

Curriculum Vitae
MAUREEN KATHELEEN O'CONNOR, PSY.D., ABPP-CN

LICENSED PSYCHOLOGIST (MA-8446); BOARD CERTIFIED NEUROPSYCHOLOGIST
200 SPRINGS ROAD, ENRM-VAMC, BDL9/FL2-PSYCHOLOGY, BEDFORD, MA 01730
MAUREEN.OCONNOR@VA.GOV

CURRENT POSITIONS

Director of Neuropsychology (primary; from 11/2005)

Bedford Veterans Administration Hospital, Psychology Department

Assistant Professor of Neurology (appointed 4/2014)

Director Education Core, Alzheimer's Disease Research Center (appointed 4/2020)

Boston University School of Medicine, Department of Neurology

EDUCATION

Psy.D., Clinical Psychology August 2002

Indiana University of Pennsylvania (IUP); APA approved program; Neuropsychology Track

B.A., Psychology May 1996

Ithaca College; Graduated Cum Laude

BOARD CERTIFICATION (awarded June 2008)

American Board of Professional Psychology; Specialty Area: Clinical Neuropsychology

ADVANCED POST-DOCTORAL FELLOWSHIP

Sept 2003-Nov 2005

**Bedford Veterans Administration Medical Center and Boston University Medical Center
Memory Disorders Clinic, Bedford Veterans Administration**

- **Supervisors:** Helen Denison, Ph.D.; Edith Kaplan, Ph.D., ABPP-CN

Center for Integrative Psychotherapy, Bedford Veterans Administration

- **Supervisors:** James Lindsley, Ph.D., Richard Amodio, Ph.D., Dolly Sadow, Ph.D.

Boston University Medical Center, Alzheimer's Disease Research Center

- **Supervisor:** Patricia Boyle, Ph.D., Robert Stern, Ph.D.

POST-DOCTORAL FELLOWSHIP

Aug 2002-July 2003

Cornell Weil Medical College

New York, NY

NY Presbyterian Hospital and Memorial Sloan-Kettering Cancer Center

- **Supervisors:** Norman Relkin, M.D., Ph.D.; Steven Mattis, Ph.D.; Lisa Ravdin, Ph.D., ABPP-CN; Heather Katzen, Ph.D., Denise Correa, Ph.D., ABPP-CN

PRE-DOCTORAL INTERNSHIP

July 2001-June 2002

Yale University School of Medicine, Department of Psychiatry

New Haven, CT

APA approved program (Neuropsychology Track)

Psychological Assessment Services, Connecticut Mental Health Center (Primary Placement I)

- **Supervisors:** Keith Hawkins, Psy.D. (Advisor), Anna Resnick, Ph.D.

Department of Psychology, Gaylord Rehabilitation Hospital (Primary Placement II)

- **Supervisor:** Richard Delany, Ph.D., ABPP-CN

Adult Inpatient Unit, Connecticut Mental Health Center (Secondary Placement)

- **Supervisor:** Joanna Zell, M.D.

DOCTORAL DISSERTATION (DEFENDED 2/2002):

Title: The Utility of the Hopkins Verbal Learning Test in Differentiating Between Dementia of the Alzheimer's Type and Depression in Older Adults.

Dissertation chairperson: David LaPorte, Ph.D

Committee members: Donald U. Robertson, Ph.D, Michael Franzen, Ph.D., ABPP-CN

PROFESSIONAL AFFILIATIONS:

- Associate Member of the International Neuropsychological Society
- Nominated Fellow of the National Academy of Neuropsychology
 - Past Chair of the Education Committee, 2012-2015
 - Past Member-at-Large, 2015-2018
 - Member 2020 Annual Conference Committee
- Member of the Massachusetts Neuropsychological Society
 - Past Member-at-Large and Chair of the Education Committee, 2009-2012
- Member of the American Academy of Clinical Neuropsychology

EDITORIAL REVIEW BOARDS:

2013-present Ad hoc reviewer, *Cognitive Neuroscience*
2011-present Ad hoc reviewer, *Aging and Mental Health*
2011-present Ad hoc reviewer, *Dementia and Geriatric Cognitive Disorders*
2011-present Ad hoc reviewer, *Archives of Clinical Neuropsychology*
2011-present Ad hoc reviewer, *Disability and Rehabilitation*
2008-present Ad hoc reviewer, *Journal of Clinical Psychology*

GRANT REVIEW BOARDS:

2011-present *Boston University, Alzheimer's Disease Center Pilot Program*
2008-present *National Alzheimer's Association*

HONORS:

- 10/18; Awarded Fellow of the National Academy of Neuropsychology
- 09/15; Elected as Member-at-Large for the National Academy of Neuropsychology board
- 12/13; Appointed Associate Director of the Education Core, Boston University Alzheimer's Disease Center
- 11/12; Invited Chair, Education Committee, National Academy of Neuropsychology
- 11/11; Appointed chair of the psychology boarding committee, Bedford VA Hospital
- 11/09; Young Alumni Achievement Award, College of Natural Sciences and Mathematics, Indiana University of Pennsylvania
- 7/09; Nominated board member: Chair: Continuing Education Committee; Massachusetts Neuropsychological Society
- 7/05; Selected participant, Office of Behavioral and Social Sciences Research: NIH Summer Institute on Behavioral and Social Intervention Research
- 4/00; Nominated representative: Advocacy Coordinating Team of the American Psychological Association of Graduate Students
- 8/97; Nominated representative: Graduate Student Assembly, Indiana University of Pennsylvania
- 8/97; Awarded Graduate Merit Scholarship, Indiana University of Pennsylvania
- 4/95; Outstanding Poster Award, Joint 49th Annual Eastern Colleges Science Conference and 30th Annual NY State Undergraduate Psychology Conference
- 8/94; Emerson Scholarship, Ithaca College
- 8/94; Psi Chi National Psychology Honor Society

TEACHING EXPERIENCE:**WILLIAM JAMES COLLEGE***Adjunct Faculty, Neuropsychology of Aging Course*

6/14-current

CITY UNIVERSITY OF NEW YORK, LEHMAN COLLEGE*Adjunct Faculty, Cognitive Psychology Course*

8/02 – 12/02

INDIANA UNIVERSITY OF PENNSYLVANIA*Adjunct Course Assistant, Cognitive Learning Strategies*

8/98 – 5/00

ITHACA COLLEGE*Teaching Assistant*

9/95 - 5/96

*Research Design and Statistical Analysis Course**Cognitive Psychology Course***RESEARCH SUPPORT:****Submitted Projects**

O'Connor, MK (Site-PI at Boston University); Multi-site study: Amy Kind, MD (Project PI, University of Wisconsin). NIH R01 PAR-19-070. Support years: 12-1-2020 to 11-30-2020. The Neighborhoods Study: Contextual Disadvantage and Alzheimer's Disease and Related Dementias. Total (BU Budget): \$442,994

Currently Funded Projects

Shirk, S. (PI), **O'Connor, MK** (Mentor). Alzheimer's Association Research Grant Support years: 3-1-2020 to 2-29-22. Group Telemedicine to Improve the Lives of Dementia Dyads. Total: \$116,532

O'Connor, MK (PI at Boston University) & Mittleman, M (PI at New York University). NIH R01 PAR-19-070. Support years: 9-1-2019 to 8-31-2024. Understanding the Lived Experience of Couples Across the Trajectory of Dementia. Total: \$3,223,338

Previously Funded Projects

Drebing, CE (PI; proposed Director). **O'Connor, MK** (Co-Investigator; 1 of 6). Support years: 5-1-15 to 4-30-20. The Center for Social and Community Reintegration Research (SoCRR). Rehabilitation Research and Development Research Enhancement Award (REAP) proposal. Total: \$1,539,543

O'Connor, MK (Principal Investigator). Maintaining Cognitive Health in Aging Veterans. Research, Rehabilitation, and Development SPiRE Award. Support years: 2-1-2014 to 6-31-2015. Total: \$132,203.

O'Connor, MK (Principal Investigator). Emotional Perception in Alzheimer's Disease: Contributions to the Caregiving Experience. Philanthropic Donation. Total: \$12,500 = \$7,500 (2013) and \$5,000 (2014).

O'Connor, MK (Principal Investigator). Enhanced Vocational Rehabilitation: A Pilot Study for Veterans with mild TBI. Instructional Systems Incorporated. Support years 08-01-2008 to 9-30-2011. Total: \$69,100

O'Connor, MK (Principal Investigator). Self Efficacy Enhancement and Caregiver Intervention Effectiveness. National Alzheimer's Association New Investigator Grant. Support years 09-01-2006 to 08-31-2009. Total: \$100,000.

O'Connor, MK (Principal Investigator). The Effect of Exercise Training on Physical and Cognitive Function in Community Dwelling Elderly African Americans. Boston University Alzheimer's Disease Research Center Pilot Grant. Support years 07-01-05 to 08-31-06. Total: \$30,000.

Peer Reviewed Publications (senior author listed last)

26. Sugarman, MA; Zetterberg, H; Blennow, K; Tripodis, Y; McKee, AC; Stein, TD; Martin, B; Palmisano, JN; Steinberg, EG; Simkin, I; Budson, AE; Killiany, R; O'Connor, MK; Au, R; Wei Qiao Qiu, W; Goldstein, LE; Kowall, NW; Mez, J; Alosco, ML (2020) A longitudinal examination of plasma neurofilament light and total tau for the clinical detection and monitoring of Alzheimer's disease. *Neurobiology of Aging*, 94, 60-70.

25. Appleman ER, O'Connor MK, Rockefeller W, Morin P, Moo L. (2020). Using Video Telehealth to Deliver Patient Centered Collaborative Care: The G-IMPACT Pilot. *Clinical Gerontologist*

24. Turk, KW; Palumbo, R; Deason, RG; ElShaar, AA; Gosselin, E; O'Connor, MK; Tripodis, Y; & Budson, AE. (2020). False memories: the other side of forgetting. *International Neuropsychological Society*.

23. Waid-Ebbs, JK; Wen, PS; Graham, D; Ray, K; Leroux, AJ; O'Connor, MK; Helmer, D. (2019). Measurement properties of the MPAI-4 in Veterans with mild TBI. *Archives of Physical medicine and Rehabilitation*.

22. Pettigrew, C; Brichko, BA; Black, B; O'Connor, MK; Austrom, MG; Lucas, JA; Rentz, DM; Lindauer, A; Shah, RC; Peavy, GM; Vidoni, E; Schmitt, F; Lingler, JH; Domoto-Reilly, K; Farrar-Edwards, D; & Albert, M (2019). Attitudes Toward Advance Care Planning Among Persons with dementia and their Caregivers. *International Psychogeriatrics*.

21. Sugarman, MA; McKee, AC; Stein, TD; Tripodis, Y; Besser, LM; Martin, B; Palmisano, JN; Steinberg, EG; O'Connor, MK; Au, R; McClean, M; Killiany, R; Mez, J; Weiner, MW; Kowall, NW; Stern, RA*; & Alosco, ML* (2019). Failure to detect association between traumatic brain injury and Alzheimer's disease neuropathology and dementia: An examination in 4,761 autopsy participants from the NACC data set. *Alzheimer's & Dementia*. *shared role as senior author

20. Leroux, AJ; Waid-Ebbs, JK; Wen, P; Helmer, DA; Graham, DP; O'Connor, MK; & Ray, K (2018). An Investigation of Exposure Control Methods with Variable-Length CAT using the Partial Credit Model. *Journal of Applied Measurement*.

19. Bundy, BC; Daley, RT; Clark, EL; Indorewalla, K; & O'Connor, MK (2018). Perceptions of Cognitive Aging Among Veterans. *The Journal of Gerontopsychology and Geriatric Psychiatry*.

18. Waid-Ebbs, JK; Wen, PS; Graham, D; Ray, K; Leroux, AJ; O'Connor, MK; Helmer, D. (2018). Factor Structure of the Community Re-Integration of Service-members (CRIS) in Veterans with Blast-Related mTBI. *Journal of Applied Measurement*.

17. O'Connor, MK (senior author), Kraft, ML, Daley, RT, Sugarman, MA, Clark, E, Scoglio, A, & Shirk, S (2017). The AgeWISE Program: Aging Well through Interaction and Scientific Education. *Clinical Gerontologist*.

16. Wewiorski, N, Gorman, J, Scoglio, AAJJ, Fukuda, S, Reilly, E, Mueller, L, O'Connor, MK, Penk, WE, & Drebing, CE (2017). Best Practices in Vocational Services for the Community Reintegration of Returning Veterans. *Psychological Services*.
15. Daley, RT, Sugarman, MA, & O'Connor, MK (2017). Spared emotional perception in patients with Alzheimer's disease is associated with greater burden for their caretakers. *Aging and Mental Health*.
14. Daley, R, O'Connor, MK, Shirk, S, & Beard, RL (2017). 'In this together' or 'going it alone': Couples approaches to Alzheimer's disease. *Journal of Aging Studies*, 40, 57-63.
13. Tat, MJ, Soonsawat, A, Nagle, CB, Deason, RG, O'Connor, MK, & Budson, AE (2016). The influence of strategic encoding on false memory in patients with mild cognitive impairment and Alzheimer's disease dementia. *Brain and Cognition*, 109, 50-58.
12. O'Connor, MK (senior author), Mueller, L, Drebing, C, Semiatin, A, Wang, S, & O'Connor, A (2016). Enhanced Vocational Rehabilitation: A feasibility and pilot study of adjunctive cognitive rehabilitation for veterans with mild traumatic brain injury and mental illness. *Journal of Rehabilitation Research and Development*, 53(3), 307-320.
11. O'Connor, MK, Deason, RG, Reynolds, E, Tat, MJ, Flannery, S, Solomon, PR, Budson, AE (2015). The Imagination Inflation Effect in Healthy Older Adults and Patients with Mild Alzheimer's Disease. *Neuropsychology*, 29(4), 550-560.
10. Trontel, HG, Hall, S, Ashendorf, L & O'Connor, MK. (2013). Impact of Diagnosis Threat on Academic Self-Efficacy in mild Traumatic Brain Injury. *Journal of Clinical and Experimental Neuropsychology*, 35 (9), 960-970.
9. Nyborn JA, Himali JJ, Beiser AS, Devine SA, Du Y, Kaplan E, O'Connor MK, Rinn WE, Denison HS, Seshadri S, Wolf PA, Au R. (2013). The Framingham Heart Study Clock Drawing Performance: Normative Data from the Offspring Cohort. *Experimental Aging Research*, 39 (1), 80-108.
8. Simmons-Stern, NR, Deason, RG, Brandler, BJ, Frustace, BS, O'Connor, MK, Ally, BA, Budson, AE (2012). Music-Based Memory Enhancement in Alzheimer's Disease: Promise and Limitations. *Neuropsychologia*, 50(14), 3295-3303.
7. Semiatin A, O'Connor MK (2012). The Relationship Between Self-Efficacy and Positive Aspects of Caregiving in Alzheimer's Disease Caregivers. *Aging and Mental Health*, 16(6), 683-8.
6. Dodson CS, Spaniol M, O'Connor MK, Deason RG, Ally BA, Budson AE. (2011). Alzheimer's disease and memory-monitoring anosognosia: Alzheimer's patients show a monitoring deficit that is greater than their accuracy deficit. *Neuropsychologia*, 49(9), 2609-2618.
5. O'Connor MK, Mueller L, Van Ormer A, Drake R, Penk W, Rosenheck R, Semiatin A, Drebing CE (2011). Cognitive impairment as a barrier to engagement in vocational rehabilitation among veterans with severe mental illness. *Journal of Rehabilitation Research and Development*, 48 (5).

4. O'Connor MK, Ally BA (2010). Using stimulus form change to understand memorial familiarity and the picture superiority effect in patients with mild cognitive impairment and Alzheimer's disease. *Neuropsychologia*, 48, 2068-2074.
3. Ashendorf L, Jefferson A, O'Connor MK, Chaisson, C, Green RC, Stern RA. (2008). Trail Making Test errors in normal aging, mild cognitive impairment, and dementia. *Archives of Clinical Neuropsychology*, 23, 129-137.
2. Gonyea JG, O'Connor MK, Boyle PA (2006). Project CARE: A Randomized Controlled Trial of a Behavioral Intervention Group for Alzheimer's Disease Caregivers, *Gerontologist*, 46: 827-832.
1. Gonyea, JG, O'Connor MK, Carruth, A, Boyle, PA. (2005). Subjective appraisal of Alzheimer's disease caregiving: the role of self-efficacy and depressive symptoms in the experience of burden. *American Journal of Alzheimer's Disease and Other Dementias*, 20(5), 273-280.

Books

2. Budson, AH & O'Connor, MK (2021). Six steps to managing Alzheimer's disease and dementia. Oxford University Press.
1. Budson, AH & O'Connor, MK (2017). Seven steps to managing your memory: What's normal, what's not, and what to do about it. Oxford University Press.

Book Chapters

10. Gable, S & O'Connor, MK (2020). Treating Medical Comorbidities Associated with Dementia among Latinos. In Y. Tazeau and H. Adames (Eds), Caring for Latinos with Dementia in a Globalized World. Springer Publishing Company.
9. Horwitz, JE & O'Connor, MK (2017). Cognitive rehabilitation. In A. Wenzel (Ed), The SAGE Encyclopedia of Abnormal and Clinical Psychology. SAGE Publications, Inc.
8. Beard, R & O'Connor, MK (2015) Listening to Alzheimer's Disease. In C. Dick-Muehlke, L. Ruobing, M. Orleans (Eds.) Psychosocial Studies of the Individual's Changing Perspectives in Alzheimer's disease. IGI Global.
7. O'Connor, MK, & Kraft, ML (2013). Lifestyle factors and successful cognitive aging in older adults. In J.J. Randolph (Ed.), Positive neuropsychology: An evidence-based perspective on promoting cognitive health. New York, NY: Springer Science+Business Media, LLC.
6. O'Connor, MK, Petroski-Ackley, L., Lash, M. (2012). Suicide in military personnel and veterans: A tip card. Wake Forest, North Carolina: Lash and Associates Publishing Inc.
5. O'Connor, MK, Drebing CE. (2011). Veterans and Brain Injury: Special considerations. In R. Fraser, K. Johnson, L. Bell (Eds.) Living Life Fully After Brain Injury. Wake Forest, North Carolina: Lash and Associates Publishing Inc.
4. O'Connor, MK (2010). Book review: Rehabilitation of Neuropsychological Disorders: A Practical Guide for Rehabilitation Professionals. *Archives of Clinical Neuropsychology*, 25, 470-711.

3. Shaughnessy, L.W., O'Connor, MK, Sherman, J.C. (2009). Neuropsychological evaluation in clinical practice: Overview and approach. In A. Atri & T.A. Milligan (Eds.), *Hospital Physician Neurology Board Review Manual*, 13(3), Wayne, PA: Turner White Communications, Inc.

2. Shaughnessy, L.W., Sherman, J.C., O'Connor, MK (2009). Neuropsychological evaluation in clinical practice: Case interpretation and treatment. In A. Atri & T.A. Milligan (Eds.), *Hospital Physician Neurology Board Review Manual*, 13(4), Wayne, PA: Turner White Communications, Inc.

1. O'Connor MK, Boyle PA. (2007). Frontal Systems Dysfunction in Alzheimer's Disease. *Research Progress in Alzheimer's Disease and Dementia: Volume 1*. New York: Nova Science Publisher, Inc.

Talks

O'Connor, MK & Budson, AH (December 2018). The biology and physiology of cognition. 26th Annual World Congress A4M, Las Vegas, NV

O'Connor, MK (November 2017; October 2018; October 2019). Seven Steps to Managing Memory. RiverWoods Continuing Care Retirement Community. Exeter, New Hampshire.

O'Connor, MK (September 2017). Seven Steps to Managing Memory. Concord Bookstore. Concord, Massachusetts

O'Connor, MK (November 2015). Aging Well with Interaction and Scientific Education: A research update. Texas State University. Austin, Texas.

O'Connor, MK (July 2015). Alzheimer's disease, the science of the aging brain, and The Nature Connection. Nature Connection Annual Meeting, invited speaker. Concord, Massachusetts.

O'Connor, MK (June 2015). Alzheimer's Disease and the Science of the Aging Brain. Alzheimer's Association, invited speaker. Boston, Massachusetts.

O'Connor, MK (April 2015; April 2016). The science of the aging brain: A research update. RiverWoods Continuing Care Retirement Community, invited speakers. Exeter, New Hampshire.

O'Connor, MK (January 2015). Science of the Aging Brain. AGEWISE Television Program.

O'Connor, MK (October 2014) Differential Diagnosis of Dementia. At the conference Aging or Alzheimer's Disease? How to Detect and Diagnose Patients in the Primary Care Setting. October 2014, Waltham, Massachusetts.

O'Connor, MK (December, 2013; September 2014; November 2014). Advances in Alzheimer's Disease: Translating Guidelines and Evidence to Diagnosis and Treatment. Neurology Learning Network. Los Angeles, California; Ft. Lauderdale, Florida.

Kraft, M & O'Connor, MK (October, 2011; October, 2012; October 2013, September 2014; March 2016). The science of the aging brain: A research update. RiverWoods Continuing Care Retirement Community, invited speakers. Exeter, New Hampshire.

Kraft, M & O'Connor, MK (January, 2012). The science of the aging brain: A research update. Weston Council on Aging, invited speakers. Weston, Massachusetts. *Lecture also taped for Weston public cable.

O'Connor, MK & Kraft, M. (May, 2011). The aging brain: Promoting successful cognitive aging. Invited speaker, New Hampshire Psychological Association's Annual Conference. Portsmouth, New Hampshire.

O'Connor, MK & Kraft, M. (October, 2010). Cognitive Aging 101. Invited speaker, Cambridge Center for Adult Continuing Education Center. Older Adult Series: To Your Health. Cambridge, Massachusetts.

O'Connor, MK (September, 2009). Cognitive rehabilitation in aging. Presentation at Massachusetts General Hospital Neuropsychology Rounds. Boston, Massachusetts.

Kraft, M & O'Connor, MK (October, 2008). Dementia timebomb warning: Setting the record straight among cognitively healthy older adults. Presentation at Massachusetts Council on Aging Fall Conference, Falmouth, Massachusetts.

O'Connor, MK (November, 2006). Annual Massachusetts Alzheimer's Association Meeting: Research Awardees Panel Discussion Participant. Wellesley, Massachusetts.

O'Connor, MK & Gonyea, J (May, 2005). Caregiver Perception of Success: Implications for Increasing Intervention Effectiveness. A symposium presented at A Map Through the Maze: An Interdisciplinary Conference for Professionals. Marlborough, Massachusetts.

O'Connor, MK. (April, 2003). The Neuropsychological Profiles of participants at Boston University Alzheimer's Disease Research Center. A presentation at Boston University Medical Center School of Medicine Grand Rounds. Boston, Massachusetts.

O'Connor, MK. (March, 2003). The Effectiveness of a Behavioral Intervention for Caregivers of Patients with Alzheimer's Disease. A presentation at the annual Bedford VA Hospital Research Symposium. Bedford, Massachusetts.

O'Connor, MK. & Moore, M. (February, 2000). Interpersonal Attraction: Theories of Love and Relationships in Psychology. A workshop conducted for gifted youth in Indiana County. Indiana University of Pennsylvania, Indiana, Pennsylvania.

O'Connor, MK.; Mandel, P.; Moore, M.; & Magee, R. (November, 1999). How to Negotiate a More Adult to Adult Relationship with Your Parents. University Lecture Series Presentation. Indiana University of Pennsylvania, Indiana, Pennsylvania

O'Connor, MK.; Outman, D.F.; Cleary, T.L. (April, 1995). The Role of Positive Affect and Credit Cues: Tipping Our Way to a Better Mood. Paper presented at the 49th Annual Eastern Colleges Science Conference. Ithaca, New York