

**CURRICULUM VITAE**  
**Virginia T. Gallagher, Ph.D.**  
**Neuropsychologist**

**I. PERSONAL DATA**

Current Address: University of Virginia  
Department of Neurology  
Box 800394  
University of Virginia  
Charlottesville, VA 22908

Phone: 434-760-6599  
E-Mail: [vgallagher@virginia.edu](mailto:vgallagher@virginia.edu)

**II. EDUCATION**

Ph.D. Clinical Psychology	Northwestern University	2015 - 2021
M.S. Clinical Psychology	Northwestern University	2015 - 2017
B.A. Government	University of Virginia	2008 - 2012

**III. POST-GRADUATE EDUCATION**

Clinical Neuropsychology Fellowship	University of Virginia	2021-2023
Virginia Alzheimer's Disease Center Scholar	University of Virginia	2022-2023

**IV. ACADEMIC APPOINTMENTS**

Assistant Professor	University of Virginia, Department of Neurology	2023-Present
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**V. CERTIFICATION AND LICENSURE**

**A. Clinical Psychology Licensure**

Virginia	2022-Present	Permanent	0810007632
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**VI. HONORS AND AWARDS**

Senior author and primary mentor to Best Poster Awardee: Ashleigh Patterson, 4 <sup>th</sup> year undergraduate student	3rd European Congress of Neurology and Neuropsychiatry	2025
Primary mentor to Jefferson Scholar Travel Grant Awardee: Ashleigh Patterson, 4 <sup>th</sup> year undergraduate student	University of Virginia Jefferson Scholars Grants Program	2025
Primary mentor to Ingrassia Research Awardee: Simona Hagos, 4 <sup>th</sup> year undergraduate student	University of Virginia Echols Scholars Grants Program	2025

Invited Scholar	integrated Translational Research Institute of Virginia 2024 (iTHRIV) Scholar Program	2024
Dissertation Award	Sports Neuropsychology Society	2021
Walter F. Burke Award for Clinical Excellence	Northwestern University	2021
Graduate Research Fellowship Program Honorable Mention	National Science Foundation	2017

## I. RESEARCH ACTIVITIES

### A. Areas of Research Interest

**Interventions for Dementia Caregivers – Design and Testing:** Dementia caregivers are at high risk for poor mental health and physical health outcomes due to caregiving burden. Further, dementia caregivers may become caregivers unexpectedly and/or with little training or knowledge about managing the biopsychosocial aspects of cognitive decline disorders. I am committed to designing, testing, and disseminating needed, feasible, effective, and scalable evidenced based interventions for dementia caregivers. I have several ongoing lines of research to develop digital interventions for dementia caregivers.

**The Impacts of Caregiver Age and Socioeconomic Factors on Caregiver Health, Well-being, and Needs:** I investigate the impacts of caregiver age, generation, and social determinants of health on caregiver distress, physical health, and unmet needs. Thus far, we have demonstrated that there are generational differences in caregivers' use of digital health technology and caregivers' mental health distress. We also have upcoming presentations and papers in progress demonstrating the negative impacts of neighborhood disadvantage and time scarcity on caregivers' mental health. Understanding the effects of these factors will help inform the design and tailoring of future, targeted interventions.

**Characterization of Sleep Problems Among Dementia Caregivers:** As a postdoctoral and early faculty researcher at UVA, I investigated sleep disturbances among patients with dementia and their caregivers. There was conflicting literature regarding whether sleep disturbances, particularly insomnia, are a cause or a consequence of neurodegenerative processes among patients with Mild Cognitive Impairment (MCI) and dementia. Our 2023 International Journal of Geriatric Psychiatry paper demonstrated that the presence of insomnia symptoms increased the risk of converting from "cognitively normal" status to MCI at 4-year follow-up but did not increase the risk of converting from MCI to dementia, providing possible supporting evidence that insomnia may be a prodromal symptom or a risk factor of initial cognitive decline. Additionally, the extent to which reductions in sleep quality and duration among dementia caregivers are due to psychological distress versus patients' nighttime behaviors was not clear. In several papers, I have demonstrated as a first- and co-author that psychological status is a more robust predictor of dementia caregivers sleep problems than dementia patients' sleep disturbances, neuropsychiatric symptoms, or dementia severity.

## II. TEACHING ACTIVITIES

### A. Clinical Teaching

Outpatient Neuropsychology	Postdoctoral Neuropsychology Fellows	2023-Present
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### III. OTHER PROFESSIONAL ACTIVITIES (BOARDS, EDITORSHIPS, ETC.)

#### A. Invited Manuscript Peer Reviews Completed

Journal of the American Medical Directors Association	2025
Brain and Behavior	2025
American Journal of Preventative Medicine	2025
Frontiers in Public Health	2025
The Gerontologist	2025
Journal of Clinical Psychology	2025
BMJ Open	2025
Journal of the American Medical Directors Association	2024
Journal of Applied Gerontology	2024
Journal of Geriatric Psychiatry and Neurology	2024
OBM Geriatrics	2024
Journal of the American Medical Directors Association	2023
Applied Neuropsychology: Adult	2022

#### B. Trainings and Workshops Attended/Completed

Designing a Mixed Methods Study: University of Michigan Workshop	2025
Training in Implementation: Actionable Research Approaches (TIARA)	2025
Center for Advancement and Dissemination of Intervention Optimization, Multiphase Optimization Training	2025
Secondary Data Analysis Training Workshop at the Biennial Conference on Family Caregiving Research	2024
Mentorship Training: Center for the Improvement of Mentored Experiences in Research (delivered via iTHRIV)	2024

### IV. CLINICAL ACTIVITIES

#### A. Outpatient

Conduct neuropsychology outpatient evaluations and provide follow-up dementia care in the multi-disciplinary Memory and Aging Care Clinic.

### V. FINANCIAL RESOURCES (GRANTS AND CONTRACTS)

#### A. Internal

##### i. Current

iTHRIV Scholars Mentored Career Development Program	2024-2026
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Virginia T. Gallagher, 2025

*Title:* Characterization of Millennial caregivers of persons with cognitive decline: identifying intervention targets using a mixed-methods approach.

*Role:* Mentored Principal Investigator (PI)

*Total costs:* \$284,121

UVA Brain Institute

2024-2026

*Title:* Relationships Among APOE-4 status, Physical Activity, and Stress on Sleep Quality Among Persons with Dementia and Caregiver Dyads

*Role:* Co-I

*Total costs:* Unknown.

UVA School of Data Science

2025-2026

*Title:* Developing A Chatbot to Support Family Dementia Caregivers

*Role:* Co-PI (with Nur Yildirim, PhD)

*Total costs:* \$19,500

## **ii. Pending**

NIA Mentored Career Development Award (K23)

2026-2031

*Title:* Development and Pilot of PIVUT (Podcast InterVention for dementia caregivers Under Time pressure).

*Role:* Mentored PI

*Total costs:* \$936,202.00

NIA Research on Current Topics in Alzheimer's Disease and Its Related Dementias (R21 Clinical Trial Optional)

2026-2028

*Title:* Development and Pilot of PIVUT (Podcast InterVention for dementia caregivers Under Time pressure).

*Role:* Co-I PI

*Total costs:* \$275,000.00

## **iii. Completed**

UVA Brain Institute, Human Neuroscience Grant

2023-2025

*Title:* The role of environmental social determinants of health in care partners of persons with cognitive decline.

*Role:* PI

*Total costs:* \$90,000

NIH-National Institute of Neurological Disorders and Stroke (F31 NS1068409)

2018-2021

*Title:* The Use of Eye Movement Testing to Detect Neurocognitive Change Associated with Subconcussive Impacts

*Role:* Mentored PI

*Total costs:* \$79,194

# **VI. PHYSICAL FACILITIES**

**None.**

## VII. PERSONNEL CURRENTLY SUPERVISED

Chris Sheehan

Simona Hagos

## VIII. MASTER'S AND PH.D. THESES DIRECTED, STUDENTS AND TRAINEES SUPERVISED

Mentee Name	Years Mentored	My Role	Current Position
Simona Hagos	2024-Present	Independent Study Supervisor and Research Assistant Supervisor	4 <sup>th</sup> Year Undergraduate Student
Ashleigh Patterson, BS	2021-2025	Independent Study Supervisor and Research Assistant Supervisor	Life Science Strategy Analyst, Triangle Insights Group
Zachary Greth, PsyD	2024-Present	Fellowship Research Mentor	Neuropsychology Fellow
Melanie Ventura, PsyD	2024-Present	Fellowship Research Mentor	Neuropsychology Fellow
Ryan Thompson, PsyD	2023-2025	Fellowship Research Mentor	Assistant Professor, Virginia Commonwealth University
Savana Naini, PhD	2023-2025	Fellowship Research Mentor	Assistant Professor, University of Minnesota
Antonio Tlatenchi, PhD	2023-2025	Fellowship Research Mentor	Neuropsychologist, Private Practice
Prianka Murthy	2017-2020	Graduate Student Advisor	Clinical Psychology PhD Candidate, University of Connecticut

## IX. PAPERS PUBLISHED OR IN PRESS

Underlined authors reflect trainees or students mentored by Dr. Gallagher

### A. Peer Reviewed

- Gallagher, V.**, Patterson, A., Hebdon, M., Manning, C., Shaffer, M. (In Press). Generational Differences in Caregiver Mental Health. *Journal of Family Issues*.
- Perepezko, K., **Gallagher, V.**, Glazer, J., Donovan, H., Mattos, M., Klinger, J., Buysse, D., Ritterband, M., Shaffer, K. (In Press). Better Sleep, Better Care: How Caregivers Perceived the Impact of an Internet-Delivered Insomnia Intervention. *International Journal of Behavioral Medicine*.
- Gallagher, V.**, Reilly, S., Arp, A., Rossetti, A.M., Thompson, R., Manning, C. (2025). Randomized clinical trial of the individualized coordination and empowerment for care partners of persons with dementia (ICECaP) intervention: impact on preparedness for caregiving. *Aging Clinical and Experimental Research*.
- Gallagher, V.**, Arp, A., Thompson, R., Rossetti, A.M., Patrie, J., Reilly, S., Manning, C. (2024). Randomized Clinical Trial of ICECaP (Individualized Coordination and

- Empowerment for Care Partners of Persons with Dementia): Primary Mental Health and Burden Outcomes. *PLoS One*.
5. Naini, S. M., Thompson, R. C., Rossetti, M. A., Gallagher, V. T., Manning, C., Fuchs, K., D'Abreu, A., & Reilly, S. E. (2024). Improving access to dementia care in the era of monoclonal antibody treatments for Alzheimer's disease: A pilot clinical protocol using abbreviated neuropsychological assessment. *Archives of Clinical Neuropsychology*.
6. Thompson, R., Gallagher, V., Reilly, S., Arp, A., Manning, C. (2024). Individualized Coordination and Empowerment for Care Partners of Persons with Dementia (ICECaP): A feasibility and acceptability study. *Contemporary Clinical Trials*.
7. **Gallagher, V.,** Reilly, S., Martin, D., Manning, C., Shaffer, K (2024). Examining differences in health-related technology use between Millennial and older generations of caregivers. *Nursing Reports*.
8. **Gallagher, V.,** Mattos, M., Patterson, A., Thompson, R., Reilly, S., Shaffer, K., Manning, C (2024). Insomnia symptoms among caregivers of persons with cognitive decline in an outpatient memory clinic. *Sleep Medicine*.
9. **Gallagher, V.,** Reilly, S., Worthington, G., Manning, C. (2024). Individualized Coordination and Empowerment for Care Partners of Persons with Dementia (ICECaP): Study rationale and protocol. *Contemporary Clinical Trials*.
10. **Gallagher, V.,** Reilly, S., Rossetti, M., Mattos, M., Manning, C. (2024). Factors associated with reduced sleep among spouses and caregivers of older adults with varying levels of cognitive decline. *Psychogeriatrics*.
11. Tufty, L., Gallagher, V., Oddo, L., Vasko, J., Chronis-Tuscano, A., & Meinzer, M. (2024). Academic Accommodations and Functioning in College Students with Attention Deficit/Hyperactivity Disorder: Limitations, Barriers, and Suggestions for Collaborators. *Journal of Postsecondary Education and Disability*.
12. **Gallagher, V.,** Reilly, S., Williams, I., Mattos, M., Manning, C. (2023). Patterns of Sleep Disturbances Across Stages of Cognitive Decline. *International Journal of Geriatric Psychiatry*.
13. Mattos, M., Bernacchi, V., Shaffer, K., **Gallagher, V.,** Seo, S., Jepson, L., & Manning, C. (2022). Sleep and caregiver burden for caregivers of persons living with dementia: A scoping review. *Innovations in Aging*.
14. **Gallagher, V.,** Obolsky, M., Soble, R. (2022). "Benign" tremor? A serial case report of 2.5 year progression from mild cognitive impairment to amnesic dementia following DBS placement for essential tremor. *Applied Neuropsychology: Adult*.
15. Leib, S., Schieszler-Ockrassa, C., White, D., **Gallagher, V.,** Carter, D., Basurto, K., Ovsiew, G., Resch, Z., Jennette, K., Soble, J. (2022). Concordance between the Minnesota Multiphasic Personality Inventory-2-Restructured Form (MMPI-2-RF) and Clinical Assessment of Attention Deficit-Adult (CAT-A) over-reporting validity scales for detecting invalid ADHD symptom reporting. *Applied Neuropsychology*.
16. Leib, S., Keezer, R., Cerny, B., Holbrook, L., **Gallagher, V.,** Jennette, K., Ovsiew, G., Soble, J. (2021). Distinct Latent Profiles of Working Memory and Processing Speed in Adults with ADHD. *Developmental Neuropsychology*.
17. **Gallagher, V.,** Murthy, P., Stocks, J., Vesci, B., Mjaanes, J., Chen, Y., Breiter, H., LaBella, C., Herrold, A., Reilly, J. (2021). Eye Movements Detect Differential Change Following Participation in Male Collegiate Collision versus Non-Collision Sports. *Neurotrauma Reports*.
18. Chen, Y., Herrold, A., **Gallagher, V.,** Martinovich, Z., Bari, S., Vike, N., Vesci, B., Mjaanes, J., McCloskey, L., Reilly, J., Breiter, H. (2021). Preliminary report: Localized cerebral blood flow mediates the relationship between progesterone and perceived stress symptoms among female collegiate club athletes after mild traumatic brain injury. *Journal of Neurotrauma*.
19. **Gallagher, V.,** Murthy, P., Stocks, J., Vesci, B., Colegrove, D., Mjaanes, J., Chen, Y., Breiter, H., LaBella, C., Herrold, A., Reilly, J. (2020). Differential change in oculomotor

- performance among female collegiate soccer players versus non-contact athletes from pre- to post-season. *Neurotrauma Reports*.
20. **Gallagher, V.**, Vesci, B., Mjaanes, J., Breiter, H., Chen, Y., Herrold, A., Reilly, J. (2020). Eye movement performance and clinical outcomes among female athletes post-concussion. *Brain Injury*.
  21. Herrold, A., **Gallagher, V.**, Chen, Y., Reilly, J., Breiter, H. (2020). Implementing an algorithm for controlling for female MC phase for clinical neuroscience. *bioRxiv Preprint*.
  22. Chen, Y., Herrold, A., **Gallagher, V.**, Reilly, J., Parrish, T., Breiter, H. (2019). Translating cutting-edge neuroscience to rehabilitation practice in concussion management: 11 things the rehabilitation clinician should know about the pathophysiology of sports-related concussion. *Journal of Orthopaedic & Sports Physical Therapy*.
  23. Walter, A., Herrold, A., **Gallagher, V.**, Lee, R., Scaramuzzo, M., Bream, T., Seidenberg, P., Vandenberg, D., O'Connor, K., Talavage, T., Nauman, E., Slobounov, S., Breiter, H. (2018). KIAA0319 genotype predicts the number of past concussions in a division I football team. *Journal of Neurotrauma*.
  24. **Gallagher, V.**, Kramer, N., Abbott, K., Alexander, J., Breiter, H., Herrold, A., Lindley, T., Mjannes, J., Reilly, J. (2018). The effects of sex differences and hormonal contraception on outcomes following collegiate sports-related concussion. *Journal of Neurotrauma*.
  25. Sepeta, L., Casaletto, K., **Terwilliger\*, V.**, Facella-Ervolini, J., Mayo, J., Gaillard, W., Berl, M. (2017). The role of executive functioning in memory performance in pediatric focal epilepsy. *Epilepsia*.
  26. **Terwilliger\*, V.**, Pratson, L., Vaughan, C., Gioia, G. (2015). Additional post-concussion impact exposure may affect recovery in adolescent athletes. *Journal of Neurotrauma*.
  27. Berl, M., **Terwilliger\*, V.**, Scheller, A., Sepeta, L., Walkowiak, J., Gaillard, W.D. (2015). Speed and complexity characterize attention problems in children with localization-related epilepsy. *Epilepsia*.
  28. Sepeta, L., Croft, L., Zimmaro, L., Duke, E., **Terwilliger\*, V.**, Yerys, B., Vaidya, C., Gaillard, W., Berl, M. (2014). Reduced language connectivity in pediatric epilepsy. *Epilepsia*.

*\*Last name changed from Terwilliger to Gallagher in September 2017.*

## B. Non-Peer Reviewed Manuscripts (Pre-print or Under Review)

1. **Gallagher, V.**, Sheehan S., Ahmad, A., Ansari, S., Arp, A., Bell, S., Brown, D., Cruise, A., Greth, Z., Greer, S., Hagos, S., Patterson, A., Reilly, S., Rossetti, M.A., Thompson, K., Yildirim, N., Shaffer, K. \*, Manning, C.\* (Under review). Scoping Review of AI-Chatbots to Support Family Caregivers. \*indicates co-senior authorship.
2. Nemmers, N., Patterson, S., Zhang, Y., **Gallagher, V.** (Under review). Dementia and Sandwiched Caregiving: Effects on caregiving and Older Adult Psychological Well-Being.
3. Hebdon, M., Dupree, G., Hernandez, J., **Gallagher, V.**, Phillips, C., Patten, A., Peterson, N., Thomas, M. (Accepted with revisions, pending). Employment and Financial Experiences in Millennial Family Caregivers.

## C. Abstracts

1. Hagos, S., Sheehan, C., Ahmad, A., Arp, A., Fuchs, K., Hinkle, C., Manning, C., Reilly, S., Rossetti, M., Shaffer, K., Williams, I. C., **Gallagher, V.** *Physical Activity and Substance Use Among Dementia Caregivers: Implications for Caregiver Health and Dementia Prevention*. Abstract under review for the 2026 American Academy of Neurology Annual Meeting.
2. Thompson White, R. C., Ahmad, A., Naini, S. M., Ventura, M., Greth, Z., Bell, S., **Gallagher, V.**, Reilly, S. E., D'Abreu, A., & Manning, C. A. (Under review). *Concordance*

- between clinical neuropsychological evaluation and amyloid biomarker testing in a clinical sample.* Poster presentation at the International Neuropsychological Society Annual Meeting, Philadelphia, PA, United States.
3. **Gallagher, V.**, Nemmers, N., Zhang, Y., Patterson, S. (2025, July). *Balancing Acts: Exploring Well-Being in Sandwiched and Non-Sandwiched Caregivers.* Poster presentation at the Alzheimer's Association International Conference in Toronto, Canada.
  4. Sheehan, C., Arp, A., Reilly, S., Williams, I., Manning, C., **Gallagher, V.** (2025, April). *Virtual Vetting: Addressing Fraudulent Participants Before They Skew Your Data.* Poster presentation at the Brain Retreat in Charlottesville, VA.
  5. Patterson, A., Sheehan, C., Shaffer, K., Williams, C., Reilly, S., Rossetti, M.A., Gallagher, V. (Accepted abstract). *Stretched Too Thin: Time Scarcity and Mental Health in Caregivers of Adults with Cognitive Decline.* Poster presentation at the Annual European Congress of Neurology and Neuropsychiatry.
  6. **Gallagher, V.**, Reilly, S., Thompson, R., Patrie, J., Arp, A., Manning, C. (2024). *ICECaP Intervention Results: The Impact of Individualized Care Coordination on Dementia Care Partner Preparedness.* Podium presentation at the 3rd Biennial Conference on Family Caregiving Research. September 25-27, 2024. Pittsburgh, Pennsylvania.
  7. Perepezko, K., Donovan, H., **Gallagher, V.**, Glazer, J., Mattos, M., You, W., Klinger, J., Buysse, D., Ritterband, L., Shaffer, K. (2024). *Impact of an Internet-Delivered Insomnia Intervention: Caregivers' reports from the SHUTi-CARE Trial.* Poster presentation at the 3rd Biennial Conference on Family Caregiving Research. September 25-27, 2024. Pittsburgh, Pennsylvania.
  8. **Gallagher, V.**, Mattos, M., Patterson, A., Thompson, R., Reilly, S., Williams, I., Shaffer, K., Manning, C. (2024). *Risk Factors For Insomnia Among Care Partners Recruited From An Outpatient Memory Care Clinic.* Poster presentation at the Alzheimer's Association International Conference. Philadelphia, PA.
  9. Zuo, Z., Arbab, Z., Shan, W., Jain, A., **Gallagher, V.**, Reilly, S., DAbreu, A., Manning, C. (2024). *Spousal care partners have increased levels of anxiety, depression and blood short chain fatty acids.* Poster presentation at the Alzheimer's Association International Conference. Philadelphia, PA.
  10. Thompson, R. C., **Gallagher, V. T.**, Reilly, S. E., Naini, S. M., and Manning, C. (2024). *Individualized coordination and empowerment for care partners of persons with dementia (ICECaP): A feasibility and acceptability study.* Poster presentation at the American Academy of Clinical Neuropsychology 22nd Annual Meeting. Scottsdale, AZ, United States.
  11. Naini, S. M., Thompson, R. C., Reilly, S. E., Rossetti, M. A., **Gallagher, V.**, Manning, C., & Fuchs, K. (2024). *Utility of an Abbreviated Neuropsychological Assessment in Detecting and Addressing Driving Safety Concerns in Older Adults.* Poster presentation at the American Academy of Clinical Neuropsychology 22nd Annual Meeting. Scottsdale, AZ, United States.
  12. **Gallagher, V.**, Reilly, S., Rodock, S., Rossetti, M.A., Mattos, M., Manning, C.M. (2023). *Factors influencing sleep complaints among caregivers of older adults with varying levels of cognitive decline.* Poster presentation at the 2023 American Academic of Clinical Neuropsychology Annual Meeting. Washington, DC.
  13. Bell, S., **Gallagher, V.**, Reilly, S., Manning, C. *Differences in caregiver stress based on caregiver gender and care recipient neuropsychiatric symptoms.* Poster presentation at the 2023 Alzheimer's Association International Conference. Amsterdam, Netherlands.
  14. Mattos, M.K., Bernacchi, V., Shaffer, K., **Gallagher, V.**, Seo, S., & Manning, C.M. (2022). *Sleep and caregiver burden for caregivers of persons with dementia: A scoping review.* Presentation at The Gerontological Society of America Annual Meeting. Indianapolis, IN.
  15. **Gallagher, V.**, Meinzer, M., Oddo, L., Vasko, J., Chronis-Tuscano, A. *Associations among medication use, academic accommodations, and functioning in college students with ADHD: impairments remain.* Presented at the American Professional Society of

- ADHD and Related Disorders 2021 Virtual Conference.
16. **Gallagher, V., Murthy, P., Stocks, J.,** Karpouzian Rogers, T., Vesci B., Mjaanes, J., Chen, Y., Breiter, H., LaBella, C., Herrold, A., Reilly, J. (2020). *Differential change in eye movement performance among male collegiate athletes with variable exposure to collision sports*. Presented at the 2020 National Academy of Neuropsychology Annual Conference (virtual).
  17. **Gallagher, V.,** Stocks, J., Kramer, N., Vesci B., Mjaanes, J., Breiter, H., Chen, Y., Herrold, A., Reilly, J. (2019). *Eye movement performance and associations with clinical outcomes in female athletes with recent mild traumatic brain injury*. Presented at the 2019 International Neuropsychological Society Conference. New York, NY.
  18. Stocks, J., **Gallagher, V.,** Colegrove, D., Vesci, B., Mjaanes, J., Breiter, H., Herrold, A., Reilly, J. (2019). *Remote history of concussion associated with deficits in eye movement measures of executive functioning among asymptomatic female athletes*. Presented at the 2019 International Neuropsychological Society Conference. New York, NY.
  19. **Gallagher, V.,** Kramer, N., Abbott, K., Alexander, J., Breiter, H., Herrold, A., Lindley, T., Mjaanes, J., Reilly, J. (2018). *The effects of sex and hormonal contraception on outcomes following collegiate sports-related concussion*. Presented at the 2018 International Neuropsychological Society Conference. Washington, DC.
  20. **Terwilliger\*, V.,** Herrold, A., Breiter, H., Reilly, J. (2017). *The effects of sex and hormonal contraception on concussion outcomes in collegiate varsity athletes*. Presented at Northwestern University Department of Psychiatry and Behavioral Sciences Scholar's Day. Chicago, IL.
  21. **Terwilliger\*, V.,** Kramer, N., Breiter, H., Reilly, J., Herrold, A. (2017). *Oculomotor measures, grey matter density, and symptom outcomes in collegiate athletes with mTBI: a pilot study*. Presented at the Chicago Chapter of the Society for Neuroscience 2017 Scientific Meeting. Chicago, IL.
  22. O'Connor, K., **Terwilliger\*, V.,** Herrold, A., Reilly, J., Breiter H. (2017). *Effects of concussion on working memory among collegiate club athletes*. Presented at the Chicago Chapter of the Society for Neuroscience 2017 Scientific Meeting. Chicago, IL.
  23. **Terwilliger\*, V.,** Kramer, N., Colegrove, D., Abbott, K., Alexander, J., Breiter, H., Herrold, A., Reilly, J. (2017). *The role of oral contraception on outcomes following concussion in female athletes: a pilot study*. Presented at the 2017 International Neuropsychological Society Conference. New Orleans, LA.
  24. Slesinger, N., Zebracki, K., **Terwilliger\*, V.,** Gowins, J., Vogel, L. (2016). *PTSD Symptomatology in pediatric-onset spinal cord injury and its relation to injury event*. Poster presentation at the 2016 International Spinal Cord Society Annual Scientific Meeting. Vienna, Austria.
  25. Berl, M., **Terwilliger\*, V.** (2016). *Survey results of neuropsychological evaluation in presurgical pediatric epilepsy*. Poster presentation at the 2016 International Neuropsychological Society Conference. Boston, MA.
  26. Armour, C., Kennedy, T., **Terwilliger\*, V.,** Kenworthy, L., Donfrio, M., Berl, M., Sanz, J. (2015). *Emotional and behavioral outcomes in school age children with CHD and autism*. Poster presentation at the 2015 International Neuropsychological Society Conference. Denver, CO.
  27. **Terwilliger\*, V.,** Pratson, L., Hanley, S., Gioia, G., Vaughan, C. (2014). *Continued sport participation following adolescent concussion lengthens recovery; the argument for "When in Doubt, Sit Them Out!"*. Poster presentation at the 2014 International Neuropsychological Society Conference. Seattle, WA.
  28. **Terwilliger\*, V.,** Berl, M., Fisher, E., Sepeta, L. (2014). *Computerized training of working memory in children with epilepsy*. Poster presentation at the 2014 American Epilepsy Society Conference. Seattle, WA.
  29. Berl, M., **Terwilliger\*, V.,** Sepeta, L., Gaillard, W.D. (2014). *Increased fractional anisotropy in children with epilepsy*. Poster presentation at the 2014 American Epilepsy

- Society Conference. Seattle, WA.
30. Sepeta, L., Berl, M., Xu, B., Roopchansingh, V., Shih, S., Barrett, L., **Terwilliger\*, V.**, Emery, E., Theodore, W., Suthana, N., Bookheimer, S., Gaillard, W.D. (2014). *Lateralization of hippocampal activation for surgical guidance in refractory pediatric epilepsy*. Poster presentation at the 11th European Congress on Epileptology. Stockholm, Sweden.
  31. Berl, M., **Terwilliger\*, V.**, Fisher, E., Sepeta, L. (2014). *Computerized cognitive training in children with epilepsy*. Poster presentation at the 2014 Children's National Medical Research Symposium. Washington DC.
  32. Shirazi, T., Berl, M., **Terwilliger\*, V.** (2013). *Gray matter differences in pediatric epilepsy patients: a voxel-based morphometry study*. Poster presentation at the Emory College of Arts & Sciences Fall 2013 Research Symposia.
  33. **Terwilliger\*, V.**, Flores, R., & Grant, N. (2013). *Mild TBI in the military: an educational packet for service members, caregivers, families, and health professionals*. Poster presentation at the 2013 Educational Symposium for Research and Innovations (ESRI).

All first-author abstracts presented by Dr. Gallagher.

## X. INVITED LECTURES AND SYMPOSIUM

- Gallagher, V.** *The Neuropsychology of Dementia and Caregiving*. Oral presentation at the University of Virginia Cognitive Psychology Lecture Series.
- Reilly, S., **Gallagher, V.**, Thompson, R., Williams, I., Manning, C (2024). *The Effective Strategies Program for Dementia Care Partners (ESP-C): A Pilot Study*. Oral presentation at the 2024 Alzheimer's Association International Conference. Philadelphia, PA.
- Gallagher, V.**, Reilly, S., Thompson, R., Patrie, J., Arp, A., Manning, C. (2024). *ICECaP Intervention Results: The Impact of Individualized Care Coordination on Dementia Care Partner Preparedness*. Podium presentation at the 3rd Biennial Conference on Family Caregiving Research. September 25-27, 2024. Pittsburgh, Pennsylvania.
- Gallagher, V.** (2023). *Cognitive Decline: Neuropsychological Assessment, Syndromes, and Care*. Department of Family Medicine Grand Rounds. Charlottesville, VA.
- Gallagher, V.** (2023). *Sleep Problems in Persons with Cognitive Decline and Their Care Partners*. Presented to faculty and trainees of the Virginia Alzheimer's Disease Center (VADC). Charlottesville, VA.
- Gallagher, V.** (2020). *Sports-related Head Injury: Updated Research and Clinical Practice Recommendations*. Presented to faculty and trainees of the Northwestern Medicine Outpatient Neuropsychology Service. Chicago, IL.
- Gallagher, V.** (2020). *Non-epileptic Seizures: Overview, Assessment, and Treatment*. Presented to attending neurologists, epilepsy fellows, and medical students at the University of Illinois at Chicago weekly Epilepsy Conference. Chicago, IL.
- Herrold, A., Chen, Y., **Gallagher, V.** (2019). *Towards a Better Understanding of mTBI Effects in Female Athletes: Brain Perfusion, Stress, and Cognitive Control*. Presented at the 96<sup>th</sup> Annual Conference of the American Congress of Rehabilitation Medicine (ACRM). Chicago, IL.
- Gallagher, V.**, & Shepard, P. (2019). *Contemporary Issues and Solutions Regarding Diagnosis and Care of Military Personnel and Veterans with a Suspected History of Head Trauma*. Presented to staff psychologists and trainees as part of the Physical Medicine and Rehabilitation Psychology Didactic Series. Hines, IL.
- Gallagher, V.** (2019). *Novel Approaches to Understanding Sports-Related Concussion*. Presented at the Northwestern University Clinical Brownbag Series. Evanston, IL.
- Gallagher, V.** (2018). *The Effects of Sex and Hormonal Contraception on Outcomes Following*

*Collegiate-Sports Related Concussion.* Presented at The Big Ten-Ivy League Traumatic Brain Injury Research Collaboration 2018 TBI Summit. Philadelphia, PA.

**Terwilliger\*, V.**, Herrold, A., Breiter, H. (2015). *Updates on Concussion Research: Incidence Among Student-Athletes, Pilot Imaging of Veterans and Professional Athletes, and Next Generation Cognitive Neuroscience Approaches.* Talk presented at the Concussion Neuroimaging Consortium Meeting. Lincoln, NE.

## XI. COMMUNITY ENGAGEMENT

Television interview	11/11/2025	NBC29	Charlottesville, VA	News interview regarding Alzheimer's Awareness Month
Panel Moderator	10/16/2025	The Center at the Belvedere	Charlottesville, Virginia	Dementia Film Screening and Panel
Television interview	10/14/2025	UVA Today	Charlottesville, Virginia	Press Briefing on UVA Neurology Event
Community education talk	9/17/2025	Four Seasons Senior Community	Ruckersville, VA	Understanding and Preventing Dementia
Community outreach event	5/3/2025	Central Virginia Health Expo	Charlottesville, VA	Engaging older adults on brain health and research opportunities
Community education talk	4/28/2025	Pilgrim Baptist Church	Charlottesville, VA	Understanding and Preventing Dementia
Community education talk	11/14/2024	Here to Stay Care Fair, Rockfish Valley, VA	Afton, VA	Brain Health and Strategies to Prevent Cognitive Decline
Radio interview	11/5/2024	WINA Cville Right Now	Charlottesville, VA	Alzheimer's Awareness Month
Television interview	10/31/2024	NBC 29	Charlottesville, VA	Dementia Care on Halloween Segment