Symposium Chair at the 62<sup>nd</sup> Annual Scientific Meeting of the Gerontological Society of America, Atlanta, GA, November 20, 2009.

**Schulz, R.** Present findings from Working Caregivers and Employer Health Care Costs study at MetLife Mature Market Institute's Corporate Eldercare Roundtable on Caregiving and Wellness, Kaiser Family Foundation, Washington, DC, February 17, 2010.

**Schulz, R.** Present findings from Working Caregivers and Employer Health Care Costs study at Family Caregiving Briefing on Capitol Hill, hosted by Senator Amy Klobuchar, National Alliance for Caregiving, MetLife Foundation, MetLife Market Institute, and AARP, Capitol Visitors Center, Washington, DC, March 2, 2010.

**Schulz, R.** Privacy Issues in Developing Technologies for Older Adults. Presentation for the UK Research Council Center/Social Inclusion through the Digital Economy Research Group at the University of Dundee, Scotland, March 18-19, 2010.

**Schulz, R.** Design Preferences for Technologies that Enhance Functioning Among Older and Disabled Individuals. Presentation part of Healthcare Technology and Older Adults: Issues and Potential Solutions Symposium at the 7th World Conference of the International Society for Gerontechnology, Vancouver, BC, Canada, May 29, 2010.

**Schulz, R.** Moderator of “Growing Old: The Unique Challenges Faced by Elderly Minorities” Session at Race in America National Conference, Pittsburgh, PA, June 5, 2010.

**Schulz, R.** Monitoring and Privacy Issues in Quality of Life Technology Applications. Presentation as part of Session 2 (Ubiquitous and Non-Invasive Monitoring of Daily Activities) of the NIH Workshop on Personal Motion Technologies for Healthy Independent Living, Bethesda, MD, June 23, 2010.

**Schulz, R.** Symposium Chair of “Randomized Trials of Behavioral Interventions for AD Caregivers,” at the Alzheimer’s Association International Conference on Alzheimer’s Disease (ICAD) 2010, Honolulu, HI, July 12, 2010.

**Schulz, R.** Oral Chair of “Assessing Competence and Finding Meaning in Dementia,” and presenter of “Experience and Perception of Suffering in AD,” at the Alzheimer’s Association International Conference on Alzheimer’s Disease (ICAD) 2010, Honolulu, HI, July 12, 2010.

**Schulz, R.** Improving the Quality of Life of Alzheimer Disease Caregivers: The REACH Trial. Invited speaker at the Investigators Meeting, Layton Aging & Alzheimer’s Disease Center, Oregon Health & Science University, Portland, OR, July 29, 2010.

**Schulz, R.** Reflections on Three Decades of Research on Caregiving. Guest speaker the NIH Clinical Center Family Caregiving Day, National Institutes of Health, Bethesda, MD, November 1, 2010.

**Schulz, R.** Combining Caregiving and Work: Prevalence, Health Effects, and Policy. Symposium presentation at the 63<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 21, 2010.

**Schulz, R.** National Alliance on Caregiving Survey Data as Resource for Enriching Caregiver Policy Recommendations. Symposium presentation at the 63<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 22, 2010.

**Schulz, R.** Population-based Studies of Stroke and Informal Caregiving: The REGARDS and CARES Projects. Symposium presentation at the 63<sup>rd</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 22, 2010.

**Schulz, R.** Control Groups in Caregiver Intervention Research: Issues and Dilemmas. Poster presentation at the 32<sup>nd</sup> Annual Meeting of the Society for Clinical Trials, Vancouver, BC, Canada, May 17, 2011.

**Schulz, R.** Designing for Older Adults: Preparing the PRISM Field Trial. Workshop participant at the RESNA/ICTA Conference of the Festival of International Conferences on Caregiving, Disability, Aging and Technology, Toronto, Ontario, Canada, June 8, 2011.

**Schulz, R.** Caregiving and Health. Guest Speaker at the 2011 Annual Meeting of the Academy of Behavioral Medicine Research, Deer Valley, Utah, June 16, 2011.

**Schulz, R.** Invited for ‘Expert Feedback’ at the Expert Validation Workshop on Assessing the Impact of ICT-based Solutions for Caregivers on the Sustainability of Long-term Care in an Ageing Europe, Brussels, Belgium, June 21-22, 2011.

**Schulz, R.** Invited Co-Chair of the Caregiving and Care Provision Session at the Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), Paris, France, July 18, 2011.

**Schulz, R.** Magnitude and Causes of Bias Among Family Caregivers Rating AD Patients. Oral presentation at the Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), Paris, France, July 18, 2011.

**Schulz, R.** Family Caregiving in Late Life: Health Effects and Intervention Strategies. Guest lecture at West Virginia University's 5th Annual Aging Lecture Series, Osher Lifelong Learning Institute Teaching Center, Mountaineer Mall, Morgantown, WV, September 7, 2011.

**Schulz, R.** Demographics for Pittsburgh Region with an Emphasis on Aging. Guest lecture at "40 and Counting" Program, hosted by the Grantmakers of Western Pennsylvania and the University of Pittsburgh's Institute for Politics, Heinz Hall, Pittsburgh, PA, September 28, 2011.

**Schulz, R.** Caregivers of Dementia Patients. Guest lecture at 8<sup>th</sup> Geneva Association Health and Ageing Conference on Insurance and Dementia, hosted by Sun Life Financial, Toronto, Ontario, November 14, 2011.

**Schulz, R.** AD Caregivers: Health Care Utilization and Cost Over 18 Months. Presentation and Session Chair (Dementia and Dementia Caregiving) at the 64<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, Boston, MA, November 21, 2011.

**Schulz, R.** Interpersonal Effects of Suffering in Older Adult Caregiving Relationships. Presentation at the Center on Aging's Brown Bag Sessions, University of Miami, FL, February 29, 2012.

**Schulz, R.** Quality of Life Technologies for Older Persons and People with Disabilities. Seminar presentation for School of Computing Science, Newcastle University, Newcastle, Scotland UK, March 20, 2012.

**Schulz, R.** Quality of Life Technologies for Older Persons and People with Disabilities. Rural Digital Economy Seminar Series presentation for the RCUK Rural Digital Economy Research Hub, University of Aberdeen, Scotland UK, March 21, 2012.

**Schulz, R.** Quality of Life Technologies for Older Persons and People with Disabilities. Seminar presentation for School of Computing Science, University of Glasgow, Scotland UK, March 22, 2012.

**Schulz, R.** Overview of REACH I & II Projects. Presentation for the Reaching Out Dementia Caregiver Support Program Training Workshops, Hong Kong Council of Social Service, China, April 16, 2012.

**Schulz, R.** New Perspectives on Caregiver Well-being Research and Dementia Intervention Program: REACH II. Presentation for the Reaching Out Dementia Caregiver Support Program Training Workshops, Hong Kong Council of Social Service, China, April 17, 2012.

**Schulz, R.** Experience Sharing by REACH II Expert. Presentation for the Reaching Out Dementia Caregiver Support Program Training Workshops, Hong Kong Council of Social Service, China, April 18, 2012.

**Schulz, R.** Family Caregiving as Chronic Stress Exposure: Transitions and Treatments. Presentation for the Department of Social Work and Social Administration, University of Hong Kong, China, April 19, 2012.

**Schulz, R.** Caregiver Stress Management in Alzheimer's Disease. Invited speaker at the University of California-Irvine's 20<sup>th</sup> Annual Southern California Alzheimer's Disease Research Conference, Costa Mesa, CA, September 21, 2012.

**Schulz, R.** Alzheimer's Caregiving: Health Effects and Treatment Strategies. Invited speaker at the Annual Conference of the Montana Geriatric Education Center, University of Montana, Missoula, MT, October 15, 2012.

**Schulz, R.** Health Effects of Chronic Stress Exposure in Caregiving: Transitions and Treatments. Invited speaker at the Fall Scientific Seminar Series of the Center for Mental Health and Aging, University of Alabama, Tuscaloosa, AL, October 24, 2012.

**Schulz, R.** Informal Caregiving as Chronic Stress Exposure: Health Effects, Treatments, and Future Directions. Invited speaker at the Multidisciplinary Conference on Decision Making and Emotion Regulation in Life Span Transitions, University of California-Berkeley, CA, November 8-9, 2012.

**Schulz, R.** Adaptation to Declining Functional Ability Among the Severely Disabled (Session: Beyond Control: Self-Regulation at the End of Life and with Severe Disability). Presentation at the 65<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, San Diego, CA, November 17, 2012.

**Schulz, R.** Family Caregiving. Invited expert at Research Priorities for Geriatric Palliative Care Conference, funded by the National Institute on Aging, Bethesda, MD, January 31, 2013.

**Schulz, R.** Quality of Life Enhancing Technology for Aging: QoLT ERC. Invited Scientific Seminar Series Speaker for The Johns Hopkins Center on Aging and Health, Baltimore, MD, February 4, 2013.

**Schulz, R.** Caregiving Costs: Declining Health in the Alzheimer's Caregiver. Guest speaker for Alzheimer's Diseases Supportive Services Program Technical Assistance Call Series, March 7, 2013.

**Schulz, R.** Caregiving for the Caregiver. Invited speaker at the 21<sup>st</sup> Annual Clinical Update in Geriatric Medicine Conference - University of Pittsburgh Center for Continuing Education in the Health Sciences, Pittsburgh Marriott City Center, Pittsburgh, PA, April 5, 2013.

**Schulz, R.** The Role of Technology in Optimizing Health, Functioning, and Quality of Life in Older Adults. Invited keynote speaker at the Care Coordination for Your Older Patient Symposium, sponsored by the Hebrew Home of Greater Washington, Suburban Hospital, and Sibley Memorial Hospital, Woodmont Country Club, Rockville, MD, April 19, 2013.

**Schulz, R.** State of Aging in Southwestern PA. Invited speaker at the Agenomics: A Conference to Resolve Economic Challenges of Growing Old, sponsored by Family Services of Western Pennsylvania, Marriott City Center, Pittsburgh, PA, May 3, 2013.

**Schulz, R.** Overview on Current and Future Caregiving Demographics. Invited participant at Institute of Medicine sponsored meeting on Prioritizing Issues for an IOM Study on Family Caregiving for Older Adults, Washington, DC, June 19, 2013.

**Schulz, R.** Quality of Life Technology for Older Adults and Persons with Disability (Symposium: Aging in Place with Technology). Presentation at the 2013 American Psychological Association Annual Convention, Honolulu, HI, July 31, 2013.

**Schulz, R.** Quality of Life Technology for Older Adults and Persons with Disability (Symposium: Aging in Place with Technology). Presentation at the 2013 American Psychological Association Annual Convention, Honolulu, HI, July 31, 2013

**Schulz, R.** Decomposing Complex Social Behavioral Interventions. Invited speaker at the EMGO Institute of Health and Care Research, Vrije Universiteit Amsterdam, Netherlands, October 5, 2013.

**Schulz, R.** Emerging Technologies for Aging and Disabilities. Invited speaker at Mini Workshop on Aging and Technology, Universitat Heidelberg, Germany, October 9, 2013.

**Schulz, R.** Emerging Technologies for Aging and Disabilities. Invited speaker at the Alzheimer's Association-Heart of America Chapter's 13<sup>th</sup> Annual Defining Hope Conference on Technology and Dementia: Emerging Directions, Johnson County Community College, Overland, KS, November 5, 2013.

**Schulz, R.** Emerging Technologies for Aging and Disabilities. Invited speaker at the Alzheimer's Association-Heart of America Chapter's 13<sup>th</sup> Annual Defining Hope Conference on Technology and Dementia: Emerging Directions, Johnson County Community College, Overland, KS, November 5, 2013.

**Schulz, R.** Family Experience. Invited expert/participant at meeting convened by the Institute of Medicine's Board on Health Care Services for the U.S. Department of Health and Human Services and the NAPA Advisory Council on Alzheimer's Research, Care, and Services, Washington, DC, January 28, 2014.

**Schulz, R.** Provost's Inaugural Lecture. Research on Aging at the University of Pittsburgh: Reflections on Three Decades of Accomplishments. The Provost's Inaugural Lecture series invites notable University of Pittsburgh faculty members to give a lecture marking their recent appointments (Richard Schulz was appointed Distinguished Service Professor of Psychiatry in April 2013), Pittsburgh, PA, February 11, 2014.

**Schulz, R.** Family Caregiving: Health Effects and Intervention Strategies. Keynote speaker at the Educational Forum of Mercy Care for the Adirondacks, held at Paul Smith's College, Lake Placid, NY, May 15, 2014.

**Schulz, R.** Technologies to Support Informal Caregivers. Invited speaker at the Perspectives in Caregiver Research Symposium organized by the Robert-Bosch-Hospital, in cooperation with the University of Tubingen and the Universit of Jena, held at the Robert Bosch Foundation, Berlin, Germany, June 26, 2014.

**Schulz, R.** The Feasibility and Efficacy of Technology-based Support Groups among Family Caregivers of Persons with Dementia. Presentation at the 14<sup>th</sup> International Conference on Computers Helping People with Special Needs (ICCHP), Saint-Denis, France, July 9, 2014.

**Schulz, R.** Intrusive Thoughts Mediate the Relation Between Perceived Patient Suffering and Caregiver Depression. Presentation at the 2014 Alzheimer's Association International Conference, Copenhagen, Denmark, July 15, 2014.

**Schulz, R.** Invited Chair for Session entitled "Psychosocial and Environmental: Caregivers; Assessment & Care Planning" at the 2014 Alzheimer's Association International Conference, Copenhagen, Denmark, July 15, 2014.

**Schulz, R.** Treatment Strategies for Dementia Caregivers: The REACH Trial and its Aftermath. Invited speaker at the 2014 International Symposium of Dementia: Optimizing Family Caregiver Support Across the Continuum of Dementia Care, organized by the Chungnam National University, Seoul, South Korea, October 16, 2014.

Schulz, R. A Psychosocial Intervention for Caregivers of Recently Placed Nursing Home Residents: A Randomized Controlled Trial (Session on Family Caregiving). Presentation at the 67th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC, November 8, 2014.

Schulz, R. A Prospective Study of Preparedness for Death and Adjustment to Bereavement (Session on Engagement of the Family in Palliative Care). Presentation at the 67th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC, November 8, 2014.

Schulz, R. Informal Caregivers' Willingness to Pay for Technology to Support Caregiving. (Session on Technology and Aging). Chaired session and presented at the 67th Annual Scientific Meeting of the Gerontological Society of America, Washington, DC, November 9, 2014.

Schulz, R. Alzheimer's Disease Caregiving: Health Effects and Treatment Strategies. Keynote address at a public event organized by McMaster University (McMaster Health Forum), in conjunction with the university's Labarge Optimal Aging Initiative, Hamilton, Ontario, Canada, December 9, 2014.

Schulz, R. Understanding Dementia Caregiving: Health Effects and Treatment Strategies. Scientific lecture as part of the 2015 Interprofessional Geriatric Training for The Miami Area Geriatric Education Center (MAGEC), University of Miami, FL, January 7, 2015.

**Schulz, R.** Preparedness for Death and Adjustment to Bereavement. Poster presentation at the 8<sup>th</sup> International Association of Gerontology and Geriatrics European Region Congress, Dublin, Ireland, April 26, 2015.

**Schulz, R.** Informal Caregiving as Chronic Stress Exposure. Speaker at Ontario Association of Community Care Access Centres Achieving Excellence Together 2015 Conference, Toronto, Ontario, Canada, May 28, 2015.

**Schulz, R.** Caregiving: Health Effects, Treatments, and Future Directions. Keynote address at Benjamin Rose Institute on Aging Caregiving Conference, Cleveland, OH, November 12, 2015.

**Schulz, R.** The Role of Compassion, Suffering, and Intrusive Thoughts in Dementia Caregiver Depression. (Symposium on Compassion and Caregivers' Psychological and Physical Health). Presentation at the 68th Annual Scientific Meeting of the Gerontological Society of America, Orlando, FL, November 20, 2015.

**Schulz, R.** Family Caregiving as Chronic Stress Exposure: From Research to Policy in 30 Years. Presentation for the 100<sup>th</sup> Anniversary of the Psychology Department at Carnegie Mellon University, Pittsburgh, PA, February 22, 2016.

**Schulz, R.** Caregiving for Persons with Dementia: Health Effects, Treatments, and Future Directions. Keynote address at the 14<sup>th</sup> International HELP Conference, Pittsburgh, PA, April 8, 2016.

**Schulz, R.** Family Caregiving as Chronic Stress Exposure: From Research to Policy in 30 Years. Baltes Distinguished Research Award Presentation at the American Psychological Association Annual Convention, Denver, CO, August 5, 2016.

**Schulz, R.** Designing Technology-based Interventions for Older Adults: Findings for CREATE. Discussant at the 10<sup>th</sup> World Conference of Gerontechnology, Nice, France, September 29, 2016.

**Schulz, R.** Part 1. NASEM Study on Family Caregivers of Older Adults: Findings Recommendations and Next Steps. Presentation at the 69<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 17, 2016.

**Schulz, R.** Part 2. NASEM Study on Family Caregivers of Older Adults: Digging Deeper. Session Chair at the 69<sup>th</sup> Annual Scientific Meeting of the Gerontological Society of America, New Orleans, LA, November 17, 2016.

**Schulz, R.,** Families Caring for an Aging America. Presentation at the AARP Solutions Forum, Washington, DC, December 1, 2016.

**Schulz, R.** Health Effects of Exposure to Suffering in Close Family Relationships. Invited speaker at Enigma of Suffering Conference, hosted by Harvard University, Boston College, and the Australian Catholic University, Rome, Italy, January 3, 2017.

**Schulz, R.** Is Family Caregiving the Next Public Health Crisis? Invited speaker with the National Alliance for Caregiving at the 11<sup>th</sup> Annual National Conference of Caregiving Advocates, Chicago, IL, March 21, 2017.

**Schulz, R.** Chair's Lecture – Families Caring for an Aging America: A Vision for the Future. Invited presenter with the AARP Public Policy Institute at ASA's Aging in America Conference, Chicago, IL, March 22, 2017.

**Schulz, R.** Family Caregiving: Health Effects, Treatments, and Policy. Featured speaker at the Virginia Tech Center for Gerontology Certificate Celebration, Blacksburg, VA, April 25, 2017.

**Schulz, R.** Changing Structures and Processes to Support Family Caregivers. Featured speaker at the Convening on Quality Measures for Serious Illness Care, hosted by the Moore Foundation, University of Washington, and the Icahn School of Medicine at Mount Sinai, Alberta, Canada, May 10, 2017.

**Schulz, R.** Innovative Approaches to Enhance Cognitive & Emotional Functioning in At-Risk Older Adults. Symposium Discussant at 21<sup>st</sup> IAGG World Congress of Gerontology and Geriatrics, San Francisco, CA, July 26, 2017.

**Schulz, R.** Families Caring for an Aging America: Time for a National Policy. Speaker at Florida State University's Road Scholars Series, Tallahassee, FL, October 19, 2017.

**Schulz, R.** Families Caring for Older Adults: From Research to Policy. Plenary Speaker at Groves Conference on Marriage & Family, Portland, ME, June 11, 2018.

**Schulz, R.** Caregiving for the Seriously Ill: Overview and Impacts. Speaker at NASEM Roundtable on Quality Care for People with Serious Illness, Washington, DC, July 19, 2018.

**Schulz, R.** Family Caregiving: From Research to Policy in 30 Years. Invited Speaker at the 2018 Geriatric Division Conference, UPMC, Pittsburgh, PA, September 7, 2018.

**Schulz, R.** Families Caring for an Aging America: Progress and Opportunities for Philanthropic Involvement. Invited speaker at the Policies for Those Who Care: Investing in Systems That Support Family Caregivers strategy session, hosted by Grantmakers In Health-Grantmakers in Aging at The George Washington University, Washington, DC, March 21, 2019.

**Schulz, R.** Family Caregiving in the U.S.: From Research to Policy in 40 Years. Invited speaker as part of the Center on Aging and Behavioral Research Seminar Series, Weill Cornell Medicine, New York, NY, April 25, 2019.

**Schulz, R.** Preparedness for the Caregiving Role Among a Diverse Sample of Caregivers of Alzheimer's Patients. Poster presentation at the IAGG-ER 2019 Congress, Gothenburg, Sweden, May 24, 2019.

**Schulz, R.** The National Landscape Supporting Family Caregivers. Invited presenter at the Recognize, Assist, Include, Support and Engage (RAISE) Family Caregivers Act Family Caregiving Advisory Council Meeting, Washington, DC, August 28, 2019.

**Schulz, R.** Resilience and Adaptation to Illness and Disability in Older Adults. Symposium discussant at the Society for the Study of Human Development Conference, Portland, OR, October 11, 2019.

**Schulz, R.** Interventions on Quality of Life, Function, and Non-BPSD Symptoms in PWD and Caregivers. Invited speaker at the Care Interventions for Individuals with Dementia and Their Caregivers: A Workshop, The National Academies of Sciences, Engineering, and Medicine, VIRTUAL MEETING, April 15, 2020.

**Schulz, R.** Family Caregiving: From Research to Policy in 40 Years. Keynote speaker at 14th Annual Center on Aging Research Retreat - Caring for the Family Caregiver: Moving Our Policy, Practice, Training and Research Beyond the Patient, The University of Utah, VIRTUAL MEETING, September 30, 2020.

### **CONSULTING AND REVIEWING**

McArthur Foundation; Gulf Oil Co.; Wadsworth Publishing Co.; Oxford University Press; Brooks/Cole Publishing Co.; Addison-Wesley Publishing Co.; Sage Publications; Department of Mental Health, California; Veterans Administration Research and Development Office; National Science Foundation; National Institute of Mental Health; Administration on Aging; National Institute on Aging; Forbes Health System; University of Colorado Health Sciences Center; Max Planck Institute, Berlin; Bayer; Pfizer; Johnson & Johnson.



Journal of the American Medical Association, New England Medical Journal, Journal of the American Geriatric Society, American Journal of Public Health, Psychosomatics, Journal of Clinical Epidemiology, Psychology and Aging, Journals of Gerontology, Journal of Health and Aging, Journal of Abnormal and Social Psychology, Physiological Psychology, Social Science and Medicine, Experimental Aging Research, Contemporary Psychology, Omega: Journal of Death and Dying, The Gerontologist, Health Psychology, Journal of Personality and Social Psychology, Journal of Applied Social Psychology, American Psychologist, Journal of Personality, Psychological Bulletin, Research Bulletin in Social Psychology.

### **TEACHING/MENTORING**

Courses taught: Behavioral Medicine, Mental Health and Aging; Perspectives on Aging; Life-Span Developmental Psychology; Adult Development and Aging; Death, Dying, and Bereavement; Research Methods in Social Psychology; Quantitative Methods in Sociology; Research Methods in Personality; Experimental and Quasi-Experimental Design; Social Psychology; Abnormal Psychology; Environmental Psychology; Psychological Stress.

Regular Guest Lectures: Residency Training Program in Psychiatry, School of Nursing, School of Health Related Professions, School of Dentistry, School of Pharmacy, School of Public Health, and Department of Psychology.

Provide consultation and mentoring to post graduate students, post-doctoral students, and junior faculty in Medicine, Nursing, Psychiatry, Sociology, Psychology, Social Work, and Health and Rehabilitation Sciences on issues related to health and aging, and on research design, methodology, and grantsmanship.