#### **CURRICULUM VITAE**

#### **CHRISTOPHER P. FAGUNDES**

Department of Psychological Sciences Rice University 6100 Main Street, Houston, TX 77005 Christopher.Fagundes@rice.edu, 801-835-5026

#### PRESENT TITLE AND AFFILIATION

## **Primary Appointment**

Professor
Department of Psychological Sciences
School of Social Sciences
Rice University
Houston, TX
2022-present

## **Secondary Appointments**

Adjunct Professor Department of Psychiatry Baylor College of Medicine Houston, TX

Visiting Professor Department of Behavioral Science The University of Texas MD Anderson Cancer Center Houston, TX

Adjunct Professor Department of Psychology University of Houston Houston, TX

## PREVIOUS TITLES AND AFFILIATIONS

## **Academic Appointments**

Associate Professor Department of Psychological Sciences Rice University Houston, TX 2019-2022

Assistant Professor Department of Psychological Sciences Rice University Houston, TX 2015-2019 Assistant Professor
Department of Health Disparities Research
Division of OVP
Cancer Prevention and Population Sciences
The University of Texas MD Anderson Cancer Center
Houston, TX
2013-2015

#### **EDUCATION**

## **Degree-Granting Education**

B.A.	2005	University of California, Davis, Davis, CA, Highest Honors, Psycholog	у

M.S. 2008 University of Utah, Salt Lake City, UT

Ph.D. 2010 University of Utah, Salt Lake City, UT

## **Postgraduate Training**

Research Fellowship, American Cancer Society, Psychoneuroimmunology/psycho-oncology; Institute for Behavioral Medicine Research, Ohio State University Medical School, Columbus, OH, 7/2010-1/2013

#### HONORS AND AWARDS

Charles W. Duncan Achievement Award for Outstanding Faculty, 2021

Fellow, Academy of Behavioral Medicine Research, 2021

Herbert Weiner Early Career Award, American Psychosomatic Society, 2020

Excellence in Health Psychology Research by an Early Career Professional (American Psychological Association, Division 38), 2018

Neal E. Miller New Investigator Award, Academy of Behavioral Medicine Research, 2018

Robert Ader New Investigator Award, Psychoneuroimmunology Research Society, 2017

Named "Rising Star" by the Association for Psychological Science, 2016

Selected to Participate in National Institute on Aging (NIA), 2014 Butler Williams Scholars Program on Aging Research Conference

Selected to Participate in the Young Investigator Rising Star Colloquium, American Psychosomatic Society, 2013

Trainee Scholar Travel Award, Psychoneuroimmunology Research Society, 2011

American Cancer Society Postdoctoral Fellow-\$150,000, 2010-2012

University Teaching Award, 2009

Honor Roll Scholarship Winner, College of Social and Behavioral Sciences, 2008

Developmental Area Professional Development Award for Overall Graduate Student Excellence, 2007, 2009

Departmental Commendation for Quality Teaching, 2006, 2007

Highest Honors, University of California, Davis, Psychology Honors Thesis Program, 2004-2005

#### RESEARCH

#### **Grants and Contracts**

#### Current

#### As PI

Principal Investigator, *ADRD spousal caregivers, loneliness & immune dysregulation: Real-time, real-world intervention targets* (funding below for years 1-3 of grant; year 4 and 5 funding awarded in the beginning of year four, contingent on year 3 progress report)

NIH, RF1AG075946 05/01/2023-04/30/2026 \$2,383,487 05/01/2023-4/30/2028 \$1,588,991,333

Status: Awarded

Principal Investigator, Individual differences in dementia spousal caregiver burden: A biobehavioral approach

NIH, R01AG06290 04/01/2019-03/31/2024

\$4,381,541 <u>Status</u>: Awarded

Individual differences in dementia spousal caregiver burden: A biobehavioral approach revision

R01 Revision Supplement on Coronavirus Disease 19

09/15/2020-03/31/2021

Status: Awarded

Individual differences in dementia spousal caregiver burden: A biobehavioral approach supplement

Post Baccalaureate Diversity Supplement

01/01/2021-03/31/2024

Status: Awarded

Principal Investigator, Music, creativity, cognition, and learning through the lenses of brain modularity and flexibility renewal

National Endowment of the Arts, 1892183-38-21

11/01/2021-10/31/2023

\$364,400

Status: Awarded

Multiple Principal Investigator, Neural mechanisms of enhancing emotion regulation in bereaved spouses

NIH, R21AG062690

09/15/2020-05/31/2022 (until 2024 due to Covid-19)

\$445,155

Status: Awarded, No Cost Extension

#### As Co-I

Co-Investigator, *Biobehavioral Mechanisms of smart-phone based cognitive emotion regulation training for unpaid primary caregivers of persons with Alzheimer's Disease* NIH, R01AG074229

05/01/2022-4/30/2027

\$2,440,690

Status: Awarded

Co-Investigator, Affective science and smoking cessation: Real-time real-world assessment

NIH, R01CA224537

01/01/2018-12/31/2023

\$2,969,000

Status: Awarded

## **Completed**

Postdoctoral Fellow, *Psychosocial links to elevated inflammation in breast cancer survivors* American Cancer Society (ACS), PF-11-007-01-CPPB

01/2011-12/31/2012

\$150,000

Principal Investigator, Association between inflammation and Parkinson's Disease fatigue

The International Research Grants Program (IRGP)

06/2015-06/2016

\$12,000

Principal Investigator, Ghosts of relationships past: What the adult attachment interview can tell us about differential responses to spousal bereavement

American Psychoanalytic Association

11/01/2020-11/01/2021

\$10,000

Principal Investigator, Project Heart: Biobehavioral effects on cardiovascular risk for bereaved spouses

bereuveu spouses

NIH, R01HL127260

4/1/2015-4/30/2022

\$4,092,039

Discrimination and cardiovascular risk: A biobehavioral approach

Postdoctoral Diversity Supplement

04/01/2017- 04/30/2020

Markers of social disadvantage and their effects on psychological and physiological effect of stress among bereaved individuals
Post Baccalaureate Diversity Supplement
02/10/2018-4/30/2020

Co-Investigator, *Eliminating tobacco-related disparities among African Americans* NIH, R01MDO10329 03/03/2016-01/31/2022 \$3,790,606

Principal Investigator, *Music, creativity, cognition, and learning through the lenses of brain modularity and flexibility*National Endowment of the Arts
03/01/2019-10/31/2021
\$300,000

#### **PUBLICATIONS**

#### **Peer-Reviewed Research Articles**

- 128. Paoletti, J., Argueta, B. A., Wu-Chung, E., Chen, M. A., Brown, R. L., LeRoy, A. S., Murdock, K. W., Thayer, J. F., & **Fagundes**, C. **P.** (in press). High heart rate variability buffers the effect of attachment insecurity on sleep quality. *Psychosomatic Medicine*.
- 127. Beauchamp, J. E. S., Wang, M., Novelo, L. G. L., Cox, C., Meyer, T., **Fagundes, C. P.**, Savitz, S. I., Sharrief, A., Dishman, D., & Johnson, C. (2024). Feasibility and user-experience of a virtual environment for social connection and education after stroke: A pilot study. *Journal of Stroke and Cerebrovascular Diseases*, 33(2).
- 126. Wu-Chung, E. L., Brandt, A. K., Bonomo, M. E., Denny, B. T., Karmonik, C., Frazier, J. T., Blench, K., & Fagundes, C. P. (2023). Feasibility and acceptability of a group music creativity intervention for adults with varying cognitive function. *Creativity Research Journal*, 1-18.
- 125. LeRoy, A. S., Lai, V. D., Tsay-Jones, A., & **Fagundes, C. P.** (2023). Fear of missing out and depressive symptoms during the COVID-19 pandemic. *Social and Personality Psychology Compass*, 17(10).
- 124. Majd, M., Chen, M. A., Chirinos, D. A., Brown, R. L., LeRoy, A. S., Murdock, K. W., Wu-Chung, E. L., Thayer, J. F., & **Fagundes, C. P.** (2023). Trajectories of depressive symptoms early in the course of bereavement: Patterns, psychosocial factors and risk of prolonged grief. *Stress & Health*.
- 123. Paoletti, J., Phetmisy, C. N., Lai, V. D., & **Fagundes, C. P.** (2023). Perceived income inadequacy is associated with Epstein-Barr Virus latency and mental health outcomes in informal caregivers who are also employed in healthcare industry. *Psychoneuroendocrinology*, *150*.
- 122. Chen, M. A, Suchting, R., Thayer, J., & **Fagundes, C. P.** (2023). Resilience to stress across the lifespan: Childhood maltreatment, heart rate variability, and bereavement. *Psychology and Aging*, 38(3), 247-262.
- 121. **Fagundes, C. P.,** Wu-Chung, E. L., & Christian, L. M. (2022). Social determinants of health: What we still need to know? *Psychoneuroendocrinology*, *140*.

- 120. Brown, R. L., Chen, M. A., Paoletti, J., Dicker, E. E., Wu-Chung, E. L., LeRoy, A. S., Majd, M., Suchting, R., Thayer, J. F., & **Fagundes, C.P.** (2022). Emotion regulation, parasympathetic function, and psychological well-being. *Frontiers in Psychology*, *13*, 1-11.
- 119. Paoletti, J., Chen, M. A., Wu-Chung, E. L., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2023). Employment status and family income in psychological and physical health during bereavement. *Psychoneuroendocrinology*, *150*.
- 118. Chen, M. A., & Fagundes, C. P. (2023). Psychoneuroimmunology. Oxford Bibliographies.
- 117. Ullah, M. A., Chatterjee, S., **Fagundes, C. P.**, Lam, C., Nahum-Shani, I., Rehg, J. M., ... & Kumar, S. (2022). mRisk: Continuous risk estimation for smoking lapse from noisy sensor data with incomplete and positive-only labels. *Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies*, 6(3), 1-29.
- 116. Paoletti, J., Derrick, J. L., **Fagundes, C. P.,** & Leonard, K. E. (2022). The effects of strain-based work-parenting conflict on dual income couples' energy. *International Journal of Environmental Research and Public Health*, 19, 9125.
- 115. Torbati, A., Ullrich, H. S., Cano, M. À., Essa, S., Harvey, L., Arbona, C., Vaughan, E. L., Majd, M., Fagundes, C. P., & de Dios, M. A. (2022). Sociosexual domains as mediators of the relationship between trait depression and sexual risk: A serial mediation analysis in a sample of Iranian American adults. *Journal of Affective Disorders Reports*, 9.
- 114. Shahane A. D., Brown, R. L., Denny, B. T., & **Fagundes, C. P.** (2022). Lexical markers of cognitive reappraisal, bereavement, and proinflammatory cytokine production. *Health Psychology*, 42(1), 24-32.
- 113. Chen, M. A., & **Fagundes**, C. P. (2022). Childhood maltreatment, emotion regulation strategies and depressive symptoms during spousal bereavement. *Child Abuse & Neglect*, 128.
- 112. Chen, M. A., LeRoy, A. S., Majd, M., Chen, J. Y., Brown, R. L., Christian, L. M., & **Fagundes, C. P.** (2021). Immune and epigenetic pathways linking childhood adversity and health across the lifespan. *Frontiers in Psychology*, 12.
- 111. Wu-Chung, E. L., Leal, S. L., Denny, B. T., Cheng, S. L., & **Fagundes C. P.** (2022). Spousal caregiving, widowhood, and cognition: A systematic review and a biopsychosocial framework for understanding the relationship between interpersonal losses and dementia risk in older adulthood. *Neuroscience & Biobehavioral Reviews*, 134.
- 110. Chen, M. A., Brown, R. L., Chen, J. Y., de Dios, M. A., Green, C. E., Heijnen, C. J., & **Fagundes, C. P.** (2022). Childhood maltreatment, subjective social status, and health disparities in bereavement. *Psychoneuroendocrinology*, *135*.
- 109. Brown, R. L., LeRoy, A. S., Chen, M. A., Suchting, R., Jaremka, L. M., Liu, J., Heijnen, C. J., & Fagundes, C. P. (2022). Grief symptoms promote inflammation during acute stress among bereaved spouses. *Psychological Science* 33(6), 859-873.
- 108. Garcini, L. M., Brown, R. L., Ziaudden, K., Chen, M. A., Sacuedo, L., LeRoy, A. S., Morales, P., Fagundes, C. P., & Tsevat, J. (2021). Chronic pain and psychological distress among undocumented Latino immigrants. *Journal of General Internal Medicine*, 36(3), 585-591.

- 107. Wilson, S. J., Jaremka, L. M., **Fagundes, C. P.,** Andridge, R., & Kiecolt-Glaser, J. K. (2021). 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*.
- 106. Shahane, A. D., **Fagundes, C. P.,** Buka, S. L., & Denny, B. T. (2021). Associations between linguistic markers of emotion regulation and cardiovascular disease-related inflammation. *Psychoneuroimmunology Journal*.
- 105. Suglia, S. F., Appleton, A. A., Bleil, M. E., Campo, R. A., Dube, S. R., **Fagundes, C. P.,** Heard-Garris, N. J., Johnson, S. B., Slopen, N., Stoney, C., & Watamura, S. E. (2021). Timing, duration, and differential susceptibility to early life adversities and cardiovascular disease risk across the lifespan: Implications for future research. *Preventive Medicine*, 153.
- 104. Madison, A. A., Andridge, R., Shrout, M. R., Renna, M. E., Bennett, J.M., Jaremka, L. M., **Fagundes, C. P.**, Belury, M.A., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2021). Frequent Interpersonal Stress and Inflammatory Reactivity Predict Depressive-Symptom Increases: Two Tests of the Social-Signal-Transduction Theory of Depression. *Psychological Science*, *33*(1), 152-164.
- 103. **Fagundes, C. P.,** & Wu, E. L. (2021). Biological mechanisms underlying widowhood's health consequences: Does diet play a role? *Comprehensive Psychoneuroendocrinology*.
- 102. Wu, E. L., Brown, R. L., Chirinos, D. A., Chen, M. A., de Dios, M. A., Taylor, D. M., Butner, J. E., Heijnen, C. J., & **Fagundes, C. P.** (2021). Socioeconomic disparities in health: Changes in sleep quality and inflammation during bereavement. *Comprehensive Psychoneuroendocrinology*, 7.
- 101. Brown, R. L., **Fagundes**, C. P., Thayer, J. F., & Christian, L. M. (2021). Longitudinal changes in HRV across pregnancy and postpartum: Effect of negative partner relationship qualities. *Psychoneuroendocrinology*, 129.
- 100. Wu, E. L., LeRoy, A. S., Heijnen, C. J., & **Fagundes, C. P.** (2021). Inflammation and future depressive symptoms among recently bereaved spouses. *Psychoneuroendocrinology*, 128.
- 99. Shrout, M. R., Renna, M. E., Madison, A. A., Jaremka, L. M., **Fagundes, C. P.,** Malarkey, W. B., & Kiecolt-Glaser, J. K. (2020). Cortisol slopes and conflict: A spouse's perceived stress matters. *Psychoneuroendocrinology*, 121.
- 98. Beauchamp, J. E. S., Saviour, A., Cron, S. G., Okpala, M., Payen, S. S., Baldridge, L., Okpala, N., Casameni Montiel, T., Varughese, T., Love, M., **Fagundes, C. P.,** Savitz, S., & Sharrief, A. (2020). Caregiver burden and associated factors among informal caregivers of stroke survivors. *Journal of Neuroscience Nursing*, *52*(6), 277-283.
- 97. Sanchez, H. F., Orr, M. F., Wang, A., Cano, M.A., Vaughan, E. L., Harvey, L. M., Essa, S., Torbati, A., Clark, U. S., **Fagundes**, **C. P.**, & de Dios, M.A. (2020). Racial and gender inequities in the implementation of a cannabis criminal justice diversion program in a large and diverse metropolitan county in the USA. *Drug and Alcohol Dependence*, 216.
- 96. Wilson, S. J., Peng, J., Andridge, R., Jaremka, L. M., **Fagundes**, C. P., Malarkey, W. B., Belury, M. B., & Kiecolt-Glaser, J. K. (2020). For better and worse? The importance of closeness, satisfaction, and age in spouses' cardiometabolic similarity. *Psychoneuroendocrinology*, 120.
- 95. LeRoy, A. S., Petit, W., Brown, R., Murdock, K., Stowe, R. P., Garcini, L., & **Fagundes, C. P.** (2020). Relationship satisfaction determines the association between Epstein Barr Virus (EBV) latency and

- somatic symptoms after the loss of a spouse. Personal Relationships, 1-22.
- 94. Suglia, S. F., Camp, R. A., Brown, A. G., Stoney, C., Boyce, C. A., Appleton, A., Bleil, M. E., Boynton-Jarrett, R., Dube, S. R., Dunn, E. C., Ellis, B. J., **Fagundes, C. P.,** Heard-Garris, N. J., Jaffee, S. R., Johnson, S. B., Mujahid, M. S., Slopen, N., Su, S., & Watamura, S.E. (2020). Social determinants of cardiovascular health: Early life adversity as a contributor to disparities in cardiovascular diseases. *Journal of Pediatrics*, 219, 267-273.
- 93. Chatterjee, S., Moreno, A., Lizotte, S. L., Akther, S., Ertin, E., **Fagundes, C. P.,** Lam, C., Rehg, J. M., Wan, N., Wetter, D., & Kumar, S. (2020). SmokingOpp: Detecting the smoking 'opportunity' context using mobile sensors. Proceedings of the ACM on Interactive, Mobile, Wearable and Ubiquitous Technologies, 4(1), 1-26.
- 92. Seiler, A., Sood, A., Jenewein, J., & **Fagundes, C. P.** (2020). Can stress promote the pathophysiology of brain metastases? A critical review of biobehavioral mechanisms. *Brain, Behavior, and Immunity,* 87, 960-880.
- 91. **Fagundes, C. P.,** & Wu, E. L. (2020). Matters of the heart: Grief, morbidity, and mortality. *Current Directions in Psychological Science*, *29*(3), 235-241.
- 90. Garcini, L. M., Chen, M. A., Brown, R., LeRoy, A. S., Cano, M. A., Peek, K., & **Fagundes, C. P.** (2019). "Abrazame Que Ayuda" (Hug Me, It Helps): Social support and the effect of perceived discrimination on depression among US- and foreign-born Latinxs in the USA. *Journal of Racial and Ethnic Health Disparities*, 1-7.
- 89. Shahane, A. D., LeRoy, A. S., Denny, B. T., & **Fagundes, C. P.** (2020). Connecting cognition, cardiology, and chromosomes: Cognitive reappraisal impacts the relationship between heart rate variability and telomere length in CD8+CD28- cells. *Psychoneuroendocrinology*, 112.
- 88. Brown, R. L., Shahane, A. D., Chen, M. A., & **Fagundes, C. P.** (2020). Cognitive reappraisal and nasal cytokine production following experimental rhinovirus infection. *Brain, Behavior, & Immunity-Health, 1*.
- 87. Lopez, R. B., Brown, R. L., Wu, E. L., Murdock, K. W., Denny, B. T., Heijnen, C., & **Fagundes, C. P.** (2020). Emotion regulation and immune functioning during grief: Testing the role of expressive suppression and cognitive reappraisal in inflammation among recently bereaved spouses. *Psychosomatic Medicine*, 82(1), 2-9.
- 86. Garcini, L. M., Brown, R. L., Chen, M. A., Saucedo, L., Fite, A. M., Ye, P., Ziauddin, K., & Fagundes, C. P. (2019). Bereavement among widowed Latinos in the United States: A systematic review of methodology and findings. *Death Studies*, 1-12.
- 85. LeRoy, A. S., Gabert, T., Garcini, L., Murdock, K. W., Heijnen, C., & **Fagundes, C. P.** (2020). Attachment orientations and loss adjustment among bereaved spouses. *Psychoneuroendocrinology*, 112.
- 84. LeRoy, A. S., Knee, C. R., Derrick, J. L., & **Fagundes, C. P.** (2019). Implications for reward processing in differential responses to loss: Impacts on attachment hierarchy reorganization. *Personality and Social Psychology Review, 23*(4), 391-405.
- 83. Chen, M., Lewis, M., Chirinos, D. A., Murdock, K. W., & **Fagundes, C. P.** (2019). Differential psychological reactions to grief: The role of childhood adversity for depression symptoms among bereaved and non-bereaved adults. *Death Studies*, 1-9.

- 82. Guevara, J.E., Gilbert, S., Murdock, K. W., Stowe, R. P., & **Fagundes, C. P.** (2019). Sex differences in executive functioning and latent herpesvirus reactivation among bereaved and nonbereaved individuals. *Stress and Health*, *35*(4), 396-406.
- 81. Seiler, A., Murdock, K. W., Stowe, R. P., & **Fagundes, C. P.** (2019). Pain in older individuals and its association with Latent Epstein-Barr Virus reactivation. *Annals Pain Medicine*, 2(1), 1007.
- 80. Garcini, L. M., Galvan, T., Brown, R., Chen, M., Klonoff, E. A., Ziauddin, K., & **Fagundes, C. P.** (2020). Miles over mind: Transnational death and its association with psychological distress among undocumented Mexican immigrants. *Death Studies*, 44(6), 357-365.
- 79. Garcini, L. M., Galvan, T., Pena, J. M., Klonoff, E. A., Parra-Medina, D., & **Fagundes, C. P.** (2019). "A high price paid": Association of migration-related loss and psychological distress among undocumented Mexican immigrants. *Journal of Latinx Psychology*, 7(3), 245-255.
- 78. Chirinos, D. A., Garcini, L. M., Seiler, A., Murdock, K. W., Peek, K., Stowe, R. P., & **Fagundes, C. P.** (2018). Psychological and biological pathways linking perceived neighborhood characteristics and body mass index. *Annals of Behavioral Medicine*, *53*(9), 827-838.
- 77. Lopez, R. B., Denny, B. T., & **Fagundes, C. P.** (2018). Neural mechanisms of emotion regulation and their role in endocrine and immune functioning: A review with implications for treatment of affective disorders. *Neuroscience & Biobehavioral Reviews*, 95, 508-514.
- 76. Mama, S. K., Bhiuyan, N., Chaoul, A., Cohen, L., **Fagundes, C. P.,** Hoover, D. S., Strong, L. L., Nguyen, N. T., Li, Y., & McNeill, L. H. (2018). Feasibility and acceptability of a faith-based mind-body intervention among African American adults. *Translational Behavioral Medicine*, 10(4), 928-937.
- 75. **Fagundes, C. P.,** Brown, R. L., Chen, M. A., Murdock, K. W., Saucedo, L., LeRoy, A., & Heijnen, C. (2019). Grief, depressive symptoms, and inflammation in the spousally bereaved. *Psychoneuroendocrinology*, 100, 190-197.
- 74. Chirinos, D. A., Ong, J. C., Garcini, L. M., Alvarado, D., & **Fagundes, C. P.** (2019). Bereavement exacerbates the impact of sleep on inflammation: Results from Project HEART. *Psychosomatic Medicine*, 81(1), 67-73.
- 73. 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.
- 72. Garcini, L. M., Stowe, R. P., Chirinos, D. A., Murdock, K. W., LeRoy, A. S., Chen, M., Zhang, J., & Fagundes, C. P. (2019). Church attendance and cellular immune function among bereaved and non-bereaved adults. *Psychology of Religion and Spirituality*, 11(3), 319-325.
- 71. Seiler, A., Murdock, K. W., & **Fagundes, C. P.** (2018). Impaired mental health and low-grade inflammation among fatigued bereaved individuals. *Journal of Psychosomatic Research*, *112*, 40-46.
- 70. Herlofson, K., Heijnen, C. J., Lange, J., Alves, G., Tysnes, O.-B., Friedman, J. H., & **Fagundes, C. P.** (2018). Inflammation and fatigue in early, untreated Parkinson's Disease. *Acta Neurologica Scandinavica*, 138(5), 394-399.

- 69. Garcini, L. M., Chen, M. A., Brown, R. L., Galvan, T., Saucedo, L., Berger Cardoso, J. A., & **Fagundes, C. P.** (2018). Kicks hurt less: Discrimination predicts distress beyond trauma among undocumented Mexican immigrants. *Psychology of Violence*, 8(6), 692.
- 68. Shahane, A. D., **Fagundes, C. P.,** & Denny, B. T. (2018). Mending the heart and mind during times of loss: A review of interventions to improve emotional well-being during spousal bereavement. *Bereavement Care*, 37(2), 44-54.
- 67. 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 predicts heightened inflammation throughout the day. *Psychoneuroendocrinology*, *93*, 107-116.
- 66. **Fagundes, C. P.,** Murdock, K. W., LeRoy, A., Baameur, F., Thayer, J. F., & Heijnen, C. (2018). Spousal bereavement is associated with more pronounced ex vivo cytokine production and lower heart rate variability: Mechanisms underlying cardiovascular risk? *Psychoneuroendocrinology*, 93, 65-71.
- 65. Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** (2018). Inhibition is associated with metabolic syndrome and depression through inflammation. *Stress and Health*, *34*(3), 457-461.
- 64. LeRoy, A. S., Shields, S., Chen, M. A., Brown, R. L., & **Fagundes, C. P.** (2018). Improving breast cancer survivors' psychological outcomes and quality of life: Alternatives to traditional psychotherapy. *Current Breast Cancer Reports*, 1-7.
- 63. Seiler, A., Chen, M. A, Brown, R. L., & **Fagundes, C. P.** (2018). Obesity, dietary factors, nutrition, and breast cancer risk. *Current Breast Cancer Reports*, 1-14.
- 62. Murdock, K. W., Stowe, R. P., Peek, M. K., Lawrence, S. L., & **Fagundes, C. P.** (2018). An evaluation of perceived health risk and depressive symptoms before a disaster in predicting post disaster inflammation. *Psychosomatic Medicine*, 80(1), 49-54.
- 61. Herlofson, K., Heijnen, C. J., Lange, J., Alves, G. W., Tysnes, O.-B., Friedman, J. H., & **Fagundes, C. P.** (2017). Increased interleukin IRA and VCAM 1 in Parkinson patients with fatigue. *Journal of the Neurological Sciences*.
- 60. Garcini, L. M., Chirinos, D. A., Murdock, K. W., Seiler, A., Leroy, A., Cutchin, M., Peek, K., & Fagundes, C. P. (2017). Pathways linking racial/ethnic discrimination and sleep among U.S.-born and foreignborn Latinxs. *Journal of Behavioral Medicine*, 1-10.
- 59. Murdock, K. W., Seiler, A., Chirinos, D. A., Garcini, L. M., Acebo, S. L., Cohen, S., & **Fagundes, C. P.** (2017). Low childhood subjective social status and telomere length in adulthood: The role of attachment orientations. *Developmental Psychobiology*, 60(3), 340-346.
- 58. Murdock, K. W., Zilioli, S., Ziauddin, K., Heijnen, C., & **Fagundes, C. P.** (2017). Attachment and telomere length: More evidence for psychobiological connections between close relationships, health, and aging. *Journal of Behavioral Medicine*, 1-11.
- 57. Murdock, K. W., Pittman, L. D., & **Fagundes, C. P.** (2017). Maternal and paternal predictors of child depressive symptoms: An actor-partner interdependence framework. *Journal of Child and Family Studies*, 27(2), 559-568.
- 56. LeRoy, A. S., Lu, Q., Zvolensky, M. J., Ramirez, J., & Fagundes, C. P. (2017). Anxiety sensitivity

- moderates the painful effects of feeling burdensome to others. *Cognitive Behaviour Therapy*, 47(2), 126-138.
- 55. Garcini, L. M., Pefia, J. M., Galvan, T., **Fagundes, C. P.,** Malcarne, V. L., & Klonoff, A. (2017). Mental disorders among undocumented Mexican immigrants in high-risk neighborhoods: Prevalence, comorbidity, and vulnerabilities. *Journal of Consulting & Clinical Psychology*, 85(10), 927-936.
- 54. **Fagundes, C. P.,** Murdock, K. W., Chirinos, D. A., & Green, P. (2017). Biobehavioral pathways to cancer incidence, progression, and quality of life. *Current Directions in Psychological Science*, 26(6), 548-553.
- 53. Seiler, A., Klaas, V., Traster, G., & **Fagundes**, C. P. (2017). eHealth and mHealth interventions in the treatment of fatigued cancer survivors: A systematic review and meta-analysis. *Psycho-Oncology*, 261(9), 1239-1253.
- 52. Garcini, L. M., Pefia, J. M., Gutierrez, A. P., **Fagundes, C. P.,** Lemus, H., Lyndsay, S., & Klonoff, E. A. (2017). "One Scar, Too Many": The associations between traumatic events and psychological distress among undocumented Mexican immigrants. *Journal of Traumatic Stress*, 30(5), 453-462.
- 51. Garcini, L. M., Pefia, J. M., Galvan, T., **Fagundes, C. P.,** & Klonoff, E. A. (2017). DREAMers living in the United States: A contextual perspective and clinical implications. *American Journal of Psychiatry*, 174(7), 623-625.
- 50. Seiler, A., Murdock, K. W., Garcini, L. M., Chirinos, D. A., Ramirez, J., Jackson, B., & **Fagundes, C. P.** (2017). Racial disparities in breast cancer incidence, risk factors, healthcare utilization, and outcomes in the United States. *Breast Cancer Reports*, *9*(2), 91-99.
- 49. Chirinos, D. A., Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** (2017). Depressive symptom profiles, cardio-metabolic risk and inflammation: Results from the MIDUS study. *Psychoneuroendocrinology*, 82, 17-25.
- 48. 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.
- 47. LeRoy, A. S., Murdock, K. W., Jaremka, L. M., Loya, A., & **Fagundes, C. P.** (2017). Loneliness predicts self-reported cold symptoms after a viral challenge. *Health Psychology*, *36*(5), 512-520.
- 46. Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** (2017). Trait hostility and cortisol sensitivity following a stressor: The moderating role of stress-induced heart rate variability. *Psychoneuroendocrinology*, 75, 222-227.
- 45. Kiecolt-Glaser, J. K., **Fagundes, C. P.,** Andridge, R., Peng, J., Malarkey, W. B., Habash, D., & Belury, M.A. (2017). Depression, daily stressors, and inflammatory responses to high-fat meals: When stress overrides healthier food choices. *Molecular Psychiatry*, 22(3), 476-482.
- 44. Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** (2017). Early life socioeconomic status and adult health: The role of positive affect. *Stress and Health*, *33*(3), 190-198.
- 43. Murdock, K. W., & **Fagundes, C. P.** (2016). Attachment orientations, respiratory sinus arrhythmia, and stress are important for understanding the link between childhood socioeconomic status and adult self-reported health. *Annals of Behavioral Medicine*, *51*(2), 189-198.

- 42. Murdock, K. W., Wang, X. S., Shi, Q., Cleeland, C. S., **Fagundes, C. P.,** & Vernon, S. (2017). The utility of patient reported outcome measures among patients with myalgic encephalomyelitis/chronic fatigue syndrome. *Quality of Life Research*, 26(4), 913-921.
- 41. Murdock, K. W., **Fagundes, C. P.,** Peek, M. K., Vohra, V., & Stowe, R. P. (2016). The effect of self-reported health on latent herpesvirus reactivation and inflammation in an ethnically diverse sample. *Psychoneuroendocrinology*, 72, 113-118.
- 40. Murdock, K. W., LeRoy, A. S., Lacourt, T. E., Duke, D. C., Heijnen, C. J., & **Fagundes**, **P.** (2016). Executive functioning and diabetes: The role of anxious arousal and inflammation. *Psychoneuroendocrinology*, 71, 102-109.
- 39. Friedman, J., Beck, J., Chou, K., Gracia, G., **Fagundes, C. P.,** Goetz, C., Herlofson, K., Lang, A., Lou, S. J., Marsh, L., Newbould, A., & Weintraub, D. (2016). Fatigue in Parkinson's disease: report from a multidisciplinary symposium. *Nature Publishing Group (npj) Parkinson's Disease*, *2*, 1-6.
- 38. Lavoy, E., **Fagundes, C. P.,** & Dantzer, R. (2016). Exercise, inflammation, and fatigue in cancer survivors. *Exercise Immunology Review, 22,* 82-93.
- 37. Paech, J., Schindler, I., & **Fagundes, C. P.** (2016). Mastery matters most: How mastery and positive relations link attachment avoidance and anxiety to negative emotions. *Cognition and Emotion*, 30(5), 1-10.
- 36. **Fagundes, C. P.,** LeRoy, A., & Karuga, M. (2015). Behavioral symptoms after breast cancer treatment: A biobehavioral approach. *Journal of Personalized Medicine*, *5*(3), 280-295.
- 35. Kiecolt-Glaser, J. K., Derry, H. M., & **Fagundes, C. P.** (2015). Inflammation: Depression fans the flames and feasts on the heat. *The American Journal of Psychiatry*, *172*(11), 1075-1091.
- **Fagundes, C. P.,** & Way, B. (2015). Early life stress and adult inflammation. *Current Directions in Psychological Science*, *23*(4), 277-283.
- 33. **Fagundes, C. P.,** Shi, Q., Vaporciyan, A. A., Rice, D. C., Popat, K. U., Cleeland, C. S., & Wang, X. S. (2015). Symptom recovery after thoracic surgery: Measuring patient-reported outcomes with the MD Anderson Symptom Inventory. *The Journal of Thoracic and Cardiovascular Surgery*, 150(3), 613-619.
- 32. Jaremka, L. M., **Fagundes, C. P.,** Peng, J., Belury, M. A., Andridge, R. R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2015). Loneliness predicts postprandial ghrelin and hunger in women. *Hormones and Behavior*, 70, 57-63.
- 31. Kiecolt-Glaser, J. K., Jaremka, L. M., Andridge, R., Peng, J., Habash, M. S., **Fagundes, C. P.,** Glaser, R., Malarkey, W. B., & Belury, M.A. (2015). Marital discord, past depression, and metabolic responses to high-fat meals: Interpersonal pathways to obesity. *Psychoneuroendocrinology*, *52*, 239-250.
- 30. Kiecolt-Glaser, J. K., Habash, D. L., **Fagundes, C. P.,** Andridge, R., Peng, J., Malarkey, W. B., & Belury, M.A. (2015). Daily stressors, past depression, and metabolic responses to high-fat meals: A novel pathway to obesity. *Biological Psychiatry*, 77(7), 653-660.
- 29. **Fagundes, C. P.,** Jones, D., Vichaya, E., Lu, C., & Cleeland, C. S. (2014). Socioeconomic status is associated with depressive severity among patients with advanced non-small-cell lung cancer:

- Treatment setting and minority status do not make a difference. *Journal of Thoracic Oncology*, 9(10), 1459-1463.
- 28. Stowe, R., Ruiz, J., **Fagundes, C. P.,** Stowe, R. S., Chen, M., & Glaser, R. (2014). An ELISA method to compute endpoint titers to Epstein-Barr virus and cytomegalovirus: Application to population-based studies. *Journal of Immunological Methods*, 408, 64-69.
- 27. Murdock, K. W., **Fagundes, C. P.,** & Lovejoy, M. C. (2014). Loss and the organization of affect. *Journal of Loss and Trauma*, 19, 213-228.
- 26. **Fagundes, C. P.,** Jaremka, L. M., Malarkey, W. M., & Kiecolt-Glaser, J. K. (2014). Attachment style and respiratory sinus arrhythmia predict post-treatment quality of life in breast cancer survivors. *Psycho-Oncology*, 23(7), 820-826.
- 25. **Fagundes, C. P.,** Jaremka, L. M., Glaser, R., Alfano, C. M., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson, W. E., Farrar, W. B., Malarkey, W. B., Chen, M., & Kiecolt-Glaser, J. K. (2014). Attachment anxiety is related to Epstein-Barr virus latency. *Brain, Behavior, and Immunity, 41*, 232-238.
- 24. Jaremka, L. M., Andridge, R.R., Fagundes, C. P., Alfano, C. M., Povoski, S. P., Lipari, M., Agnese, D. M., Arnold, M. W., Farrar, W. B., Yee, L. D., Carson, W. E., Bekaii-Saab, T., Martin, E.W., Schmidt, C.R., & Kiecolt-Glaser, J. K. (2014). Pain, depression, and fatigue: Loneliness as a longitudinal risk factor. *Health Psychology*, 33(9), 948-957.
- 23. Jaremka, L. M., **Fagundes, C. P.,** Glaser, R., Bennett, J. M., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013). Loneliness predicts pain, depression, and fatigue: Understanding the role of immune dysregulation. *Psychoneuroendocrinology*, 38(8), 1310-1317.
- 22. Derry, H. M., **Fagundes, C. P.,** Andridge, R., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013). Lower subjective social status exaggerates interleukin-6 responses to a laboratory stressor. *Psychoneuroendocrinology*, *38*(1), 2676-2685.
- 21. **Fagundes, C. P.,** Glaser, R., & Kiecolt-Glaser, J. K. (2013). Stressful early life experiences and immune dysregulation across the lifespan. *Brain, Behavior, and Immunity, 27*(1), 8-12.
- Jaremka, L. M., Fagundes, C. P., Peng, J., Bennett, J. M., Glaser, R., Malarkey, W. B., & Kiecolt-Ulaser, J. K. (2013). Loneliness promotes inflammation during acute stress. *Psychological Science*, 24(7), 1089-1097.
- 19. **Fagundes, C. P.,** Glaser, R., Hwang, B. S., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013). Depressive symptoms enhance stress-induced inflammatory responses. *Brain, Behavior, and Immunity, 31,* 172-176.
- 18. **Fagundes, C. P.,** Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013). Childhood adversity and herpesvirus latency in breast cancer survivors. *Health Psychology*, *32*(3), 337-344.
- 17. Lindgren, M. E., **Fagundes, C. P.,** Alfano, C. M., Povoski, S. P., Agnese, D. M., Arnold, M. W., Farrar, W. B., Yee, L. D., Carson, W. E., Schmidt, C.R., & Kiecolt Glaser, J. K. (2013). Beta-blockers may reduce intrusive thoughts in newly diagnosed cancer patients. *Psycho-Oncology*, *22*(8), 1889-1894.
- 16. **Fagundes, C. P.,** & Schindler, I. (2012). Making of romantic attachment bonds: Longitudinal trajectories and implications for relationship stability. *Personal Relationships*, 19(4), 723-742.

- 15. Diamond, L. M., **Fagundes, C. P.,** & Cribbet, M. R. (2012). Individual differences in adolescents' sympathetic and parasympathetic functioning moderate associations between family environment and psychosocial adjustment. *Developmental Psychology*, 48(4), 918-931.
- 14. **Fagundes, C. P.,** Glaser, R., Johnson, S. L., Andridge, R. R., Yang, E. V., Di Gregorio, M. P., Chen, M., Lambert, D. R., Jewell, S. D., Bechtel, M. A., Hearne, D. W., Herron, J. B., & Kiecolt-Glaser, J. K. (2012). Basal cell carcinoma: Stressful life events and the tumor environment. *The Journal of the American Medical Association, Psychiatry*, 69(6), 618-626.
- 13. **Fagundes, C. P.,** Diamond, L. M., & Allen, K. P. (2012). Adolescent attachment insecurity and parasympathetic functioning predict future loss adjustment. *Personality and Social Psychology Bulletin*, 38(6), 821-832.
- 12. **Fagundes, C. P.,** Berg, C. A., & Wiebe, D. J. (2012). Intrusion, avoidance, and daily negative affect among couples coping with prostate cancer: A dyadic investigation. *Journal of Family Psychology*, 26(2), 246-253.
- 11. **Fagundes, C. P.,** Glaser, R., Alfano, C. M., Bennett, J. M., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson, W. E., Farrar, W. B., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2012). Fatigue and herpesvirus latency in women newly diagnosed with breast cancer. *Brain, Behavior, and Immunity*, 26(3), 394-400.
- 10. **Fagundes, C. P.,** Lindgren, M. E., Shapiro, C. L., & Kiecolt-Glaser, J. K. (2012). Child maltreatment and breast cancer survivors: Social support makes a difference for quality of life, fatigue and cancer stress. *European Journal of Cancer*, 48(5), 728-736.
- 9. **Fagundes, C. P.,** Bennett, J. M., Alfano, C. M., Glaser, R., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson, W. E., Farrar, W. B., Malarkey, W. B., Chen, M., & Kiecolt-Glaser, J. K. (2012). Social support and socioeconomic status interact to predict Epstein-Barr virus latency in women awaiting diagnosis or newly diagnosed with breast cancer. *Health Psychology*, 31(1), 11-19.
- 8. **Fagundes, C. P.,** Bennett, J. M., Derry, H. M., & Kiecolt-Glaser, J. K. (2011). Relationships and inflammation across the lifespan: Social developmental pathways to disease. *Social and Personality Psychology Compass*, *5*(11), 891-903.
- 7. **Fagundes, C. P.** (2012). Getting over you: Contributions of attachment theory for postbreakup emotional adjustment. *Personal Relationships*, *19*(1), 37-50.
- 6. **Fagundes, C. P.** (2011). Implicit negative evaluations about ex-partner predicts break-up adjustment: The brighter side of dark cognitions. *Cognition & Emotion*, *25*(1), 164-173.
- 5. Diamond, L. M., **Fagundes, C. P.,** & Butterworth, M. B. (2011). Attachment style, vagal tone, and empathy during mother-adolescent interactions. *Journal of Research on Adolescence*, 22(1), 165-184.
- 4. **Fagundes, C. P.,** Murray, D. M., Hwang, B. S., Gouin, J. P., Thayer, J. F., Sollers, J. J., Shapiro, C. L., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2011). Sympathetic and parasympathetic activity in cancer-related fatigue: More evidence for a physiological substrate in cancer survivors. *Psychoneuroendocrinology*, 36(8), 1137-1147.
- 3. Schindler, I., **Fagundes, C. P.,** & Murdock, K. (2010). Predictors of romantic relationship formation: Attachment style, dating goals, and prior relationships. *Personal Relationships*, *17*(1), 97-105.

- 2. Diamond, L. M., & **Fagundes, C. P.** (2010). Psychobiological research on attachment. *Journal of Social and Personal Relationships*, 27(2), 218-225.
- 1. Diamond, L. M., & **Fagundes, C. P.** (2008). Developmental perspectives on links between attachment and affect regulation over the lifespan. *Advances in Child Development and Behavior*, *36*, 83-134.

## Book

Merlo, G., & Fagundes, C. P. (Eds.). (2024). Lifestyle psychiatry: Through the lens of behavioral medicine. CRC Press.

## **Peer-Reviewed Book Chapters**

- 17. Wu-Chung, L., & **Fagundes, C. P.** (2024). Depressive and anxiety-related conditions. In G. Merlo & C. P. Fagundes (Eds.), *Lifestyle psychiatry: Through the lens of behavioral medicine* (pp. 320-330). CRC Press.
- 16. **Fagundes, C. P.** (2024). Cardiovascular disease. In G. Merlo & C. P. Fagundes (Eds.), *Lifestyle psychiatry: Through the lens of behavioral medicine* (pp. 293-302). CRC Press.
- 15. Ziauddin, K., & **Fagundes, C. P.** (2024). Physical activity. In G. Merlo & C. P. Fagundes (Eds.), *Lifestyle psychiatry: Through the lens of behavioral medicine* (pp. 218-229). CRC Press.
- 14. Merlo, G., & **Fagundes, C. P.** (2024). Introduction to lifestyle psychiatry. In G. Merlo & C. P. Fagundes (Eds.), *Lifestyle psychiatry: Through the lens of behavioral medicine* (pp. 3-26). CRC Press.
- 13. **Fagundes, C. P.**, Merlo, G., Rippe, J. (in press). Lifestyle medicine in patient care. In G. Merlo & T. Harter (Eds.), *Medical professionalism: Theory, education, and practice*. Oxford University Press.
- 12. **Fagundes, C. P.,** & Paoletti J. (2024). Biopsychosocial implications and the prevention and management of chronic illnesses. In J. M. Rippe (Ed.), *Lifestyle medicine* (pp. 218-229). SAGE.
- 11. Wu-Chung, E. L., Paoletti, J., & **Fagundes, C. P.** (in press). Psychoneuroimmunology. *Handbook of health psychology*. SAGE.
- 10. Chu, L. E., LeRoy, A. S., **Fagundes, C. P.,** & Murdock, K. W. (2022). Psychoneuroimmunology and cancer: Mechanisms explaining incidence, progression, and quality-of-life difficulties. In B. I. Carr & J. L. Steel (Eds.), *Psychosocial aspects of cancer: A guide to emotional and psychological consequences of cancer, their causes, and their management* (2nd ed.) (pp. 147-157). Springer.
- 9. Seiler, A., **Fagundes, C. P.,** & Christian, L. M. (2020). The impact of everyday stressors on the immune system and health. In A. Choukèr (Ed.), *Stress challenges and immunity in space* (pp. 71-92). Springer.
- 8. **Fagundes, C. P.,** & Diamond, L. M. (2013). Intimate relationships. In J. DeLamater & A. Ward (Eds.), *Handbook of social psychology* (2nd ed.) (pp. 371-399). Springer.
- 7. Bennett, J. M., **Fagundes, C. P.,** & Kiecolt-Glaser, J. K. (2012). The chronic stress of caregiving accelerates the natural aging of the immune system. In A. C. Phillips, J. M. Lord, & J. A. Bosch (Eds.), *Immunosenescence: Psychological and behavioural determinants* (pp. 35-46). Springer.

- 6. **Fagundes, C. P.,** Gillie, B. L., Derry, H. M., Bennett, J. M., & Kiecolt-Glaser, J. K. (2012). Resilience and immune function in older adults. In G. C. Smith & B. Hayslip (Eds.), *Annual review of gerontology and geriatrics: Emerging perspectives on resilience in adulthood and later life* (pp. 29-47). Springer.
- 5. **Fagundes, C. P.,** Lindgren, M. E., & Kiecolt-Glaser, J. K. (2012). Psychoneuroimmunology and cancer: Incidence, progression, and quality of life. In B. I. Carr & J. L. Steel (Eds.), *Psychosocial aspects of cancer: A guide to emotional and psychological consequences of cancer, their causes, and their management* (pp. 1-11). Springer.
- 4. Bennett, J. M., Gillie, B. L., Lindgren, M. E., **Fagundes, C. P.,** & Kiecolt-Glaser, J. K. (2012). Inflammation through a psychoneuroimmunological lens. In J. P. Sturmberg & C. M. Martin (Eds.), *Handbook of systems and complexity in health* (pp. 279-299). Springer.
- 3. Diamond, L. M., & **Fagundes, C. P.** (2012). Emotion regulation in close relationships: Implications for social threat and its effects on immunological functioning. In L. Campbell & T. J. Loving (Eds.), *Close relationships: An interdisciplinary integration* (pp. 83-106). APA Press.
- 2. Diamond, L. M., & **Fagundes, C. P.** (2011). Implications of parasympathetic nervous system functioning for affect regulation and romantic relationships in emerging adulthood. In F. Fincham (Ed.), *Romantic relationships in emerging adulthood* (pp. 252-272). Cambridge University Press.
- 1. Diamond, L. M., **Fagundes, C. P.,** & Butterworth, M. (2010). Intimate relationships across the life span. In M. E. Lamb, L. White, & A. Freund (Eds.), *Handbook of life-span development* (Vol. 2) (pp. 379-433). Wiley.

## **Manuscripts in Submission or Under Revision**

1. LeRoy, A. S., Kanemitsu, J., Chen, M. A., Brown, R. L., Shahane, A. S., & **Fagundes, C. P.** (invited revision). When words relay the burden: Exploring linguistic mechanisms between perceived burdensomeness and negative mood states. Submitted to *Journal of Social & Personal Relationships*.

#### **CONFERENCES AND SYMPOSIA**

## Organization of Conferences/Symposia (Include chairing session)

American Psychosomatic Society Program Committee, 2013/2014/2015/2016

American Psychosomatic Society Session Chair, Socioeconomic Status, 2014, San Francisco, CA

American Psychosomatic Society Session Co-Chair, Integrative Medicine, 2014, San Francisco, CA

American Psychosomatic Society Session Chair, Modulating Mental Health Through External Factors, 2016, Denver, CO

Psychoneuroimmunology Research Society Scientific Committee, 2019 American Psychosomatic Society Session Chair, Grief Trajectories and Individual Differences, 2019, Vancouver, BC

## **Presentations at National or International Conferences**

**Fagundes, C. P.** (2009, May). *Thinking about ex-partner as source of negativity predicts breakup adjustment: A subliminal priming study.* Association for Psychological Science, San Francisco, CA, United States.

- **Fagundes**, C. P. (2009, November). *Changes in cognition toward ex-partner after relationship dissolution: A subliminal priming study.* International Association of Relationship Research, Lawrence, KS, United States.
- Fagundes, C. P., & Schindler, I. (2010, February). The making of romantic attachment bonds: Longitudinal trajectories and consequences for relationship stability. Society for Personality and Social Psychologists, Las Vegas, NV, United States.
- **Fagundes, C. P.,** Murray, D. M., Hwang, B. S., Gouin, J. P., Thayer, J. F., Sollers, J. J., Shapiro, C. L., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2011, March). *Parasympathetic activity in cancer-related fatigue: More evidence for a physiological substrate in cancer survivors*. American Psychosomatic Society, San Antonio, TX, United States.
- Fagundes, C. P., Bennett, J. M., Alfano, C. M., Glaser, R., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson III, W. E., Farrar, W. B., Malarkey, W. B., Chen, M., & Kiecolt-Glaser, J. K. (2011, May). Social support and socioeconomic status interact to predict Epstein-Barr virus latency in women awaiting diagnosis or newly diagnosed with breast cancer. Psychoneuroimmunology Research Society, Chicago, IL, United States.
- **Fagundes, C. P.,** Glaser, R., Alfano, C. M., Bennett, J. M., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson III, W. E., Farrar, W. B., Malarkey, W. B., & Kiecolt Glaser, J. K. (2011, November). *Fatigue and herpesvirus latency in women newly diagnosed with breast cancer*. Society for Integrative Oncology, Cleveland, OH, United States.
- **Fagundes, C. P.,** Glaser, R., Hwang, B. S., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2012, June). *Depressive symptoms enhance stress-induced inflammatory responses*. Psychoneuroimmunology Research Society, San Diego, CA, United States.
- **Fagundes, C. P.,** Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2012, June) *Early adversity and herpesvirus latency, and quality of life in breast cancer survivors*. Cancer Survivorship Research: Translating Science to Care, Washington, DC, United States.
- Jaremka, L. M., **Fagundes, C. P.,** Peng, J., Bennett, J.M., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013, January). *Loneliness and immune dysregulation: A Psychoneuroimmunological approach*. Society for Personality and Social Psychology, New Orleans, LA, United States.
- Jaremka, L. M., **Fagundes**, C. P., Glaser, R., Bennett, J. M., Malarkey, W. B., & Kiecolt Glaser, J. K. (2013, March). *Loneliness predicts pain, depression, and fatigue: Understanding the role of immune dysregulation.* American Psychosomatic Society, Miami, FL, United States.
- **Fagundes**, C. P., Jaremka, L. M., Glaser, R., Bennett, J. M., Malarkey, W. B., & Kiecolt Glaser, J. K. (2013, March). *Socioeconomic status is associated with leptin and adiponectin in breast cancer survivors: Implications for cancer disparities*. American Psychosomatic Society, Miami, FL, United States.
- **Fagundes, C. P.** (2014, January). *Stress, obesity, and inflammation: Pathways to health disparities.* Center for Energy Balance in Cancer Prevention and Survivorship, Energy Balance Journal Club, Houston, TX, United States.
- Fagundes, C. P., Jaremka, L. M., Glaser, R., Alfano, C. M., Povoski, S. P., Lipari, A. M., Agnese, D. M., Yee, L. D., Carson III, W. E., Farrar, W. B., Malarkey, W. B., Chen, M., & Kiecolt-Glaser, J. K. (2014, March). *Attachment anxiety is related to Epstein-Barr virus latency*. American Psychosomatic Society, San Francisco, CA, United States.

- **Fagundes, C. P.,** Jaremka, L. M., Malarkey, W. M., & Kiecolt-Glaser, J. K. (2014, April). *Attachment style and respiratory sinus arrhythmia predict post-treatment quality of life in breast cancer survivors*. Society of Behavioral Medicine, Philadelphia, PA, United States.
- **Fagundes, C. P.** (2014, May). *Biobehavioral mechanisms underlying cancer disparities*. Northwestern University School of Medicine, Chicago, IL, United States.
- Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** (2016, March). *Executive functioning and respiratory sinus arrhythmia interact to predict depression and inflammation*. American Psychosomatic Society Annual Meeting, Denver, CO, United States.
- Leroy, A. S., Lu, Q., Zvolenskty, M. J., & Fagundes, C. P. (2016, March). Anxiety sensitivity moderates the painful effects of feeling burdensome to other. American Psychosomatic Society, Denver, CO, United States.
- Scherezade, K. M., **Fagundes, C. P.,** Chaoul, A., Cohen, L., Hoover, D. S., Strong, L., & McNeill, L. H. (2016, June). *Physical activity outcomes from a faith-based "not yoga" study among African Americans*. International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Annual Meeting, Cape Town, South Africa.
- Seiler, A. J., Murdock, K. W., & Fagundes, C. P. (2016, October). *Childhood socioeconomic status, attachment orientations, and self-reported health: How early-life experiences relate to adult well-being.* American Psychosomatic Society Mid-Year Meeting, New York, NY, United States.
- LeRoy, A. S., Murdock, K. W., & Fagundes, C. P. (2017, January). *Loneliness predicts self-reported cold symptoms after a viral challenge*. Society for Personality and Social Psychologists Annual Meeting, San Antonio, TX, United States.
- **Fagundes, C. P.,** & Murdock, K. W. (2017, January). *Contributions of attachment theory for cellular aging*. Society for Personality and Social Psychologists Annual Meeting, San Antonio, TX, United States.
- Chirinos, D. A., Garcini, L. M., Seiler, A. J., Murdock, K. W., Peek, K., Stowe, R. P., & Fagundes, C. P. (2017, March). Associations among neighborhood factors, psychosocial distress, and obesity in an ethnically diverse sample. American Psychosomatic Society Annual Meeting, Sevilla, Spain.
- Seiler, A. J., Klass, V. C., Troester, G., Chirinos, D. A., Garcini, L. M., Murdock, K. W., & Fagundes, C. P. (2017, March). *Tracking daily activity in fatigued breast cancer survivors: An exploratory study*. American Psychosomatic Society Annual Meeting, Sevilla, Spain.
- Lugo, A., Murdock, K. W., & **Fagundes, C. P.** (2017, March). *Trait hostility and cortisol sensitivity following a stressor: The moderating role of stress-induced heart rate variability.* Society of Behavioral Medicine Annual Meeting, San Diego, CA, United States.
- Chirinos, D. A., Murdock, K. W., LeRoy, A. S., Brown, R., & **Fagundes, C. P.** (2017, March). *Trait hostility and cortisol sensitivity following a stressor: The moderating role of stress induced heart rate variability.* Society of Behavioral Medicine Annual Meeting, San Diego, CA, United States.
- **Fagundes, C. P.** (2017, June). *Contributions of developmental psychoneuroimmunology to lifespan models of health.* Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX, United States.
- Seiler, A. J., Murdock, K. W., Chirinos, D. A., Garcini, L. M., Ramirez, J., Stowe, R. P., Heijnen, C., &

- **Fagundes, C. P.** (2017, June). Pain in the elderly and its association with latent Epstein Barr virus reactivation. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX, United States.
- Chirinos, D. A., Le, P., Ramiz, A., Heijnen, C., & Fagundes, C. P. (2017, June). *Quality of life and inflammation among bereaved individuals and controls*. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX, United States.
- Seiler, A. J., Murdock, K. W., Chirinos, D. A., Garcini, L. M., Ramirez, J., Heijnen, C., Stowe, R. P., & Fagundes, C. P. (2017, June). *Fatigue, impaired mental health, and immune dysregulation among bereaved individuals*. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX, United States.
- Garcini, L. M., Pefia, J.M., Galvan, T., & Fagundes, C. P. (2017, August). Respondent driven sampling: An innovative methodology to the study of health among undocumented Mexican immigrants. American Psychological Association Annual Convention, Washington, D.C., United States.
- Garcini, L. M., & Fagundes, C. P. (2018, March). Church attendance and cellular immune function among bereaved and non-bereaved adults. American Psychosomatic Society Annual Meeting, Louisville, KY, United States.
- Chirinos, D. A., & Fagundes, C. P. (2018, March). Bereavement exacerbates the impact of sleep on inflammation: Results from Project Heart. American Psychosomatic Society Annual Meeting, Louisville, KY, United States.
- **Fagundes, C. P.** (2018, March). *Resilience in the face of loss: A biobehavioral approach.* American Psychosomatic Society Annual Meeting, Louisville, KY, United States.
- Chen, M. A., Wu, E. L., Heijnen, C. J., & Fagundes, C. P. (2018, June). Association between depression and inflammation among bereaved adults. Psychoneuroimmunology Research Society Annual Scientific Meeting, Miami, FL, United States.
- Brown, R. L., LeRoy, A. S., Heijnen, C. J., & Fagundes, C. P. (2018, June). *Association between complicated grief and inflammation among bereaved adults*. Psychoneuroimmunology Research Society Annual Scientific Meeting, Miami, FL, United States.
- **Fagundes, C. P.** (2018, June). *Neal E. Miller New Investigator Award Address (Day 2 Keynote)*. Academy of Behavioral Medicine Research Annual Meeting, Hilton Head, SC, United States.
- Chen, M. A., Garcini, L. M., Brown, R. L., & Fagundes, C. P. (2018, August). *Types of social support buffering discrimination among Latinos*. American Psychology Association Convention, San Francisco, CA, United States.
- Brown, R. L., Jones, A., Ruiz, R. J., Stowe, R., & **Fagundes**, C. P. (2019, March). *An Examination of the Protective Effects of Marriage in Pregnancy*. Gulf Coast Consortia's Annual Health Psychology and Behavioral Medicine Symposium, Houston, TX, United States.
- **Fagundes**, C. P. (2019, March). 2019 APS Distinguished Scientist Award Lecture Introduction for Dr. Janice Kiecolt-Glaser. American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- **Fagundes, C. P.** (2019, March). *Mechanisms and trajectories underlying bereavement: A biobehavioral investigation*. American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.

- LeRoy, A. (2019, March). Contribution of attachment theory for bereavement related immune dysregulation. American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- Saucedo, L. (2019, March). *Grief, neighborhood context, and health disparities*. American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- Wu, L. (2019, March). *Body to mind: Peripheral inflammation and prolonged grief.* American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- 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 or worse? The importance of closeness and age for spouses' cardiometabolic similarity. American Psychosomatic Society, Vancouver, BC, Canada.
- Brown, R. L. (2019, March). For better or for worse: Marital status predicts infant birth weight among pregnant Hispanic women. American Psychosomatic Society Annual Meeting, Vancouver, BC, Canada.
- Lacourt, T., **Fagundes**, C., Kavelaars, A., Dantzer, R., & Heijnen, C. (2019, June). *Glucocorticoid receptor sensitivity and stress predict motivated effort expenditure*. Psychoneuroimmunology Research Society Annual Scientific Meeting, Berlin, Germany.
- **Fagundes, C. P.,** Wu, L., & Heijnen, C. (2019, June). *Ghosts of relationships past: Child maltreatment and inflammation interact to predict depression prospectively among recently widowed older adults.*Psychoneuroimmunology Research Society Annual Scientific Meeting, Berlin, Germany.
- LeRoy, A., Petit, W., Brown, R., Murdock, K., Garcini, L., Stowe, R., & **Fagundes, C. P.** (2019, June). *The more you love, the more you lose: Relationship satisfaction determines the effect of stress-related immune dysregulation on health after the loss of a spouse.* Psychoneuroimmunology Research Society Annual Scientific Meeting, Berlin, Germany.
- Kanemitsu, J., LeRoy, A. S., & **Fagundes, C. P.** (2020, February). *Linguistic mechanisms of the relationship between perceived burdensomeness and negative health outcomes*. Society for Personality and Social Psychology Annual Meeting (SPSP), New Orleans, LA, United States.
- **Fagundes, C. P.**, Lopez, R., & Heijnen, C. (2020, February). *Mourning the loss of a spouse: How expressive suppression impacts immunity*. American Psychoanalytic Association Annual Meeting, New York, NY, United States.
- Brown, R. L., LeRoy, A. S., Chen, M. A., Suchting, R., Jarmeka, L., Heijnen, C. J., & Fagundes, C. P. (2020, December). *Grief symptoms promote inflammation during acute stress*. American Psychosomatic Society's Virtual Meeting.
- **Fagundes, C. P.** (2021, April). *Matters of the heart.* American Psychosomatic Society Annual Meeting, Delivered Virtually.
- **Fagundes, C. P.** (2022, March). Short-Term Trajectories of Depressive Symptoms in The Course of Bereavement, Their Biopsychosocial Risk Factors and Risk of Prolonged Grief. American Psychosomatic Society Annual Meeting, Long Beach, CA, United States.
- Paoletti, J., Wu-Chung, E. L., Chen, M. A., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2022, March). *Employment status and family income in psychological and physical health post-bereavement*. American Psychosomatic Society Annual Meeting, Long Beach, CA, United States.

- Brown, R. L., Tsay-Jones, A., Heijnen, C., & Fagundes, C. P. (2022, March). Worry, rumination, and postprandial inflammation among Older Adults. American Psychosomatic Society Annual Meeting, Long Beach, CA, United States.
- Wu, L., & Fagundes, C. P. (2022, March). Differential Immune Responses to Acute Stress in Bereaved and Nonbereaved Adults. American Psychosomatic Society Annual Meeting, Long Beach, CA, United States.
- Dicker, E., Leal, S., **Fagundes, C. P.,** & Denny, B. (2022, April). *Exploring the interaction between emotion regulation and inflammation on changes in episodic memory in older adults*. Social and Affective Neuroscience Society Annual Meeting, Poster Session Delivered Virtually.
- **Fagundes, C. P.**, Wu-Chung, E. L., Brandt, A., Bonomo, M., Denny, B., Karmonik, C., Frazier, J. T., & Blench, K. (2022, April). *Mind-body impact of creativity engagement: Implications for cognitive aging*. Paper presented at International Workshop on the Neural and Social Bases of Creative Movement, Vienna, VA, United States.
- Wu-Chung, E. L., Chen, M. A., Paoletti, J., Brown, R. L., LeRoy, A. S., Murdock, K. W., Heijnen, C. J., & Fagundes, C. P. (2022, June). *Inflammatory Reactivity to Social Stress in Bereaved and Nonbereaved Adults*. Psychoneuroimmunology Research Society Meeting, Zurich, Switzerland.
- **Fagundes, C. P.**, Wu-Chung, E. L., Brandt, A., Bonomo, M., Denny, B., Karmonik, C., Frazier, J. T., & Blench, K. (2022, November). *Cognition and health: Preliminary results of a music creativity intervention for adults at risk of MCI*. Paper presented at the Gerontological Society of America 73<sup>rd</sup> Annual Scientific Meeting, Indianapolis, IN, United States.
- Leonard, M. J., Renna, M. E., Wilson, S. J., Madison, A. A., Jaremka, L. M., **Fagundes, C. P.**, & Shrout, M. R. (2023, November). *Does early life adversity predict conflict responses? Effects of childhood abuse and psychological disorder histories on emotion regulation during marital conflict.* Poster presented at the Health and Human Sciences Research Day, Purdue University, West Lafayette, IN, United States.
- Fagundes, C.P., Wu-Chung, E.L., & Heijnen, C. J. (2023, May). Marital distress primes the inflammatory response when inhibitory control is lacking: Implications for dementia spousal caregivers. Paper presented at Association for Psychological Science Annual Meeting, Washington, D.C., United States.
- Wu-Chung, E. L., Medina, L., Paoletti, J., Lai, V., Stinson, J., Mahant, I., Greene, C., Schulz, P. E., Heijnen, C. J., & Fagundes, C. P. (2024, March 20-23). *Mitochondrial function, physical functioning, and daily affect: Bioenergetic mechanisms of dementia caregiver well-being*. American Psychosomatic Society Annual Meeting. Brighton, United Kingdom.

#### **TEACHING**

**Teaching at Current Institution (Instructor of Record)** 

## **Courses Taught**

PSYC 332, Psychopathology (formerly Abnormal Psychology) Fall 2021

PSYC 345, Health Psychology Fall 2016

## PSYC 346, Stress & Health across the Lifespan Spring 2017 Fall 2017 Fall 2019 PSYC 485, Undergraduate Supervised Research Fall 2015 Summer 2016 Fall 2016 Spring 2017 Summer 2017 Fall 2017 Spring 2018 Fall 2018 Spring 2019 Fall 2019 Spring 2020 Summer 2020 Fall 2020 Spring 2021 Summer 2021 Fall 2021 Spring 2022 Summer 2022 Fall 2022 Spring 2023 Fall 2023 PSYC 532, Health Research Seminar Fall 2019 Fall 2020 PSYC 546, Psychoneuroimmunology Spring 2021 Fall 2022 PSYC 548, Interventions Spring 2023 PSYC 549, Psychopathology, Development & Aging Spring 2021 Spring 2024 PSYC 547, Foundations of Health Psychology Spring 2018 Fall 2019 Spring 2022 PSYC 561, Teaching in Psychology Fall 2016

Fall 2017

PSYC 571, First-Year Project Fall 2017 Spring 2018

PSYC 590, Advanced Topics - Neuroscience Fall 2020 (clinical trials)

PSYC 655, Love, Loss, & Trauma Fall 2023

## **Teaching Outside Current Institution (Instructor of Record)**

## **Courses Taught**

Introductory Psychology, University of Utah Summer 2006

Psychology of Close Relationships, University of Utah

Fall 2006 Summer 2007 Fall 2008 Summer 2008 Summer 2009

Modes of Learning (Writing & Communication), University of Utah Summer 2009

Psychology of Adolescence, Westminster College Fall 2009

Loss & Trauma across the Lifespan, University of Utah Spring 2010

#### **SERVICE**

## Lectureships

Ghosts of relationships past: Troubled parent-child relationships. Northern Illinois University, Department of Psychology, DeKalb, IL (2011, September).

Quality of life after cancer. American Cancer Society Race for the Cure, Lancaster, OH (2011, September).

Health behavior theory and practice. University of Houston, Houston, TX (2013, October).

Health psychology. University of Houston, Houston, TX (2013, October).

Biobehavioral mechanisms underlying cancer health disparities, cancer prevention and control grand rounds. MD Anderson Cancer Center, Cancer Prevention Department of Health Disparities, Houston, TX (2013, September).

Understanding cancer and cancer education, collaboration for learning & leading. University of Houston, Houston, TX (2014, February).

Early life adversity and physical health: A psychoneuroimmunological approach. Rice's Board of Trustees Spouse, Houston, TX (2015, December).

Biobehavioral mechanisms underlying cancer disparities. University of Houston, Houston, TX (2016, March).

Biobehavioral mechanisms underlying cancer disparities. University of Texas MD Anderson Cancer Center, Houston, TX (2016, April).

Biobehavioral mechanisms underlying mental and physical health outcomes: A lifespan approach. Columbia University, New York, NY (2016, October).

A lifespan approach to stress and health: Contributions from psychoneuroimmunology. University of Arizona, Tucson, AZ (2017, December).

Contributions of psychoneuroimmunology to lifespan models of cancer prevention and survivorship. University of Texas MD Anderson Cancer Center, Houston, TX (2017, June).

Biobehavioral mechanisms underlying cancer disparities. University of Texas MD Anderson Cancer Center, Houston, TX (2018, April).

Depression, inflammation, and early life stress: Putting gasoline on the fire. UTHealth Psychiatry Grand Rounds, Houston, TX (2018, October).

Biobehavioral mechanisms underlying cancer survivorship and bereavement. Moffitt Cancer Center, Tampa, FL (2018, December).

Matters of the heart: Biobehavioral mechanisms underlying bereavement. Penn State, State College, PA (2019, September).

Stress, cancer biology, and an integrative approach to cancer care. MD Anderson's Cancer Prevention Research Training Program, Houston, TX (2020, March).

Loss, trauma, and health: Who needs treatment and when? Rice University's Ken Kennedy Institute Luncheon, Houston, TX (2020, September).

Biobehavioral mechanisms underlying grief and resilience. University of Utah, Delivered Virtually (2021, April).

New directions in aging: Measuring the Exposome. American Psychology Association's Featured Symposium on the Science of Aging (2023, August).

#### **Other Presentations**

**Fagundes, C. P.** (2013, February). *A biobehavioral approach to study symptom burden in cancer survivors: A focus on fatigue*. Psycho-Oncology Seminar, The University of Texas MD Anderson Cancer Center, Behavioral Science Department, Houston, TX.

Fagundes, C. P. (2013, February). Identifying a vulnerable group: Childhood maltreatment predicts cancer

related fatigue, poor quality of life, and cellular immune dysregulation in breast cancer survivors. Medical Issues in Cancer Patients & Survivors Conference, The University of Texas MD Anderson Cancer Center, Houston, TX.

**Fagundes, C. P.** (2013, March). A symptom burden in cancer survivors: A neuroimmunological approach. Symptoms Management Seminar, The University of Texas MD Anderson Cancer Center, Symptoms Management, Houston, TX.

Jaremka, L. M., **Fagundes, C. P.,** Peng, J., Bennett, J. M., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013, May). *Loneliness promotes inflammation during acute stress*. Annual OSUMC IBMR Research Day, Ohio State University Medical Center, Columbus, OH.

**Fagundes, C. P.** (2014, April). *Stress and immunity: Bio-behavioral research methods in cancer prevention and addiction.* Cancer Prevention Research Training Program, Division of Cancer Prevention & Popular Sciences, Houston, TX.

**Fagundes, C. P.** (2016, May). *Psychoneuroimmunology: Social sciences gateway to the biomedical future*. Neuro-X Mini Symposium, Rice University, Houston, TX.

**Fagundes, C. P.** (2018, May). *Stress assessment*. Exploring Collaborations in Health Research and Innovation: Faculty Symposium and Pitch Competition. Barretos Cancer Hospital, Barretos, Brazil.

**Fagundes**, C. P. (2018, May). Cardiovascular-related physiological changes associated with early life chronic stress. NHLBI Workshop - Social Determinants of Health: Early Life Adversity as a Contributor to Disparities in Cardiovascular Diseases, Bethesda, MD.

**Fagundes, C. P.** (2019, October). *Biobehavioral mechanisms underlying stress and aging*. UT Health 4<sup>th</sup> Annual Symposium on Aging Research, Houston, TX.

**Fagundes, C. P.** (2021, March). *Psychological development: Self-confidence, identity, and how the senses perceive environment.* Thrive Webinar for Moore Co, Houston, TX.

**Fagundes, C. P.** (2022, May). *Biobehavioral Mechanisms Underlying Psychological Stress: Implications for Caregiving*. Texas Stroke Conference: Stroke Recovery in 2022, Houston, TX.

#### Other Appointments/Responsibilities

Diversity Committee, Department of Psychology, University of Utah, Salt Lake City, UT, 2005-2006.

Graduate Student Advisory Committee Representative, University of Utah, Salt Lake City, UT, 2007-2008.

Utah State Advocacy Coordinator, American Psychological Association of Graduate Students, Salt Lake City, UT, 2008-2009.

Psychology Department Ethics Committee Member (PIE), University of Utah, Salt Lake City, UT, 2008-2009.

Community Based Participatory Research Trainee, Latinos Contra el Cancer Community Networks Program Center, National Cancer Institute/The University of Texas MD Anderson Cancer Center, Houston, TX, January 2013-present.

Cancer Control Mini-Grants Selection Committee, The University of Texas School of Public

Health/University of Texas MD Anderson Cancer Center, Houston, TX, August 2013-September 2013.

#### Committees

## **Ph.D. Dissertation Supervision (Primary Mentor)**

Angie Leroy, Ph.D. Committee Chair and Primary Mentor, July 2018

Ryan Brown, Ph.D. Committee Chair and Primary Mentor, April 2022

Michelle Chen, Ph.D. Committee Chair and Primary Mentor, July 2022

### **Supervisory Committees**

Nelson Yeung, M.Phil., Ph.D. Committee Service, University of Houston, April 2014

Angie Leroy, M.S. Committee Chair, University of Houston, April 2015

Woohyeon Kim, Ph.D. Committee Service, Rice University, April 2016

Duncan Wadsworth, Ph.D. Committee Service, Rice University, October 2016

Anoushka Shahane, M.S. Committee Service, Rice University, August 2019

Michelle Chen, M.S. Committee Chair, Rice University, July 2020

Melia Bonomo, Ph.D. Committee Service, Rice University, November 2020

Jensine Paoletti, Ph.D. Committee Service, Rice University, April 2021

Ryan Brown, M.S. Committee Chair, Rice University, June 2021

Anoushka Shahane, Ph.D. Committee Service, Rice University, January 2022

Eva Dicker, M.S. Committee Service, Rice University, April 2022

Pauline Goodson, M.S. Committee Service, Rice University, July 2022

Lydia Wu, M.S. Committee Chair, Rice University, July 2022

# Direct Supervision - Undergraduate, Post-Baccalaureate, Graduate Student, Full Time Staff, Postdoctoral Fellow, and Assistant Professor

## **Current Assistant Professors (Dr. Fagundes Primary Mentor)**

Angie LeRoy, Ph.D. (funded by National Institutes of Health K0l)

Luz Garcini, Ph.D. (funded by National Institutes of Health K0l)

Akane Sano, Ph.D. (funded by National Institutes of Health K0l)

#### **Current Assistant Professors (Dr. Fagundes Secondary Mentor)**

Diana Chirinos Medina, Ph.D. (funded by National Institutes of Health K0l)

Heather Derry, Ph.D. (funded by National Institutes of Health K99/R00)

## **Current Postdoctoral Fellows (Dr. Fagundes Primary Mentor)**

Jensine Paoletti, Ph.D. (funded by National Institutes of Health NRSA)

#### **Current Staff**

Kristi English, M.Ed.

Ann Wang

Khadija Ziauddin

Arya Jones

Russell Yu

Daniela Giordano

## **Current Graduate Students (Primary Mentor)**

Lydia Wu (Ph.D. student funded by National Institutes of Health NRSA)

Ivanova Veras De Jesus (Ph.D. student funded by Fulbright Scholarship)

Vincent Lai (Ph.D. student)

Daniel Argueta (Ph.D. student)

## **Current Undergraduates**

Candi Zhao

Rhea Cho

Ace Castillo

Sarah Roberts

Daniel Argueta

Jonathan de la Cruz

Tony Tran

Ethan Nguyen

## **Former Lab Members**

Angie LeRoy, Ph.D. (postdoctoral fellow funded by National Institutes of Health NRSA), Assistant Professor at Baylor University

Marzieh Majd, Ph.D. (postdoctoral fellow funded by the Rice Academy of Postdoctoral Fellowship), Postdoctoral Fellow at Harvard University

Luz Garcini, Ph.D. (postdoctoral funded by the National Institutes of Health, Diversity Supplement & Ford Foundation, Ford Fellowship), Assistant Professor at Rice University

Kyle W. Murdock, Ph.D. (postdoctoral fellow funded by National Institutes of Health NRSA), Assistant Professor at Pennsylvania State University

Diana Chirinos Medina, Ph.D. (postdoctoral fellow funded by the Rice Academy Postdoctoral Fellowship), Assistant Professor at Northwestern University

Annina Seiler, Ph.D. (postdoctoral fellow funded by the SNSF Postdoctoral Training Grant), Resident Psychologist at University Hospital of Zurich

Valentina Maza (staff member), Baylor University Psychology Ph.D. program

Andrea Lugo (staff member), McGovern Medical School

Larissa M. Gonzalez (staff member), University of Utah Physician Assistant Program

Allison Shields (staff member), Northwestern University Clinical Psychology Ph.D. program

Tess Gabert (undergraduate), Brown University Medical School

Maliha Khan (undergraduate), Liberty University Counseling and Family Studies Program

Larissa M. Gonzalez (staff member), University of Utah Physician Assistant Program

Valentina Gonzalez (post-baccalaureate), Western University of Health Sciences, Physician Assistant Program

Megan Lewis (undergraduate), Dell Medical School at University of Texas at Austin

Vansh Vohra (undergraduate), Paul L. Foster School of Medicine at Texas Tech

Ambreen Iqbal (undergraduate), DeBusk College of Osteopathic Medicine at Lincoln Memorial University

## **Undergraduate Research Honors Project Supervision**

Lewis, Megan (2017). Differential psychological reactions to grief: The role of childhood adversity for depression symptoms among bereaved and non-bereaved adults. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Ye, Pearly (2018). Hopelessness, quality of life, and grief in the spousally bereaved. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Gabert, Tess (2019). Unmet needs, flexibility, wellbeing, and caregiver burden in parents of children with mitochondrial disease. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Fite, Ashley (2020). Examining everyday stressful experiences and health behaviors of older adults: A psychological sciences honors thesis. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Perozo, Amanda (2020). An EMA study on the effects of perceived overqualification on the mental well-being of Venezuelan immigrants. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Jones, Arya (2021). Belief in an afterlife on healing during bereavement. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Lai, Vincent (2021). Fear of missing out during the COVID-19 pandemic. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

Argueta, Daniel (2023). Self Determination Theory in Spousal Caregiving: The Relationship Between Psychological Need Fulfillment, Perceived Stress, Chronic Inflammation, and the Role of Motivation Autonomy. Rice University Department of Psychological Sciences Honors Senior Thesis Project.

#### **Editorial and Review Activities**

#### **Editorial Board**

Psychoneuroendocrinology (2017-present)

Psychological Science (2019-present)

#### **Guest Editor**

Breast Cancer Reports, Psycho-oncology, Special Issues (2016-2019)

Psychoneuroendocrinology, Health Disparities, Special Issue (2020-2021)

Comprehensive Psychoneuroendocrinology, At the Origin of Stress and Immunity, Special Issue (2023-2024)

#### Ad Hoc Journal Reviewer

Journal of Social & Personal Relationships, 2008-present

Personal Relationships, 2008-present

*Brain, Behavior, and Immunity,* 2010-present

Cognitive Therapy and Research, 2010-present

Developmental Psychology, 2010-present

Journal of Social and Clinical Psychology, 2010-present

Journal of the American Psychiatric Nurses Association, 2010-present

Personality and Social Psychology Bulletin, 2010-present

Psychology and Aging, 2010-present

Psychosomatic Medicine, 2012-present

Biological Psychiatry, 2013-present

Cancer Epidemiology, Biomarkers & Prevention, 2013-present

Nutrition Research, 2013-present

Perspectives on Psychological Science, 2013-present

Health Psychology, 2017-present

Neuroscience and Biobehavioral Reviews, 2020-present

## **Professional Memberships/Activities**

#### **National and International**

Society for Integrative Oncology Member, 2011-2014

Society for Personality and Social Psychology Member, 2006-present

American Psychosomatic Society Member, 2010-present

Psychoneuroimmunology Research Society Member, 2010-present

Society for Behavioral Medicine Member, 2013-present

Society for Behavioral Medicine Champions Program, 2016-present

Gerontological Society of America Member, 2016-present

#### **Other Service Activities**

Reviewer of abstracts for the 141st American Public Health Association Annual Meeting (November 2-6, 2013) of the American Public Health Association, and specifically for the Cancer Forum program, 2013

Director, Project CHURCH Ancillary Studies Committee, Department of Health Disparities Research, MD Anderson Cancer Center, 2013-2014

Faculty Supervision and Training Management Program, Management Training Program, The University of Texas MD Anderson Cancer Center, Houston, TX, 6/2013

Member, PBHSRC IRB Committee, MD Anderson Cancer Center, 2014-2015

Selection Committee for Charles A LeMaistre Lecture in Oncology and Cancer Prevention, 2014-2015

Faculty Search, Behavioral Science Chair Search, 2014-2015

Faculty Search, Health Psychology Position Search, 2015

Hosted weekly BMED Journal Club, 2015-2017

School of Social Sciences Faculty Advisory Board - Psychology Representative, 2016-2017

Undergraduate Research Liaison to Medical Center, Psychology Department, Rice University, 2016-2017

National Institutes of Health (NIH) Grant Reviewer for the Special Emphasis Panel/Scientific Review Group, Biobehavioral Mechanisms of Emotion, Stress and Health Study Section, 2016

Psychology Research Enhancement Committee, 2016

Psychology Graduate Student Committee, Rice University, 2016-present

Psychology Undergraduate Committee, Rice University, 2016-2017

NIH Grant Reviewer for the Special Emphasis Panel/Scientific Review Group, Social Psychology, Personality and Interpersonal Processes Study Section, 2017

Laughery Award for Best Master's Thesis Committee, Rice University, 2017

Rice HERE - Rice Houston Engagement and Recovery Effort Committee, Rice University, 2017-2018

Resident Faculty Associate for Lovett College, Rice University, 2017-present

NIH Grant Reviewer for the National Center for Complementary and Integrative Health on Mechanistic Studies to Optimize Mind and Body Interventions, 2017

Community Outreach at Pilgrim Academy's Family Science Night, 2017

Health Tea, Rice University, 2017-present

NIH Grant Reviewer for the Special Emphasis Panel/Scientific Review Group, Social Psychology, Personality and Interpersonal Processes Study Section, 2018-2019

NIH Grant Reviewer for the Mechanistic Studies to Optimize Mind and Body Interventions Special Emphasis Panel/Scientific Review Group, National Center for Complementary and Alternative Medicine, 2018-2019

NIH Grant Reviewer for the National Heart, Lung, and Blood Institute Special Emphasis Panel, 2018-present

Faculty Senate Member of the University Committee for Admissions, Rice University, 2018-2021

Health Psychology Working Group Director, Gulf Coast Consortia: Mental Health Research, 2018-present

Mental Health Planning Committee, Gulf Coast Consortia: Mental Health Research, 2018-present

NHLBI Social Behavioral Clinical Trial Summer Institute Attendee, National Heart, Lung, and Blood Institute, 2019

Faculty Senate Executive Committee, Rice University, 2019-present

School of Social Sciences Dean Search Committee, Rice University, 2019-present

Chartered Member, Social Psychology, Personality, and Interpersonal Processes Study Section, National Institute of Health Center for Scientific Review, 2020-2025

Faculty Senate Member of the University Conflict Committee, Rice University, 2020-present

Institutional Review Board Chair, Rice University, 2023

## DATE OF LAST CV UPDATE

January 22, 2024