

Background Information

Name and Contact Information

Victoria Jade Williams, Ph.D.

Office Address:

University of Wisconsin at Madison
Department of Medicine, Division of Geriatrics and Gerontology
3330 University Ave, Suite 200
Madison, WI 53705

Office Phone: 608-265-5084

E-mail: vwilliams@medicine.wisc.edu

Formal Education

Undergraduate

2003-2004 Attended: Mount Holyoke College, South Hadley, Massachusetts
2004-2005 Attended: University of Seville, Seville, Spain
2008 B.S. Psychology, University of Texas, Austin, TX

Graduate/Medical School

2013 M.A. Clinical Psychology, University of Houston, Houston, TX
Graduate Advisor: Jack M. Fletcher, Ph.D., ABPP/CN
Thesis: Examination of frontal and parietal tectocortical attention pathways in Spina Bifida Meningomyelocele using probabilistic diffusion tractography.

2015 Ph.D. Clinical Psychology (Neuropsychology), University of Houston, Houston, TX
Graduate Advisor: Jack M. Fletcher, Ph.D., ABPP/CN
Dissertation: Cortical thickness and gyrification in children with developmental dyslexia.

Residency

2014-2015 Clinical Psychology Internship, UCSD/VA Psychology Internship Training Program, San Diego, CA
Clinical Supervisors: Greg Brown, Ph.D., ABPP/CN & Sandra Brown, Ph.D., ABPP/CN

Postgraduate/Fellowship

2015-2017 Postdoctoral Clinical Research Fellowship, VA Boston Healthcare System & Boston University School of Medicine, Boston, MA
Research Supervisors: Scott M Hayes, Ph.D., Mieke Verfaillie, Ph.D.
Clinical Supervisor: Elizabeth Leritz, Ph.D., ABPP/CN

2017-2019 Postdoctoral Research Fellowship, Alzheimer's Clinical & Translational Research Unit, Interdisciplinary Brain Center, Massachusetts General Hospital & Harvard Medical School, Boston, MA

Supervisor: Steven E. Arnold, M.D.

Certification and Licensure

2013-2016	Licensed Psychological Associate, Texas State Board of Examiners of Psychologists (retired)
2017-present	Licensed Psychologist, The Commonwealth of Massachusetts, State Board of Registration of Psychologists
2019-present	Licensed Psychologist, Wisconsin Department of Safety and Professional Services

Current Positions

2018-present	Neuropsychology Training Coordinator, MarkVCID Consortium – Administrative Core, Massachusetts General Hospital, Boston, MA
2019-present	Assistant Professor (CHS), Department of Medicine, Division of Geriatrics and Gerontology, University of Wisconsin – Madison, School of Medicine and Public Health

Past Positions

Academic Appointments – N/A

2019-2019	Instructor of Medicine, Department of Neurology, Massachusetts General Hospital & Harvard Medical School, Boston, MA
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Administrative Positions – N/A

Clinical/Hospital Positions – N/A

Other Professional Positions and Employment. (*List non-academic employment history noting positions held, employer, locations and dates.*) – N/A

Honors and Awards

2002	British Studies Summer Program, Scholarship Recipient, London, England
2004	Weissman Center Award for Leadership- \$10,000 Scholarship. Mount Holyoke College
2007, 2008	College Scholar, University of Texas at Austin
2008	University Honors, University of Texas at Austin
2008	Undergraduate Research Fellowship Award - \$1000, University of Texas at Austin
2010, 2011	John W. Love Fund – Scholarship Recipient, University of Houston
2010, 2011	Presidential/Cullen/Ehrhardt Fellowship, University of Houston
2013	Dr. Gayle M. Retting Graduate Fellowship for Neuropsychology, University of Houston
2018-2020	Recipient of Loan Repayment Program in Clinical Research, National Institute on Aging, NIH

Professional Society Memberships

2010-present International Neuropsychological Society (INS)
 2010-present American Psychological Association (APA), Division 40
 2017-present Alzheimer's Association International Society to Advance Alzheimer's
 Research and Treatment (ISTAART)

Publications

Peer-Reviewed Publications

1. Rocklage, M., **Williams, V.J.**, Pacheco, J., Schnyer, D.M. (2009). White matter differences predict cognitive vulnerability to sleep deprivation. *Sleep*, 32(8), 1100-1103. PMID: [19725262](#)
 a. 5% b. 100% c. 25% d. 5%
 Narrative: I conducted MRI processing and analysis, reviewed and revised manuscript.
2. Schnyer, D.M., Zeithamova, D., **Williams, V.J.** (2009). Decision making under conditions of sleep deprivation: cognitive and neural consequences. *The Journal of Military Psychology*, 21(1), S36-S45. DOI: 10.1080/08995600802554507.
 a. 5% b. 50% c. 25% d. 5%
 Narrative: I contributed to data collection and analysis and reviewed/revised manuscript.
3. Leritz, E.C., Salat, D.H., Milberg, W.P., **Williams, V.J.**, Chapman, C.E., Grande, L.J., Rudolph, J.L., Schnyer, D.M., Barber, C.E., Lipsitz, L.A., McGlinchey, R.E. (2010). Variation in blood pressure is associated with white matter microstructure but not cognition in African Americans. *Neuropsychology*, 24(2), 199-208. DOI: 10.1037/a0018108. PMID: [20230114](#)
 a. 5% b. 50% c. 50% d. 5%
 Narrative: I conducted all MRI processing and analysis and reviewed/revised manuscript.
4. Leritz, E.C., Salat, D.H., **Williams, V.J.**, Schnyer, D.M., Rudolph, J.L., Lipsitz, L., Fischl, B. McGlinchey, R.E., Milberg, W.P. (2011). Thickness of the human cerebral cortex is associated with metrics of cerebrovascular health in a normative sample of community dwelling older adults. *NeuroImage*, 54(4), 2659-2671. DOI: 10.1016/j.neuroimage.2010.10.050. PMID: [21035552](#)
 a. 15% b. 75% c. 100% d. 5%
 Narrative: I conducted all MRI processing and analysis and reviewed/revised manuscript.
5. Fortier, C.B., Leritz, E.C., Salat, D.H., Venne, J.R., Maksimovskiy, A.L., **Williams, V.J.**, Milberg, W.P, McGlinchey, R.E. (2011). Reduced cortical thickness in abstinent alcoholics and association with alcoholic behavior. *Alcoholism: Clinical and Experimental Research*, 35(12), 2193-2201. DOI: 10.1111/j.1530-0277.2011.01576.x. PMID: [21919920](#)
 a. 5% b. 0% c. 85% d. 5%
 Narrative: I conducted all MRI processing and analysis and reviewed/revised manuscript.
6. Salat, D.H., **Williams, V.J.**, Leritz, E.C., Schnyer, D.M., Rudolph, J.L., Lipsitz, L.A., McGlinchey, R.E., Milberg, W.P. (2012). Inter-individual variation in blood pressure is

- associated with regional white matter integrity in generally healthy older adults. *NeuroImage*, 59(1), 181-192. DOI: 10.1016/j.neuroimage.2011.07.033. PMID: [21820060](#)
a. 15% b. 75% c. 100% d. 10%
Narrative: I conducted all MRI processing and analysis and reviewed/revised manuscript.
7. Jacobs, H.I., van Boxtel, M.P., Gronenschild, E.H., **Williams, V.J.**, Burgmans, S., Uylings, H.B., Jolles, J., Verhey, F.R. (2012). Patterns of gray and white matter changes in individuals at risk for Alzheimer's disease. *Current Alzheimer Research*, 9(9), 1097-1105. PMID: [22920268](#)
a. 0% b. 0% c. 20% d. 5%
Narrative: I provided guidance and oversight of MRI processing and analysis and reviewed/revised manuscript.
8. **Williams, V.J.**, Juranek, J., Steubing, K., Cirino, P., Dennis, M., Fletcher, J.M. (2013). Examination of frontal and parietal tectocortical attention pathways in spina bifida meningomyelocele using probabilistic diffusion tractography. *Brain Connectivity*, 3(5), 512-22. DOI: 10.1089/brain.2013.0171. PMID: [23937233](#)
a. 95% b. 0% c. 100% d. 95%
Narrative: I served as primary author and provided the intellectual framework, data analysis approach, as well as conducted all MRI processing and analysis. I interpreted analytic findings and wrote the manuscript.
9. **Williams, V.J.**, Leritz, E.C., Shepel, J., McGlinchey, R.E., Milberg, W.P., Rudolph, J.L., Lipsitz, L.A., Salat, D.H. (2013). Interindividual variation in serum cholesterol is associated with regional white matter tissue integrity in older adults. *Human Brain Mapping*, 34(8), 1826-41. DOI: 10.1002/hbm.22030. PMID: [22438182](#)
a. 50% b. 75% c. 100% d. 95%
Narrative: I served as primary author and provided the intellectual framework, devised hypotheses, and conducted all MRI processing and analysis. I interpreted analytic findings and wrote the manuscript.
10. Jacobs, H.I., Leritz, E.C., **Williams, V.J.**, Van Boxtel, M.P., van der Elst, W., Jolles, J., Verhey F.R., McGlinchey R.E., Milberg W.P., Salat, D.H. (2013). Association between white matter microstructure, executive functions, and processing speed in older adults: the impact of vascular health. *Human Brain Mapping*, 34(1), 77-95. DOI: 10.1002/hbm.21412. PMID: [21954054](#)
a. 15% b. 75% c. 50% d. 5%
Narrative: I provided guidance and oversight of MRI processing and analysis and reviewed/revised manuscript.
11. Fortier, C.B., Leritz, E.C., Salat, D.H., Lindemer, E., Maksimovskiy, A.L., Shepel, J., **Williams, V.J.**, Venne, J.R., Milberg, W.P., McGlinchey, R.E. (2014). Widespread effects of alcohol on white matter microstructure. *Alcohol Clin Exp Res*, 38(12), 2925-33. DOI: 10.1111/acer.12568. PMID: [25406797](#)
a. 5% b. 0% c. 80% d. 5%
Narrative: I conducted all MRI processing and analysis and reviewed/revised manuscript.

12. Ware, A., Juranek, J., **Williams, V.J.**, Cirino, P., Dennis, M., Fletcher, J.M. (2014). Anatomical and diffusion MRI of deep gray matter in pediatric spina bifida. *NeuroImage: Clinical*, 2(5), 120-127. DOI: 10.1016/j.nicl.2014.05.012. PMID: [25057465](#)
a. 5% b. 0% c. 15% d. 10%
Narrative: I contributed to MRI processing and analysis, and reviewed/revise manuscript.
13. Leritz, E.C., Shepel, J., **Williams, V.J.**, Lipsitz, L.A., McGlinchey, R.E., Milberg, W.P., Salat, D.H. (2014). Associations between T(1) white matter lesion volume and regional white matter microstructure in aging. *Human Brain Mapping*, 35(3), 1085-100. DOI: 10.1002/hbm.22236. PMID: [23362153](#)
a. 20% b. 50% c. 50% d. 10%
Narrative: I conducted MRI processing and analysis and reviewed/revise manuscript.
14. Fernandez, V., Juranek, J., Romanowska-Pawliczek, A., Stuebing, K., **Williams, V.J.**, Fletcher, J.M. (2015). White matter integrity of cerebellar-cortical tracts in reading impaired children: A probabilistic tractography study. *Brain and Language*, 10(161), 45-56. DOI: 10.106/j.bandl.2015.07.006 PMID: [26307492](#)
a. 5% b. 0% c. 50% d. 5%
Narrative: I provided guidance and oversight of MRI processing and analysis and reviewed/revise manuscript.
15. Kulesz, P., Treble-Barna, A., **Williams, V.J.**, Juranek, J., Cirino, P., Dennis, M., Fletcher, J.M. (2015). Attention in spina bifida myelomeningocele: Relations with brain volume and integrity. *NeuroImage: Clinical*, 31(8), 72-8. DOI: 10.1016/j.nicl.2015.03.022 PMID: [26106529](#)
a. 20% b. 0% c. 50% d. 10%
Narrative: I developed the data analysis approach, conducted all MRI processing and analysis, and reviewed/revise manuscript.
16. **Williams, V.J.**, Juranek, J., Steubing, K., Cirino, P., Dennis, M., Bowman, R., Blaser, S., Kramer, L., Fletcher, J.M. (2015). Postshunt lateral ventricular volume, white matter integrity, and intellectual outcomes in spina bifida and hydrocephalus. *Journal of Neurosurgery: Pediatrics*, 15(4), 410-19. DOI: 10.3171/2014.10.PEDS13644 PMID: [25634821](#)
a. 90% b. 0% c. 95% d. 95%
Narrative: I served as primary author and provided the intellectual framework, data analysis approach, as well as conducted all MRI processing and analysis. I interpreted analytic findings and wrote the manuscript.
17. **Williams, V.J.**, Hayes, J.P., Sperling, R.A., Forman, D.E., Salat, D.H., Verfaellie, M., Hayes, S.M. (2016). Cardiorespiratory fitness is differentially associated with cortical thickness in young and older adults. *Neuroimage*, 146(1), 1084-1092. DOI: 10.1016/j.neuroimage.2016.10.033. PMID: [27989841](#)
a. 75% b. 0% c. 100% d. 95%
Narrative: I served as primary author and developed the analytical approach, conducted all MRI processing and analysis, interpreted findings, and wrote the manuscript.
18. Ware, A.L., Kulsez, P.A., **Williams, V.J.**, Juranek, J., Cirino, P.T., Fletcher, J.M. (2016). Gray matter integrity within regions of the dorsolateral prefrontal cortical-subcortical

network predicts executive function and fine motor dexterity in spina bifida.
Neuropsychology, 5(30), 492-501. DOI: 10.1037/neu0000266. PMID: 26752120
a. 20% b. 0% c. 40% d. 10%

Narrative: I developed the MRI data analysis approach, conducted all MRI processing and analysis, and reviewed/revise manuscript.

19. **Williams, V.J.**, Juranek, J., Cirino, P., Fletcher, J.M. (2017). Cortical thickness and local gyrification in children with developmental dyslexia. *Cerebral Cortex*, 28(3), 963-973. DOI: 10.1093/cercor/bhx001 PMID: 28108497
a. 85% b. 0% c. 100% d. 95%
Narrative: I served as primary author and developed the analytical approach, conducted all MRI processing and analysis, interpreted findings, and wrote the manuscript.
20. Hayes, S.M., Hayes, J.P., **Williams, V.J.**, Liu H., Verfaellie, M. (2017). FMRI activity during associative encoding is correlated with Cardiorespiratory fitness and source memory performance in older adults. *Cortex*, 91, 208-220. DOI: 10.1016/j.cortex.2017.01.002 PMID: 28161031
a. 25% b. 0% c. 50% d.25%
Narrative: I conducted MRI processing and analysis and reviewed/revise manuscript.
21. **Williams, V.J.**, Trombetta, B.A., Jafri, R.Z., Koenig, A.M., Wennick, C.D., Carlyle, B.C., Ekhlaspour, L., Ahima, R.S., Russell, S.J., Salat, D.H., Arnold, S.E. (2019). Increased task-related fMRI BOLD response to hyperinsulinemia in healthy older adults. *JCI Insight*, 4(14). DOI: 10.1172/jci.insight.129700. PMID: 31211691
a. 50% b.100% c. 100% d. 95%
Narrative: I served as primary author, collected all cognitive and neuroimaging data, developed the analytical approach, conducted all MRI processing and analysis, interpreted findings, and wrote the manuscript.
22. Kulesz PA, Ware AL, Orkisz J, **Williams VJ**, Juranek J, Fletcher JM. (2019). Are primary and secondary types of brain anomalies exclusive factors affecting the attention networks in individuals with Spina Bifida? *Neuropsychology*, 33(8), 1057-1064. DOI: 10.1037/neu0000581. PMID: 31282688
a. 15% b. 0% c. 40% d. 5%
Narrative: I developed the MRI data analysis approach, conducted all MRI processing and analysis, and reviewed/revise manuscript.
23. DesRuisseaux, L. A., **Williams, V. J.**, McManus, A. J., Gupta, A. S., Carlyle, B. C., Azami, H., Gerber, J.A., Bolling, A.M., Cook, C.L., Betensky, R.A., & Arnold, S. E. (2020). A pilot protocol to assess the feasibility of a virtual multiple crossover, randomized controlled trial design using methylphenidate in mild cognitive impairment. *Trials*, 21(1), 1-15. PMID: 33308285
a. 40% b. 5% c. 20% d. 40%
Narrative: I contributed to study conceptualization and design, aided in data collection and statistical analysis, and played a role in writing/revise the manuscript.
24. Vallabh, S.M., Minikel, E.V., **Williams, V.J.**, Carlyle, B.C., McManus, A.J., Wennick, C.D., Bolling, A., Trombetta, B.A., Urick, D., Nobuhara, C.K., Gerber, J. & Arnold, S.E. (2020). Cerebrospinal fluid and plasma biomarkers in individuals at risk for genetic prion disease. *BMC medicine*, 18(1), 1-12. DOI: 10.1101/2019.12.13.19014217 PMID: 32552681

- a. 15% b. 50% c. 15% d. 5%
Narrative: I contributed to study conceptualization and design, aided in data collection and statistical analysis, and reviewed/revise the manuscript.
25. Minikel, E., **Williams, V.J.**, Carlyle, B.C., McManus, A., Wennick, C., Zhao, J., Blennow, K., Zetterberg, H., Arnold, S.E., & Vallabh, S. (2020). Evaluation of fluid biomarkers for use in clinical trials in individuals at risk for Prion Disease. *Neurology*, 94(15), 1046.
a. 15% b. 50% c. 5% d. 5%
Narrative: I contributed to study conceptualization and design, aided in data collection, and played a role in writing/revise the manuscript.
26. Reeves, S., **Williams, V.J.**, Costelo, F.M., Palumbo, R., Umoren, O., Christopher, M.M., Blacker, D.B., & Woods, R.L. (2020). Narrative video scene description discriminates between levels of cognitive impairment in Alzheimer's Disease. *Neuropsychology*, 34(4), 437. DOI: 10.1037/neu0000621. PMID: [31999169](#)
a. 30% b. 0% c. 40% d. 25%
Narrative: I contributed to the study's analytic approach, interpretation of study findings, and writing/revise the manuscript.
27. Wang, Z., **Williams, V.J.**, Stephens, K.A., Kim, C., Bai, L., Zhang, M. & Salat, D.H. (2020). The effect of white matter signal abnormalities on default mode network connectivity in mild cognitive impairment. *Human Brain Mapping*, 41(5), 1237-1248. DOI: 10.1002/hbm.24871 PMID: [31742814](#)
a. 25% b. 0% c. 25% d. 50%
Narrative: I contributed to study design, provided oversight and guidance of MRI processing and analysis, and played a joint role in writing/revise the manuscript.
28. **Williams, V.J.**, Carlsson, C., Fischer, A., Johnson, S., Lange, K., Partridge, E., Roan, C., Asthana, S., Herd, P. (2021). Assessing dementia prevalence in the Wisconsin Longitudinal Study: Cohort profile, protocol, and preliminary findings. *Journal of Alzheimer's Disease*, 81:751-768. Doi: 10.3233/JAD-201422. PMID: [33843672](#)
a. 50% b. 50% c. 100% d. 95%
Narrative: I served as primary author conceptualizing the manuscript, contributed to data collection, developed the analytical approach, conducted all statistical analyses, interpreted findings, and wrote the manuscript.
29. Wilcock, D., Jicha, G., Blacker, D., Albert, M., D'Orazio, L., Elahi, F., Fornage, M., Himan, J., Knoefel, J., Kramer, J., Kryscio, R., Lamar, M., Moghekar, A., Prestopnik, J., Ringman, J., Rosenberg, G., Abhay, S., Satizabal, C., Schneider, J., Seshadri, S., Sur, S., Tracy, R., Yasar, S., **Williams, V.**, Singh, H., Mazina, L., Helmer, K., Corriveau, R., Schwabb, K., Kivisakk, P., Greenberg, S. (2021). Multi-site validation of biomarkers for SVD-Related VCID: MarkVCID Enrollment, Clinical Testing, and Fluid Protocols. *Alzheimer's & Dementia*. doi: 10.1002/alz.12215. Epub ahead of print. PMID: [33480172](#)
a. 15% b. 0% c. 5% d. 10%
Narrative: I serve as the MarkVCID consortium neuropsychologist and took the lead in developing/adapting the protocol and data collection methods for neuropsychological assessments for this multi-site study. I contributed to writing sections of the manuscript pertaining to my efforts developing the protocol.
30. Cody, K.A., Kosciak, R.L., Erickson, C.M., Berman, S.E., Jonaitis, E.M., **Williams, V.J.**, Mueller, K.D., Christian, B.T., Chin, N.A., Clark, L.R., Betthausen, T.J., Johnson, S.C.

(2022). Associations of the Lifestyle for Brain Health index with longitudinal cognition and brain amyloid beta in clinically unimpaired older adults: Findings from the Wisconsin Registry for Alzheimer's Prevention. *Alzheimer's Dement (Amst.)*, 14(1), E12351. Doi 1-.1002/dad2.12351. PMID: [36110432](#)

a.10% b. 0% c. 10% d. 10%

Narrative: I aided with conceptual design, interpretation of study findings, and reviewed/revision of the manuscript.

31. Reeves SM, **Williams V**, Blacker D, Woods RL. (2023). Further evaluation of narrative description as a measure of cognitive function in Alzheimer's disease. *Neuropsychology*. Oct;37(7):801-812. doi: 10.1037/neu0000884. Epub 2022 Dec 22. PMID: [36548079](#); PMCID: PMC10448628.

a. 30% b. 0% c. 40% d. 25%

Narrative: I contributed to the study's analytic approach, interpretation of study findings, and writing/revision of the manuscript.

32. **Williams VJ**, Kosciak R, Sicinski K, Johnson SC, Herd P, Asthana S. Associations Between Midlife Menopausal Hormone Therapy Use, Incident Diabetes, and Late Life Memory in the Wisconsin Longitudinal Study. *J Alzheimers Dis*. 2023;93(2):727-741. doi: 10.3233/JAD-221240. PMID: 37092221; PMCID: PMC10551825.

a. 95% b. 0% c. 100% d. 95%

Narrative: I served as primary author conceptualizing the manuscript, contributed to data collection, developed the analytical approach, conducted all statistical analyses, interpreted findings, and wrote the manuscript.

33. Arnold, S.E., Hendrix, S., Nicodemus-Johnson, J., Knowlton, N., **Williams, V.J.**, Burns, J.M., Crane, M., McManus, A.J., Vaishnavi, S.N., Arvanitakis, Z., Neugroschl, J., Bell, K., Trombetta, B.A., Carlyle, B.C., Kivisakk, P., Dodge, H.H., Tanzi, R.E., Yeramian, P.D., Leslie, K. (Accepted, *Alzheimer's & Dementia: Translational Research and Clinical Interventions*). Cerebrospinal fluid biomarker effects of a fixed-dose sodium phenylbutyrate and taurursodiol combination in Alzheimer's disease.

a. 15% b. 0% c. 0% d. 10%

Narrative: I contributed to the study design and protocol, provided expertise in the selection of sensitive cognitive and neuroimaging endpoints for the trial, and contributed to manuscript preparation and revision.

Reviews, Case Reports, and Other

1. Koenig, A.M., Nobuhara, C.K., **Williams, V.J.**, Arnold, S.E. (2018). Biomarkers in Alzheimer's, Frontotemporal, Lewy Body, and Vascular Dementias. *FOCUS*, 16(2), 164-172. DOI: 10.1176/appi.focus.20170048. PMID: [31975911](#)

a. 30% d. 0% c. 0% d. 40%

Narrative: I contributed to the theoretical framework and organization of this review paper, wrote several key sections of the manuscript, and contributed to review/revision of manuscript.

Papers Submitted to Peer-Reviewed Journals

1. **Williams, V.J.**, Trane., R., Sicinski, K., Herd, P., Engleman, M., and Asthana, S.A.

(Under Review Mar 2024, Alzheimer's and Dementia). Mid-life and late-life environmental exposures on dementia risk in the Wisconsin Longitudinal Study: The modifying effect of ApoE.

a. 95% b. 0% c. 100% d. 95%

Narrative: I served as the primary author conceptualizing the manuscript, contributed to data collection, developed the analytical approach, guided the statistical analysis, interpreted findings, and took lead on writing the manuscript.

2. Wu, C., Kupferschmid, A., McManus, A., Kivisakk, P., Galler, J., Schwab, N., DesRuisseaux, L., **Williams, V.J.**, Young, C., Tanzi, R.E., Dodge, H., Singer, C., Arnold, S.E. (accepted to Alzheimer's and Dementia: Translational Research and Clinical Interventions). Cognitive and Alzheimer's disease biomarker effects of oral nicotinamide riboside supplementation in older adults with subjective cognitive decline and mild cognitive impairment

a. 15% b. 0% c. 0% d. 10%

Narrative: I contributed to the study design and protocol, provided expertise in the selection of sensitive cognitive and neuroimaging endpoints, and contributed to manuscript preparation and revision.

Non-Peer Reviewed Articles

1. **Williams, V.J.**, Saggari, M., Schnyer, D. (2008). Functional magnetic resonance imaging (fMRI) measures of the effects of total sleep deprivation on a simulated combat patrol. Center for Strategic and Innovative Technologies, University of Texas at Austin, Annual Report, February 28, 2008.
a. 15% b. 100% c. 75% d. 85%
Narrative: I collected all behavioral and MRI data, conducted all MRI analysis, and took the lead role in authoring the report.

Conference Publications

1. Goldwater, M., Schnyer, D., Markman A., **Williams, V.J.**, Tenison, C., Dailey, N. (2008). An event related potential analysis of novel denominal verb interpretation. Poster session presented at the 15th Annual Cognitive Neuroscience Society Meeting, San Francisco, California, USA.
Contributions: I assisted with EEG data collection and analysis.
2. Glass, B.D., **Williams, V.J.**, Trujillo, L.T., Zeithamova, D., Wolosin, S.M., Worthy, D.A., Maddox, W.T., Markman, A.B., Schnyer, D. M. (2008). A multifaceted investigation of the cognitive consequences of sleep deprivation. Poster presented at the 38th annual meeting of the Society for Neuroscience, Washington, DC, USA.
Contributions: I assisted with data collection and analysis.
3. **Williams, V.J.**, Zeithamova, D., Maddox, W.T., Schnyer, D. (2008). Sleep deprivation effects on performance and neural activation during simple and integrative decision-making. Poster session presented at the 15th Annual Cognitive Neuroscience Society

Meeting, San Francisco, California, USA.

Contributions: I assisted with neuroimaging data collection, processing, and analysis.

4. McGlinchey, R.E., Fortier, C.B., Leritz, E.C., Salat, D.H., Maksimovskiy, A.L., Venne, J.R., **Williams, V.J.**, Chapman, C.E., Millberg, W.P. (2009). Classical eyeblink conditioning performance is associated with variations in regional brain volumes and cortical thickness. *NeuroImage*, 47, S54-54.
Contributions: I conducted all neuroimaging data processing and analysis.
5. Leritz, E., Salat, D., McGlinchey, R., **Williams, V.**, Chapman, C., Rudolph, J., Lipsitz, L., Milberg, W. (2010). Variation in risk for cerebrovascular disease is associated with thickness of the human cerebral cortex. *Journal of the International Neuropsychological Society*, 16, pp i-218. doi:10.1017/S1355617710000226.
Contributions: I conducted all neuroimaging data processing and analysis.
6. **Williams, V.J.**, Leritz, E.C., McGlinchey, R.E., Milberg, W.P., Rudolph, J.L., Lipsitz, L., Salat, D.H. (2010). Variation in serum cholesterol is associated with regional changes in white matter tissue integrity. *Journal of the International Neuropsychological Society*, 16, pp i-218. doi:10.1017/S1355617710000226.
7. Jacobs, H.I., Van Boxtel, M.P., Uylings, H.B., Gronenschild, E., **Williams, V.J.**, Kersten, E.L., Burgmans, S., Verhey, F.R., Jolles J. (2010). Memory decline over 12 years in healthy older persons is associated with temporoparietal cortical thinning. Poster session presented at the International Conference on Alzheimer's Disease. Honolulu, Hawaii, USA.
Contributions: I assisted with neuroimaging data processing, analysis, and interpretation.
8. Leritz, E., **Williams V.**, Salat, D., Rudolph J., Doros, G., Milberg W., McGlinchey R. (2011) Elevated cholesterol is differentially associated with brain structure and cognition in older adults. *Journal of the International Neuropsychological Society*, 17, pp i-334. doi:10.1017/S1355617711000415.
Contributions: I conducted all neuroimaging data processing and analysis.
9. Chapman, G., Gentile, A., Cantwell, N., Nahar, U., **Williams V.**, Salat, D., Jefferson, A. (2011). White matter integrity in the entorhinal cortex and parahippocampal region is associated with memory performances in individuals with mild cognitive impairment. (2011). *Journal of the International Neuropsychological Society*, 17, pp i-334. doi:10.1017/S1355617711000415.
Contributions: I conducted all neuroimaging data processing and analysis.
10. **Williams, V.**, Juranek, J., Fletcher, J., Simos, P., Rezaie, R., Molfese, D., Papanicalaou, A. (2012). Cortical thickness in good and poor readers. *Journal of the International Neuropsychological Society*, 18, pp i-293. doi:10.1017/S1355617712000537.
11. **Williams, V.**, Juranek, J., Stuebing, K., Dennis, M., Fletcher, J.M. (2013). Frontal and parietal tectocortical pathways in Spina Bifida Meningomyelocele. *Journal of the International Neuropsychological Society*, 19, pp i-295. doi:10.1017/S1355617713000362.
12. Fernandez, V., Juranek, J., Romanowska-Pawliczek, A., Stuebing. K., **Williams, V.J.**, Fletcher, J.M. (2015, February). Cortico-cerebellar connectivity in reading impaired

- children. Poster presented at the 43rd annual meeting of the International Neuropsychological Society. February 2014. Denver, CO, USA
Contributions: I conducted all neuroimaging data processing and analysis.
13. **Williams, V.J.**, Juranek, J., Stuebing, K., Cirino, P., Dennis, M., Fletcher, J.M. (2015). Lateral ventricular volume, white matter integrity, and intellectual outcomes in Spina Bifida and shunted hydrocephalus. Paper session presented at the 43rd annual meeting of the International Neuropsychological Society. February 2015. Denver, CO, USA.
 14. Kulesz, P., Treble-Barna, A., **Williams, V.J.**, Juranek, J., Cirino P.T., Dennis, M., Fletcher, J.M. (2015). Attention in spina bifida myelomeningocele (SBM): Relations with brain volume and integrity. Poster presented at the 43rd annual meeting of the International Neuropsychological Society. February 2015. Denver, CO, USA.
Contributions: I conducted all neuroimaging data processing and analysis.
 15. **Williams, V.J.**, Koenig, A., Wennick, C., Salat, D., Arnold, S.E. (2018). Increased Task-related fMRI Activation During a Hyperinsulinemic-Euglycemic Clamp Procedure. Paper session presented at the 46th annual meeting of the International Neuropsychological Society. February 2018. Washington, D.C., USA.
 16. Leslie, K.L., Klee, J., Cohen, J., **Williams, V.J.**, Hendrix, S.B., Arnold, S.E. (2019). Clinical trial design for a Phase II, randomized, placebo-controlled trial of AMX0035 in Alzheimer's Disease. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 15(7), P1282-1283.
Contributions: I contributed to the selection of cognitive endpoints and neuroimaging protocols.
 17. Trombetta, B.A., Kandigian, S.E., **Williams, V.J.**, Kivisakk, P., Carlyle, S.E., Arnold, S.E. (2019). A multiple pathophysiological panel for clinical trials in Alzheimer's Disease. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 15(7), P1359.
Contributions: I assisted with data interpretation and analysis.
 18. **Williams, V.J.**, Trombetta, B.A., Wennick, C., Koenig, A., Carlyle, B., Duddy, H., Jafri, R., Russel, S., Arnold, S.E. (2019). Task-related fMRI activity during an insulin clamp procedure in older adults. *Alzheimer's & Dementia*, 15(7), P1075.
 19. Arnold, S. E., Betensky, R. A., **Williams, V. J.**, & McManus, A. (2019). S3-02-02: Multi-crossover randomized control design approaches based on analyses of responder/non-responder outcomes. *Alzheimer's & Dementia*, 15, P862-P863.
Contributions: I assisted with study design, selection of cognitive outcome measures, and interpretation of findings.
 20. Wennick, C, Manning, J.A., **Williams, V.J.**, D'Aquila, M., Inouye, S.K., Minikel, E., Vallabh, S., Nobuhara, C., Urick, D., Arnold, S.E. (2019). Pre- and post-anxiety and pain ratings following repeat lumbar puncture. *Alzheimer's & Dementia*, 15, P579-P580.
Contributions: I assisted with the study design, statistical analysis, and interpretation of findings.
 21. DesRuisseaux, L.A., **Williams, V.J.**, McManus, A.J., Gupta, A.S., Bolling, A.M, Schwab, N.A., Riley, M.M., Carlyle, B.C., Azami, H., Gerber, J.A., Betensky, R.A., Arnold, S.E. (2020, July). A pilot multiple crossover, randomized controlled trial of methylphenidate in

- mild cognitive impairment using standardized tests and daily brain games to track cognition. 16(S6), e043188.
Contributions: I assisted with the study design, statistical analysis, and interpretation of findings.
22. Arnold, S., Hendrix, S., Nicodemus-Johnson, J., Knowlton, N., McManus, A., Crane, M., Vaishnavi, S., Burns, J., Arvanitakis, Z., Neugroschi, J., **Williams, V.J.**, Tanzi, R., Yeramian, P., Leslie, K. (2021). Safety and biological activity of a fixed-dose coformulation of sodium phenylbutyrate and taurusodiol [PB/TURSO] for the treatment of Alzheimer's disease: Results from the Phase 2a PEGASUS study. Poster session presented at the 14th annual conference of Clinical Trials on Alzheimer's Disease (CTAD). November 2021. Boston, MA, USA.
Contributions: I assisted with selection of cognitive endpoints, designing the neuroimaging protocol, and interpretation of findings.
23. Asthana, S., Herd, P., & **Williams, V.** (2021). WLS-ILIAD: New Longitudinal Resource for Cognitive and Dementia Data. *Innovation in Aging*, 5(Suppl 1), 221.
<https://doi.org/10.1093/geroni/igab046.852>
Contributions: I assisted with study design, data collection, data analysis, and interpretation of findings.
24. **Williams, V.J.**, Herd, p., Sicinski, K., Johnson, S., Asthana, S. (2021, July). Area-level deprivation is associated with rate of memory decline in a community-based cohort. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 17(S12), e056608.
25. Longhini, K, Betthausen, T.J., Kosciak, R.L., **Williams, V.J.**, Jonaitis, E.M., Van Hulle, C.A., Chin, N.A., Hermann, B.P., Christian, B.T., Johnson, S.C., Mueller, K.D. (2021, July). Lateralized tau deposition and speech, language, and cognition: A descriptive case report. *Alzheimer's & Dementia: The Journal of the Alzheimer's Association*, 17(S12), e052285.
Contributions: I assisted in the interpretation of findings.
26. Arnold, S., Knowlton, N., **Williams, V.J.**, Burns, J., Crane, M., McManus, A., Crane, M., Vaishnavi, S., Arvanitakis, Z., Neugroschi, J., Bell, K., Trombetta, B., Carlyle, B., Kivisakk, P., Tanzi, R., Leslie, K. (2022). Cerebrospinal fluid biomarker effects from a fixed-dose combination of sodium phenylbutyrate and taurusodiol in Alzheimer's Disease: Results from the PEGASUS trial. Accepted as a paper session presented at the 15th annual conference of Clinical Trials on Alzheimer's Disease (CTAD). November 2022. San Francisco, CA, USA.
Contributions: I assisted with selection of cognitive endpoints, designing the neuroimaging protocol, and interpretation of findings.
27. Shapiro, J., Galler, J., Trombetta, B., LaCasse, K., Ramiriz, C., Riley, M., **Williams, V.J.**, Kivisakk, P., Salat, D.H., Rashid, B., Arnold, S.E. (2022). A multimodal pilot study of default mode network connectivity across the lifespan in health volunteers using functional imaging, CSF, and plasma Alzheimer's disease biomarkers. *Alzheimer's & Dementia*, 18, e066591.
28. Lange, K., **Williams, V. J.**, Strait, B. J., Fischer, A. M., Herd, P., & Asthana, S. (2023). Wisconsin Longitudinal Study (WLS), the Initial Lifetime's Impact on Alzheimer's Disease (WLS-ILIAD): A Novel Opportunity to Study the Influence of Education on ADRD.

Alzheimer's & Dementia, 19, e074822.

Contributions: I assisted with data analysis and interpretation.

29. **Williams, V. J.**, Sicinski, K., Herd, P., & Asthana, S. (2023). Urban but not rural patterns of ambient air pollution exposure is associated with an accelerated rate of late life memory decline in the Wisconsin Longitudinal Study. *Alzheimer's & Dementia*, 19, e080470.
30. Cloud, J.A., Hiersche, K.J., Hasselback, A., Shin, A., **Williams, V.J.**, Salat, D.H., Hayes, S.M. (2023). Assessing the feasibility of cardiorespiratory exercise during functional MRI. *Journal of the International Neuropsychological Society*, 29(S1): 919-920.

Chapters in Books, Videos or Other Appropriate Media

1. **Williams, V.J.**, Arnold, S.E., Salat, D.H. (2019). The Spectrum of Cardiovascular Disease and Associated Cognitive Decline. In R. Sterns & M. Alosco (Eds.), *Oxford Handbook of Adult Cognitive Disorders* (565-589).
a. 75% b. 0% (N/A) c. 0% (N/A) d. 90%
2. **Williams, V.J.**, Treble-Barna, A., Ware., A., Fletcher, J.M. (2022). Spina Bifida and Other Neural Tube Disorders. In Brown, Crosson, and Haaland (Eds.), *APA Handbook of Neuropsychology*.
a. 85% b. 0% (N/A) c. 0% (N/A) d. 85%

Invited Research Presentations

Local/UW

2008

Williams, V., Salat D., Leritz, E., Milberg, W. (2008, September). Cerebrovascular risk, brain structure and cognition. Presentation given at the Annual Martinos Center for Biomedical Imaging Retreat, Ipswich, MA, USA.

2009

Williams, V.J., Leritz, E., McGlinchey, R., Milberg, W., Rudolph, J., Lipsitz, L., Salat, D. (2009, September). Variation in serum cholesterol is associated with regional changes in white matter tissue integrity in healthy older adults. Presentation given at the Annual Martinos Center for Biomedical Imaging Retreat, Ipswich, MA, USA

2023

Williams, V. (2023, February). Overview and update of the WLS Study. Presentation given at the Annual Geriatrics Clinical Retreat, Madison, WI, USA.

Regional – N/A

National

2021

Herd, P., **Williams, V.J.**, Asthana, S. (2021, October). WLS-ILIAD: New longitudinal resource for cognitive and dementia data. Invited symposium presented at 2021 annual meeting of the Gerontological Society of America. Phoenix, AZ., USA.

2022 **Williams, V.J.** (2022, October). Neuroimaging Spina Bifida. Invited talk at the Hydrocephalus Association & Rudi Schulte Research Institute Workshop. Houston, TX, USA.

International – N/A

Peer-reviewed Presentation

Local/UW – N/A

Regional – N/A

National – N/A

International

2014 **Williams, V.J.**, Juranek, J., Stuebing, K., Cirino, P., Dennis, M., Fletcher, J.M. (2015, February). Lateral ventricular volume, white matter integrity, and intellectual outcomes in Spina Bifida and shunted hydrocephalus. Invited paper session presented at the 43rd annual meeting of the International Neuropsychological Society. February 2015. Denver, CO, USA.

2018 **Williams, V.J.**, Koenig, A., Wennick, C., Salat, D., Arnold, S.E. (2018, February). Increased Task-related fMRI Activation During a Hyperinsulinemic-Euglycemic Clamp Procedure. Invited paper session presented at the 46th annual meeting of the International Neuropsychological Society. February 2018. Washington, D.C., USA.

Research Support

Current

Source: NIA P30AG062715
Title: Wisconsin Alzheimer's Disease Research Center
Amount: \$15,059,574
Years: 05/01/2019-03/31/2024
PI: Asthana
Effort: 5%
Role: Collaborator; Lead Neuropsychology Service within WADRC clinical core
Summary: The goals of this project are to support research on the etiology, pathogenesis, diagnosis and treatment of Alzheimer's disease and related illnesses by establishing an interdisciplinary environment for collaborative research and by providing clinical and postmortem data and ante-mortem biospecimens.
Narrative: I co-lead the Neuropsychology Service within the WADRC Clinical Core. This role includes training staff on cognitive testing, ensuring integrity of cognitive data collection, participating in diagnostic consensus conference, and providing guidance to other investigators on use and interpretation of cognitive data.
Source: NIH/NIA R01 AG060737-02



Title: Wisconsin Longitudinal Study – Initial Lifetime’s Impact on Alzheimer’s Disease and Related Dementias (WLS-ILIAD Study)
Amount: \$8,133,986
Years: 2018-2023
PI: Asthana/Herd
Effort: 50%
Role: Co-Investigator
Summary: This study aims to identify dementia prevalence in the Wisconsin Longitudinal Study in order to evaluate the life course determinants of dementia.
Narrative: I serve as a co-investigator on this project with contributions to study design, analysis, data collection, and manuscript preparation.

Major Past Awards

Source: NIH/NIA P30 AG062421
Title: Massachusetts Alzheimer’s Disease Research Center
Amount: \$3,298,580
Years: 2019-2024
PI: Hyman
Effort: 10%
Role: Clinical Core Neuropsychologist
Summary: This P30 provides infrastructure to support Alzheimer’s disease research including clinical, neuropathological, neuroradiological, biomarker, statistics, and administrative cores. Dr. Williams’ role in this center is as a Clinical Core Neuropsychologist.

Source: NIH/NIMH R01 MH091448-09S1
Title: Neuropsychiatric Symptoms, Cognitive Aging, and DNA Methylation in the Vital-Dep Cohort
Amount: \$626,170
Years: 2018-2019
PI: Okereke/Blacker
Effort: 10%
Role: Co-I
Summary: This study investigated biological mechanisms underlying cognitive aging and Alzheimer’s Disease through examination of DMN methylation in relation to neuropsychiatric symptoms in individuals with mild cognitive impairment (MCI). Dr. William’s role served as the study neuropsychologist to classify individuals with MCI.

Source: NIH/NIA U24 NS100591-03
Title: VCID Biomarker’s Coordinating Center
Amount: \$1,282,500
Years: 2016-2021
PI: Greenberg
Effort: 15%
Role: Coordinating Center Neuropsychology Training Coordinator
Summary: This is a consortium of US academic and medical centers whose mission is to identify and validate biomarkers for the small vessel diseases of the brain that produce vascular contributions to cognitive impairment and dementia (VCID). The overall goal of the consortium is to deliver high-

quality biomarkers ready for use in clinical trials aimed at generating scientific breakthroughs in our understanding and treatment of VCID. Dr. Williams serves as the neuropsychology training coordinator for the consortium within the Administrative Core.

Pending Proposals – N/A

Educational Activities & Presentations

Classroom Teaching (graduate & undergraduate)						
Years	Course Title	Credits	Students	Grade Distribution	Contact Hours	Format
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Guest Lectures (graduate & undergraduate)						
Years	Course Title	Credits	Students	Contact Hours	Format	
2016	The Brain in Psychology (PSYC E-1605)	N/A	mixed undergraduate/graduate	2 hrs	lecture	
2016	Biological Basis of Behavior	N/A	undergraduate	2 hrs	lecture	
2021	Acquired Language and Cognitive-Communication Disorders in Adults (CS&D 704)	N/A	graduate	2 hrs	lecture	
2021	Neural Mechanisms of Speech, Hearing, and Language (CS&D 503)	NA	mixed undergraduate/graduate	2 hrs	lecture	
2022	Masters of Statistics Exam, UW Madison Department of Biostatistics	N/A	Graduate	3 hrs	Development of data and research questions for thesis exam.	

Medical School Teaching						
Years	Course Title	Credits	Students	Grade Distribution	Contact Hours	Format
N/A	N/A	N/A	N/A	N/A	N/A	N/A

Clinical Teaching (postgraduate trainees/clinical trainees, including fellows and residents)			
Years	Trainee Name	Face-to-Face Contact Hours	Teaching Context*
2024	VA Psychology Interns	1 hr	Didactics: Assessing Capacity for Healthcare Decision Making
2024	Geriatric Fellows	1 hr	Didactics: Neuropsychology of Dementia

*e.g., clinic, operating room, procedures suite, simulation center

Local Continuing Medical Education Courses				
Years	Course Title	Students	Hours	Sponsor - Venue
2021	Direct and Indirect Effects of Menopausal Hormone Therapy Use	Medical/graduate students,	1 hr	UW Geriatrics Interprofessional Conference Series. September 28, 2021.



	on Late Life Cognition: The Mediating Role of Diabetes.	interns, residents, fellows, and faculty		
2021	Mild Cognitive Impairment: Conundrums and Controversies	Medical/graduate students, interns, residents, fellows, and faculty	1 hr	ADRC Seminar: Neuropsychology Didactics Education Series.
2022	Clinicopathologic Case Conference	Medical/graduate students, interns, residents, fellows, and faculty	1 hr	UW Geriatrics Interprofessional Conference Series.
2024	Mid-life and Late-life Exposures on Dementia Risk: The Modifying Effect of APoE.	Medical/graduate students, interns, residents, fellows, and faculty	1 hr	UW Department of Medicine Grand Rounds
2024	Wisconsin Longitudinal Study: Life Course Biological and Social Determinants of Alzheimer's Disease and Related Dementias	Medical/graduate students, interns, residents, fellows, and faculty	1 hr	UW Geriatrics Interprofessional Conference Series.

Regional Continuing Medical Education Courses

Years	Course Title	Students	Hours	Sponsor - Venue
2019	Multi-Pathophysiological CSF Biomarker Profiling in Aging and Early AD	Graduate students, interns, residents, fellows, and faculty	1 hr	CE presentation at the Neuroimaging and Neuropsychology Lecture Series at the Boston VA Healthcare System
2023	Capacity Assessment in the Memory Care Setting	Physicians, Nurses, Social Workers, Fellows, Trainees	1 hr	Invited CE presentation given at the Wisconsin Alzheimer's Institute Spring Meeting.

National Continuing Medical Education Courses

Years	Course Title	Students	Hours	Sponsor - Venue
2024	Capacity Assessment of Older Adults	Physicians, Nurses, Social Workers,	1 hr	Invited CE presentation for the Illinois Advocate/Aurora Healthcare Older Adults Timely Topics Webinar.

		Fellows, Trainees		
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International Continuing Medical Education Courses				
Years	Course Title	Students	Hours	Sponsor - Venue
N/A	N/A	N/A	N/A	N/A

Postdoctoral Mentees		
Years	Mentee Name	Current Position
N/A	N/A	N/A

Graduate Student Mentees			
Years	Mentee Name	Degree Program	Current Position
N/A	N/A	N/A	N/A

Service Activities

Local Administrative service (committee member or leadership position, conference organizer, etc.) – N/A

Departmental

Mar 2020 Created new automated scoring program and structured clinic note template for neuropsychological assessment within the Geriatric Memory Assessment Clinic adopted by all neuropsychological providers across Geriatrics and Neurology.

Nov 2020 Invited grant reviewer for the Wisconsin Alzheimer's Disease Research Center (ADRC) Developmental Project Funding Program

Oct 2022 Created and implemented the Geriatrics Cognitive Capacity Clinic to assess healthcare decisional making capacity among complex geriatrics patients with diagnosis of dementia

Nov 2022 Invited grant reviewer for the Wisconsin Alzheimer's Disease Research Center (ADRC) Developmental Project Funding program

School – N/A

UW-Madison

Nov 2022 Invited grant reviewer for the UW ICTR Pilot Awards program

Mar 2023 Member – Health Science Institutional Review Board (HS IRB)

Feb 2023 Invited grant reviewer for the Clinical and Communities Outcome Research (CCOR) Pilot Award program.

Jan 2024 Invited grant reviewer for the UW ICTR Pilot Awards program

National

Mar 2023 Society for Clinical Neuropsychology (SCN), Pilot Grant Review Study Section

Mar 2024 Invited grant reviewer for the Emergency Medicine Foundation (EMF) – Geriatric Emergency care Applied Research (GEAR) grants.

Editorial Board:

2019-present Neuropsychology, Consulting Editor

2021-2023 Journal of Alzheimer’s Disease, Associate Editor

Invited Manuscript Review:

2013-present Neurobiology of Aging

2015-present Neuropsychology

2016-present Journal of the International Neuropsychological Society

2017-present NeuroImage: Clinical

2017-present NeuroImage

2017-present Metabolic Brain Disease

2019-present Human Brain Mapping

2019-present Cerebral Cortex

2021-present Journal of Clinical and Experimental Neuropsychology

2021-present Psychophysiology

2022-present Neurology

2023-present Scientific Reports, Nature

Professional Service

Local – N/A

Regional/State – N/A

National

2022-present Member of the American Psychological Society Division 40 (Neuropsychology) Scientific Advisory Committee

2023-present Society for Clinical Neuropsychology (SCN), Meet the Authors Podcast, faculty mentor and panel member

International – N/A

Community Outreach/Service

2023 Interviewed by Annie Lennon, Medical News Today, Healthline Media, for article “Dementia: Adding 7-9 minutes of exercise per day may boost cognition” January 30, 2023

2023 Invited guest on the Dementia Matters Podcast hosted by Dr. Nathaniel Chin.