# Stephanie J. Wilson

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### **Academic Positions**

2024 – Present Tenure-track Assistant Professor

Department of Psychology

University of Alabama at Birmingham (UAB), Birmingham, AL

2019 – 2024 Tenure-track Assistant Professor

Department of Psychology

Southern Methodist University, Dallas TX

## **Education & Training**

Postdoctoral Fellowship in Psychoneuroimmunology, 2016 - 2019

The Ohio State University College of Medicine, Columbus, OH (Mentor: Dr. Janice Kiecolt-Glaser)

Doctor of Philosophy in Human Development and Family Studies, 2016

Master of Science in Human Development and Family Studies, 2012

The Pennsylvania State University, University Park, Pennsylvania (Mentor: Dr. Lynn Martire)

National Science Foundation Interdisciplinary Graduate Education and Research Traineeship in Big Data Social Science, 2012 - 2014

The Pennsylvania State University, University Park, Pennsylvania

Bachelor of Arts with Honors in Psychology, summa cum laude, 2009

Rhodes College, Memphis, Tennessee (Mentor: Dr. Marsha Walton)

## **Awards & Honors**

Academy of Behavioral Medicine Research Early Stage Investigator Program Award, 2024

Association for Psychological Science Rising Star Award, 2022

Gerontological Society of America Richard Kalish Innovative Publication Award, 2021

Gateway to Global Aging Data Travel Award, 2021

NIH Matilda White Riley Behavioral and Social Sciences Early-Stage Investigator Award, 2021

RAND Summer Institute Scholar, 2020

Stress Measurement Network Exemplar Research Project in Stress and Aging, 2020

Institute for Behavioral Medicine Research Day Oral Presentation Award, 2019

American Psychosomatic Society's Young Scholar Award, 2018

PsychoNeuroImmunology Research Society's Trainee Scholar Award, 2018

National Institute on Aging's Butler-Williams Scholar, 2017

PsychoNeuroImmunology Research Society's Trainee Scholar Award, 2017

American Psychosomatic Society's Most Newsworthy Research, 2017

American Psychosomatic Society's Young Investigator Colloquium, 2017

National Institutes of Health Comprehensive Training in Oral and Craniofacial Sciences Program Postdoctoral Fellowship, 2016 – 2019

Pelotonia Postdoctoral Fellowship, 2016 – 2018 (deferred)

Penn State Alumni Association Dissertation Award, 2015

Joseph and Jean Britton Graduate Fellow, 2014 - 2015

College of Health and Human Development Graduate Student Research Endowment, 2013

University Fellowship, 2010 - 2011

Ford Research Scholarship, 2010

Clinical Research Paper Award for Pediatric Oncology Education Program, 2010

Peyton Nalle Rhodes Phi Beta Kappa Award, Highest Academic Honor, 2009

E. Llewellyn Queener Award for Academic Excellence in Psychology, 2009

Margaret Ruffin Hyde Psychology Research Scholarship, 2008

Phi Beta Kappa, 2008

### **Grants**

<u>Awarded</u>	
2024 – 2025	SMU Dean's Research Council Award (Role: PI), Amount: \$40,000  Marital Interactions and Inflammatory Dynamics
2022 – 2023	SMU University Research Council Award (Role: Co-PI), Amount: \$15,000 Examining Heart-Brain Connections Supporting Emotional Memory in Older Adults
2018 – 2023	NIH K99/R00 Pathway to Independence Award, National Institute on Aging (Role: PI), Total Costs: \$1,051,021, Impact Score: 10 (lowest possible score) Couples' Interactions and Inflammatory Responses: The Context-Dependent Role of Age
2020 – 2022	NIH K99/R00 Pathway to Independence Award, National Institute on Aging, Diversity Supplement (Role: PI and Mentor; Mentee: J. I. Cortez), Total Costs: \$115,881  Older and Younger Adults' Attention to Their Partner's Emotional Disclosure
2019 – 2022	Sam Taylor Award (Role: PI), Amount: \$1,294  Marriage, Aging, and Social Genomics: How Daily Spousal Interactions "Get Under the Skin"
2018 – 2021	NIH Clinical Research Loan Repayment Award, National Institute on Aging (Role: PI), Amount: \$11,737  Couples' Interactions and Inflammatory Responses: The Context-Dependent Role of Age

2016 - 2019Ruth L. Kirschstein National Research Service Award (NRSA), NIH Comprehensive Training in Oral and Craniofacial Sciences T32 Program Postdoctoral Fellowship (NIH salary, benefits, research support) Periodontal Disease, Inflammation, and Everyday Stress of Breast Cancer Survivors 2016 - 2018Pelotonia Postdoctoral Fellowship (NIH salary, benefits; awarded, deferred) Is Inflammation Impacted by Pain and Sleep Disturbance in Breast Cancer Survivors? Identifying Modifiable Risk Factors to Improve Survivors' Longevity, Health, and Quality of Life Under Review, Under Revision, or In Progress 2025 - 2030NIH R01 A0 Submission, National Institute on Aging (Role: Co-PI), Total Costs: 3,700,677 The Neurobiological Basis of the Positivity Bias: Examining the Heart-Brain Connections Supporting Emotional Memory in Older Adults 2025 - 2026NIH R13, National Institute on Aging (Role: PI) Direct Costs: 50,000 Dyadic Health Science across Adulthood: Charting Paths Forward in Theory, Methods, and Intervention **Unfunded** 2023 - 2028NIH R01 Katz A0/A1 Submissions, National Institute on Aging (Role: Co-PI), Total Costs: 3,527,750 Longitudinal Investigation of the Positivity Bias: Examining the Heart-Brain Connections Supporting Emotional Memory in Older Adults 2021 - 2023Expanding the Frontier of Relationship Science, UCLA Marriage Lab (Role: Co-PI), Total Costs: \$149,072 It Takes More Than Two: An Examination of How Social Network Ties Outside of Marriage Promote (or Hinder) Individuals' Supportive Dyadic Coping 2021 - 2023Jerry M. Lewis Foundation Research Project Grant (Role: PI), Amount: \$30,000

### **Publications Summary**

Total: 53 publications, 25 first- and senior-authored, 2 manuscripts under peer review Since 2019: 34 publications, 17 first- and senior-authored, 2 manuscripts under peer review

Couples' Relationships and Health Across Adulthood: Linking Emotional Disclosure and Physiological Synchrony to Inflammatory Responses

1682 citations (Google Scholar, 9/13/24) h-index: 19 (Google Scholar, 9/13/24) i10-index: 32 (Google Scholar, 9/13/24)

### **Published Peer-Reviewed Manuscripts**

<sup>\*</sup>Provided mentorship to student author, "Senior author

- Wilson, S. J., & Koffer, R. E. (in press). Lonely days: The unique role of day-to-day loneliness in biomarkers of aging and physical function. *Health Psychology*.

  \*\*Featured in special issue on Social Influences on Physical Health\*\*
- **Wilson, S. J.**, Syed, S. U.\*, Yang, I. S.\*, & Cole, S. W. (in press). A tale of two marital stressors: Comparing proinflammatory responses to partner distress and marital conflict. *Brain, Behavior, and Immunity*.
- Christian, L. M., Kiecolt-Glaser, J. K., Cole, S. W., Burd, Christin E., Madison, A. A., **Wilson**, **S. J.**, & Rosko, A. E. (in press). Psychoneuroimmunology in Multiple Myeloma and Autologous Hematopoietic Stem Cell Transplant: Opportunities for Research among Patients and Caregivers. *Brain, Behavior, and Immunity*.
- Wilson, S. J., & Marini, C. M. (in press). Older adults' social profiles and links to functional and biological aging in the United States and Mexico. *Psychosomatic Medicine*. doi: 10.1097/psy.00000000001248

  \*\*Recipient of NIH Stress Measurement Network's Exemplar Research in Stress and Aging award, and featured in special issue on Geroscience, Aging and Behavioral Medicine\*\*
- Syed, S. U.\*, Cortez, J. I.\*, & Wilson, S. J\*. (in press). Depression, inflammation, and the moderating role of metformin: Results from the Midlife in the United States (MIDUS) Study and Sacramento Area Latino Study on Aging (SALSA). Psychosomatic Medicine. doi: 10.1097/psy.000000000001257

  \*\*Recipient of Graduate Student Diversity Research Award, and featured in special issue on Geroscience, Aging and Behavioral Medicine\*\*
- Madison, A. A.\*, Wilson, S. J., Shrout, M. R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (in press). Conflict and Inflammaging: Inter-Partner Conflict Tactics Predict Inflammation Only Among Middle-Aged and Older Adults. *Psychosomatic Medicine*. doi: 10.1097/psy.000000000001179
  - \*\*Featured in special issue on Geroscience, Aging and Behavioral Medicine\*\*
- Shrout, M. R., **Wilson, S. J.**, Farrell, A., Rice, T., Weiser, D. A., Novak, J. R., & Monk, J. K. (in press). Dyadic, biobehavioral, and sociocultural approaches to romantic relationships and health: Implications for research, practice, and policy. *Social and Personality Psychology Compass*.
- Madison, A. A., Burd, C. E., Andridge, R., **Wilson, S. J.,** Bailey, M. T., Belury, M., Malarkey, W. B., & Kiecolt-Glaser, J. K. (in press). Lower Gut Microbiota Richness and Diversity Tracks with Accelerated T Cell Aging in Healthy Adults. *Journals of Gerontology Series A: Biological Sciences*. doi: 10.1093/gerona/glad276
- Christian, L. M., **Wilson, S. J.**, Madison, A. A., Prakash, R. S., Burd, C. E., Rosko, A. E., & Kiecolt-Glaser, J. K. (2023). Understanding the Health Effects of Caregiving Stress: New Directions in Molecular Aging. *Ageing Research Reviews*, *92*, 1-12. doi: 10.1016/j.arr.2023.102096
- **Wilson, S. J.,** Cole, S. W., Shrout, M. R., Malarkey, W. B., Andridge, R., & Kiecolt-Glaser, J. K. (2023). Your suffering is my stressor: Proinflammatory gene expression rises with spousal distress in middle-aged and older couples. *Psychoneuroendocrinology*, *153*, 1-9. doi: 10.1016/j.psyneuen.2023.106116
  - \*\*Selected as Editor's Choice for this volume of Psychoneuroendocrinology\*\*

- Shrout, M. R., Black, A. E., **Wilson, S. J.**, Renna, M. E., Madison, A., Kiecolt-Glaser, J. K., & Reis, H. T. (2023). How aging couples' emotional and physiological associations change across positive, supportive, and conflictual discussions: Roles of capitalization and responsive behaviors. *Biological Psychology*, *177*, 1-12. doi: 10.1016/j.biopsycho.2023.108500
- Shrout, M. R., **Wilson, S. J.**, Renna, M., Madison, A., & Kiecolt-Glaser, J. K. (2023). "We've Got This:" Middle-Aged and Older Couples' Satisfying Relationships and We-Talk Promote Better Physiological, Relational, and Emotional Responses to Conflict. *Psychosomatic Medicine*, *85*(2), 154-164. doi: 10.1097/psy.000000000001162
- Novak, J. R., **Wilson, S. J.**, Ermer, A. E., & Harper, J. M. (2023). Aging Together: Dyadic Profiles of Older Couples' Marital Quality, Psychological Well-Being, and Physical Health. *Journal of Social and Personal Relationships*, 40(6), 1897-1919. doi: 10.1177/02654075221135451
- Wilson, S. J., & Marini, C. M. (2023). The days add up: Daily marital discord and depressive reactivity as predictors of change in depression and perceived marital risk across 10 years. *Journal of Social and Personal Relationships*, 40(4), 1172-1193. doi: 10.1177/02654075221116277

  \*\*Featured in special issue on Integrating Multiple Time-Scales to Advance Relationship
  - \*\*Featured in special issue on Integrating Multiple Time-Scales to Advance Relationship Science \*\*
- Wilson, S. J., Novak, J. R., Yorgason, J. B., Martire, L. M., & Lyons, K. S. (2022). New Opportunities for Advancing Dyadic Health Science in Gerontology. *The Gerontologist*. doi: 10.1093/geront/gnac187
- Sunahara, C. S.\*, **Wilson, S. J.**, Rosenfield, D., Alvi, T., Szeto, A., Mendez, A. J., & Tabak, B. A. (2022). Oxytocin reactivity to a lab-based stressor predicts support seeking after stress in daily life: Implications for the Tend-and-Befriend theory. *Psychoneuroendocrinology*, 145, 1-8. doi: 10.1016/j.psyneuen.2022.105897
- **Wilson, S. J.**, & Kiecolt-Glaser, J. K. (2022). The story of us: Older and younger couples' language use and emotional responses to jointly told relationship narratives. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 77(12), 2192-2201. doi: 10.1093/geronb/gbac080.
- Wilson, S. J., & Novak, J. R. (2022). The implications of being "in it together": Relationship satisfaction and joint health behaviors predict better health and stronger concordance between partners. *Annals of Behavioral Medicine*, 56, 1014-1025. doi: 10.1093/abm/kaab099
  - \*\*Selected as a Top Publication by the Dyadic Research Interest Group of the Gerontological Society of America\*\*
- Wilson, S. J., Jaremka, L. M., Fagundes, C. P., Andridge, R., & Kiecolt-Glaser, J. K. (2022). Does it matter whether I or we talk about *us*? Distinguishing we-talk in couples' conflict discussions and partners' private thoughts. *Journal of Social and Personal Relationships*, 39(4), 1066-1086. doi: 10.1177/02654075211051116

  \*\*Featured in Relationship Matters Podcast with Dr. Bjarne Holmes\*\*
- **Wilson, S. J.,** Bailey, B. E., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2021). Linking marital support to aging-related biomarkers: Both age and marital quality matter. *Journals of*

- *Gerontology, Series B: Psychological Sciences and Social Sciences*, 76(2), 273-282. doi:10.1093/geronb/gbz106
- Marini, C. M., **Wilson, S. J.**, Sliwinski, M. J., & Martire, L. M. (2021). Rumination, depressive symptoms, and sleep quality: Social support as a buffer. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 76(10), 1948 1959.
- Kiecolt-Glaser, J. K., **Wilson, S. J.**, Shrout, M. R., Madison, A. A., Andridge, R., Peng, J., Malarkey, W. B., & Bailey, M. L. (2021). The gut reaction to couples' relationship troubles: A route to gut dysbiosis through changes in depressive symptoms. *Psychoneuroendocrinology*, *125*, epub ahead of print.
- Marini, C. M., **Wilson, S. J.**, Stanford, A. M., Martire, L. M., & Franks, M. M. (2021). Short and long-term effects of support visibility on support providers' negative affect. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 76(3), 461-470.
- Novak, J. R., **Wilson, S. J.**, Gast, J., Miyairi, M., & Peak, T. (2021). Associations between partner's diet undermining and poor diet in mixed-weight, older gay married couples: A dyadic multiple mediation model. *Psychology & Health*, 36(10), 1147-1164. \*\*Selected as Editor's Choice for this volume of Psychology & Health\*\*
- Wilson, S. J., Peng, J., Andridge, R., Jaremka, L. M., Fagundes, C. P., Malarkey, W. B., Belury, M. A., & Kiecolt-Glaser, J. K. (2020). For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity.

  \*Psychoneuroendocrinology, 120, 1-9. doi: 10.1016/j.psyneuen.2020.104777
- Wilson, S. J., Padin, A. C., Bailey, B. E., Andridge, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2020). Spousal bereavement after dementia caregiving: A turning point for immune health. Psychoneuroendocrinology, 118, epub ahead of print.

  \*\*Selected for the NIH Matilda White Riley Behavioral and Social Sciences Early Stage Investigator Award and the Gerontological Society of America Richard Kalish Innovative Publication Award \*\*
- Madison, A.\*, Andridge, R., Padin, A. C., **Wilson, S. J.**, Bailey, M., Alfano, C., Povoski, S., Lipari, A., Agnese, D., Carson, W., Malarkey, W. B., Kiecolt-Glaser, J. K. (2020). Endotoxemia coupled with heightened inflammation predicts future depressive symptoms. *Psychoneuroendocrinology*, *122*, epub ahead of print.
- Padin, A. C.\*, Hebert, J. R., Woody, A., **Wilson, S. J.**, Shivappa, N., Belury, M. A., Malarkey, W. B., Sheridan, J. R., & Kiecolt-Glaser, J. K. (2019). A proinflammatory diet is associated with inflammatory gene expression among healthy, non-obese adults: Can social ties protect against the risks? *Brain, Behavior, & Immunity*, 82, 36 44.
- **Wilson, S. J.**, Padin, A. C., Birmingham, D. J., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2019). When distress becomes somatic: Dementia family caregivers' distress and genetic vulnerability to pain and sleep problems. *Gerontologist*, 59(5), e451 e460.
- **Wilson, S. J.**, Woody, A., Padin, A. C., Lin, J., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2019). Loneliness and telomere length: Immune and parasympathetic function in associations with accelerated aging. *Annals of Behavioral Medicine*, 53(6), 541 550.

- Kiecolt-Glaser, J. K., **Wilson, S. J.**, & Madison, A. (2019). Marriage and gut (microbiome) feelings: Tracing novel dyadic pathways to accelerated aging. *Psychosomatic Medicine*, 81(8), 704 710.
- Padin, A.C.\*, **Wilson, S. J.**, Bailey, B., Lustberg, M.B., Farrar, W.B., Povoski, S.P., Agnese, D.M., Reinbolt, R. E., Wesolowski, R., Williams, N., Sardesai, S., Ramaswamy, B., Noonan, A.M., Vandeusen, J.B., Haas, G.J., Kiecolt-Glaser, J.K. (2019). Physical activity after breast cancer surgery: Does depression make exercise feel more effortful than it actually is? *International Journal of Behavioral Medicine*, 26(3), 237 246.
- **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(3), 1023 1040.
- **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(4), 518 522.
- **Wilson, S. J.**, Bailey, B. E., Jaremka, L. M., Fagundes, C. P., Andridge, R., Malarkey, W. B., Gates, K. M., Kiecolt-Glaser, J. K. (2018). When couples' hearts beat together: Synchrony in heart rate variability during conflict predict heightened inflammation throughout the day. *Psychoneuroendocrinology*, *93*, 107 116.
- Kiecolt-Glaser, J. K., **Wilson, S. J.**, Bailey, M., Andridge, R., Peng, J., Jaremka, L.M., Fagundes, C. P., Malarkey, W. B., Laskowski, B., & Belury, M. A. (2018). Marital distress, depression, and a leaky gut: Translocation of bacterial endotoxin as a pathway to inflammation. *Psychoneuroendocrinology*, *98*, 52 60.
- Knobloch-Fedders, L. M., & **Wilson, S. J.** (2018). Interpersonal behavior within couple therapy sessions: Concurrent and prospective associations with depressive symptoms and relationship distress. *Psychotherapy Research*, *31*, 1 12.
- **Wilson, S. J.**, Andridge, R., Peng, J., Bailey, B. E., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2017). Thoughts after marital conflict and full-thickness wounds: Age-graded pathways to healing. *Psychoneuroendocrinology*, 85, 6 13.
- **Wilson, S. J.**, Martire, L. M., & Sliwinski, M. J. (2017). Daily spouse responsiveness predicts longer-term trajectories of physical function. *Psychological Science*, 28(6), 786 797. doi: 10.1177/0956797617697444
- **Wilson, S. J.**, Jaremka, L. M., Fagundes, C. P., Andridge, R., Peng, J., Malarkey, W. B., Habash, D., Belury, M. A., & Kiecolt-Glaser, J. K. (2017). Shortened sleep fuels inflammatory responses to marital conflict: Emotion regulation matters. *Psychoneuroendocrinology*, 79, 74 83.
  - \*\*Results cited in Men's Health (June 2017), Quartz (June 2017), U. S. News & World Report (July 2017), TIME (July 2017), New York Times (September 2017), Knowable Magazine (October 2017), and New York Times (November 2019). Radio interviews were given on Dr. Radio on Sirius XM Radio: Everyday Health with Dr. Carol Bernstein (June 2017), Couples' Corner with Dr. Michael Aronoff (September 2017), Heartbeat Show with Dr. Greg Ribakove (May 2018).\*\*

- Kiecolt-Glaser, J. K., & **Wilson, S. J.** (2017). Lovesick: How couples' relationships influence health. *Annual Review of Clinical Psychology*, 17, 421 443.
- Kiecolt-Glaser, J. K., & Wilson, S. J. (2017). Caregiver vulnerability and brain structural markers: Compounding risk. *American Journal of Geriatric Psychiatry*, 25(6), 592 594.
- Kiecolt-Glaser, J. K., & **Wilson, S. J.** (2016). Psychiatric disorders, morbidity, and mortality: Tracing mechanistic pathways to accelerated aging. *Psychosomatic Medicine*, 78(7), 772 775.
- 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.
- **Wilson, S. J.**, Barrineau, M. J., Berg, C. A., & Butner, J. (2014). Shared possible selves, other-focus, and perceived wellness of couples with prostate cancer. *Journal of Family Psychology*, 28(5), 684 691.
- **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(10), 2045 53.
- Kahalley, L. S., Conklin, H. M., Tyc, V. L, Hudson, M. M., **Wilson, S. J.**, Wu, S., Xiong, X., & Hinds, P. S. (2013). Slower processing speed after treatment for pediatric brain tumor and ALL. *Psycho-Oncology*, 22(9), 1979 1986.
- Kahalley, L. S., **Wilson, S. J.**, Tyc, V. L., Conklin, H. M., Hudson, M. M., Wu, S., Xiong, X., Stancel, H. H., & Hinds, P. S. (2013). Are the psychological needs of adolescent survivors of pediatric cancer adequately identified and treated? *Psycho-Oncology*, 22(2), 447 458.
- Kahalley, L. S., Tyc, V. L., **Wilson, S. J.**, Nelms. J., Hudson, M. M., Wu, S., Xiong, X., & Hinds, P. S. (2011). Adolescent cancer survivors' smoking intentions are associated with aggression, attention, and smoking history. *Journal of Cancer Survivorship*, *5*(2), 123-131.
- Kahalley, L.S., Conklin, H.M., Tyc, V.L., **Wilson, S. J.**, Hinds, P.S., Wu, S., Xiong, X., & Hudson, M.M. (2011). ADHD and secondary ADHD criteria fail to identify many at-risk survivors of pediatric ALL and brain tumor. *Pediatric Blood & Cancer*, *57*(1), 110-118.

## **Published Chapters**

- Wilson, S. J., Woody, A., & Kiecolt-Glaser, J. K. (2019). Inflammation as a biomarker method in lifespan developmental methodology. In B. Knight (Ed.), *Oxford Research Encyclopedia of Psychology and Aging*. New York, NY: Oxford University Press.
- Berg, C. A., Sewell, K., Hughes, A., **Wilson, S. J.**, & Brewer, C. (2016). A developmental perspective to dyadic coping across adulthood. In J. Bookwala (Ed.), *Couple Relationships in Mid and Late Life: Current Perspectives* (pp. 259-280). Washington, DC: American Psychological Association.
- **Wilson, S. J.**, & Berg, C. A. (2015). Spousal support: Physical health conditions. In S. K. Whitbourne (Ed.), *Encyclopedia of Adulthood and Aging* (pp. 1350 1353). Hoboken, NJ: Wiley-Blackwell.

### **Manuscripts in Progress**

\*Provided mentorship to student author, "Senior author

#### **Under Review or Revision**

- Madison, A. A., Shrout, M. R., **Wilson, S. J.**, Renna, M., & Kiecolt-Glaser, J. K. (under review). 'I'm Ready This Time': Investigating Physiological and Emotional Habituation to Repetitive Social Stress.
- **Wilson, S. J.** (under review after resubmission). Is age more than a number? Taking time, adult development, and aging seriously in the study of psychoneuroimmunology, stress, and health. *Comprehensive Psychoneuroendocrinology*.

### In Preparation

- Molli, S. M.\*, & Wilson, S. J.\* (in preparation). The role of spousal emotional support and perceived responsiveness in the link between daily rumination and sleep: Findings from the Midlife in the United States Study.
- Molli, S. M.\*, & **Wilson, S. J.**\* (in preparation). Is Helping You Good for Me? Associations with Giving Capitalization Support and the Moderating Role of Closeness.
- Syed. S. U.\*, Cole, S. W., & **Wilson, S. J.**\* (in preparation). Childhood Trauma and the Conserved Transcriptional Response to Adversity (CTRA): The Role of Social Support Sources in Adulthood.
- Yang, I. S.\*, & **Wilson, S. J.**\* (in preparation). Daily Associations between Spousal Caregiving and Affect: The Moderating Roles of Marital Conflict and Uplifts.
- Richardson, B. T.\*, & Wilson, S. J.\* (in preparation). Couples' Attachment Style and Empathic Accuracy.

### **Editorial Service**

2024-2025	Lead Guest Editor, <i>Biological Psychology</i> , Special Issue on the Psychobiology of Dyadic and Interpersonal Processes across Adulthood
2024-2025	Supporting Guest Editor, <i>Psychosomatic Medicine</i> , Interpersonal Processes of Biopsychosocial Health: Current and Future Directions
2020 - Present	Editorial Board Member, International Journal of Behavioral Development

### **Ad Hoc Journal Reviews**

Aging	Emotion
Annals of Behavioral Medicine	Family Process
Annals of Medicine	GeroPsych
Biological Psychology	Health Psychology
Brain, Behavior, and Immunity	Health Psychology Open
Clinical Psychological Science	International Journal of Behavioral
Cancer	Development
Collabra	International Journal of Behavioral
Comprehensive Psychoneuroendocrinology	Medicine
Digital Health	International Psychogeriatrics

JCI Insight
Journal of Aging and Health
Journal of the American Heart Association
Journal of Behavioral Medicine
Journal of Clinical Psychology
Journal of Family Nursing
Journal of Family Psychology
Journal of Personality and Social
Psychology
Journals of Gerontology, Series B
Journal of Social and Personal
Relationships

Journal of Women & Aging
Perspectives on Psychological Science
Psychology & Aging
Psychoneuroendocrinology
Psychosomatic Medicine
Psychotherapy Research
Research on Aging
Translational Psychiatry
Transportation Research Board of the
National Academies
Vaccine

### **Conference Presentations and Symposia**

\*Provided mentorship to student author

- 1. **Wilson, S. J.** (2024). *The social nature of physiology: Lessons from diverse dyads across the adult lifespan.* Symposium accepted for the annual meeting of the American Psychosomatic Society, Brighton, England.
- 2. Koffer, R. E., & Wilson, S. J. (2024). How lonely days may age us: Day-to-day loneliness predicts inflammation across 10 years. Abstract accepted for the annual meeting of the American Psychosomatic Society, Brighton, England.
- 3. **Wilson, S. J.**, Yang, I. S.\*, Syed, S. U.\*, & Cole, S. W. (2024). *A tale of two marital stressors: Comparing proinflammatory responses to partner distress and marital conflict.* Abstract accepted for the annual meeting of the American Psychosomatic Society, Brighton, England.
- 4. Johal, S.K.\*, Fergerson, A.K., Shrout, M.R., Madison, A.A., **Wilson, S. J.**, Renna, M.E. (2024). *Trauma exposure corresponds to worse psychological functioning post diagnosis in breast cancer patients*. Poster submitted for the Society of Behavioral Medicine (SBM) annual meeting & scientific sessions, Philadelphia, PA.
- 5. Wilbourne, F. N.\*, Behringer, K. F., Shrout, M. R., Madison, A. A., **Wilson, S. J.**, Renna, M. E. (2024). *Cancer-related worry predicts poorer physical health across breast cancer survivorship*. Poster presentation at the Society of Behavioral Medicine annual meeting and scientific sessions, Philadelphia, PA.
- 6. **Wilson, S. J.**, Novak, J. R., Yorgason, J. B., Martire, L. M., & Lyons, K. S. (2023). *Dyadic Health Science in Gerontology: Recent Advances and Interdisciplinary Perspectives*. Presented at the annual meeting of the Gerontological Society of America, Tampa, FL.
- 7. **Wilson, S. J.** (2023). Challenging the future of dyadic health across adulthood: Leveraging close relationships to promote healthy aging. Symposium presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 8. **Wilson, S. J.**, Shrout, M. R., Andridge, R., Malarkey, W. M., Kiecolt-Glaser, J. K. (2023). *Marital satisfaction, age, and inflammatory responses to a spouse's distress: The downside of a happy marriage in older adulthood.* Paper presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 9. Chen, K.-H., Novak, J. R., & Wilson, S. J. (2023). Studying naturalistic health and health behaviors of individuals and dyads using innovative technologies. Served as discussant for

- symposium accepted for presentation at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 10. Wilson, S. J., & Koffer, R. E. (2023). Lonely days: The unique role of day-to-day loneliness in biomarkers of aging and physical function. Presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 11. Yang, I. S.\*, & **Wilson, S. J.** (2023). Losing your walking partner: Changes in walking frequency after spousal loss. Presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 12. Molli, S\*. & Wilson, S. J. (2023). The role of spousal emotional support and perceived responsiveness in the link between daily rumination and sleep: Findings from the Midlife in the United States study. Presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 13. Rafidi, N.\*, & Wilson, S. J. (2023). Posttraumatic Symptoms and Health Behaviors: The Moderating Role of Socioeconomic Status. Presented at the annual meeting of the American Psychosomatic Society, San Juan, Puerto Rico.
- 14. Richardson, B. T.\*, & Wilson, S.J. (2023). *The Benefits of Being a Mindful Couple*. Abstract accepted for the annual meeting of the Los Angeles County Psychological Association (LACPA) in Los Angeles, California.
- 15. Miller, R.\*, & Wilson, S. J. (2023, March). *The Associations Between Subjective Age and Cognition as a Function of Chronological Age*. Southwestern Social Science Association Annual Conference, Fort Worth, TX.
- 16. Richardson, B. T.\*, & Wilson, S. J. (2022). *Personality Instability and Relationship Satisfaction*. Presented at the annual meeting of the Society for Personality and Social Psychology, Atlanta, Georgia.
- 17. Richardson, B. T.\*, Syed S.\*, & **Wilson, S. J.** (2022). *The Enduring Effects of Child Abuse: Relationship Dissatisfaction and PTSD*. Abstract submitted to the annual conference of the American Psychology-Law Society, Philadelphia, Pennsylvania.
- 18. Miller, R.\*, & Wilson, S. J. (2022). *The associations between subjective age and cognition*. Poster accepted for the annual meeting of the Southwestern Social Science Association.
- 19. **Wilson, S. J.**, Shrout, M. R., & Kiecolt-Glaser, J. K. (2022). *Feeling Blue with You: Aging Couples' Reactivity to Upsetting Personal Memories and Marital Conflict*. Paper accepted for presentation at the annual meeting of the Gerontological Society of America, Indianapolis, IN.
- 20. Syed, S. U.\*, & Wilson, S. J. (2022). Depression, Inflammation, and the Moderating Role of Metformin: Results From the MIDUS Study. Paper accepted for presentation at the annual meeting of the Gerontological Society of America, Indianapolis, IN.
- 21. Cortez, J. I.\*, **Wilson, S. J.**, Shrout, M. R., & Kiecolt-Glaser, J. K. (2021). Your suffering is also mine: Older and younger couples' responses to the partner's upsetting memory. Poster presented at the late-breaking poster session of the annual meeting of the Gerontological Society of America.
- 22. Syed, S. U.\*, Yang, I. S.\*, & Wilson, S. J. (2021). Caregiving, loneliness, and stress: the role of COVID-19. Poster presented at the late-breaking poster session of the annual meeting of the Gerontological Society of America.

- 23. Brown, T.\*, Giddens, R.\*, & Wilson, S. J. (2021). Longitudinal associations of physical touch with loneliness among older adults. Poster presented at the late-breaking poster session of the annual meeting of the Gerontological Society of America.
- 24. Wilson, S. J., & Marini, C. M. (2021). The implications of aging couples' 'linked lives': Dyadic associations in health and well-being. Symposium organized for the annual meeting of the Gerontological Society of America.
- 25. Wilson, S. J., Cole, S. W., Shrout, M. R., & Kiecolt-Glaser, J. K. (2021). Expression of emotions and genes: Proinflammatory gene expression rises with spousal distress. Paper presented at the annual meeting of the Gerontological Society of America.
- 26. **Wilson, S. J.,** & Marini, C. M. (2021). *Older adults' social stress profiles: A cross-country comparison of the US and Mexico*. Selected for the Gateway to Global Aging Data symposium session "Aging in Cross-National Contexts" at the Gerontological Society of America meeting.
- 27. Jones, A.\*, Wilson, S. J., Shrout, M. R., & Kiecolt-Glaser, J. K. (2020). Seeing the past through rose-colored glasses? Age differences in recounting a difficult memory. Late-breaker abstract submitted for the annual meeting of the Gerontological Society of America.
- 28. **Wilson, S. J.,** & Marini, C. M. (2020). Older adults' social stress profiles: An examination of pathways to unhealthy biological aging and advanced aging phenotypes across three countries. Online presentation to the Stress Measurement Network Senior Advisory Board, University of California San Francisco.
- 29. **Wilson, S. J.**, & Novak, J. R. (2020). *Couples' joint health behaviors predict better health and stronger resemblance between partners*. Paper presented at the annual meeting of the Gerontological Society of America (online).
- 30. **Wilson, S. J.**, Malarkey, W. B, & Kiecolt-Glaser, J. K. (2020). *The story of us: Older and younger couples' language use and emotional responses to jointly told relationship narratives*. Paper presented at the annual meeting of the Gerontological Society of America (online).
- 31. Marini, C. M., & **Wilson, S. J.** (2020). *Aging in Context: The Past, Present, and Future of Research on Older Adults' Social Ties*. Symposium presented at the annual meeting of the Gerontological Society of America, (online).
- 32. Marini, C. M., **Wilson, S. J.**, Nah, S., Martire, L. M., & Sliwinski, M. J. (2020). *Links between Rumination and Sleep Quality among Older Adults: An Examination of the Role of Social Support*. Paper presented at the annual meeting of the Gerontological Society of America (online).
- 33. Novak, J. R., **Wilson, S. J.**, Peak, T., Gast, J., & Miyairi-Steel, M. (2020). *Health-Related Support and Control on Poor Diet in Mixed-Weight, Older Gay Married Couples*. Paper presented at the annual meeting of the Gerontological Society of America (online).
- 34. Novak, J. R., & Wilson, S. J. (2020). Are differences in bedtimes bad for relationships? Associations with attachment & conflict in middle-aged couples. Paper presented at the annual meeting of the Gerontological Society of America (online).
- 35. **Wilson, S. J.**, & Koffer, R. E. (2020). *Lonely days: The unique role of day-to-day loneliness in biomarkers of aging and physical function*. Paper accepted at the annual meeting of the American Psychosomatic Society (canceled due to COVID-19 pandemic).
- 36. **Wilson, S. J.**, Padin, A. C., Bailey, B. E., Laskowski, B., Andridge, A., Malarkey, W. B., & Kiecolt-Glaser. (2020). *Spousal bereavement after dementia caregiving: A turning point for*

- *immune health*. Paper accepted at the annual meeting of the American Psychosomatic Society, (canceled due to COVID-19 pandemic).
- 37. **Wilson, S. J.**, Peng, J., Andridge, R., Jaremka, L. M., Fagundes, C. P., Malarkey, W. B., Belury, M. A., & Kiecolt-Glaser, J. K. (2020). *For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity*. Paper accepted at the annual meeting of the Association for Psychological Science, (canceled due to COVID-19 pandemic).
- 38. **Wilson, S. J.**, Peng, J., Andridge, R., Jaremka, L. M., Fagundes, C. P., Malarkey, W. B., Belury, M. A., & Kiecolt-Glaser, J. K. (2019). *For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity*. Paper presented at the annual meeting of the National Council on Family Relations, Fort Worth, TX.
- 39. **Wilson, S. J.**, Peng, J., Andridge, R., Jaremka, L. M., Fagundes, C. P., Malarkey, W. B., Belury, M. A., & Kiecolt-Glaser, J. K. (2019). *For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity*. Paper presented at the annual meeting of the Gerontological Society of America, Austin, TX.
- 40. Marini, C. M., **Wilson, S. J.**, & Martire, L. M. (2019). *Rumination, depressive symptoms, and sleep quality: Social support as a buffer*. Poster presented at the annual meeting of the Gerontological Society of America, Austin, TX.
- 41. **Wilson, S. J.**, & Chen, K.-H. (2019). *Linked lives, bodies, and minds: Health consequences and boundary conditions of physiological similarity and synchrony in close relationships*. Symposium presented at the annual meeting of the American Psychosomatic Society, Vancouver, BC.
- 42. **Wilson, S. J.**, Peng, J., Andridge, R., Jaremka, L. M., Fagundes, C. P., Malarkey, W. B., Belury, M. A., & Kiecolt-Glaser, J. K. (2019). *For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity*. Paper presented at the annual meeting of the American Psychosomatic Society, Vancouver, BC.
- 43. Wilson, S. J. (2018). Aging together: Couples' interpersonal dynamics, health, and wellbeing across adulthood. Symposium organized for presentation at the annual meeting of the Gerontological Society of America, Boston, MA.
- 44. **Wilson, S. J.**, Bailey, B. E., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2018). *Linking marital support to sympathetic, immune, and endocrine activity: Both age and marital quality matter*. Paper presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- 45. Stanford, A. M., Marini, C. M., Wilson, S. J., & Martire, L. M. (2018). *Invisible support and daily mood among osteoarthritis patients and spouses*. Paper presented at the annual meeting of the Gerontological Society of America, Boston, MA.
- 46. **Wilson, S. J.**, Woody, A., Padin, A. C., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2018). *Loneliness, herpesvirus reactivation, and leukocyte telomere length: Heart rate variability promotes resilience in a novel pathway to accelerated aging.* Paper presented at the annual meeting of the American Psychosomatic Society, Louisville, KY.
- 47. Woody, A., **Wilson, S. J.**, Padin, A. C., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2018). *One year after cancer screening, cancer-related distress predicts greater inflammation, pain, and sleep problems.* Paper presented at the annual meeting of the American Psychosomatic Society, Louisville, KY.
- 48. **Wilson, S. J.**, Bailey, B. E., Jaremka, L. M., Fagundes, C. P., Andridge, R., Malarkey, W. B., Gates, K. M., Kiecolt-Glaser, J. K. (2017). *When couples' hearts beat together: Linkages in*

- heart rate variability during conflict predict heightened inflammation throughout the day. Poster presented at the mid-year meeting of the American Psychosomatic Society, *Emotions in Social Relationships: Implications for Health and Disease*, Berkeley, CA.
- 49. **Wilson, S. J.**, Malarkey, W. B., & Kiecolt-Glaser, J. K. (2017). *Intrusive thoughts in dementia family caregivers: Genetic risks for heightened pain and inflammation*. Paper presented at The Ohio State University's Institute of Behavioral Medicine Research (IBMR) Research Day, Columbus, OH.
- 50. **Wilson, S. J.,** Malarkey, W. B., & Kiecolt-Glaser, J. K. (2017). *Periodontal disease, its social risk factors, and immune sequelae: Reactivity as a novel mechanism.* Poster presented at The Ohio State University's Institute of Behavioral Medicine Research (IBMR) Research Day, Columbus, OH.
- 51. Wilson, S. J., Jaremka, L. M., Fagundes, C. P., Bailey, B. E., Andridge, R., Malarkey, W. B., Belury, M. A., Kiecolt-Glaser, J. K. (2017). When couples' hearts beat together: Linkages in heart rate variability during conflict predict heightened inflammation throughout the day. Oral paper presented at the annual meeting of the Psychoneuroimmunology Research Society, Galveston, TX.
- 52. Padin, A. C.\*, **Wilson, S. J.**, Glaser, R., Malarkey, W. B., Kiecolt-Glaser, J. K. (2017). *Prolonged cancer-related distress is associated with elevated inflammation during breast cancer survivorship*. Poster presented at the annual meeting of the Psychoneuroimmunology Research Society, Galveston, TX.
- 53. **Wilson, S. J.,** Malarkey, W. B., & Kiecolt-Glaser, J. K. (2017). *Periodontal disease, its social risk factors, and immune sequelae: Reactivity as a novel mechanism.* Poster presented at The Ohio State University's T32 College of Dentistry Research Day, Columbus, OH.
- 54. **Wilson, S. J.,** Bailey, B. E., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2017). *Linking marital support to sympathetic, immune, and endocrine activity: Both age and marital quality matter*. Paper presented at the annual meeting of the American Psychosomatic Society, Sevilla, Spain.
- 55. Wilson, S. J., Bailey, B. E., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2016). *Differential effects of marital conflict on full-thickness wounds: Age-graded pathways to healing*. Poster accepted to the annual meeting of the Gerontological Society of America, New Orleans, LA.
- 56. Wilson, S. J., Bailey, B. E., Kiecolt-Glaser, J. K. (2016). Supporting spousal caregivers in bereavement: A sensitive period for subsequent inflammation. Poster accepted to the annual meeting of the Gerontological Society of America, New Orleans, LA.
- 57. Padin, A. C.\*, **Wilson, S. J.,** Kiecolt-Glaser, J. K. (2016). *Childhood adversity predicts different trajectories of inflammation, fatigue, and depression during breast cancer survivorship*. Poster accepted to the annual meeting of the Society of Behavioral Medicine, San Diego, CA.
- 58. **Wilson, S. J.,** & Knobloch-Fedders, L. (2016). Change in couples' interpersonal behavior predicting change in depression and relationship distress across sessions of couple therapy. Paper presented at the annual meeting of the Society for Psychotherapy Research, Jerusalem, Israel.
- 59. **Wilson, S. J.**, Jaremka, L. M., Fagundes, C. P., Andridge, R., Peng, J., Malarkey, W. B., Habash, D., Belury, M. A., & Kiecolt-Glaser, J. K. (2016). *Prior nights' sleep blunts inflammatory response to couple conflict*. Poster presented at The Ohio State University's IBMR Research Day, Columbus, OH.

- 60. **Wilson, S. J.,** Martire, L. M., & Graham-Engeland, J. E. (2015). *Using audio and ambulatory technology to examine daily pain expression in chronic pain*. Poster presented at the annual meeting of the Gerontological Society of America, Orlando, FL.
- 61. **Wilson, S. J.**, & Barrineau, M. J. (2014). *Relationships and health in adulthood: Understanding mutual influences on multiple time scales*. Symposium organized for presentation at the annual meeting of the Gerontological Society of America, Washington, DC.
- 62. **Wilson, S. J.**, Martire, L. M., & Stephens, M. A. P. (2014). *Daily pain-related interaction patterns and longitudinal change in individual and dyadic well-being*. Paper presented at the annual meeting of the Gerontological Society of America, Washington, DC.
- 63. **Wilson, S. J.**, Bomiriya, R., Martire, L. M., & Hunter, D. R. (2014). *Conversational networks in couples' everyday interactions*. Poster presented at the annual Big Data Social Science symposium, University Park, PA.
- 64. Williams, P. G., Butner, J. E., Rau, H. K., Bride, D. L., Cribbet, M., Silver, M., Wilson, S. J., & Baucom, B. (2014). *A dynamical systems examination of autonomic nervous system activation in the pre-sleep period*. Paper presented at the annual meeting of the American Psychosomatic Society, San Francisco, CA.
- 65. Butner, J. E., **Wilson, S. J.**, & Berg, C. A. (2014). *Exploratory construction of the topology for parent-adolescent co-regulation of Type I Diabetes: Extracting attractors and identifying control parameters through mixture modeling*. Paper presented at the Dynamical Systems Pre-Conference of the Society of Personality and Social Psychology, Austin, TX.
- 66. **Wilson, S. J.**, & Martire, L. M. (2013). *Couples' daily lives: An in-home study of couples' everyday interactions and physiological function*. Poster presented at the annual Big Data Social Science symposium, University Park, PA.
- 67. **Wilson, S. J.**, Barrineau, M. J., Martire, L. M., Stephens, M. A. P., & Schulz, R. (2013). *The role of spousal depressive symptoms in responding to daily expressions of osteoarthritis pain*. Paper accepted for presentation at the annual meeting of the Gerontological Society of America, New Orleans, LA.
- 68. **Wilson, S. J.**, Barrineau, M. J., & Berg, C. A. (2012). *Shared possible selves of couples with prostate cancer: Significance of each partner's contributions*. Paper presented at the annual meeting of the Gerontological Society of America, San Diego, CA.
- 69. Barrineau, M. J., **Wilson, S. J.**, & Berg, C. A. (2012). *Perceptions of communication difficulties and daily affect in couples dealing with prostate cancer*. Paper presented at the annual meeting of the Gerontological Society of America, San Diego, CA.
- 70. **Wilson, S. J.**, Martire, L. M., Mogle, J. A., Stephens, M. A. P., Schulz, R., & Keefe, F. J. (2012). *Interactive effects of daily nonverbal and verbal pain expression on spouse responses in osteoarthritis*. Poster presented at the annual meeting of the American Psychosomatic Society, Athens, Greece.
- 71. **Wilson, S. J.**, Martire, L. M., Mogle, J. A., Stephens, M. A. P., Schulz, R., & Keefe, F. J. (2011). *Day-to-day pain concordance and marital interaction quality in a chronic illness context*. Paper presented at the International Association for Relationship Research miniconference for Health, Emotion, and Relationships, Tucson, AZ.
- 72. Sliwinski, M., Almeida, D. M., Martire, L. M., Mogle, J. A., Munoz, E., & **Wilson, S. J.** (2011). *Momentary and daily relationships between subjective health and affect*. Paper presented at the annual meeting of Gerontological Society of America, Boston, MA.

- 73. **Wilson, S. J.**, & Walton, M. D. (2010). *Exploring identity in a juxtaposition of personal narratives and objective assessments*. Paper presented at the Society for Research on Adolescence meeting, Philadelphia, PA.
- 74. Kahalley, L. S., **Wilson, S. J.**, Nelms, J. L., Conklin, H. & Tyc, V. L. (2010). *Processing speed and IQ discrepancies among survivors of pediatric cancer*. Paper presented at the Society of Behavioral Medicine meeting, Seattle, WA.
- 75. Kahalley, L. S., Nelms, J. L., **Wilson, S. J.**, & Tyc, V. L. (2010). *Unidentified clinical needs of childhood cancer survivors*. Paper presented for presentation at the American Psychological Association meeting, San Diego, CA.
- 76. Martire, L. M., Stephens, M. A. P., Brach, J. S., Keefe, F. J., Schulz, R., & **Wilson, S. J.** (2010). *Daily physical activity and change in pain and mood over different time scales*. Paper presented at the annual meeting of Gerontological Society of America, New Orleans, LA.
- 77. Rotzoll, M. A., **Wilson, S. J.**, Reckert, E. K., Nobel, A. M., Berry, E. L., Barowka, S. E., & Sable, J. J. (2009). Direct and indirect stereotype threats both affect heart rate on spatial reasoning tasks. *Psychophysiology*, *46* (Suppl. 1), S122.
- 78. **Wilson, S. J.** (2009). I narrate, therefore, I am: How the construction of a storied self bridges cognitive and discursive understandings of identity development. Honors thesis presented at Rhodes College's Undergraduate Research and Creative Activity Symposium, Memphis, TN.
- 79. Walton, M. D., & Wilson, S. J. (2008). "It took me 25 times to prove them wrong": Echoing appraisals of others A narrative device for making identity claims. Poster presented at Society for Research on Adolescence meeting, Chicago, IL.
- 80. **Wilson, S. J.**, & Etz, M. N. (2007). "My kids will have every pair of Jordans that come out": The expression of consumerism in early adolescents' narratives. Poster presented at Tennessee Psychological Association undergraduate meeting, Nashville, TN.
- 81. Etz, M. N., & **Wilson, S. J.** (2007). *Education and the future in middle school students'* narratives. Poster presented at Tennessee Psychological Association undergraduate meeting, Nashville, TN.

## **Invited Academic and Community Talks**

- 4/2024 "Aging together, for better and worse: Close social relationships and their ties to health and well-being," presentation hosted by UAB's Department of Psychology
- 11/2023 "A tale of two marital stressors: Comparing proinflammatory responses to partner distress and marital conflict," presentation hosted by SMU's Department of Psychology Research Colloquium
- "Social Disconnection and its Ties to Physical Health and Life Expectancy," invited community presentation hosted by the Center for Integrative Counseling and Psychology in their panel discussion entitled Diverse Perspectives on Loneliness, Friendship, the Psyche, and the Soul
- 10/2022 "For Better and Worse? How Couples' Relationships Affect Their Health and Well-Being," invited presentation hosted by SMU's Department of Biology Seminar Series

6/2022 "Expression of Emotions and Genes: How Couples' Relationships Affect Their Health and Well-Being, for Better and Worse," invited presentation hosted by SMU's Summer Research Intensive program 4/2022 "Feeling blue with you: Aging couples' physiological reactivity to upsetting personal memories and marital conflict," presentation hosted by SMU's Department of Psychology Research Colloquium 2/2022 "Your relationship and your immune system—how might they be linked?" invited public presentation hosted by Celebrations Magazine in their Love Notes Game 2/2022 "Expression of emotions and genes: Proinflammatory gene expression rises with spousal distress," invited presentation hosted by the Dedman College Interdisciplinary Institute Family Research Cluster 11/2021 "Stress and its remedies: Paths to healthy aging," invited presentation hosted by Celebrations Magazine in their Not So Newlywed Game 10/2021 "Aging well together: Couples' relationships and physical health through a lifespan-developmental lens", invited online presentation hosted by the Department of Psychology at University of Texas Dallas 5/2021 "Spousal bereavement after dementia caregiving: A turning point for immune health", NIH Matilda White Riley Behavioral and Social Sciences Honors Award Talk 12/2020 "Social regulation of gene expression—capturing social genomics in daily life," presentation hosted by the Dedman College Interdisciplinary Initiative Biopsychosocial Research Cluster 11/2020 "Linked lives, bodies, and minds: How couples' relationships affect their health and well-being, for better and worse", invited online presentation hosted by Purdue University's Human Development and Family Studies Colloquium Series 6/2020 "Older adults' social stress profiles: An examination of pathways to unhealthy biological aging and advanced aging phenotypes across three countries", invited online presentation to the Stress Measurement Network Senior Advisory Board, University of California San Francisco 11/2019 "In sickness and health: Couples' relationship dynamics and physical health across adulthood", invited presentation hosted by Rice University's Health Psychology Tea Series 11/2018 "Participant recruitment and retention: A customer service perspective", invited presentation hosted by the Ohio State University's Center for Clinical and Translational Science as part of a conference featuring Tools of the Trade: Research Participant Recruitment & Retention 06/2018 "Stress and its remedies: Paths to healthy aging", invited public presentation that covered the links between stress and the immune system, as well as the relevance of biological and social-emotional aging for these processes, at First Community Village, Columbus, OH

04/2017 "Aging, relationships, and immune function: Bridging lifespan development and psychoneuroimmunology", invited talk that covered scientific and professional developmental topics at The Pennsylvania State University's Center for Healthy Aging, Pathways T32 Program

## **Teaching Experience & Credentials**

Course Instructor		
Spring 2024	Undergraduate Health Psychology, Southern Methodist University (2 sections)	
Fall 2023	Undergraduate Advanced Quantitative Methods, Southern Methodist University	
Spring 2023	Undergraduate Health Psychology, Southern Methodist University (2 sections)	
Fall 2022	Undergraduate Advanced Quantitative Methods, Southern Methodist University	
Fall 2021	Undergraduate Advanced Quantitative Methods, Southern Methodist University	
Spring 2021	Undergraduate Health Psychology, Southern Methodist University	
Fall 2020	Undergraduate Health Psychology, Southern Methodist University	
Fall 2015	Undergraduate Empirical Inquiry in Human Development (Research Methods),	
	Penn State University Park	
Spring 2014	Undergraduate Lab of Empirical Inquiry in Human Development, Penn State	
	University Park	

## **Research Mentorship: Funded Fellowships**

2024 – 2025	Shivani Kosuri, undergraduate research mentee Socioeconomic Status, Posttraumatic Symptoms, and Health Behaviors Hamilton Undergraduate Research Scholar, SMU
2023 – 2024	Brynne Richardson, undergraduate research mentee Couples' Attachment Style and Empathic Accuracy Hamilton Undergraduate Research Scholar, SMU *Earned Outstanding Student Researcher award*
2023 – 2024	Nicole Rafidi, undergraduate research mentee Posttraumatic Symptoms and Responses to Partner Emotional Disclosure Hamilton Undergraduate Research Scholar, SMU
Summer 2023	Sam Brown, undergraduate research mentee Alexithymia, Self-rated Mood, and Emotional Content of Speech Summer Research Intensive Program, SMU
Summer 2023	Nicole Rafidi, undergraduate research mentee Posttraumatic Symptoms and Responses to Partner Emotional Disclosure Summer Research Intensive Program, SMU
2022 – 2023	Jacqueline Fidellow, undergraduate research mentee Alexithymia, Self-rated Mood, and Emotional Content of Speech Hamilton Undergraduate Research Scholar, SMU
2022 – 2023	Ruthie Miller, undergraduate research mentee Associations between Subjective Age and Cognition Hamilton Undergraduate Research Scholar, SMU

Summer 2022	Brynne Richardson, undergraduate research mentee Neuroticism, Rejection Sensitivity, and Relationship Satisfaction Summer Research Intensive Program, SMU
Summer 2022	Ruthie Miller, undergraduate research mentee Associations between Subjective Age and Cognition Summer Research Intensive Program, SMU *Earned award for oral presentation*
2021 – 2022	Caroline Presson, undergraduate research mentee Physical Activity and Relationship Satisfaction: The Role of Heart Rate Variability Hamilton Undergraduate Research Scholar, SMU
2020 – 2022	Jared Cortez, NIA-funded postbaccalaureate research fellow Older and Younger Adults' Attention to Their Partner's Emotional Disclosure Administrative Supplement Diversity Fellowship from the National Institute on Aging (R00 AG056667-04S1)
Summer 2021	Briana Rollins, medical student research trainee  Can a history of adverse childhood events alter sympathetic and parasympathetic reactivity to acute emotional stress?  Medical Curriculum Research Training, Meharry Medical College *Earned award for oral presentation*
Summer 2021	Meher Bhalla, undergraduate research mentee  Does a Partner's Trait Empathy Predict Lower Anxiety and Depressive  Symptoms?  Summer Research Intensive Program, Southern Methodist University
Summer 2021	Caroline Presson, undergraduate research mentee Summer Research Intensive Program, Southern Methodist University
Summer 2020	Arya Jones, undergraduate research mentee Seeing the Past through Rose-Colored Glasses? Age Differences in Recounting a Difficult Memory Owl Edge Summer Experience Research Fellowship, Rice University
2018 – 2019	Meera Mathur, undergraduate research mentee The Ohio State University Second-year Transformational Experience Program (STEP, includes summer stipend)
2016 – 2019	Raisa Amin, undergraduate research mentee Breast Cancer Survivor's Depression and Heart Rate Variability: Risks for Heightened Pain Sensitivity The Ohio State University Undergraduate Research Office Summer Research Program (includes summer stipend) Pelotonia Cancer Research Fellowship, The Ohio State University Comprehensive Cancer Center (includes full-year funding)

#### Summer 2016 Santiago Acero, undergraduate research mentee

Heart Rate Variability throughout Breast Cancer Survivorship: The Importance of Treatment-Related Factors

Kenyon College Summer Research Program, The Ohio State University Comprehensive Cancer Center (includes housing, stipend)

### **Student Committee Service**

#### **Graduate Student Committees**

#### **Dissertation**

- Natalie Tunnell
- Chelsea Carson

#### **Review Paper**

- Natalie Tunnell
- Anni Hasratian
- Melissa Sitton

#### Master's Thesis

- Cici Sunahara
- Sarah Gobrial
- Sierra Rufino
- Alexa Jimenez
- Eli Bell
- Julie Pham

### Iris Yang (Primary mentor)

- Sumaiyah Syed (Primary mentor)
- Sam Molli (Primary mentor)

#### **Research Advisory Committee**

- Sarah Gobrial
- Alexa Jimenez
- Julie Pham
- Sierra Rufino
- Iris Yang (Primary mentor)
- Sumaiyah Syed (Primary mentor)
- Sam Molli (Primary mentor)
- Mbonobong Usua
- Caroline Lee
- Janet Lawton

#### **Undergraduate Distinction Thesis**

- Brynne Richardson
- Nicole Rafidi

2022

## **Professional Service**

2024	McNair Summer Research Fellowship Program Director, SMU Department of Psychology
2023 – presen	t Researcher-Clinician Task Force, American Psychosomatic Society
2023 - 2024	PhD Milestones Committee, SMU Department of Psychology
2023 - 2024	Research Space Committee, SMU Department of Psychology
2023	Abstract Reviewer, American Psychosomatic Society
2022 - 2024	Diversity Committee, SMU Department of Psychology
2022	NIH Grant Reviewer, Special Panel for Research on Biopsychosocial Factors of Social Connectedness and Isolation on Health, Wellbeing, Illness, and Recovery, PAR-21-144
2022	Abstract Reviewer, American Psychosomatic Society
2022	Graduate Research Day Judge, SMU

Clinic Director Search, SMU Department of Psychology

2021	NIH Grant Reviewer, Special Panel for Research on Biopsychosocial Factors of Social Connectedness and Isolation on Health, Wellbeing, Illness, and Recovery, PAR-21-144	
2021 - present Member, Early Career Network, American Psychosomatic Society		
2021	Graduate Research Day Judge, SMU	
2020 - 2021	Admissions Committee, SMU Department of Psychology	
2019 - 2020	Admissions Committee, SMU Department of Psychology	
2018 - 2020	Member, Emerging Leaders Initiative, American Psychosomatic Society	
2016	Abstract Reviewer, American Psychosomatic Society	
2013 - 2014	Graduate Council Representative, Penn State Graduate School	
	Graduate Student and Faculty Issues Committee	
2013 – 2014	Department Representative, College of Health and Human Development Graduate Council	
Spring 2013	Student Representative, Departmental Adult Development and Aging Faculty Search Committee	
2012 - 2013	Programming Co-Chair, Penn State Graduate Student Association (GSA)	
2011 – 2012	Community Service Co-Chair, Human Development and Family Studies Steering Committee	
2008 - 2009	Psychology Student Advisory Council Member (Faculty-Invited)	

## **Professional Memberships**

Phi Beta Kappa

American Psychosomatic Society

Gerontological Society of America

Association for Psychological Science

PsychoNeuroImmunology Research Society

American Psychological Association, Division 38 (Health Psychology)

American Psychological Association, Division 20 (Adult Development and Aging)

International Association for Relationship Research

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