

CURRICULUM VITAE

CHRISTOPHER P. FAGUNDES

Department of Psychological Sciences
Rice University
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PRESENT TITLE AND AFFILIATION.

Primary Appointment

Associate Professor, Department of Psychological Sciences, Division of Social Sciences,
Rice University

Secondary Appointments

Adjunct Professor, Department of Psychiatry, Baylor College of Medicine

Visiting Professor, Department of Behavioral Science, MD Anderson Cancer Center

Adjunct Professor, Department of Psychology, University of Houston

PREVIOUS TITLES AND AFFILIATIONS

Academic Appointments

Assistant Professor (Tenure-Track), Department of Health Disparities Research, Division
of OVP, Cancer Prevention and Population Sciences, The University of Texas
MD Anderson Cancer Center, Houston, TX, January 2013-July 2015

EDUCATION

Degree-Granting Education

B.A.	2005	University of California, Davis, Davis, CA, Highest Honors, Psychology
M.S.	2008	University of Utah, Salt Lake City, UT, Psychology
Ph.D.	2010	University of Utah, Salt Lake City, UT, Psychology

Postgraduate Training

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

HONORS AND AWARDS

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

NHLBI/NIH, R01

4/1/2015–4/30/2020

\$4,092,039

Status: Awarded

Discrimination and Cardiovascular Risk: A biobehavioral approach

Postdoctoral Diversity Supplement

04/01/2017–4/30/2020

Status: Awarded

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

Status: Awarded

Principal Investigator, *Individual Differences in Dementia Spousal Caregiver Burden: A biobehavioral approach*

NIH, R01

04/01/2019–03/31/2024

\$4,281,341

Status: 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

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

National Endowment of the Arts

03/01/2019–02/28/2021

\$300,000 (cost share included)

Status: Awarded

As MPI:

Multiple Principal Investigator, *Neural Mechanisms of Enhancing Emotion Regulation in Bereaved Spouses*

NIH, R21

09/15/2020–05/31/2021

\$445,155

Status: Awarded

As Co-I:

Co-Investigator, *Eliminating Tobacco-Related Disparities among African Americans*

NIH, R01

3/3/2016–01/30/2021

\$3,790,606

Status: Awarded

Co-Investigator, *Affective Science and Smoking Cessation: Real Time Real World Assessment*

NIH, R01

1/1/2018–11/30/2022

\$2,969,000

Status: Awarded

Completed:

Postdoctoral Fellow, *Psychosocial Links to Elevated Inflammation in Breast Cancer Survivors*, PF-11-007-01-CPPB, American Cancer Society (ACS), PI - Fagundes

1/2011-12/31/2012

\$150,000

Principal Investigator, *Association between Inflammation and Parkinson's Disease Fatigue*, The International Research Grants Program (IRGP)

6/2015-6/2016

\$12,000

PUBLICATIONS

* Indicates trainee is specified as first author and supervised by Dr. Fagundes who is the senior author; in these manuscripts, 95% of the effort and idea comes from the Fagundes Lab. Dr. Fagundes utilizes the last author approach because his funding agencies adopt this authorship model.

**Indicates trainee is specified as the first authorship position and was partially supervised by Dr. Fagundes.

+ Indicates dual first author

Level of effort for publications without asterisk(s) are indicated by authorship order after last author (i.e., senior author).

Peer-Reviewed Research Articles

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.
2. Diamond, L. M., & **Fagundes, C. P.** (2010). Psychobiological research on attachment. *Journal of Social and Personal Relationships*, 27(2), 218-225.
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.
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.
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.
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.
7. **Fagundes, C. P.** (2011). Getting over you: Contributions of attachment theory for postbreakup emotional adjustment. *Personal Relationships*, 19(1), 37-50.
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.
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.
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.

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.
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.
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.
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.
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.
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.
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.
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.
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.
20. Jaremka, L. M., **Fagundes, C. P.**, Peng, J., Bennett, J. M., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. (2013). Loneliness promotes inflammation during acute stress. *Psychological Science*, 24(7), 1089-1097.

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.
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(11), 2676-2685.
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.
24. Jaremka, L. M., Andridge, R. R., **Fagundes, C. P.**, Alfano, C. M., Povoski, S. P., Lipari, A. 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.
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.
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.
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.
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.
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.
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.

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.
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.
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.
34. **Fagundes, C. P.**, & Way, B. (2015). Early life stress and adult inflammation. *Current Directions in Psychological Science*, 23(4), 277-283.
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.
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.
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.
38. **Lavoy, E., **Fagundes, C. P.**, & Dantzer, R. (2016). Exercise, inflammation, and fatigue in cancer survivors. *Exercise Immunology Review*, 22, 82-93.
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. *Nature Publishing Group (npj) Parkinson's Disease*, 2, 1-6.
40. *Murdock, K. W., LeRoy, A. S., Lacourt, T. E., Duke, D. C., Heijnen, C. J., & **Fagundes, C. P.** (2016). Executive functioning and diabetes: The role of anxious arousal and inflammation. *Psychoneuroendocrinology*, 71, 102-109.
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.

42. *Murdock, K. W., Wang, X. S., Shi, Q., Cleeland, C. S., **Fagundes, C. P.**, & Vernon, S. D. (2016). The utility of patient reported outcome measures among patients with myalgic encephalomyelitis/chronic fatigue syndrome. *Quality of Life Research*, 26(4), 913-921.
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.
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.
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.
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.
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.
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.
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.
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.
51. **Garcini, L. M., Peña, 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.

52. **Garcini, L. M., Peña, 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.
53. *Seiler, A., Klaas, V., Tröster, G., & **Fagundes, C. P.** (2017). eHealth and mHealth interventions in the treatment of fatigued cancer survivors: A systematic review and meta-analysis. *Psycho-Oncology*, 26(9), 1239-1253.
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.
55. **Garcini, L. M., Peña, J. M., Galvan, T., **Fagundes, C. P.**, Malcarne, V. L., & Klonoff, E. 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.
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.
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.
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.
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.
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 foreign-born Latinxs. *Journal of Behavioral Medicine*, 1-10.
61. Herlofson, K., Heijnen, C. J., Lange, J., Alves, G. W., Tysnes, O. B., Friedman, J. H., & **Fagundes, C. P.** (2017). Increased interleukin 1RA and VCAM 1 in Parkinson patients with fatigue. *Journal of the Neurological Sciences*, 381, 233.

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.
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.
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.
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.
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.
67. Wilson, S. J., Bailey, B. E., Jaremka, L. M., **Fagundes, C. P.**, Andridge, R., Malarkey, W. B., ... & 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.
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.
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.
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.
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.
72. *Garcini, L. M., Stowe, Raymond, 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.
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.
 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.
 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.
 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*.
 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.
 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.
 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.
 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.
 81. * Seiler, A., Murdock, K. W., Stowe, R. P., & **Fagundes, C. P.** Pain in older individuals and its association with Latent Epstein-Barr Virus reactivation. *Annals Pain Medicine*. 2019; 2 (1), 1007.

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.
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.
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.
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, 104401.
86. * Garcini, L. M., Brown, R. L., Chen, M. A., Saucedo, L., Fite, A. M., Ye, P., ... & **Fagundes, C. P.** (2019). Bereavement among widowed Latinos in the United States: A systematic review of methodology and findings. *Death Studies*, 1-12.
87. ** Lopez, R. B., Brown, R. L., Wu, E. L. 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.
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, 100012.
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, 104517.
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.
91. **Fagundes, C. P.**, & Wu, E. L. (2020). Matters of the heart: Grief, morbidity, and mortality. *Current Directions in Psychological Science*, 0963721420917698.

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*.
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.
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.
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.
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, 104777.
97. Sanchez H., Orr M. F., Wang A., Cano M. A., Vaughan E. L., Harvey L., Essa S., Torbati A., Clark U. S., **Fagundes, C. P.**, & de Dios M.A. (in press). 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*.
98. Beauchamp, J. E. S., Saviour, A., Cron, S. G., Okpala, M., Payen, S. S., Baldrige, L., Okpala, N., Casameni Montiel, T., Varughese, T., Love, M., **Fagundes, C. P.**, Savitz, S., & Sharrief, A. (in press). Caregiver burden and associated factors among informal caregivers of stroke survivors. *Journal of Neuroscience Nursing*.
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*, 104839.

Peer Reviewed Book Chapters

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*, 2 (pp. 379-433). New York: Wiley.

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). New York: Cambridge University Press.
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). Washington, DC: APA Press.
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 on complexity in health* (pp. 279-299). New York: 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* (pp. 1-11). New York: 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). New York: 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). New York: Springer.
8. **Fagundes, C. P.**, & Diamond, L. M. (2013). Intimate relationships. In J. DeLamater, & A. Ward (Eds.). *Handbook of Social Psychology, 2* (pp. 371-399). New York: Springer.
9. **Seiler, A., **Fagundes, C. P.**, & Christian, L. (in press). The impact of everyday stressors on the immune system and health. *Stress Challenges and Immunity in Space*. New York: Springer.

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

Fagundes, C. P. Changes in cognition toward ex-partner after relationship dissolution: A subliminal priming study. International Association of Relationship Research, Lawrence, KS (2009, November).

Fagundes, C. P., & Schindler, I. The making of romantic attachment bonds: Longitudinal trajectories and consequences for relationship stability. Society for Personality and Social Psychologists, Las Vegas, NV (2010, February).

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. Parasympathetic activity in cancer-related fatigue: More evidence for a physiological substrate in cancer survivors. American Psychosomatic Society, San Antonio, TX (2011, March).

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. 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 (2011, May).

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. Fatigue and herpesvirus latency in women newly diagnosed with breast cancer. Society for Integrative Oncology, Cleveland, OH (2011, November).

Fagundes, C. P., Glaser, R., Hwang, B. S., Malarkey, W. B., & Kiecolt-Glaser, J. K. Depressive symptoms enhance stress-induced inflammatory responses. Psychoneuroimmunology Research Society, San Diego, CA (2012, June).

Fagundes, C. P., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. Early adversity and herpesvirus latency, and quality of life in breast cancer survivors. Cancer Survivorship Research: Translating Science to Care, Washington, DC (2012, June)

Jaremka, L. M., **Fagundes, C. P.**, Peng, J., Bennett, J. M., Glaser, R., Malarkey, W. B., & Kiecolt-Glaser, J. K. Loneliness and immune dysregulation: A Psychoneuroimmunological approach. Society for Personality and Social Psychology, New Orleans, LA (2013, January).

Jaremka, L. M., **Fagundes, C. P.**, Glaser, R., Bennett, J. M., Malarkey, W. B., & Kiecolt-Glaser, J. K. Loneliness predicts pain, depression, and fatigue: Understanding the role of immune dysregulation. American Psychosomatic Society, Miami, FL (2013, March).

Fagundes, C. P., Jaremka, L. M., Glaser, R., Bennett, J. M., Malarkey, W. B., & Kiecolt-Glaser, J. K. Socioeconomic status is associated with leptin and adiponectin in breast cancer survivors: Implications for cancer disparities. American Psychosomatic Society, Miami, FL (2013, March).

Fagundes, C. P. Stress, obesity, and inflammation: Pathways to health disparities. Center for Energy Balance in Cancer Prevention and Survivorship, Energy Balance Journal Club, Houston, TX (2014, January).

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. Attachment anxiety is related to Epstein-Barr virus latency. American Psychosomatic Society, San Francisco, CA (2014, March).

Fagundes, C. P., Jaremka, L. M., Malarkey, W. M., & Kiecolt-Glaser, J. K. Attachment style and respiratory sinus arrhythmia predict post-treatment quality of life in breast cancer survivors. Society of Behavioral Medicine, Philadelphia, PA (2014, April).

Fagundes, C. P. Biobehavioral mechanisms underlying cancer disparities. Northwestern University School of Medicine, Chicago, IL (2014, May).

Murdock, K. W., LeRoy, A. S., & **Fagundes, C. P.** Executive functioning and respiratory sinus arrhythmia interact to predict depression and inflammation. American Psychosomatic Society Annual Meeting, Denver, CO (2016, March).

Leroy, A. S., Lu, Q., Zvolensky, M. J., & **Fagundes, C. P.** Anxiety sensitivity moderates the painful effects of feeling burdensome to other. American Psychosomatic Society, Denver, CO (2016, March).

Scherezade, K. M., **Fagundes, C. P.**, Chaoul, A., Cohen, L., Hoover, D. S., Strong, L., & McNeill, L. H. 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 (2016, June).

Seiler, A. J., Murdock, K. W., & **Fagundes, C. P.** 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 (2016, October).

LeRoy, A. S., Murdock, K. W., & **Fagundes, C. P.** Loneliness predicts self-reported cold symptoms after a viral challenge. Society for Personality and Social Psychologists Annual Meeting, San Antonio, TX (2017, January).

Fagundes, C. P., & Murdock, K. W. Contributions of attachment theory for cellular aging. Society for Personality and Social Psychologists Annual Meeting, San Antonio, TX (2017, January).

Chirinos, D. A., Garcini, L. M., Seiler, A. J., Murdock, K. W., Peek, K., Stowe, R. P., & **Fagundes, C.P.** Associations among neighborhood factors, psychosocial distress, and obesity in an ethnically diverse sample. American Psychosomatic Society Annual Meeting, Sevilla, Spain (2017, March).

Seiler, A. J., Klass, V. C., Troester, G., Chirinos, D. A., Garcini, L. M., Murdock, K. W., & **Fagundes, C.P.** Tracking daily activity in fatigued breast cancer survivors: An exploratory study. American Psychosomatic Society Annual Meeting, Sevilla, Spain (2017, March).

Lugo, A., Murdock, K. W., & **Fagundes, C. P.** 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 (2017, March).

Chirinos, D. A., Murdock, K. W., LeRoy, A. S., Brown, R., & **Fagundes, C. P.** 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 (2017, March).

Fagundes, C. P. Contributions of developmental psychoneuroimmunology to lifespan models of health. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX (2017, June).

Seiler, A. J., Murdock, K. W., Chirinos, D. A., Garcini, L. M., Ramirez, J., Stowe, R. P., Heijnen, C., & **Fagundes, C. P.** Pain in the elderly and its association with latent Epstein-Barr virus reactivation. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX (2017, June).

Chirinos, D. A., Le, P., Ramiz, A., Heijnen, C., & **Fagundes, C. P.** Quality of life and inflammation among bereaved individuals and controls. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX (2017, June).

Seiler, A. J., Murdock, K. W., Chirinos, D. A., Garcini, L. M., Ramirez, J., Heijnen, C., Stowe, R. P., & **Fagundes, C. P.** Fatigue, impaired mental health, and immune dysregulation among bereaved individuals. Psychoneuroimmunology Research Society Annual Scientific Meeting, Galveston, TX (2017, June).

Garcini, L. M., Peña, J. M., Galvan, T. & **Fagundes, C. P.** Respondent Driven Sampling: An Innovative Methodology to the Study of Health Among Undocumented Mexican Immigrants. American Psychological Association Annual Convention, Washington, DC. (2017, August).

Garcini, L. M., & **Fagundes, C. P.** Church attendance and cellular immune function among bereaved and non-bereaved adults. American Psychosomatic Society Annual Meeting, Louisville, KY (2018, March).

Chirinos, D. A., & **Fagundes, C. P.** Bereavement exacerbates the impact of sleep on inflammation: Results from Project Heart. American Psychosomatic Society Annual Meeting, Louisville, KY (2018, March).

Fagundes, C. P. Resilience in the face of loss: A biobehavioral approach. American Psychosomatic Society Annual Meeting, Louisville, KY (2018, March).

Chen, M. A., Wu, E. L., Heijnen, C. J., & **Fagundes, C. P.** Association between Depression and Inflammation Among Bereaved Adults. Psychoneuroimmunology Research Society Annual Scientific Meeting, Miami, FL (2018, June).

Brown, R. L., LeRoy, A. S., Heijnen, C. J., & **Fagundes, C. P.** Association between Complicated Grief and Inflammation among Bereaved Adults. Psychoneuroimmunology Research Society Annual Scientific Meeting, Miami, FL (2018, June).

Fagundes, C. P. Neal E. Miller New Investigator Award Address (Day 2 Keynote). Academy of Behavioral Medicine Research Annual Meeting, Hilton Head, SC (2018, June).

Chen, M. A., Garcini, L. M., Brown, R. L., & **Fagundes, C. P.** Types of Social Support Buffering Discrimination Among Latinos. American Psychology Association Convention, San Francisco, CA (2018, August).

Fagundes, C. P. 2019 APS Distinguished Scientist Award Lecture Introduction for Dr. Janice Kiecolt-Glaser. American Psychosomatic Society Annual Meeting, Vancouver, BC (2019, March).

Fagundes, C. P. Mechanisms And Trajectories Underlying Bereavement: A Biobehavioral Investigation. American Psychosomatic Society Annual Meeting, Vancouver, BC (2019, March).

*LeRoy, A. Contribution Of Attachment Theory For Bereavement Related Immune Dysregulation. American Psychosomatic Society Annual Meeting, Vancouver, BC (2019, March).

*Saucedo, L. Grief, Neighborhood Context, And Health Disparities. American Psychosomatic Society Annual Meeting, Vancouver, BC (2019, March).

*Wu, L. Body To Mind: Peripheral Inflammation And Prolonged Grief. American Psychosomatic Society Annual Meeting, Vancouver, BC (2019, March).

Lacourt, T, **Fagundes, C.**, Kavelaars, A. Dantzer, R. & Heijnen, C. Glucocorticoid receptor sensitivity and stress predict motivated effort expenditure. Psychoneuroimmunology Research Society Annual Scientific Meeting, Berlin, Germany (2019, June).

Fagundes, C. P., Wu, L. & Heijnen, C. 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 (2019, June).

LeRoy, A., Petit, W., Brown, R., Murdock, K., Garcini, L., Stowe, R. & **Fagundes, C. P.**, 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 (2019, June).

Kanemitsu, J., LeRoy, A. S., & **Fagundes, C. P.** Linguistic Mechanisms of the Relationship Between Perceived Burdensomeness and Negative Health Outcomes. Society for Personality and Social Psychology Annual Meeting (SPSP), New Orleans, LA (2020, February).

Fagundes, C. P., Lopez, R. & Heijnen, C. Mourning the loss of a spouse: How expressive suppression impacts immunity. American Psychoanalytic Association Annual Meeting, New York, New York (2020, February).

TEACHING

Teaching at Current Institution (Instructor of Record)

Courses Taught

PSYC 590, Advanced Topics - Neuroscience
Fall 2020

PSYC 532, Health Research Seminar
Fall 2019
Fall 2020

PSYC 547, Foundations of Health Psychology
Spring 2018
Fall 2019

PSYC 346, Stress & Health across the Lifespan
Spring 2017
Fall 2017
Fall 2019

PSYC 571, First-Year Project
Fall 2017
Spring 2018

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

PSYC 561, Teaching in Psychology
Fall 2016
Fall 2017

PSYC 345, Health Psychology
Fall 2016

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 (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).

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

Other Presentations

Fagundes, C. P. 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 (2013, February).

Fagundes, C. P. 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 (2013, February).

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

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

Fagundes, C. P. 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 (2014, April).

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

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

Fagundes, C. P. 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 (2018, May).

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

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.

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, Ho, 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 Service, Rice University, July 2020.

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

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

Current Postdoctoral Fellows (Dr. Fagundes Primary Mentor):

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

Marzieh Majd, Ph.D. (funded by the Rice Academy of Fellows)

Current Full-Time Staff:

Patricia Morales

Kristi Parker, M.Ed.

Jeff Ramirez

Yoully Kang

Valentina Maza

Current Graduate Students (Primary Mentor)

Lydia Wu (Ph.D. student)

Ryan Brown (Ph.D. student)

Michelle Chen (Ph.D. student & funded by National Institutes of Health NRSA)

Current Post-Baccalaureate:

Khadija Ziauddin

Levi Saucedo

Andy Leung

Liseth Perez-Sanchez

Miranda Proctor

Catherine Renderos

Current Undergraduates:

Arya Jones

Rebecca Chen
Michelle Dai
Oeishi Banerjee
Ashley Fite
Krystal Cheng
Vincent Lai
Nyla Vela

Former Lab Members:

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

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), Research 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

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

Andrea Lugo (staff member), McGovern Medical School

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

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

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

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

Ambreen Iqbal (undergraduate), DeBusk College of Osteopathic Medicine –
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.

Editorial and Review Activities

Editorial Board

Psychoneuroendocrinology (2017-present)

Psychological Science (2019-present)

Guest Editor

Breast Cancer Reports, Psycho-oncology issues (2016-2019)

Journal Reviewer

Ad Hoc Reviewer, Journal of Social & Personal Relationships, 2008-present

Ad Hoc Reviewer, Personal Relationships, 2008-present

Ad Hoc Reviewer, Brain, Behavior, and Immunity, 2010-present

Ad Hoc Reviewer, Cognitive Therapy and Research, 2010-present

Ad Hoc Reviewer, Developmental Psychology, 2010-present

Ad Hoc Reviewer, Journal of Social and Clinical Psychology, 2010-present

Ad Hoc Reviewer, Journal of the American Psychiatric Nurses Association, 2010-present

Ad Hoc Reviewer, Personality and Social Psychology Bulletin, 2010-present

Ad Hoc Reviewer, Psychology and Aging, 2010-present

Ad Hoc Reviewer, Social Science & Medicine, 2010-present

Ad Hoc Reviewer, Psychosomatic Medicine, 2012-present

Ad Hoc Reviewer, Biological Psychiatry, 2013-present

Ad Hoc Reviewer, Cancer Epidemiology, Biomarkers & Prevention, 2013-present

Ad Hoc Reviewer, Nutrition Research, 2013-present

Ad Hoc Reviewer, Perspectives on Psychological Science, 2013-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

Laughtery 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 for 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-present

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

DATE OF LAST CV UPDATE

10/31/20