

CURRICULUM VITAE

Chronology of Education

- 1992-1996 *BA, Psychology*
Northwestern University, Evanston, Illinois
- 1998-2004 *PhD, Clinical Psychology*
University of Arizona, Tucson, Arizona
Dissertation title: Autonomic and Emotion Regulation in
Bereavement: A Longitudinal Study.
Advisor: Alfred W. Kaszniak
- 2003-2004 *Clinical Internship*
Neuropsychiatric Institute and Hospital
University of California, Los Angeles, California
- 2004-2007 *Post-Doctoral Fellowship*
UCLA Cousins Center for Psychoneuroimmunology
University of California, Los Angeles, California

Chronology of Employment

- 2007-2012 Assistant Professor in Residence, Department of Psychiatry and
Biobehavioral Science
University of California, Los Angeles, Los Angeles, California
- 2012-present Assistant Professor, Department of Psychology
University of Arizona, Tucson, Arizona
- 2014-present Affiliate Assistant Professor, Department of Psychiatry
University of Arizona, Tucson, Arizona
- Evelyn F. McKnight Brain Institute Affiliate
University of Arizona, Tucson, Arizona

Honors and Awards

- Association for Death Education and Counseling Richard Kalish Graduate Paper Award
(2001)
- University of Arizona Graduate College Dissertation Small Grant Awardee (2002)
- Association for Death Education and Counseling Small Grant Awardee (2002)
- Changing Lives of Couples Data Workshop, University of Michigan, Scholarship
Awardee (2002)
- University of California Office of the President Post-Doctoral Fellowship Alternate (2006)
- Psychoneuroimmunology Research Society Post-Doctoral Honoree (2006)

NIH Loan Repayment Program Award (2005)
Friends of the Semel Institute for Neuroscience and Human Behavior (UCLA) Junior Faculty Travel Grant (2006, 2008, 2009)
NIA and OBSSR honorarium and invitation to “Opportunities for Advancing Behavioral and Social Science Research on Aging” Workshop (2008)
UCLA School of Medicine John H. Walsh Young Investigator Research Prize Nominee (2009)
NSF/University of Arizona ADVANCE Junior Scientist Award (2010)
RAND Summer Institute Workshop on Aging Invitee (2011)
Advanced Research Institute in Geriatric Mental Health Scholar (2011, 2012)
International Research Development Travel Grant, University of Arizona (2012, 2015)
Undergraduate Biology Research Program (UBRP) Outstanding Mentor Award (2014)
Anxiety & Depression Association of America Career Development Leadership Program (2015)

STUDENT HONORS

Christopher Williams, Undergraduate Research Grant (2014)
Jesus Serrano Careaga, Galileo Circle Scholars merit scholarship (2014)
Krystal Jovel, UA Pillars of Excellence Awardee (2015)
Emily Long, Galileo Circle Scholars merit scholarship (2015)
Emily Long, Undergraduate Research Grant (2015)
Lindsey Knowles, College of Science Scholarship Award (2015)
Emily Long, Honors College Spirit of Inquiry Research Grant (2016)

Service/Outreach (limited to period in current rank)

LOCAL/STATE OUTREACH

Talks given to community groups

O'Connor, M.-F. (November, 2012). How grief affects our bodies, our minds. Holocaust Survivors Group, Jewish Family and Children Service, Tucson, Arizona.

O'Connor, M.-F. (November, 2012). The effects of grief on physical health. Carondelet Hospice, Tucson, Arizona.

O'Connor, M.-F. (January, 2013). Stress: A Balance Between Too Little and Too Much! Annual Conference on Successful Aging, Tucson, Arizona.

O'Connor, M.-F. (March, 2013). Stress and Coping in Mid-life and Beyond. Osher Lifelong Learning Institute (OLLI), Green Valley, Arizona.

O'Connor, M.-F. (October, 2013). Stress: A Balance Between Too Little and Too Much! Sun City Oro Valley Active Health Series, Oro Valley, Arizona.

O'Connor, M.-F. (October, 2013). Bereavement and Health. Osher Lifelong Learning Institute (OLLI), Green Valley, Arizona.

O'Connor, M.-F. (April, 2013). Bereavement, grief, health, and illness. 12th Annual Women's Mental Health Symposium, Tucson, AZ.

O'Connor, M.-F. (April, 2014). Optimizing Resilience: What Can We Do? Arizona Geriatrics Society, Tucson, Arizona.

O'Connor, M.-F. (May, 2014). Southern Arizona Psychological Association Research Day, Tucson, Arizona.

O'Connor, M.-F. (September, 2014). Conflict Resolution in Bereavement and Complicated Grief: An fMRI Investigation. University of Arizona Cognitive Science Brown Bag, Tucson, Arizona.

O'Connor, M.-F. (October, 2014). The Other Wes Moore: Early adversity, grief and physiology. University of Arizona Honors College SmartTalks, Tucson, Arizona.

O'Connor, M.-F. (November, 2014). Optimizing Resilience. End of Life Community Conference, Tucson, Arizona.

O'Connor, M.-F. (January, 2015). Law Review Radio with Ronald Zack, Tucson, Arizona.

O'Connor, M.-F. (February, 2015). Our Health, Our Thoughts and Our Feelings: How Can We Best Adapt Resiliently During Grief? Annual Conference on Successful Aging, Tucson, Arizona.

O'Connor, M.-F. (November, 2015). Compassion, the Caregiver and the Clinician. End of Life Community Conference, Tucson, Arizona.

LOCAL EVENTS ORGANIZED

Southern Arizona Psychological Association Annual Intern & Student Reception (2013, 2014, 2015)

8-10 area psychologists representing several fields of psychology talk to graduate students in all areas of psychology and local psychology interns about their jobs.

Southern Arizona Psychological Association Back to School Continuing Education Day (2014, 2016)

A day-long event of psychologists presenting empirical studies for community psychologists, with registration, CE credits and catering.

NATIONAL/INTERNATIONAL OUTREACH

American Psychosomatic Society Council Member (2014 - present)

MEDIA COVERAGE

Ruiz-McGill, R. (July 17, 2012). More than matters of the heart. *UANews*. Retrieved July 17, 2012 from <https://uanews.arizona.edu/story/more-than-matters-of-the-heart>.

Association for Psychological Science. (January 13, 2016). Couples' quality of life linked even when one partner dies. *ScienceDaily*. Retrieved February 9, 2016 from www.sciencedaily.com/releases/2016/01/160113133340.htm

Roth, M. (March 15, 2016). After a death, some people go through prolonged suffering called complicated grief. *Pittsburgh Post-Gazette*. Retrieved March 16, 2016 from <http://www.post-gazette.com/news/health/2016/03/15/After-a-death-some-people-go-through-prolonged-suffering-called-complicated-grief/stories/201510050003>

Shankar, V. (April 6, 2016). How decedents' quality of life at the time of death affects others. *Morning Edition, National Public Radio*. Retrieved April 6, 2016 from <http://www.npr.org/2016/04/06/473201959/how-decedents-quality-of-life-at-the-time-of-death-affects-others>.

DEPARTMENTAL COMMITTEE(S)

Faculty Executive Advisory Committee (2013 to present; elected position)
Undergraduate Curriculum Committee (2012 to 2015)
Clinical Faculty Search Committee (2014)
Department Head Search Committee (2014)
Social Faculty Search Committee (2015)
Psi Chi Faculty Advisor (2014 – 2015)
Research Committee (2015)

OTHER COMMITTEES (INTERNAL OR EXTERNAL)

Southern Arizona Psychological Association Academic Affairs Chair (2013 - present)

Publications/Creative Activity

*Publication substantially based on work done as a graduate student
Students underlined

REFEREED JOURNAL ARTICLES

1. *O'Connor, M.-F., Allen, J.J.B., & Kaszniak, A.W. (2002) Autonomic and emotion regulation in bereavement and depression. *Journal of Psychosomatic Research*, 52, 183-185.
2. *O'Connor, M.-F. (2002). Making meaning of life events: Theory, evidence and research directions for an alternative model. *Omega: Journal of Death and Dying*, 46, 56-75.

3. *Gündel, H., O'Connor, M.-F., Littrell, L., Fort, C., & Lane, R. (2003). Functional neuroanatomy of grief: An fMRI study. *American Journal of Psychiatry*, 160, 1946-1953.
4. *O'Connor, M.-F. (2004). Finding boundaries inside prison walls: Case study of a terminally ill inmate. *Death Studies*, 28, 63-76.
5. *O'Connor, M.-F., Allen, J.J.B., & Kaszniak, A.W. (2005). Emotional disclosure for whom? The role of vagal tone in bereavement. *Biological Psychology*, 68, 135-146.
6. O'Connor, M.-F. (2005). Bereavement and the brain: Invitation to a conversation between bereavement researchers and neuroscientists. *Death Studies*, 29, 905-922.
7. O'Connor, M.-F., Irwin, M., Seldon, J., Kwan, L., Ganz, P.A. (2007). Pro-inflammatory cytokines and depression in a familial cancer registry. *Psycho-Oncology*, 16, 499-501.
8. O'Connor, M.-F., Motivala, S., Valladares, E.M., Olmstead, R. and Irwin, M. (2007). Sex differences in monocyte expression of IL-6: Role of autonomic mechanisms. *American Journal of Physiology: Regulatory, Integrative and Comparative Physiology*, 293, R145-151.
9. *O'Connor, M.-F., Gündel, H., McRae, K., Lane, R.D. (2007). Baseline vagal tone predicts BOLD response during elicitation of grief. *Neuropsychopharmacology*, 32, 2184-9.
10. O'Connor, M.-F., Wellisch, D.K., Stanton, A.L., Eisenberger, N.I., Irwin, M.R., Lieberman, M.D. (2008). Craving love? Complicated grief activates brain's reward center. *NeuroImage*, 42, 969-972. PMC2553561.
11. Buchheim, A., George, C., Gündel, H., Heinrichs, M., Koops, E., O'Connor, M.-F., Pokorny, D. (2009). Oxytocin enhances the experience of attachment security. *Psychoneuroendocrinology*, 34, 1417-2.
12. O'Connor, M.-F., Wellisch, D.K., Irwin, M. (2009). When grief heats up: Proinflammatory cytokines predict regional brain activation. *NeuroImage*, 47, 891-896. PMC2760985.
13. O'Connor, M.-F., Bower, J., Cho, H.J., Creswell, J.D., Hoyt, M.A., Martin, J.L., Robles, T., Sloan, E., Thomas, K.S., Irwin, M. (2009). To assess, to control, to exclude: effects of biobehavioral factors on circulating inflammatory markers. *Brain, Behavior and Immunity*, 23, 887-897. PMC2749909.
14. O'Connor, M.-F., Irwin, M.R. (2010). Links between behavioral factors and inflammation. *Clinical Pharmacology and Therapeutics*, 87, 479-82. PMC2866374.

15. Gold, S.M., Kern, K.C., O'Connor, M.-F., Montag, M.J., Kim, A., Yoo, Y.S., Giesser, B.S., Sicotte, N.L. (2010). Smaller cornu ammonis 2–3/dentate gyrus volumes and elevated cortisol in multiple sclerosis patients with depressive symptoms. *Biological Psychiatry*, 68, 553-9. PMID: 20646680
16. Shear, M.K., Duan, N., Reynolds, C., Simon, N., Zisook, S., Lebowitz, B., Sung, S., Guesquierre, A., Gorscak, B., Clayton, P., Ito, M., Nakajima, S., Konishi, T., Brent, D., Melhem, N., Meert, K., Schiff, M., Neimeyer, R., O'Connor, M.-F., First, M., Sareen, J., Bolton, J., Skritskaya, N., Mancini, A. (2011). Complicated Grief and related bereavement issues for DSM-5. *Depression and Anxiety*, 28, 103–117.
17. O'Connor, M.-F., Wellisch, D. K., Stanton, A. L., Olmstead, R., & Irwin, M. R. (2012). Diurnal cortisol in Complicated and Non-Complicated Grief: Slope differences across the day. *Psychoneuroendocrinology*, 37, 725-728. PMC3258306.
18. O'Connor, M.-F. (2012). Immunological and neuroimaging biomarkers of Complicated Grief. *Dialogues in Clinical Neuroscience*, 14, 141-148.
19. Schultze-Florey, C.R., Martínez-Maza, O., Magpantay, L., Breen, E.C., Irwin, M.R., Gündel, H., O'Connor, M.-F. (2012). When grief makes you sick: Bereavement induced systemic inflammation is a question of genotype. *Brain, Behavior, and Immunity*, 26, 1066-71. PMC3601554.
20. O'Connor, M.-F., Shear, M.K., Fox, R., Skritskaya, N., Campbell, B., Ghesquiere, A., Glickman, K. (2013). Catecholamine predictors of complicated grief treatment outcomes. *International Journal of Psychophysiology*, 88, 349-352. NIHMS413016.
21. Gold, S.M., O'Connor, M.-F., Sicotte, N.L. (2014). Detection of altered hippocampal morphology in multiple sclerosis-associated depression using automated surface mesh modeling. *Human Brain Mapping*, 35, 30–37. PMC3748203.
22. O'Connor, M.-F., Schultze-Florey, C.R., Irwin, M.R., Cole, S.W. (2014). Divergent gene expression responses to Complicated Grief and Non-complicated Grief. *Brain, Behavior and Immunity*, 37, 78–83. NIHMSID 553078.
23. O'Connor, M.-F. & Sussman, T. (2014). Developing the Yearning in Situations of Loss scale: Convergent and discriminant validity for bereavement, romantic breakup and homesickness. *Death Studies*, 38, 450-458. doi: 10.1080/07481187.2013.782928
24. Grinberg, A.M., Serrano Careaga, J., Mehl, M.R., O'Connor, M.-F. (2014). Social engagement and user immersion in exploring a virtual world. *Computers in Human Behavior*, 36, 479–486.

25. O'Connor, M.-F., Arizmendi, B.J., Kaszniak, A.K. (2014). Virtually supportive: A feasibility pilot study of an online support group for dementia caregivers in a 3D virtual environment. *Journal of Aging Studies*, 30, 87-93. doi: 10.1016/j.jaging.2014.03.001. NIHMSID 593742.
26. O'Connor, M.-F., & Arizmendi, B.J. (2014). Neuropsychological correlates of complicated grief in older spousally bereaved adults. *Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 69, 12–18, doi:10.1093/geronb/gbt025
27. Kern, K.C., Lee, B., Montag, M., Horsfall, J., Gold, S.M., O'Connor, M.-F., Sicotte, N.L. (2015). Thalamic-hippocampal-prefrontal disruption in relapsing-remitting multiple sclerosis. *NeuroImage*, 8, 440–447.
28. Hasselmo, K., Sbarra, D.A., O'Connor, M.-F., & Moreno, F.A. (2015). Psychological distress following marital separation interacts with a polymorphism in the serotonin transporter gene to predict cardiac vagal control in the laboratory. *Psychophysiology*, 52, 736-44.
29. O'Connor, M.-F., Arizmendi, B.J. (2015). What is “normal” in grief? *Australian Critical Care*, 8, 58–62. doi:10.1016/j.aucc.2015.01.005.
30. Knowles, L. M. & O'Connor, M.-F. (2015). Coping flexibility, forward focus and trauma focus in older widows and widowers. *Bereavement Care*, 34, 17-23, doi: 10.1080/02682621.2015.1028200
31. Soenke, M., O'Connor, M.-F., & Greenberg, J. (2015). Broadening the definition of resilience and "reappraising" the use of appetitive motivation. *Behavioral and Brain Sciences*. Advance online publication. doi: 10.1017/S0140525X14001691.
32. Arizmendi, B.J., Kaszniak, A.W., O'Connor, M.-F. (2016). Disrupted prefrontal activity during emotion regulation in Complicated Grief: An fMRI investigation. *NeuroImage*. 12, 968-76. doi: 10.1016/j.neuroimage.2015.09.054. NIHMSID 727740.
33. Bourassa, K. J., Knowles, L., Sbarra, D. A. O'Connor, M. (2016). Absent, but not gone: Interdependence in couples' quality of life persists after a partner's death. *Psychological Science*, 27(2), 270-281. doi:10.1177/0956797615618968

CHAPTERS IN SCHOLARLY BOOKS

1. Gianaros, P. J., & O'Connor, M.-F. (2010). Neuroimaging methods in stress science. In R. J. Contrada & A. Baum (Eds.), *Handbook of stress science: Biology, psychology, and health* (pp. 543-564). New York: Springer.
2. O'Connor, M.-F. (2011). Physiological mechanisms and the neurobiology of Complicated Grief. In M. Stroebe, H. Schut, J. van den Bout & P. Boelen (Eds.),

Complicated Grief: Scientific Foundations for Health Care Professionals (pp. 204-218). London: Routledge.

Work in Progress

REFEREED JOURNAL ARTICLES

1. Fallon, M., Serrano Careaga, J., Sbarra, D., O'Connor, M-F. (in press). The utility of a virtual Trier Social Stress Test: Initial findings and benchmarking comparisons. *Psychosomatic Medicine*.
2. Robinaugh, D.J., Mauro, C., Bui, E., Stone, L., Shah, R., Wang, Y., Skritskaya, N.A., Reynolds, C.F., Zisook, S., O'Connor, M.-F., Shear, K. & Simon, N.M. (in press). Yearning and Its Measurement in Complicated Grief, *Journal of Loss and Trauma*, DOI: 10.1080/15325024.2015.1110447
3. Ruiz, J., Hamann, H., Mehl, M. R., & O'Connor, M.-F. (in press). The Hispanic Health Paradox: From epidemiological phenomenon to contribution opportunities for psychological science. *Group Processes & Intergroup Relations*. doi: 10.1177/1368430216638540.
4. Reed, R. G., O'Connor, M.-F., Pace, T. W. W., Raison, C. L., & Butler, E. A. (under review). Dyadic coping and salivary interleukin-6 responses to interpersonal stress.

CHAPTERS IN SCHOLARLY BOOKS

1. O'Connor MF, Lane RD. (in press). Neurobiology of Emotion, Cognition and Motivation. In *Behavioral and Social Science in Medicine: Principles and Practice of Biopsychosocial Care*. New York: Springer.
2. O'Connor MF. (in press). Bereavement. In *Encyclopedia of Health Psychology*. New York: Wiley.

Conferences/Scholarly Presentations (limited to period in current rank, invited distinguished from submitted presentations, students underlined)

POSTERS

1. O'Connor, M.-F., Schultze-Florey, C.R., Irwin, M.R., Martínez-Maza, O. (2012). A polymorphism in the oxytocin receptor gene is linked to avoidant attachment. Poster presented at the 24th Association for Psychological Science Annual Convention, Chicago, IL.
2. O'Connor, M.-F., Schultze-Florey, C.R., Irwin, M.R., Martínez-Maza, O. (2012). Gene x environment: Bereavement influences on cellular inflammation. Poster presented at the 24th Association for Psychological Science Annual Convention, Chicago, IL.

3. Gupta, A., Gee, G. C, Leuchter, A. F., Cohen, M. S., Wyatt, G. E. & O'Connor, M.-F. (2012). The Social Environment Impact: Brain Activation and Distress During Imagery of Racial Discrimination Experiences. Poster presented at the annual Society for Neuroscience meeting, New Orleans, LA.
4. Chavez, S., O'Connor, M.-F., Mehl, M. (January, 2013). Stream of consciousness and the default network: Linguistic predictors of depression. Poster presented at the 24th annual Undergraduate Biology Research Program conference, Tucson, AZ.
5. Grinberg, A.M., O'Connor, M.-F., Serrano Careaga, J., Noethen, E. (March, 2013). Social interactions in the study of Second Life as a social support tool. Poster presented at Society for Behavioral Medicine, San Francisco, CA.
6. Arizmendi, B. & O'Connor, M.-F. (May, 2013). Attentional Bias and Complicated Grief in Spousally Bereaved Older Adults. Poster presented at the Association for Psychological Science, Washington, D.C.
7. Schultze-Florey, C.R., O'Connor, M.-F., Irwin, M.R. Cole, S.W. (June, 2013). Does gene regulation make it complicated? Poster presented at the Psychoneuroimmunology Research Society, Stockholm, Sweden.
8. Serrano Careaga, J., Fallon, M., O'Connor, M.-F. (January, 2014). Yearning and the Trier Social Stress Test in a virtual world. Poster presented at the 25th annual Undergraduate Biology Research Program conference, Tucson, AZ.
9. Knowles, L.M., Schultze-Florey, C.R., Irwin, M.R., O'Connor, M.-F. (March, 2014). The interaction between inflammatory genotype and Complicated Grief disorder is associated with elevated circulating levels of IL-6. Poster presented at the American Psychosomatic Society, San Francisco, CA.
10. Fallon, M., Carreaga Serrano, J., O'Connor, M.-F. (March, 2014). Perceived stress and the Trier Social Stress Test in an online virtual reality. Poster presented at the American Psychosomatic Society, San Francisco, CA.
11. O'Connor, M-F. (March, 2014). Empathic response to strangers based on interoceptive experience: an fMRI study. Poster presented at the American Psychosomatic Society, San Francisco, CA.
12. Arizmendi, B. & O'Connor, M-F. (March, 2014). The neuroanatomical correlates of bereavement and Complicated Grief in older adults. Poster presented at the Anxiety and Depression Association of America, Chicago, IL.
13. Serrano Careaga, J., Fallon, M., O'Connor, M.-F. (April, 2014). Self-focused attention in situations of acute stress. Poster presented at the Psychology Honors Research Forum, Tucson, AZ.

14. Arizmendi, B.J., O'Connor, M.-F., Kaszniak, A.W. (June, 2014). Virtually supportive: A feasibility pilot study of an online support group for dementia caregivers in a 3D virtual environment. Poster presented at the 16th annual Arizona Alzheimer's Consortium Scientific Conference, Mesa, AZ.
15. Fallon, M, Serrano Careaga, J, O'Connor, M-F. (March, 2015). The Trier Social Stress Test 2.0: Using a virtual world to elicit an acute cortisol response. Poster presented at the American Psychosomatic Society Annual Meeting, Savannah, GA.
16. Knowles, L. M., Sbarra, D. A., O'Connor, M. F. (2015, March). Coping flexibility following bereavement or divorce may not be predictive of physiological parameters. Poster presented at the Annual Meeting of the American Psychosomatic Society, Savannah, GA.
17. Karl, S., Fallon, M., Palitsky, R., Gündel, H., O'Connor, M-F. (March, 2015). Low dose aspirin reduces cardiovascular reactivity and depressed mood in acutely bereaved. Poster presented at the American Psychosomatic Society Annual Meeting, Savannah, GA.
18. Karl, S., Fallon, M., Palitsky, R., Gündel, H., O'Connor, M-F. (July, 2015). Low dose aspirin reduces cardiovascular reactivity and depressed mood in acutely bereaved. Poster presented at the European Association for Psychosomatic Medicine Annual Meeting, Nuremberg, Germany.
19. Knowles, L. M., Schultze-Florey, C. R., Irwin, M. R., O'Connor, M. F. (2014, March). The interaction between inflammatory genotype and complicated grief disorder is associated with elevated circulating levels of IL-6. Poster presented at the Annual Meeting of the American Psychosomatic Society, San Francisco, CA. (Won student citation poster award).
20. Knowles, L. M., Sbarra, D. A., O'Connor, M. F. (2015, March). Coping flexibility following bereavement or divorce may not be predictive of physiological parameters. Poster presented at the Annual Meeting of the American Psychosomatic Society, Savannah, GA.
21. Knowles, L. M., Stelzer, E. M., Jovel, K., & O'Connor, M. F. (2016, April). Online Support for Grief Improves Health Behaviors and Reduces Mental Health Problems in Widow/ers. Poster presented at the Annual Meeting of Society of Behavioral Medicine, Washington, DC.

PRESENTATIONS

1. O'Connor, M.-F., Ohira, H., Gündel, H., Ditzen, B. (March, 2012). What are bonds made of? Genetics, oxytocin and neural activation in intimate relationships. American Psychosomatic Society Annual Meeting, Athens, Greece.

2. Phillips, A.C., Clow, A., O'Connor, M.-F. (March, 2013). Getting your science into the media. American Psychosomatic Society Annual Meeting, Symposium and Roundtable Lunch, Miami, Florida.
3. O'Connor, M.-F. (May, 2013). Divergent gene expression responses to Complicated Grief and Non-complicated Grief. Paper presented at the Association for Psychological Science, Washington, D.C.
4. INVITED: O'Connor, M.-F. (November, 2013). Neural and physiological consequences of social loss: the model of bereavement. Society for Social Neuroscience, San Diego, CA.
5. O'Connor, M.-F. (March, 2014). Complicated Grief and the widowhood effect: Inflammatory genotype, gene expression and circulating levels of IL-6. Anxiety and Depression Association of America, Chicago, IL.
6. INVITED KEYNOTE: O'Connor, M.-F. (July, 2015). Understanding the health effects of bereavement: Immune function, gene transcription and neuroimaging markers. European Association for Psychosomatic Medicine Annual Meeting (Nuremberg, Germany).
7. O'Connor, M.-F. (March, 2016). Low Dose Aspirin Reduces Cardiovascular Reactivity and Depressed Mood in Acutely Bereaved: A Pilot Study. American Psychosomatic Society Annual Meeting, Denver, CO.
8. INVITED: O'Connor, M.-F. (March, 2016). What happens to health, when relationships end? German Congress of Psychosomatic Medicine and Psychotherapy, Potsdam, Germany.
9. INVITED: O'Connor, M.-F. (April, 2016). Complicated Grief: Clinical phenomenology and neural substrates. Southwest Psychological Association, Dallas, TX.
10. O'Connor, M.-F. (May, 2016). Virtual Reality: The Real Effect on Mood, Behavior and Physiological Stress Response. Association of Psychological Science Annual Convention, Chicago, IL.

Awarded Grants and Contracts (limited to period in current rank)

FEDERAL

- | | |
|---|-------------------|
| 1. NIH-NIA K01 AG028404 (O'Connor) | 07/01/07-06/30/13 |
| 25% effort | \$538,750 |
| Complicated Grief in Older Adults: Physiological Substrates of Emotion Regulation | |
| Role: Principal Investigator (CoPI: Michael Irwin) | |

STATE

- | | |
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| 2. UCLA Cousins Center for Psychoneuroimmunology | 4/20/11-4/19/12 |
| Seed Grant | \$11,700 |

For research costs only, 0% effort
Complicated Grief and gene expression in human leukocytes
Role: Principal Investigator (CoPI: Steve Cole)

3. Arizona Alzheimer's Disease Consortium 7/1/2012-6/30/2013
From 5P30AG019610-12 NIH-NIA \$29,006
4.2% effort
A Randomized Controlled Trial of Virtual Reality Support Group for Alzheimer's Disease (AD) Caregivers
Role: Principal Investigator (CoPI: Alfred Kaszniak)

INDUSTRY

4. Best Buy, Inc. 2013
Matching funds for 10 Kindle tablets for virtual reality support groups.

PRIVATE FOUNDATION

5. National Multiple Sclerosis Society 10/1/2011-9/30/2014
Research Grant \$518,450
3.6% effort
Differential Hippocampal Vulnerability as a Mechanism for Depression in Multiple Sclerosis
Role: Co-Principal Investigator (PI: Nancy Sicotte, Co-PI: Stefan Gold)
6. Retirement Research Foundation Grant 1/1/2014-12/31/14
4.2% effort
Development and Assessment of an Online, Virtual Support Group for Older Widow/ers
Role: Principal Investigator \$44,980
7. DANA Foundation 1/1/2015-12/31/2017
12% effort
The Neurobiological Mechanisms of Complicated Grief
Role: Principal Investigator \$200,000
8. Mind and Life Institute 12/17/2014-8/1/2017
For research costs only, 0% effort
A Mindfulness-Based Intervention To Examine Yearning And Grief Specific Rumination As Mediators Of Grief Outcomes In Bereaved Individuals
Role: Co-Investigator (PI: Lindsey Knowles) \$14,898