

**Curriculum Vitae**  
**Michael L. Alosco, Ph.D.**

Boston University School of Medicine  
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September 2021

**Academic Training:**

- 5/2008 B.A. Providence College, Providence, RI; Psychology
- 5/2013 M.A. Kent State University, Kent, OH; Clinical Psychology  
(Neuropsychology Track)
- 8/2015 Ph.D. Kent State University, Kent, OH; Clinical Psychology  
(Neuropsychology Track)
- 9/2014-8/2015 Pre-doctoral Internship in Clinical Neuropsychology; VA Boston  
Healthcare System Psychology Internship Training Program, Jamaica  
Plain, MA

**Postdoctoral Training:**

- 9/2015-4/2016 NIH/NIA T32 (AG036697) Post-Doctoral Fellow in Neuropsychology and  
Neuroscience; Primary Mentor: Ann C. McKee, M.D., Career Mentor:  
Robert A. Stern, Ph.D., Mentor: Neil W. Kowall, M.D.; Boston University  
Alzheimer's Disease Center and CTE Center, Boston University School of  
Medicine, Boston, MA
- 5/2016-4/2018 NIH/NINDS NRSA F32 (NS096803) Post-Doctoral Fellow in  
Neuropsychology and Neuroscience; Primary Sponsor: Robert A. Stern,  
Ph.D., Co-Sponsor Alexander Lin, Ph.D.; Mentors: Ann C. McKee, M.D.,  
Neil W. Kowall, M.D.; Boston University Alzheimer's Disease Center and  
CTE Center, Boston University School of Medicine, Boston, MA

**Academic Appointments:**

- 4/2018-4/2020 Assistant Professor of Neurology, Boston University School of Medicine
- 4/2020-pres. Associate Professor of Neurology, Boston University School of Medicine
- 9/2020-pres. Research Scientist, Psychiatry Neuroimaging Lab, Brigham & Women's  
Hospital
- 12/2020-pres. Research Visiting Fellow, Oxford Brookes University
- 2/2021-pres. Faculty Member, Graduate Medical Sciences, Boston University School of  
Medicine

**Hospital Appointments:**

- 1/2019-pres. Clinical Neuropsychologist, Boston Medical Center, Department of  
Neurology, Boston, MA

**Honors and Awards:**

2011-2013	Travel Award, Applied Psychology Center, Kent State University
2011-2013	Student Travel Award, Department of Psychology, Kent State University
9/2012	American Psychological Association (APA) David Pilon Training Scholarship Award
12/2012	American Psychological Association (APA) Early Graduate Student Researcher Award
4/2013	Applied Psychology Center Publication Award, Kent State University
5/2014	Kent State University David B. Smith Award: Recognition Award for the most outstanding graduate student at Kent State University
4/2014	Applied Psychology Center Publication Award, Kent State University
8/2013-7/2014	American Heart Association Pre-Doctoral Fellowship Award
9/2015-4/2016	NIH/NIA T32 (AG036697) Post-Doctoral Fellowship Award
5/2016-4/2018	NIH/NINDS F32 (NS096803) National Research Service Award
8/2019-pres.	NIH/NINDS K23 (NS102399) Patient Oriented Research Career Development Award
2021	Boston University School of Medicine Spivack Emerging Leader in Neuroscience Award

**Licenses:**

2018-pres.	Licensed Psychologist and Health Service Provider, Massachusetts #10873
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**Department and University Committees:**

12/2012-3/2013	Graduate Student Representative, Job Search Committee, Kent State University Psychology Faculty, Kent State University
2018-pres.	Member, Memory Disorders Search Committee, Department of Neurology, Boston University School of Medicine
2019	Junior Faculty Member, Liaison Committee on Medical Education (LCME) Accreditation, Boston University School of Medicine
7/2019-pres.	Member, Faculty Council, Boston University School of Medicine
7/2019-pres.	Member, University Council, Boston University
9/2020-pres.	Member, Racial inequity/culturally competent and equitable care & research, Department of Neurology, Boston University

**Major Teaching and Mentoring Activities:**

1/2017-12/2017	Madeline Uretsky, Co-Mentor, Simmons College Honors Thesis, "White Matter Signal Abnormalities and Executive Function in Former National Football League Players," Department of Neurology, Boston University School of Medicine
9/2015-8/2019	Jonathan Duskin (now MD), Primary Mentor, Medical Student Summer Research Program recipient (Summer 2016). Mentor, co-first author publication, Modeling the relationships among late-life body mass index, cerebrovascular disease, and Alzheimer's disease neuropathology in an autopsy sample of 1,421 subjects from the National Alzheimer's Coordinating Center Data Set, J Alzheimers Dis 2017;57:953-968.

- 6/2017-9/2017 Johnny Jarnagin (now MD), Mentor, American Academy of Neurology Medical Student Summer Research Scholarship
- 9/2018-pres. Eimear Foley, Primary Mentor, Maastricht University Master's Thesis project, "Quantifying and examining reserve in former National Football League players at high risk for chronic traumatic encephalopathy," Department of Neurology, Boston University School of Medicine  
\*co-author, "Interactive effects of racial identity and repetitive head impacts on cognitive function, structural MRI-derived volumetric measures, and cerebrospinal fluid tau and A $\beta$ . *Front Hum Neurosci* 2019;13:440"
- 5/2018-05/2019 Sydney Carpenter, Second Reader, Master's of Science Thesis project, "Characterizing a Symptom Profile in Former Athletes," Division of Graduate Medical Sciences, Boston University School of Medicine
- 9/2018-7/2019 Lawrence Chan, Practicum Supervisor, William James Clinical Psychology Doctoral Training Program, Department of Neurology, Boston University School of Medicine
- 6/2019-8/2019 Carter Bell, Primary Mentor, Harvard University Undergraduate Summer Research Internship, Department of Neurology, Boston University School of Medicine
- 9/2017-7/2020 Christian Puzo, Mentor, Research Assistant, co-first author publication titled, "Independent Effects of White Matter Hyperintensities on Cognitive, Neuropsychiatric, and Functional Decline: A Longitudinal Investigation using the National Alzheimer's Coordinating Center Uniform Data Set," Department of Neurology, Boston University School of Medicine  
\*First year medical student at Yale University and this first author publication played a central role in his application.
- 9/2018-6/2020 Caroline Labriola, Mentor, Research Assistant, co-first author publication titled, "Independent Effects of White Matter Hyperintensities on Cognitive, Neuropsychiatric, and Functional Decline: A Longitudinal Investigation using the National Alzheimer's Coordinating Center Uniform Data Set," Department of Neurology, Boston University School of Medicine  
\*First year medical student and this first author publication played a central role in her application.
- 6/2019-8/2020 Isabelle Pelcher, Primary Mentor, Boston University Undergraduate Research Internship, recipient of the Undergraduate Research Opportunities Program (UROP) Award (Spring and Summer 2020), Department of Neurology, Boston University School of Medicine
- 6/2019-4/2020 Kristen Marie Duncan, Second Reader, Master's of Science Thesis project, "Characterizing the Incidence of Sleep Disorders in a Cohort of Former College Football Players," Division of Graduate Medical Sciences, Boston University School of Medicine
- 9/2020-6/2021 Isabelle Pelcher, Primary Mentor, Undergraduate Neuroscience Senior Thesis, "Resilience and Resistance in Chronic Traumatic

- Encephalopathy,” Department of Neurology, Boston University School of Medicine
- 5/2020-pres. Christina Nowak, Primary Mentor, Master’s Thesis, Division of Graduate Medical Sciences, Anatomy & Neurobiology, Boston University School of Medicine
- 9/2020-pres. Brandon Frank, PhD, Postdoctoral Research Mentor, Boston University Alzheimer’s Disease Research Center
- 2/2021 Sarah Elizabeth Chancellor, Dissertation Committee Member, Doctor of Philosophy, Division of Graduate Medical Sciences, Behavioral Neuroscience, Boston University School of Medicine
- 1/2021-pres. Robert Turner, PhD, Research Mentor, Research Education Component of the Boston University Alzheimer’s Disease Research Center
- 1/2020-8/2021 Connor Berry, First Reader, Master’s of Science Thesis, Boston University School of Medicine

**Major Administrative Responsibilities:**

- 2/2019-pres. Executive Committee Member, Alzheimer’s Disease Center, Department of Neurology, Boston University School of Medicine
- 2/2019-7/2019 Associate Director, Boston University Alzheimer’s Disease Center Clinical Core, Department of Neurology, Boston University School of Medicine
- 7/2019-pres. Co-Director, Boston University Alzheimer’s Disease Center Clinical Core, Department of Neurology, Boston University School of Medicine
- 1/2020-pres. Boston University Site Primary Training Supervisor, William James Clinical Psychology Doctoral Training Program, Boston University School of Medicine, Department of Neurology

**OTHER PROFESSIONAL ACTIVITIES:**

**Professional Societies: Memberships, Offices, and Committee Assignments:**

- 2011-2012 Member at Large, Students of International Neuropsychological Society
- 2011-pres. Member, American Psychological Association
- 2019-pres. Member, Program Committee, American Psychological Association Division 40, Society for Clinical Neuropsychology
- 2019-pres. Member, Scientific Advisory Committee, American Psychological Association Division 40, Society for Clinical Neuropsychology
- 2015-pres. Member, Massachusetts Neuropsychological Society
- 2017-pres. Member, International Neuropsychological Society
- 2020 Member, Program Committee, International Neuropsychological Society
- 2020 Member, Executive Committee, International Neuropsychological Society
- 2019-pres. Member, Alzheimer’s Association International Society to Advance Research and Treatment
- 2021-2022 Chair, American Psychological Society for Clinical Neuropsychology Early Career Pilot Study Awards

**Editorial Boards:**

- 2012-2014 Managing Editor, *International Journal of Aging and Human Development*
- 2017-pres. Advisory Board Member, formerly *Neurology Times* and now *NeurologyLive*
- 2020-pres. Editorial Board Member, Review Editor, *Frontiers in Neurology, Neurotrauma Section*
- 2021-pres. Associate Editor, *Journal of Alzheimer's Disease*

**Ad Hoc Journal Reviewer (selected):**

- Alzheimer's & Dementia
- Alzheimer's Research & Therapy
- Annals of Neurology
- JAMA Neurology
- Journal of Alzheimer's Disease
- Journal of the International Neuropsychological Society
- Neurology
- Neurobiology of Aging

**MAJOR COMMITTEE ASSIGNMENTS:****International Grant Review Committees:**

- 2017 Ad hoc reviewer, Swiss National Science Foundation
- 2017 Ad hoc reviewer, The Drake Foundation
- 2017-pres. Ad hoc reviewer, Alzheimer's Association Research Fellowships
- 2018 Ad hoc reviewer, Agenzia Italiana del Farmco
- 2019 Ad hoc reviewer, Health Research Board
- 2019 Ad hoc reviewer, Alzheimer's Research UK Major Project Grants
- 2020-pres. NIH/NINDS CDE Development, member, development of NIH CDE for clinical-pathological studies on traumatic brain injury
- 2020 NIH/NINDS, U54 Special Emphasis Panel Member, RFA-NS-20-016

**CONSULTATION:**

- 2019-2020 Corino Therapeutics, Inc (Clinical Trials Design and Implementation), New York, NY

**OTHER SUPPORT:****Current:**

- 7/1997-6/2026 P30AG072978, PI: Kowall (**Alosco, Clinical Core Co-Director**), Boston University Alzheimer's Disease Core Center Grant, Total Costs: \$10,000,000
- 9/2018-8/2021 AZ170038, mPIs: Mez, Dams-O'Connor (**Alosco, Co-Investigator**), Leveraging the Framingham Study to Investigate Relationships between

Traumatic Brain Injury, Military Service, Alzheimer's Disease and Related Dementias, Total Costs: \$1,238,869

12/2015-11/2022 U01NS09334, mPIs: Stern (Contact), Cummings, Reiman, Shenton (**Alosco, Co-Investigator**), Chronic Traumatic Encephalopathy: Detection, Diagnosis, Course, and Risk Factors, Total Costs: \$15,624,819

1/2018-12/2021 Alzheimer's Association Research Grant, **Site PI: Alosco**, Cerebral Perfusion and Metabolism in Chronic Traumatic Encephalopathy, Total Costs: \$34,340

4/2019-3/2021 R44A063635, Site PI: Mez (**Alosco, Co-Investigator**), DANA: A Tool to Detect Cognitive Changes in Pre-Clinical and MCI Patients, Total Costs: \$765,000

12/2018-11/2023 RF1AG057902, PI: McKee (**Alosco, Co-Investigator**), Tau Pathology in CTE vs. Alzheimer's Disease: Microvasculopathy and Neuroinflammation, Total Costs: \$4,071,754

9/2018-5/2023 R01AG06238, PI: McKee (**Alosco, Co-Investigator**), The Contribution of Age-Related Tauopathies to Alzheimer's disease, Total Costs: \$1,668,947

7/2018-6/2023 K23NS102399, **PI: Alosco**, Repetitive Head Impact Exposure and Later-Life White Matter Signal Abnormalities: An Investigation in Former NFL Players, Subjects with Alzheimer's Disease, and Cognitively Normal Controls, Total Costs: \$793,337

9/2019-8/2024 U54NS115266, PI: McKee (**Alosco, Project PI**), Traumatic Brain Injury and Repetitive Head Impacts: Contributions to AD/ABR and CTE Neuropathology and Resulting Clinical Syndromes, Total Costs: \$10,368,090

4/2020-3/2025 R01AG067457, PI: Murabito (**Alosco, Co-Investigator**), Role of Peripheral Immune Cells in Cognitive Aging: The Framingham Offspring Study

3/2020-2/2023 AARG-NTF-20-643020, Alzheimer's Association Research Grant (**Alosco, Co-Investigator**), Identification of Digital Biomarkers for Alzheimer's Disease, Total Costs: \$150,000

9/2020-8/2022 R21NS120629, MPI: **Alosco** (Rabinovici: contact PI), In Vivo Detection of Chronic Traumatic Encephalopathy with 18F-MK-6240 Tau Pet, Total Costs: \$461,216

2/2021-1/2026 R01NS119651, Project Director: **Alosco** (contact PI: Stern), Risk for Later-Life Cognitive Impairment, Neurobehavioral Dysregulation, and Dementia in Former Soccer and American Football Players: The Head Impact and Trauma Surveillance Study (HITTS), Total Costs: \$3,299,307

12/2020-11/2021 A133750, Site PI: **Alosco** (contact PI: Rabinovici), Human Tau Imaging, Total Costs: \$48,614

7/2021-6/2026 RF1NS122854, Contact PI: **Alosco**, Late Pathologies of Exposure to Repetitive Head Impacts from Contact Sports: White Matter and Vascular Contributions to Cognitive Impairment, Dementia, and Neuropsychiatric Symptoms, Total Costs: \$4,090,558

**Past:**

- 7/2013-9/2014 13PRE17090005 American Heart Association Pre-Doctoral Fellowship Award, **PI: Alosco**, Cognitive Impairment and Driving Performance in Heart Failure Patients, Total Costs: \$52,000
- 9/2015-4/2016 T32AG036697, **Awardee: Alosco**, Alzheimer's Disease Translational Research Training Program
- 7/2016-6/2017 Boston University Alzheimer's Disease Center Pilot Grant, **PI: Alosco**, The Role of White Matter Signal Abnormalities in the Clinical Presentation of CTE: Total Costs: \$25,000
- 5/2016-4/2018 F32NS096803, **PI: Alosco**, Magnetic Resonance Spectroscopy as a Biomarker for Chronic Traumatic Encephalopathy; Total Costs: \$58,780
- 1/2013-12/2018 U01NS086659, **PI: McKee (Alosco, Co-Investigator)**, CTE and Posttraumatic Neurodegeneration: Neuropathology and Ex Vivo Imaging; Total Costs: \$6,000,000
- 11/2018-08/2019 NCT03591757, Investigator-Initiated Study (**Alosco, Co-Investigator**), An Open-Label, Investigator Study to Evaluate the Short-term (4 Weeks) Effects of TOLCAPONE on Transthyretin Stability in Subjects with Leptomeningeal TTR Amyloidosis (ATTR) with and without CNS Manifestations

**INVITED LECTURES:****Regional:**

- August 8, 2014 "Cognitive Impairment in Heart Failure: Mechanisms and Targets for Intervention," VA Boston Healthcare System, Boston, MA
- Nov. 3, 2016 "Depression and Suicide Risk in TBI and CTE," 2<sup>nd</sup> Family Advisory Board Huddle sponsored by the Concussion Legacy Foundation. Boston Harbor Hotel, Boston, MA
- January 26, 2017 "The Neuropsychologist and Concussion," Boston Medical Center, Pediatrics-Neurology, Concussion Clinic, Boston, MA
- December 4, 2017 "Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Head Impacts," Boston University Athletics, Questrom School of Business, Boston, MA
- January 18, 2018 "Clinical Features of Chronic Traumatic Encephalopathy: Current Knowledge and Future Directions," Massachusetts General Hospital, North Shore Medical Center, Salem, MA
- January 9, 2019 "Rethinking Traumatic Brain Injury as a Risk Factor for Alzheimer's Disease Dementia: It's all About Repetitive Head Impacts," Boston University Alzheimer's Disease Center Monthly Lecture Series, Boston University, Boston, MA
- May 18, 2019 "Alzheimer's Disease and Related Dementias: Reasons for HOPE," An Alzheimer's Association Merrimack Valley Partnership Event, Lawrence, MA.
- Nov. 20, 2019 "Risk Factors for Chronic Traumatic Encephalopathy: What do We Know Now?" Boston University Alzheimer's Disease Center Monthly Lecture Series, Boston University, Boston, MA

- Nov. 21, 2019 “Alzheimer’s Disease and Related Dementias: Reasons for HOPE,” Boston’s Center for Jewish Culture, Boston, MA.
- June 3, 2020 Invited panelist for the “Longest Day”, hosted by the Alzheimer’s Association, Virtual Moderated Question and Answer
- April 14, 2021 “Vascular Contributions to Cognitive Impairment and Dementia in Former Contact Sport Athletes,” Boston University Alzheimer’s Disease Research Center Monthly Lecture Series, Boston University, Boston, MA
- May 24, 2021 “Chronic Traumatic Encephalopathy: Risk Factors and Clinical Presentation,” Boston University American Heart Association Lecture Series, Boston University, Boston, MA

**National:**

- Nov. 2, 2009 “Anosognosia and Mild Cognitive Impairment,” Alzheimer’s Disease and Memory Disorders Center Research Conference. Rhode Island Hospital, Providence, RI
- June 29, 2016 “Clinical Features of Chronic Traumatic Encephalopathy: Current Knowledge and Future Directions,” Brown Institute for Brain Science, Brown University, Providence, RI
- March 19, 2016 “Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Head Impacts,” American Academy of Geriatric Psychiatry Annual Meeting, Invited Presenter for the Symposium, *From TBI to CTE: A Review and Update on Diagnosis, Management and Pathophysiology of Mild TBI and Chronic Traumatic Encephalopathy*, Washington, DC
- February 16, 2017 “Clinical Features of Chronic Traumatic Encephalopathy: Current Knowledge and Future Directions,” Continuing Education Course, Rhode Island Psychiatry Society, Cranston, RI
- March 10, 2017 “Clinical Features of Chronic Traumatic Encephalopathy: Current Knowledge and Future Directions,” Swank Symposium, Christiana Care Health System, Wilmington, DE
- October 24, 2018 “Risk and Protective Factors for Chronic Traumatic Encephalopathy,” Third Annual Chronic Traumatic Encephalopathy Continuing Medical Education Conference, Boston University, Boston, MA. This is a national CME conference with attendees from across the U.S.
- October 25, 2018 “Moving Towards a Diagnosis: *In Vivo* Fluid Biomarkers for CTE,” Third Annual Chronic Traumatic Encephalopathy Continuing Medical Education Conference, Boston University, Boston, MA. This is a national CME conference with attendees from across the U.S.
- January 3, 2019 “Risk Factors for Chronic Traumatic Encephalopathy: What We Know and What We Need to Find Out,” Brown University, Providence, RI
- July 26, 2019 “Chronic Traumatic Encephalopathy: Where are we Now and Where are We Going?,” American Academy of Neurology Sports Concussion Conference, Indianapolis, IN
- July 28, 2019 “The Late Cognitive and Neuropsychiatric Consequences of Exposure to Repetitive Head Impacts,” American Academy of Neurology Sports Concussion Conference, Indianapolis, IN

- August 9, 2019 Chair, Paper Session: “Statistical and Brain Mapping Approaches for Detecting Neurocognitive Impairment,” Society for Clinical Neuropsychology, 2019 APA Annual Convention, Chicago, IL
- August 9, 2019 Co-Chair, “Collaborative Symposium: Modern-day Strategies to Support and Market Your Research Program: An Interactive Mentoring Workshop,” Society for Clinical Neuropsychology, 2019 APA Annual Convention, Chicago, IL
- Sept. 25, 2019 Neuroscience Grand Rounds at Allegheny General Hospital, Pittsburgh, PA
- October 18, 2019 Grand Rounds Presentation at the University of California, San Francisco, Memory and Aging Center
- Nov. 15, 2019 “Risk Factors for Chronic Traumatic Encephalopathy,” Fourth Annual Chronic Traumatic Encephalopathy Continuing Medical Education Conference, Boston University, Boston, MA. This is a national CME conference with attendees from across the U.S.
- Feb.6, 2020 Invited Chair and Presenter of a 90-minute symposium on CTE, International Neuropsychological Society Annual Meeting, Denver, CO
- Feb. 20, 2020 Panel Member, “Concussion Research: How to Become Involved,” NYU Langone Health Seventh Annual Concussion Across the Spectrum of Injury CME conference, New York City, NY
- Feb. 21, 2020 Invited Speaker, “Traumatic Encephalopathy Syndrome: Do I have CTE?” NYU Langone Health Seventh Annual Concussion Across the Spectrum of Injury CME conference, New York City, NY
- Feb. 29, 2020 Invited Speaker, “Why White Matter Matters?” Sixth Annual Concussion Legacy Foundation Family Huddle, Orlando, Florida
- April 15, 2020 “Alzheimer’s Disease & Related Dementias: Reasons for HOPE,” Alzheimer’s Association AlzTalks Series (MA/NH Chapter), Virtual Presentation
- August 9, 2020 Chair, “A to Z of K to R: An Interactive Mentoring Workshop,” Society for Clinical Neuropsychology, 2020 APA Annual Convention, Chicago, IL
- June 2, 2021 “Chronic Traumatic Encephalopathy: Risk Factors and Clinical Presentation,” Alzheimer’s Prevention 2021 Online Program, online virtual conference hosted by UCSF and UCLA Faculty
- June 2, 2021 “Risk Factors for and the Clinical Presentation of CTE: Updates and Challenges,” University of Oklahoma Health Sciences Center, Oklahoma City, OK

**International:**

- January 26, 2019 “Clinical and Neuropathological Features of Chronic Traumatic Encephalopathy,” Keynote Speaker, 2019 GRAL Meeting on Mild Traumatic Brain Injury and Neurodegenerative Diseases, Marseille, France
- Nov. 10, 2020 Invited Chair, “Lightning Round Presentation Round: Traumatic Brain Injury,” Symposium at the 2020 Alzheimer’s Association International Conference Neuroscience Next

## **CONFERENCE PLATFORM PRESENTATIONS:**

### **National:**

- March 19, 2016 “Chronic Traumatic Encephalopathy and the Long-Term Consequences of Repetitive Head Impacts,” American Academy of Geriatric Psychiatry Annual Meeting, Washington, DC
- April 23, 2017 “An Investigation on Repetitive Head Impact Exposure and Plasma Total Tau Concentrations in Former National Football League Players.” American Academy of Neurology Annual Meeting. Boston, MA
- July 14, 2019 “Visually-Rated Structural MRI Profiles in Neuropathologically-Confirmed Chronic Traumatic Encephalopathy,” Alzheimer’s Association International Conference, Los Angeles, CA

## **MEDIA EXPERIENCE AND APPEARANCES:**

My research on chronic traumatic encephalopathy has resulted in the following media experiences:

- Print Media: Interviewed and quoted in national newspapers and news magazines, including the Washington Times, USA Today, Boston Globe, Boston Herald, and others
- Broadcast Media: Interviews on PBS NewsHour, Fox News, BBC World News, and numerous local, national, and international radio interviews (e.g., WGBH News, 106.7 The Fan DC)
- Theater: Guest Speaker Post-Show Q&A, Huntington Theater, Man in the Ring

## BIBLIOGRAPHY:

### Citations (According to Google Scholar):

Total Citations:	6193
h-index:	42
Total Publications (excluding Reviews):	136

### Original, Peer Reviewed Articles:

*Past and present trainees italicized.*

\*Denotes contributed equally, shared authorship placement.

1. Okonkwo O.C., **Alosco, M.L.**, Griffith H.R., Mielke M.M., Shaw L.M., Trojanowski J.Q., Tremont G. for the Alzheimer's Disease Neuroimaging Initiative. Cerebrospinal fluid abnormalities and rate of decline in everyday function across the dementia spectrum: normal aging, mild cognitive impairment, and Alzheimer's Disease. Arch Neurol 2010;67:688-696.
2. Okonkwo O.C., **Alosco, M.L.**, Jerskey B.A., Sweet L.H., Ott B.R., Tremont G. for the Alzheimer's Disease Neuroimaging Initiative. Cerebral atrophy, apolipoprotein E varepsilon4, and rate of decline in everyday function among patients with amnesic mild cognitive impairment. Alzheimers Dement 2010;6:404-411.
3. Okonkwo O.C., Spitznagel M.B., **Alosco M.L.**, Tremont G. Associations among measures of awareness of cognitive deficits in dementia. Alzheimers Dement 2010;6:312-8.
4. Okonkwo O.C., Cohen R.A., Gunstad J, Tremont G, **Alosco M.L.**, Poppas A. Longitudinal trajectories of cognitive decline among older adults with cardiovascular disease. Cerebrovasc Dis 2010;30:362-73.
5. Tremont G, **Alosco M.L.** Relationship between cognition and awareness of deficit in mild cognitive impairment. Int J Geriatr Psychiatry 2011;26:299-306.
6. LaFrance W.C. Jr, **Alosco M.L.**, Davis J.D., Tremont G, Ryan C.E., Keitner G.I., Miller I.W., Blum A.S. Impact of family functioning on quality of life in patients with psychogenic nonepileptic seizures versus epilepsy. Epilepsia 2011;52:292-300.
7. **Alosco M.L.**, Ott B.R., Cleveland M.J., Royle K, Snyder S, Spitznagel M.B., Gunstad J. Impaired knowledge of driving laws is associated with recommended driving cessation in cognitively impaired older adults. Dement Geriatr Cogn Dis Extra 2011;1:358-65.
8. **Alosco M.L.**, Spitznagel M.B., van Dulmen M, Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Hughes J, Rosneck J, Gunstad J. Cognitive function and treatment adherence in older adults with heart failure. Psychosom Med 2012;74:965-73.
9. **Alosco M.L.**, Spitznagel M.B., Miller L, Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Waechter D, Hughes J, Rosneck J, Gunstad J. Depression is associated with reduced physical activity in persons with heart failure. Health Psychol 2012;31:754-62.
10. Garcia S, **Alosco M.L.**, Spitznagel M.B., Cohen R, Raz N, Sweet L, Colbert L, Josephson R, Hughes J, Rosneck J, Gunstad J. Poor sleep quality and reduced cognitive function in persons with heart failure. Int J Cardiol 2012;156:248-9.

11. Hill B.D., **Alosco M**, Bauer L, Tremont G. The relation of executive functioning to CVLT-II learning, memory, and process indexes. Appl Neuropsychol Adult 2012;19:198-206.
12. Tremont G, Smith M.M., Bauer L, **Alosco M.L.**, Davis J.D., Blum A.S., LaFrance W.C. Jr. Comparison of personality characteristics on the bear-fedio inventory between patients with epilepsy and those with non-epileptic seizures. J Neuropsychiatry Clin Neurosci 2012;24:47-52.
13. Miller L.A., Spitznagel M.B., **Alosco M.L.**, Cohen R.A., Raz N, Sweet L.H., Colbert L, Josephson R, Hughes J, Rosneck J, Gunstad J. Cognitive profess in heart failure: a cluster analytic approach. J Clin Exp Neuropsychol 2012;34:509-20.
14. Muller M.D., Gunstad J, **Alosco M.L.**, Miller L.A., Updegraff J, Spitznagel M.B., Glickman E.L. Acute cold exposure and cognitive function: evidence for sustained impairment. Ergonomics 2012;55:792-8.
15. Knecht K.M., **Alosco, M.L.**, Spitznagel M.B., Cohen R, Raz N, Sweet L, Colbert L.H., Josephson R, Hughes J, Rosneck J, Gunstad J. Sleep apnea and cognitive function in heart failure. Cardiovasc Psychiatry Neurol 2012;2012:1-7.
16. **Alosco, M.L.**, Spitznagel M.B., Fischer K.H., Miller L.A., Pillai V, Hughes J, Gunstad J. Both texting and eating are associated with impaired simulated driving performance. Traffic Inj Prev 2012;13:468-475.
17. **Alosco M.L.**, Spitznagel M.B., Cohen R, Sweet L.H., Colbert L.H., Josephson R, Waechter D, Hughes J, Rosneck J, Gunstad J. Cognitive impairment is independently associated with reduced instrumental activities of daily living in persons with heart failure. J Cardiovasc Nurs 2012;27:44-50.
18. **Alosco M.L.**, Spitznagel M.B., Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Waechter D, Hughes J, Rosneck J, Gunstad J. The 2-minute step test is independently associated with cognitive function in older adults with heart failure. Aging Clin Exp Res 2012;24:468-74.
19. **Alosco M.L.**, Spitznagel M.B., Raz N, Cohen R, Sweet L.H., van Dulmen M, Colbert L.H., Josephson R, Waechter D, Hughes J, Rosneck J, Gunstad J. Cognitive reserve moderates the association between heart failure and cognitive impairment. J Clin Exp Neuropsychol 2012;34:1-10.
20. **Alosco M.L.**, Spitznagel M.B., van Dulmen M, Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Hughes J, Rosneck J, Gunstad J. The additive effects of type-2 diabetes on cognitive function in older adults with heart failure. Cardiol Res Pract 2012;2012:1-8.
21. **Alosco M.L.**, Spitznagel M.B., Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, van Dulmen M, Hughes J, Rosneck J, Gunstad J. Obesity interacts with cerebral hypoperfusion to exacerbate cognitive impairment in older adults with heart failure. Cerebrovasc Dis Extra 2012;2:88-98.
22. **Alosco M.L.**, Brickman A.M., Spitznagel M.B., van Dulmen M, Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Hughes J, Rosneck J, Gunstad J. The independent association of hypertension with cognitive function among older adults with heart failure. J Neurol Sci 2012;323:216-220.

23. Kakos L.R., **Alosco M.L.**, Spitznagel M.B., Hughes J, Rosneck J, Gunstad J. Apathy and cognitive test performance in patients undergoing cardiac testing. Cardiovasc Psychiatry Neurol 2013;2013:1-7.
24. Galioto R.M., **Alosco M.L.**, Spitznagel M.B., Stanek K.M., Gunstad J. Cognitive reserve preserves cognitive function in obese individuals. Neuropsychol Dev Cogn B Aging Neuropsychol Cogn 2013;20:684-699.
25. **Alosco M.L.**, Spitznagel M.B., van Dulmen M, Raz N, Cohen R, Sweet L.H., Colbert L.H., Josephson R, Hughes J, Rosneck J, Gunstad J. Depressive symptomatology, exercise adherence, and fitness are associated with reduced cognitive performance in heart failure. J Aging Health 2013;25:459-77.
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