

CURRICULUM VITAE

Lynn M. Martire

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EDUCATION AND TRAINING

- 1997-1999 Postdoctoral Fellowship, Aging and Mental Health
 T32 MH19986, Department of Psychiatry, University of Pittsburgh School of Medicine
- 1997 Ph.D., Experimental/Social Psychology, Kent State University
- 1990 M.A., Psychology, California State University, Sacramento
- 1988 B.A., Psychology, California State University, Sacramento

APPOINTMENTS and POSITIONS

- 2015—present Professor of Human Development and Family Studies,
 The Pennsylvania State University
- 2010—present Associate Professor of Human Development and Family Studies,
 The Pennsylvania State University
- 2010—present Faculty Affiliate, Penn State Center for Healthy Aging and
 Penn State Center for Health Care and Policy Research
- 2006—2010 Associate Professor of Psychiatry, University of Pittsburgh School of Medicine
- 1999—2010 Associate Director of Gerontology, University of Pittsburgh
- 1999—2006 Assistant Professor of Psychiatry, University of Pittsburgh School of Medicine

MEMBERSHIPS in PROFESSIONAL and SCIENTIFIC SOCIETIES

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|---|--------------|
| American Pain Society | 2017-present |
| Academy of Behavioral Medicine Research | 2012-present |
| American Psychosomatic Society | 2010-present |
| American Association for Geriatric Psychiatry | 2001-2007 |
| American Psychological Association, Division 20 (Adult Development & Aging) | 1998-present |

American Psychological Association, Division 38 (Health Psychology)	1998-2015
Sigma Xi	1996-present
Gerontological Society of America	1994-present

HONORS

Fellow of the Association for Psychological Science	2018
Member, Academy of Behavioral Medicine Research	2012
University of Pittsburgh Honors Convocation	2008
Margret M. and Paul B. Baltes Foundation Award for Early Career Contributions in Behavioral and Social Gerontology, Gerontological Society of America	2007
Outstanding Contribution to Health Psychology Award (Junior level), Division 38 of the American Psychological Association	2006
Fellow of the American Psychological Association	2006
Early Career Achievement Award in Research on Adult Development & Aging, Division 20 of the American Psychological Association	2004
Fellow of the Gerontological Society of America	2003
Junior Faculty Scholars Program, Dept. of Psychiatry, University of Pittsburgh	1999-2001
Research Award at the Postdoctoral Level, Division 20 of the American Psychological Association & the Retirement Research Foundation	1998
Invited Participant, Summer Institute on Aging Research, National Institute on Aging	1998
Invited Participant, Summer Research Institute in Geriatric Psychiatry, NIMH and the American Association of Geriatric Psychiatry	1998
Dissertation Award, Behavioral and Social Sciences Section of the Gerontological Society of America	1997
American Psychological Association Student Travel Award	1996, 1997
Outstanding Student Research in Applied Psychology, Kent State University	1995/1996

PUBLICATIONS

Martire, L.M., Zhaoyang, R., Marini, C.M., Nah, S., & Darnall, B.D. (in press). Daily and bidirectional linkages between pain catastrophizing and spouse responses. *Pain*.

Marini, C.M., Fiori, K.L., Wilmoth, J.M., Pless-Kaiser, A., & **Martire**, L.M. (in press). Psychological adjustment of aging Vietnam veterans: The role of social network ties in reengaging with wartime memories. *Gerontology*.

Kong, J., & **Martire**, L.M. (in press). Parental childhood maltreatment and the later-life relationship with parents. *Psychology and Aging*.

Kong, J., **Martire**, L.M., Liu, Y., & Almeida, D. (in press). Effects of parental childhood abuse on daily stress processes in adulthood. *Journal of Interpersonal Violence*.

Marini, C.M., **Martire**, L.M., Jones, D.R., Zhaoyang, R., & Buxton, O.M. (in press). Daily links between sleep and anger among spouses of chronic pain patients. *Journal of Gerontology: Psychological Sciences*.

Zhaoyang, R., & **Martire**, L.M. (2019). Daily sedentary behavior predicts pain and affect in knee arthritis. *Annals of Behavioral Medicine*, 53, 642–651.

Kong, J., Moorman, S. M., **Martire**, L. M., & Almeida, D. M. (2019). The role of current family relationships in associations between childhood abuse and adult mental health. *Journal of Gerontology: Psychological Sciences and Social Sciences*, 74, 858–868.

Tate, A.M., **Martire**, L.M., & Zhaoyang, R. (2019). Spousal understanding and marital satisfaction in pain patients and their spouses. *Personal Relationships*.

Wilson, S.J., **Martire**, L.M., & Zhaoyang, R. (2019). Couples' day-to-day pain concordance and marital interaction quality. *Journal of Social and Personal Relationships*, 36, 1026-1040.

Luyster, F.S., Aloia, M.S., Buysse, D.J., Dunbar-Jacob, J., **Martire**, L.M., Sereika, S.M., & Strollo, P.J. (2018). A couple-oriented intervention for positive airway pressure therapy adherence: A pilot study of obstructive sleep apnea patients and their partners. *Behavioral Sleep Medicine*. Advanced online publication, 1-12. <https://doi.org/10.1080/15402002.2018.1425871>

Wilson, S.J., **Martire**, L.M., & Graham-Engeland, J.E. (2018). Capturing patients' symptom expression and spouses' cardiovascular responses continuously: The feasibility of examining a mechanism of disease risk in the home. *Families, Systems and Health*, 36, 518-522.

Zhaoyang, R., Sliwinski, M.J., **Martire**, L.M., & Smyth, J.M. (2018). Age differences in adults' daily social interactions: An ecological momentary assessment study. *Psychology and Aging*, 33, 607-618.

Martire, L.M., Hemphill, R.C., Zhaoyang, R., Stephens, M.A.P., Franks, M.M., & Stanford, A.M. (2018). Daily marital tension and symptom severity in older adults with diabetes or osteoarthritis (Editor's Choice). *Annals of Behavioral Medicine*, 52, 842-853.

Zhaoyang, R., **Martire**, L.M., & Stanford, A.M. (2018). Disclosure and holding back: Communication, psychological adjustment and marital satisfaction among couples coping with osteoarthritis. *Journal of Family Psychology*, 32 (3), 412.

Lee, S., **Martire**, L. M., Damaske, S. A., Mogle, J. A., Zhaoyang, R., Almeida, D. M., & Buxton, O. M. (2017). Covariation in couples' nightly sleep and gender differences. *Sleep Health*. Advance access publication. doi: 10.1016/j.sleh.2017.10.009

Smagula, S.F., Krafty, R.T., Taylor, B.J., **Martire**, L.M., Schulz, R., & Hall, M.H. (in press). Rest-activity rhythm and sleep characteristics associated with depression symptom severity in strained

dementia caregivers. *Journal of Sleep Research*.

Martire, L.M., & Helgeson, V.S (2017). Close relationships and the management of chronic illness: Associations and interventions. *American Psychologist*, *72*, 601-612.

Wilson, S.J., **Martire**, L.M., & Sliwinski, M.J. (2017). Daily spouse responsiveness predicts longer-term trajectories of physical function. *Psychological Science*. DOI: 10.1177/0956797617697444.

Zhaoyang, R., **Martire**, L.M., & Sliwinski, M.J. (Online First Publication, March 9, 2017). Morning self-efficacy predicts physical activity throughout the day in knee osteoarthritis. *Health Psychology*. <http://dx.doi.org/10.1037/hea0000479>.

Lee, J. E., **Martire**, L. M., Zarit, S. H., & Rovine, M. J., (2017). Activity restriction and depressive symptoms in older couples. *Journal of Aging and Health*, *29*, 1251-1267. DOI: 10.1177/0898264316660413

Gere, J., **Martire**, L.M., & Almeida, D.A. (2016). The effects of lack of joint goal planning on divorce over 10 Years. *PLoS ONE* 11(9): e0163543. doi:10.1371/journal.pone.0163543.

Hemphill, R.C., **Martire**, L.M., Polenick, C.A., & Stephens, M.A.P. (2016). Spouse confidence and physical function among adults with osteoarthritis: The mediating role of spouse responses to pain. *Health Psychology*, *35*, 1059-1068.

Martire, L.M., Wilson, S.J., Small, B.J., Conley, Y.P, Janicki, P.K., & Sliwinski, M.J. (2016). COMT and OPRM1 genotype associations with daily knee pain variability and activity induced pain. *Scandinavian Journal of Pain*, *10*, 6-12.

Martire, L.M., Hemphill, R.C., & Polenick, C.A. (2016). Harnessing the power of the marital relationship to improve illness management. To appear in J. Bookwala (Ed.) *Couple relationships in the middle and later years: Their nature, complexity, and role in health and illness* (pp. 325-344). Washington, D.C.: American Psychological Association.

Taylor, B.J., Irish, L.A., **Martire**, L.M., Siegle, G. J., Krafty, R.T., Schulz, R., & Hall, M.H. (2015). Avoidant coping and poor sleep efficiency in dementia caregivers. *Psychosomatic Medicine*, *77*, 1050-1057.

Song, S., Graham-Engeland, J.E., Mogle, J.A., & **Martire**, L.M. (2015). The effects of daily mood and couple interactions on the sleep quality of older adults with chronic pain. *Journal of Behavioral Medicine*, *38*, 944-955.

Polenick, C.A., **Martire**, L.M., Hemphill, R.C., & Stephens, M.A.P. (2015). Effects of change in arthritis severity on spouse well-being: The moderating role of relationship closeness. *Journal of Family Psychology*, *29*, 331-338.

Callan, J.A., Siegle, G., Abebe, K., Black B., **Martire**, L.M., Schulz, R., Reynolds III, C.F., & Hall, M.H. (published online May 6, 2015). Feasibility of a Pocket-PC based cognitive control intervention in dementia spousal caregivers. *Aging and Mental Health*. DOI: 10.1080/13607863.2015.1031635

Luyster, F.S., Dunbar-Jacob, J., Aloia, M.S., **Martire**, L.M., Buysse, D.J., & Strollo, Jr., P.J. (published online September 9, 2014). Patient and partner experiences with obstructive sleep apnea and CPAP treatment: A qualitative analysis. *Behavioral Sleep Medicine*. DOI: 10.1080/15402002.2014.946597

Martire, L.M., & Franks, M.M. (2014). The role of social networks in adult health: Introduction to the special issue. *Health Psychology*, 33, 501-504.

Gere, J., **Martire**, L.M., Keefe, F.J., Stephens, M.A.P., & Schulz, R. (2014). Spouse confidence in self-efficacy for arthritis management predicts improved patient health. *Annals of Behavioral Medicine*, 48, 337-346.

Monin, J.K., Schulz, R., **Martire**, L.M., Connelly, D., & Czaja, S.J. (2014). The personal importance of being independent: Associations with changes in disability and depressive symptoms. *Rehabilitation Psychology*, 59, 35-41.

Dattilo, J., **Martire**, L.M., Gottschall, J., & Weybright, E. (2014). A pilot study testing an intervention designed to promote walking, balance and self-efficacy in older adults. *Educational Gerontology*, 40, 26-29.

Wilson, S. J., **Martire**, L.M., Keefe, F.J., Mogle, J.A., Stephens, M.A.P., & Schulz, R. (2013). Daily verbal and nonverbal expression of osteoarthritis pain and spouse responses. *Pain*, 154, 2045-2053.

Polenick, C.A., & **Martire**, L.M. (2013). Caregiver attributions for late-life depression and their associations with caregiver burden. *Family Process*, 52, 709-722.

Martire, L.M., Keefe, F.J., Schulz, R., Stephens, M.A.P., & Mogle, J.A. (2013). The impact of daily arthritis pain on spouse sleep. *Pain*, 154, 1725-1731.

Martire, L.M., Stephens, M.A.P., Mogle, J.A., Schulz, R., Brach, J., & Keefe, F.J. (2013). Daily spousal influence on physical activity in knee osteoarthritis. *Annals of Behavioral Medicine*, 45, 213-223.

Martire, L.M. (2013). Couple-oriented interventions for chronic illness: Where do we go from here? *Journal of Social and Personal Relationships*, 30, 207-214.

Schulz, R., Cook, T. B., Beach, S. R., Lingler, J. H., **Martire**, L.M., Monin, J. K., et al. (2013). Magnitude and causes of rater bias among family caregivers evaluating AD patients. *American Journal of Geriatric Psychiatry*, 21, 14-25.

Martire, L. M., & Schulz, R. (2012). Caregiving and care-receiving in later life: Recent evidence for health effects and promising intervention approaches . In A. Baum, T. Revenson, and J. Singer (Eds), *Handbook of health psychology*, 2nd ed. (pp. 293-307). New York, NY: Psychology Press/Taylor and Francis.

Dattilo, J.P., **Martire**, L.M., & Proctor, D. (2012). B-Active: An interdisciplinary approach to healthy aging. *Therapeutic Recreation Journal*, 46, 191-201.

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

Martire, L.M., Stephens, M.A.P., & Schulz, R. (2011). Independence centrality as a moderator of the effects of spousal support on patient well-being and physical functioning. *Health Psychology*, 30, 651-655.

Martire, L.M., Schulz, R., Helgeson, V.S., Small, B.J., & Saghabi, E. (2011). Are couple-oriented interventions effective across chronic illnesses?: A reply to Arthurs and colleagues. *Annals of*

Behavioral Medicine, 42, 136-138.

Sriwattanakomen, R., McPherron, J., Chatman, C., Morse, J. Q., **Martire**, L. M., Karp, J. F., et al. (2010). A comparison of the frequencies of risk factors for depression in older Black and White participants in a study of indicated prevention. *International Psychogeriatrics*, 22, 1240-1247.

Martire, L.M., Schulz, R., Helgeson, V. S., Small, B.J., & Saghafi, E. (2010). Review and meta-analysis of couple-oriented interventions for chronic illness. *Annals of Behavioral Medicine*, 40, 325-342.

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, 774-784.

Monin, J. K., Schulz, R., **Martire**, L. M., Jennings, J. R., Lingler, J. H., & Greenberg, M. S. (2010). Spouses' cardiovascular reactivity to their partners' suffering. *Journals of Gerontology: Psychological Sciences*, 65B, 195-201.

Reynolds, C.F., Dew, M.A., **Martire**, L.M., Miller, M.D., Cyranowski, J.M., Lenze, E.J. et al. (2010). Treating major depression to remission in older adults: A controlled evaluation of combined interpersonal psychotherapy and escitalopram. *International Journal of Geriatric Psychiatry*, 25, 1134-1141.

Martire, L. M., Schulz, R., Reynolds III, C. F., Karp, J. F., Gildengers, A. G., & Whyte, E. M. (2010). Treatment of late-life depression alleviates caregiver burden. *Journal of the American Geriatrics Society*, 58, 23-29.

Pressman, S. D., Matthews, K. A., Cohen, S., **Martire**, L., Scheier, M., Baum, A., et al. (2009). Association of enjoyable leisure activities with psychological and physical well-being. *Psychosomatic Medicine*, 71, 725-732.

Lingler, J.H., **Martire**, L.M., Hunsaker, A.E., Greene, M.G., Dew, M.A., & Schulz, R. (2009). Feasibility of a patient-driven approach to recruiting older adults, caregivers, and clinicians for provider-patient communication research. *Journal of the American Association of Nurse Practitioners*, 21, 377-383.

Stephens, M.A.P., Franks, M.M., **Martire**, L.M., Norton, T.R., & Atienza, A.A. (2009). Women at mid-life: Stress and rewards of balancing parent care with employment and other family roles. In K. Shifren (Ed.), *How caregiving affects development: Psychological implications for child, adolescent, and adult caregivers* (pp. 147-167). Washington, D.C.: American Psychological Association.

Martire, L.M., Hinrichsen, G.A., Morse, J.Q., Reynolds III, C.F., Gildengers, A.G., Mulsant, B.H., Schulz, R., Frank, E., & Kupfer, D.J. (2009). The Mood Disorder Burden Index: A scale for assessing the burden of caregivers to adults with unipolar or bipolar disorder. *Psychiatry Research*, 68, 67-77.

Schulz, R., Beach, S. R., Hebert, R. S., **Martire**, L. M., Monin, J. K., Tompkins, C. A. et al. (2009). Spousal suffering and partner's depression and cardiovascular disease: The Cardiovascular Health Study. *American Journal of Geriatric Psychiatry*, 17, 246-254.

Martire, L. (2009). Health, relationships as a factor in treatment. In H.T. Reis & S. Sprecher (Eds.), *Encyclopedia of Human Relationships*. Thousand Oaks, CA: Sage.

Schulz, R., Czaja, S. C., Lustig, A., Zdaniuk, B., **Martire**, L.M., & Perdomo, D. (2009). Improving

the quality of life of caregivers of persons with spinal cord injury: A randomized controlled trial. *Rehabilitation Psychology*, 54, 1-15.

Monin, J. K., **Martire**, L. M., Schulz, R., & Clark, M. S. (2009). Willingness to express emotions to caregiving spouses. *Emotion*, 9, 101-106.

Schulz, R., & **Martire**, L.M. (2009). Caregiving and employment. In S.J. Czaja and J. Sharit (Eds.), *Aging and work: Issues and implications in a changing landscape*. Baltimore, MD: Johns Hopkins University Press.

Keefe, F. J., Somers, T. J., & **Martire**, L. M. (2008). Psychologic interventions and lifestyle modifications for arthritis pain management. *Rheumatic Disease Clinics of North America*, 34, 351-368.

Martire, L.M., Schulz, R., Keefe, F.J., Rudy, T.E., & Starz, T.W. (2008). Couple-oriented education and support intervention for osteoarthritis: Effects on spouses' support and responses to patient pain. *Families, Systems & Health*, 26, 185-195.

Martire, L.M., Schulz, R., Reynolds III, C.F., Morse, J.Q., Butters, M.A., & Hinrichsen, G.A. (2008). Impact of close family members on older adults' early response to depression treatment. *Psychology and Aging*, 23, 447-452.

Schulz, R., McGinnis, K.A., Zhang, S., **Martire**, L.M., Hebert, R.S., Beach, S.R., Zdaniuk, B., Czaja, S.J., & Belle, S.H. (2008). Dementia patient suffering and caregiver depression. *Alzheimer's disease and Associated Disorders*, 22, 170-176.

Saghafi, R., Brown, C., Butters, M.A., Cyranowski, J., Dew, M.A., Frank, E., Gildengers, A., Karp, J., Lenze, E.J., Lotrich, F., **Martire**, L., Mazumdar, S., Miller, M., Mulsant, B., Weber, E., Whyte, E., Morse, J., Stack, J., Houck, P.R., Bensasi, S. & Reynolds III, C.F. (2007). Predicting six-week treatment response to escitalopram pharmacotherapy in late-life major depressive disorder. *International Journal of Geriatric Psychiatry*, 22,1141-1146.

Martire, L.M., Schulz, R., Keefe, F.J., Rudy, T.E., & Starz, T.W. (2007). Couple-oriented education and support intervention: Effects on individuals with osteoarthritis and their spouses. *Rehabilitation Psychology*, 52, 121-132.

Martire, L.M., & Schulz, R. (2007). Involving family in psychosocial interventions for chronic illness. *Current Directions in Psychological Science*, 16, 90-94.

Schulz, R., Hebert, R.S., Dew, M.A., Brown, S.L., Scheier, M.F., Beach, S.R., Czaja, S.J., **Martire**, L.M., Coon, D., Langa, K.M., Gitlin, L.N., Stevens, A.B., Nichols, L. (2007). Patient suffering and caregiver compassion: New opportunities for research, practice, and policy. *The Gerontologist*, 47, 4-13.

Miller, M.D., Richards, M.V., Zuckoff, A., **Martire**, L.M., Morse, J.Q., Frank, E., Reynolds III, C.F. (2006). A model for modifying interpersonal psychotherapy (IPT) for depressed elders with cognitive impairment. *Clinical Gerontologist*, 30,79-101.

Fredman, L., Bertrand, R.M., **Martire**, L.M., Hochberg, M., & Harris, E.L. (2006). Leisure-time exercise and overall physical activity in older women caregivers and non-caregivers from the Caregiver-SOF study. *Preventive Medicine*, 43, 226-229.

Scheier, M.F., Wrosch, C., Cohen, S., **Martire**, L.M., Matthews, K.A., Schulz, R., & Zdaniuk, B. (2006). The Life Engagement Test: Assessing purpose in life. *Journal of Behavioral Medicine*, 29,

291-298.

Hebert, R.S., Weinstein, E., **Martire**, L.M., & Schulz, R. (2006). Religion, spirituality and the well-being of informal caregivers: A review, critique, and research prospectus. *Aging and Mental Health*, 10, 497-520.

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

Lingler, J.H., **Martire**, L.M., & Schulz, R. (2006). Mortality after the hospitalization of a spouse (Comment). *New England Journal of Medicine*, 354, 2190.

Stephens, M.A.P., **Martire**, L.M., Cremeans-Smith, J.K., Druley, J.A., Wojno, W.C. (2006). Older women with osteoarthritis and their caregiving husbands: Effects of patients' pain and pain expression. *Rehabilitation Psychology*, 51, 3-12.

Martire, L.M. (2005). The "relative" efficacy of involving family in psychosocial interventions for chronic illness: Are there added benefits to patients and family members? *Families, Systems & Health*, 23, 312-328.

Lingler, J.H., **Martire**, L.M., Schulz, R. (2005). Caregiver-specific outcomes in anti-dementia clinical drug trials: A systematic review and meta-analysis. *Journal of the American Geriatrics Society*, 53, 983-990.

Norton, T.R., Gupta, A., Stephens, M.A.P., **Martire**, L.M., Townsend, A.L. (2005). Stress, rewards, and change in the centrality of women's family and work roles: Mastery as a mediator. *Sex Roles: A Journal of Research*, 52, 325-335.

Lenze, E.J., Schulz, R., **Martire**, L.M., Zdaniuk, B., Glass, T., Kop, W.J., Jackson, S.A., Reynolds III, C.F. (2005). The course of functional decline in older people with persistently elevated depressive symptoms: Longitudinal findings from the Cardiovascular Health Study. *Journal of the American Geriatrics Society*, 53, 569-575.

Schulz, R., **Martire**, L.M., Klinger, J.N. (2005). Evidence-based caregiver interventions in geriatric psychiatry. *Psychiatric Clinics of North America*, 28, 1007-1038.

Martire, L.M., Lustig, A.P., Schulz, R., Miller, G.E., Helgeson, V.S. (2004). Is it beneficial to involve a family member? A meta-analytic review of psychosocial interventions for chronic illness. *Health Psychology*, 23, 599-611.

Martire, L.M., Schulz, R., Mulsant, B.H., Reynolds III, C.F. (2004). Family caregiver functioning in late-life bipolar disorder. *American Journal of Geriatric Psychiatry*, 12, 335-336.

Schulz, R., Weiner, D., & **Martire**, L.M. (2004). End-of-life care for patients with dementia (correspondence). *New England Journal of Medicine*, 350, 733-734.

Schulz, R., **Martire**, L.M. (2004). Family caregiving in persons with dementia: Prevalence, health effects, and support strategies. *American Journal of Geriatric Psychiatry*, 12, 240-249.

Creameans-Smith, J.K, Stephens, M.A.P., Franks, M.M., **Martire**, L.M., Druley, J.A., Wojno, W.C. (2003). Spouses' and physicians' perceptions of pain severity in older women with osteoarthritis: Dyadic agreement and patients' well-being. *Pain*, *106*, 27-34.

Martire, L.M., Schulz, R., Wrosch, C., Newsom, J.T. (2003). Perceptions and implications of received spousal care: Evidence from the Caregiver Health Effects Study. *Psychology and Aging*, *18*, 593-601.

Druley, J.A., Stephens, M.A.P., **Martire**, L.M., Ennis, N., Wojno, W.C. (2003). Emotional congruence in older couples coping with wives' osteoarthritis: Exacerbating effects of pain behavior. *Psychology and Aging*, *18*, 406-414.

Martire, L.M., & Stephens, M.A.P. (2003). Juggling parent care and employment responsibilities: The dilemmas of adult daughter caregivers in the work force. *Sex Roles: A Journal of Research*, *48*, 167-173.

Martire, L.M., Schulz, R., Keefe, F.J., Starz, T.W., Osial, T.A., Dew, M.A., & Reynolds III, C.F. (2003). Feasibility of a dyadic intervention for management of osteoarthritis: A pilot study with older patients and their spousal caregivers. *Aging and Mental Health*, *7*, 53-60.

Schulz, R., O'Brien, A., Czaja, S., Ory, M., Norris, R., & **Martire**, L.M. (2002). Dementia caregiver intervention research: In search of clinical significance. *The Gerontologist*, *42*, 589-602.

Dew, M.A., **Martire**, L.M., & Hall, M. (2002). Depression: Epidemiology and risk factors. In M.E. Thase and J. Potokar (Eds.), *Advances in the management and treatment of depression* (pp. 1-39).. London: Martin Dunitz Publishers.

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Norton, T.R., Stephens, M.A.P., **Martire**, L.M., Townsend, A.L., Gupta, A. (2002). Change in the centrality of women's multiple roles: Effects of role stress and rewards. *Journals of Gerontology B: Psychological Sciences and Social Sciences*, *57*, 52-62.

Martire, L.M., Hall, M. (2002). Dementia caregiving: Recent research on negative health effects and the efficacy of caregiver interventions. *CNS Spectrums*, *7*, 791-796.

Schulz, R., Lustig, A., Handler, S., **Martire**, L.M. (2002). Technology-based caregiver intervention research: Current status and future directions. *Gerontechnology*, *2*, 15-47.

Lenze, E.J., Miller, M.D., Dew, M.A., **Martire**, L.M., Mulsant, B.H., Begley, A.E., Schulz, R., Frank, E., & Reynolds III, C.F. (2001). Subjective health measures and acute treatment outcomes in geriatric depression. *International Journal of Geriatric Psychiatry*, *16*, 1149-1155.

Martire, L.M., & Schulz, R. (2001). Informal caregiving to older adults: Health effects of providing and receiving care. In A. Baum, T. Revenson, and J. Singer (Eds), *Handbook of health psychology*. (pp. 477-493). Mahwah, New Jersey: Lawrence Erlbaum.

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: Findings from the Caregiver Health Effects Study. *Journal of the American Medical Association*, *285*, 3123-3129.

Lenze, E.J., Rogers, J.C., **Martire**, L.M., Mulsant, B.H., Rollman, B.L., Dew, M.A., Schulz, R., & Reynolds III, C.F. (2001). The association of late-life depression and anxiety with physical disability: A review of the literature and prospectus for future research. *American Journal of Geriatric Psychiatry*, 9, 113-135.

Stephens, M.A.P., Townsend, A.L., **Martire**, L.M., Druley, J.A. (2001). Balancing parent care with other roles: Interrole conflict of adult daughter caregivers. *Journal of Gerontology B Psychological Sciences and Social Sciences*, 56, 24-34.

Schulz, R., **Martire**, L.M., Beach, S.R., Scheier, M.F. (2001). Depression and mortality in the elderly. *Current Directions in Psychological Science*, 9, 204-208.

Martire, L.M., Stephens, M.A.P., Townsend, A.L. (2000). Centrality of women's multiple roles: Beneficial and detrimental consequences for psychological well-being. *Psychology and Aging*, 15, 148-156.

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.

Martire, L.M., Schulz, R., Mittelmark, M.B., & Newsom, J.T. (1999). Stability and change in older adults' social contact and support: The Cardiovascular Health Study. *Journals of Gerontology B: Psychological Sciences and Social Sciences*, 54, 302-311.

Schulz, R., & **Martire**, L.M. (1999). Intervention research with older adults: Introduction, overview, and future directions. In: R. Schulz, M.P. Lawton, and G. Maddox G (Eds), *Annual review of gerontology and geriatrics: Vol. 18. Interventions research with older adults* (pp. 1-16). New York: Springer Publishing Company.

Martire, L.M., Stephens, M.A.P, Townsend, A.L. (1998). Emotional support, mastery, and well-being of midlife women: role-specific mastery as a mediational mechanism. *Psychology and Aging*, 13, 396-404.

Martire, L.M., Stephens, M.A.P., Atienza, A.A. (1997). The interplay of work and caregiving: Relationships between role satisfaction, role involvement, and caregivers' well-being. *Journals of Gerontology B: Psychological Sciences and Social Sciences*, 52, 279-289.

Martire, L.M., Stephens, M.A.P., Franks, M.M. (1997). Multiple roles of women caregivers: Feelings of mastery and self-esteem as predictors of psychosocial well-being. *Journal of Women & Aging*, 9, 117-131.

TEACHING:

Family Relationships (HDFS 418)
Department of Human Development and Family Studies, Penn State University

Family Relationships and Health (HDFS 546)
Department of Human Development and Family Studies, Penn State University

Family Caregiving in the Community and Long-Term Care (Directed Study), Summer 2005
Gerontology Certificate Program, College of General Studies, University of Pittsburgh

Psychiatric Epidemiology, Spring 2002 (Team-taught)

Graduate School of Public Health, University of Pittsburgh

Social Psychology, Fall 1996
Department of Psychology, Kent State University

Writing in Psychology, Fall 1996
Department of Psychology, Kent State University

Psychology of Adjustment, Summer 1996
Department of Psychology, Kent State University

Foundations of Psychological Research I (Lab), Fall 1990 (Teaching Assistant)
Department of Psychology, California State University, Sacramento

GRADUATE STUDENT ADVISEES

Stephanie J. Wilson; Human Development and Family Studies; 2010-2015
Big Data Social Science IGERT, Penn State University
University Fellowship

Courtney A. Polenick; Human Development and Family Studies; 2012-2016
Joseph and Jean Britton Graduate Fellowship

Mary Jon Barrineau; Human Development and Family Studies; 2010-2014

Ashley Stanford/Tate; University of Indianapolis; 2015-
Bunton Waller Fellowship; Graham Fellowship; Hintz endowment

Suyoung Nah; Seoul University; 2017 -

GRANT SUPPORT

Principal Investigator

National Institute on Aging, Principal Investigator, "Optimizing Couple-Oriented Interventions for Chronic Illness," K02 AG039412, 2012-2017

Penn State Social Science Research Institute, Principal Investigator, "Methods Development for In-Home Dyadic Research," 2010-2012

National Institute on Aging, Principal Investigator, "Daily Individual and Marital Processes in Osteoarthritis," R01 AG026010, 2007-2012

National Institute of Mental Health, Principal Investigator, "Treating Family Caregivers to Late-Life Depression Patients," K01 MH065547, 2002-2007

National Heart, Lung and Blood Institute, Principal Investigator, "Pittsburgh Mind-Body Center, Project 2: Psychobiological Pathways: Osteoarthritis Interventions," P50 HL65111, with K. Matthews and M. Scheier (Center P.I.s) 1999-2004

University of Pittsburgh Department of Psychiatry Seed grant, Principal Investigator, "Assessment of Caregivers to Late-Life Mood Disorder Patients," 2002-2003

University of Pittsburgh Department of Psychiatry Seed grant, Principal Investigator, "Psycho-

educational Intervention for Osteoarthritis Patients and Spouses,” 1998-1999

Co-Investigator/Consultant

Penn State Social Science Research Institute, Co-Investigator, “Intervention to Motivate Standing and Walking in GI Cancer Surgical Patients,” with D. Conroy and N. Gusani (P.I.s), 2013-2014

Penn State Clinical and Translational Science Institute, Co-Investigator, “Pennsylvania Adult Rural Health Study,” with M. Sliwinski (P.I.), 2013-2014

Penn State Social Science Research Institute, Co-Investigator, “Pain, Affect, Stress and Sociality,” with J. Graham-Engeland (P.I.), 2013-2014

National Heart, Lung and Blood Institute, Co-Investigator, “Pittsburgh Mind-Body Center II,” R24 HL076582, with K. Matthews and M. Scheier (P.I.s), 2004-2009

National Institute of Mental Health, Co-Investigator, “Geriatric Depression: Getting Better, Getting Well,” R01 MH37869, with C.Reynolds (P.I.), 2004-2009

National Institute on Aging, Co-Investigator, “Aging Well, Sleeping Efficiently: Intervention Studies (Project 2; M. Hall),” P01 AG20677, with T. Monk (Center P.I.), 2003-2008

National Institute of Nursing Research, Co-Investigator, “Caregiver Intervention for Caregivers of SCI Patients,” R01 NR008272, with R. Schulz (P.I.), 2002-2007

University of Pittsburgh Department of Psychiatry Seed grant, Co-Investigator, “Reducing Stress and Sleep Disturbances in Caregivers of AD Patients,” with M. Hall (P.I.), 2000-2001

Other Research Related Activities

Associate Editor:

Journal of Gerontology: Psychological Sciences (2018 -

Consulting Editor:

*Psychology and Aging
Health Psychology (2010-2016)
Journal of Gerontology: Psychological Sciences
Archives of Scientific Psychology (2013-2015)*

Ad-hoc Reviewer:

*Journal of Gerontology: Social Sciences
American Journal of Geriatric Psychiatry
Pain
Family Relations
The Gerontologist
International Journal of Behavioral Development
International Journal of Aging and Human Development
Journal of Applied Psychology
Research on Aging
Sex Roles: A Journal of Research
Social Science and Medicine
Journal of Consulting & Clinical Psychology*

Annals of Family Medicine
Journal of Family Psychology
Journal of Social & Personal Relationships
Psychosomatic Medicine
Journal of Pain
Perspectives on Psychological Science
Psychology and Aging
Clinical Journal of Pain
Pain Medicine
PLoS One

Seminars and Invited Lectureships

Keynote Address, Kent State Univ. Dept of Psychological Sciences 50th Anniversary Celebration
June 8, 2018

Keynote Address, Association for Researchers in Psychology and Health, University of Groningen,
The Netherlands
February 6, 2014

Presenter in Invited Symposium, International Association for Relationship Research Conference on
Health, Emotion, and Relationships, Tucson, Arizona
October 21, 2011

Keynote Address, Division of Health Psychology, British Psychological Society, Belfast, Northern
Ireland
September, 2010

Purdue University, Department of Child Development & Family Studies/ Center for Aging & Life
Course
September 26, 2008

West Virginia University, Department of Psychology
November 7, 2005

Wayne State University, Institute of Gerontology
October 14, 2003

Conference Presentations (past 5 years)

Nah, S., **Martire**, L.M., & Zhaoyang, R. (2018, November). Is a Spousal Confidant Enough? The
Effects of Numbers of Confidants on Married Older adults Health. Paper presented in
symposium at the Annual Meeting of the Gerontological Society of America, Boston, MA

Stanford, A.M., Marini, C.M., Wilson, S.J., & **Martire**, L.M. (2018, November). Invisible Support and
Daily Well-being Among Osteoarthritis Patients and Spouses. Paper presented in symposium at the
Annual Meeting of the Gerontological Society of America, Boston, MA.

Kong, J., **Martire**, L.M., Moorman, S., & Almeida, D.M. (2018, November). The Role of Family
Relationships in Associations Between Childhood Abuse and Adult Psychological Functioning.
Poster presented at the Annual Meeting of the Gerontological Society of America, Boston, MA.

Martire, L.M. (2018, July). The Intertwined Associations of Health and Relationships. Discussant in
symposium at the Annual Meeting of the International Association for Relationship Research,

Fort Collins, CO.

- Martire**, L.M., Zhaoyang, R., & Marini, C.M. (2018, March). Daily pain catastrophizing: Effects on spousal caregivers' well-being. Paper presented in symposium at the 76th Annual Scientific Meeting of the American Psychosomatic Society, Louisville, KY.
- Stanford, A.M., & **Martire**, L.M. (2017, July). Self-efficacy for pain communication in osteoarthritis patients and their spouses. Poster presented at the Annual Meeting of the International Association for Gerontology and Geriatrics, San Francisco, CA.
- Stanford, A.M., & **Martire**, L.M. (2017, July). Pain communication in osteoarthritis patients and their spouses. Poster presented at the Annual Meeting of the International Association for Gerontology and Geriatrics, San Francisco, CA.
- Slavish, D.C., Graham-Engeland, J.E., **Martire**, L.M., & Smyth, J.M. (2017, May). Bidirectional associations between daily pain, affect, and sleep quality in young adults with and without chronic back pain. Poster presented at the 37th Annual Scientific Meeting of the American Pain Society, Pittsburgh, PA.
- Slavish, D.C., Graham-Engeland, J.E., **Martire**, L.M., & Smyth, J.M. (2017, March). Temporal dynamics between daily affect, pain, and nightly sleep quality in young adults. Paper presented at the 75th Annual Scientific Meeting of the American Psychosomatic Society, Seville, Spain.
- Lee, S., **Martire**, L.M., Damaske, S.A., Mogle, J.A., Almeida, D.M., & Buxton, O.M. (2016, November). Coupled couples: Covariation in nightly sleep within partnered dyads. Paper presented at the 69th Annual Meeting of the Gerontological Society of America, New Orleans, LA.
- Stanford, A.M., **Martire**, L.M., & Zhaoyang, R. (2016, November). Pain communication in Osteoarthritis patients and their spouses. Paper presented at the 69th Annual Meeting of the Gerontological Society of America, New Orleans, LA.
- Zhaoyang, R., **Martire**, L.M., & Sliwinski, M.J. (2016, November). Morning self-efficacy predicts physical activity throughout the day in knee osteoarthritis. Poster presented at the 69th Annual Meeting of the Gerontological Society of America, New Orleans, LA.
- Martire**, L.M. (2015, February). Spousal influence on chronic illness management. Paper presented the 16th Annual Convention of the Society for Personality and Social Psychology, Long Beach, CA.
- Martire**, L.M. (2015, November). The roles of social support, social control, and self-control in health behavior change. Invited Discussant at the 68th Annual Meeting of the Gerontological Society of America, Orlando, FL.
- Hemphill, R.C., **Martire**, L.M., Stephens, M.A.P., Franks, M.M., & Rook, K.S. (2015, November). Daily marital quality and illness management among older adults with diabetes or osteoarthritis. Paper presented at the 68th Annual Meeting of the Gerontological Society of America, Orlando, FL.
- Wilson, S.J., **Martire**, L.M., & Graham-Engeland, J.E. (2015, November). Using audio and ambulatory technology to examine daily pain expression and spouse parasympathetic reactivity. Poster presented at the 68th Annual Meeting of the Gerontological Society of America, Orlando, FL.
- Wilson, S. J., **Martire**, L. M., & Stephens, M. A. P. (2014, November). Daily pain-related interaction

patterns and longitudinal change in individual and dyadic well-being. Paper presented at the 67th Annual Meeting of the Gerontological Society of America, Washington, DC.

Polenick, C. A., **Martire**, L. M., & Hemphill, R. C. (2014, November). Longitudinal associations between illness severity in osteoarthritis patients and spouse well-being. Paper presented at the 67th Annual Meeting of the Gerontological Society of America, Washington, DC.

Hemphill, R. C., **Martire**, L. M., & Stephens, M. A. P. (2014, November). Spouse confidence as a predictor of change in osteoarthritis patients' physical activity across six months. Paper presented at the 67th Annual Meeting of the Gerontological Society of America, Washington, DC.

Martire, L.M. (2013, November). Relational processes and health in older couples. Discussant in symposium at the 66th Annual Meeting of the Gerontological Society of America, New Orleans, LA.

Polenick, C.A., & **Martire**, L.M. (2013, November). Caregiver attributions for late-life depression and their associations with caregiver burden. Paper presented at the 66th Annual Meeting of the Gerontological Society of America, New Orleans, LA.

Mogle, J.A., Gere, J., Almeida, D., & **Martire**, L.M. (2013, November). Joint goal setting by spouses: Effects on daily stress and physical health. Paper presented at the 66th Annual Meeting of the Gerontological Society of America, New Orleans, LA.

Wilson, S.J., Barrineau, M.J., **Martire**, L.M., Stephens, M.A.P., & Schulz, R. (2013, November). The role of spousal depressive symptoms in responding to daily expressions of osteoarthritis pain. Paper presented at the 66th Annual Meeting of the Gerontological Society of America, New Orleans, LA.

SERVICE:

National

Member and Chair, ZAG1 ZIJ-4 A1, July, 2018
Caregiving Interventions Review Committee (NIA)

Chair, NIA-S Behavior and Social Science of Aging Review Committee 2015-2018

Member, NIA-S Behavior and Social Science of Aging Review Committee 2013-2018

Invited Expert, National Research Council of The National Academies June 2012
Motivation and Aging: Toward the Next Generation of Behavioral Interventions

Chair, Aging and Health Committee of the American Psychological Association 2007-2012

Ad-hoc member, Social Psychology, Personality and Interpersonal Processes (SPIP)
Study Section, National Institutes of Health

Ad-hoc member, NIH Special Emphasis Panel ZRG1 HOP-X (50) for Dissemination and
Implementation Research in Healthcare

Ad-hoc member, NIMH Special Emphasis Panel ZMH1 ERB-I for Research Training Grants

Member, Executive Committee of the Behavioral & Social Sciences section
Gerontological Society of America 2004 -- 2006

Member, Task Force on Interest Groups
Gerontological Society of America 2004 – 2006

Review panel for Administration on Aging, National Family Caregiver Support Program 2001

Departmental/College

Chair, Promotion and Tenure Committee, Penn State HDFS, 2015-2017

Prevention Faculty Search Committee, Penn State HDFS, 2014

College of HHD Faculty Evaluation Committee, 2013-2015

Promotion and Tenure Committee, Penn State HDFS, 2013-2014

Adulthood & Aging Faculty Search Committee, Penn State HDFS, 2013

Graduate Admissions Committee, Penn State HDFS, 2013

PPD & E Committee, Penn State HDFS, 2010-2012

Graduate Admissions Committee, Penn State HDFS, 2011