# CURRICULUM VITAE SETH A. MARGOLIS, PH.D., ABPP-CN

Neuropsychology Program
Brown University Health, Department of Psychiatry & Behavioral Health
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#### **EDUCATION**

### Undergraduate

Manhattanville College, Psychology & Philosophy, B.A., May 2005

#### Graduate

<u>Ferkauf Graduate School of Psychology, Yeshiva University: Clinical Psychology with a Health Emphasis, Major Area of Study in Neuropsychology</u> (APA-accredited), M.A., January 2013; Ph.D., June 2016 Dissertation: "Relationships among personality, executive functions, perceived stigma, and social wellbeing in socioeconomically disadvantaged and racially/ethnically diverse adults with medically refractory epilepsy."

# **POSTGRADUATE TRAINING**

### Predoctoral Clinical Internship (Clinical Neuropsychology Track)

University of California, San Diego / VA Psychology Internship Training Program,

(APA-accredited), 7/2015 - 6/2016

Training Directors: Sandra Brown, Ph.D., ABPP-CN & Amy Jak, Ph.D.

Primary Mentors: Marc A. Norman, Ph.D., ABPP-CN & Valerie Rice, Ph.D.

### Postdoctoral Fellowship (Clinical Neuropsychology [50%] & Aging/Dementia Research [50%])

Warren Alpert Medical School of Brown University, 8/2016 – 7/2018

Training Director: Stephen Correia, Ph.D. ABPP-CN

Associate Training Director: Jennifer Davis, Ph.D., ABPP-CN

Research Mentors: Geoffrey Tremont, Ph.D., ABPP-CN & Brian R. Ott, M.D.

Clinical Supervisors: Geoffrey Tremont, Ph.D., ABPP-CN, Jennifer Davis, Ph.D., ABPP-CN,

Andrea C. Sartori, Ph.D.

### **HONORS AND AWARDS**

Duschene Center Community Service Scholarship, Manhattanville College, 2001

President's Academic Scholarship, Manhattanville College, 2001-2005

Merit Scholarship, Ferkauf Graduate School of Psychology, Yeshiva University, 2010-2015

<u>Edith Kaplan Award</u>, Runner Up for Best Scientific Poster, 11<sup>th</sup> Annual Meeting of the American Academy of Clinical Neuropsychology, Chicago, IL, July 2013

<u>Best Poster Award</u>, International League Against Epilepsy Committee on European Affairs: 11<sup>th</sup> European Congress on Epileptology, Stockholm, Sweden, July 2014

<u>Dr. Lee and Linda Rosenbaum Family Award for Excellence in Clinical Health Psychology,</u> Ferkauf Graduate School of Psychology, Yeshiva University, May 2016

### PROFESSIONAL LICENSES

<u>Licensed Psychologist</u>

Rhode Island, # PS01684 (3/2018 - Present)

Licensed Psychologist

New York, # 022805 (8/2018 - Present)

### **BOARD CERTIFICATION**

American Board of Professional Psychology

American Board of Clinical Neuropsychology, # 10309 (4/2023 - Present)

## **ACADEMIC APPOINTMENTS**

Clinical Instructor, 12/2018 – 11/2019

Department of Psychiatry & Human Behavior

The Warren Alpert Medical School of Brown University

Providence, RI

<u>Assistant Professor, Clinician Educator</u>, 12/2019 – Present

Department of Psychiatry & Human Behavior

The Warren Alpert Medical School of Brown University

Providence, RI

### **HOSPITAL APPOINTMENTS**

Clinical Neuropsychologist, 9/2018 – Present

Department of Psychiatry & Behavioral Health

Rhode Island Hospital & The Miriam Hospital

Providence, RI

#### OTHER APPOINTMENTS

<u>Assistant to Chair, Membership and Communications Committees</u>, June 2013 – May 2014 New York State Association of Neuropsychology

Psychology Intern Representative, September 2015 – June 2016

Council of Trainees, University of California, San Diego: Department of Psychiatry

Student Representative, May 2016 - April 2017

Board of Directors, American Academy of Clinical Neuropsychology

Committee Member, January 2016 – December 2016

Student & Post-Doctoral Resident Committee, National Academy of Neuropsychology

Co-Chair, January 2017 – December 2017

Chair, January 2018 – December 2018

Professional Advisor, January 2019 – December 2019

Committee Member, June 2017 – December 2021

Student Affairs Committee, American Academy of Clinical Neuropsychology

Council Member, March 2018 – Present

Rhode Island Advisory Council, Epilepsy Foundation of New England

Committee Member, January 2021 – December 2022

Publications Committee, National Academy of Neuropsychology

Committee Member, January 2022 – October 2022

Program Committee, National Academy of Neuropsychology

Co-Chair, November 2021 – Present

Epilepsy Special Interest Group, International Neuropsychological Society

Poster Chair, January 2023 – October 2023

2023 Annual Conference, NATIONAL ACADEMY OF NEUROPSYCHOLOGY

<u>Editorial Board</u>, January 2021 – Present

Archives of Clinical Neuropsychology

Editorial Board, May 2024 - Present

Epilepsy & Behavior

### AD HOC REVIEWER

Epilepsy Research

Journal of Clinical and Experimental Neuropsychology

Journal of Clinical Neurology

Journal of Clinical Pharmacology

Journal of Gerontology: Medical Sciences

Journal of the American Geriatric Society

Neuropsychology

Patient Preference and Adherence

The Clinical Neuropsychologist

# **MEMBERSHIP IN SOCIETIES**

American Academy of Clinical Neuropsychology

American Epilepsy Society

International Neuropsychological Society

National Academy of Neuropsychology

### COMMITMENT TO DIVERSITY, EQUITY, INCLUSION, JUSTICE & ANTI-RACISM

- I make a point of conducting research designed to reduce health disparities and improve health outcomes among vulnerable and marginalized populations. These works are listed in my publications and conference presentations below (\*denotes relevant works). Specific areas addressed include but are not limited to relationships between illness and treatment-related beliefs among African American, African Caribbean, an Latinx adults with chronic illness (e.g., diabetes, epilepsy) and their relationships with disease self-management (e.g., medication adherence) and adjustment to illness (e.g., perceived stigma, anxiety, depression, quality of life). I actively look for opportunities to involve Brown trainees in this work and ensure equitable opportunities for success.
- I lead a large interdisciplinary group of researchers in the development of an online stigma self-management program, which we have codesigned with communities affected by epilepsy. With funding from the Epilepsy Foundation of New England, my group successfully recruited sociodemographically diverse sample of people with epilepsy from 13 U.S. states (30% BIPOC, 30% bilingual, 30% unemployed). We are conducting quantitative and qualitative analyses to understand the effects of stigma intersectionality on intervention uptake and satisfaction so that we may modify its content to best meet the needs of our most diverse consumers.
- Clinically, I service outpatient, inpatient, and intraoperative settings (e.g., Wada testing, cortical language mapping) and routinely assess, diagnose, and treat patients requiring language interpreter services, as well

- as refugee populations, uninsured and underinsured individuals, and the unhoused. Referrals include questions of differential diagnosis, pre-surgical planning (e.g., epilepsy surgery, tumor resection, kidney transplant), and determination of civil capacities (e.g., healthcare decision making ability). I regularly involve Brown trainees in these cases to ensure that they are developing cultural competence.
- As a lecturer in Brown's Neuropsychology Training Programs, I take care to incorporate issues related to
  human social identity (e.g., race, gender, ethnicity, ability, and age) when creating didactic content for
  residents and fellows with accompanying case examples to enhance practical relevance and saliency for
  learning.

### PUBLICATIONS LIST

*Italicized* names reference trainees under my direct supervision; \*denotes works showcasing my commitment to diversity, equity, inclusion, justice & anti-racism; †denotes corresponding author; ‡denotes shared first authorship.

# ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 1. Roberts, D.L., Penn, D.L., Labate, D., Margolis, S.A. & Sterne, A. (2010). Transportability and feasibility of Social Cognition and Interaction Training (SCIT) in community settings. *Behavioural and Cognitive Psychotherapy*, 38(1), 35-47. doi: 10.1017/S1352465809990464.
- **2.** \*Nakhutina, L., Gonzalez, J.S., **Margolis, S.A.,** Spada, A. & Grant, A.C. (2011). Adherence to antiepileptic drugs and beliefs about medication among predominantly ethnic minority patients with epilepsy. *Epilepsy & Behavior*, 22(3), 584-586. doi: 10.1016/j.yebeh.2011.08.007.
- **3.** Margolis, S.A. & Gonzalez, J.S. (2014). Beliefs about medicines in 3D: An invited commentary on Phillips et al., *Annals of Behavioral Medicine*, 48(1), 1-2. doi: 10.1007/s1216-014-9604-0.
- **4.** \*Margolis, S.A.†, Nakhutina, L., Schaffer, S.G., Grant, A.C. & Gonzalez, J.S. (2018). Perceived epilepsy stigma mediates relationships between personality and social well-being in a diverse epilepsy population. *Epilepsy & Behavior*, 78, 7-13. doi: 10.1016/j.yebeh.2017.10.023
- **5. Margolis, S.A.**<sup>†</sup>, Papandonatos, G.D., Tremont, G. & Ott, B.R. (2018). Telephone-based Minnesota Cognitive Acuity Screen predicts time to institutionalization and homecare. *International Psychogeriatrics*, *30*(3): 365-373. doi:10.1017/S1041610217001739
- **6.** \*Margolis, S.A.†, Gonzalez, J.S., *Spindell, J.*, Mohamadpour, M., Grant, A.C., Nakhutina, L. (2018). Assessment of medication management capacity in a predominantly African American and Caribbean American sample of adults with intractable epilepsy. *Epilepsy & Behavior*, 88, 308-314. doi: https://doi.org/10.1016/j.yebeh.2018.09.022
- 7. Margolis, S.A.<sup>†</sup>, Festa, E.K., Papandonatos, G.D., Korthauer, L.E., Gonsalves, M.A., Oberman, L.M., Heindel, W.C., Ott, B.R. (2019). A Pilot Study of Repetitive Transcranial Magnetic Stimulation in Primary Progressive Aphasia. *Brain Stimulation*. 2(5):1340-1342. doi: 10.1016/j.brs.2019.06.001
- **8.** \*Margolis, S.A.<sup>†</sup>, Gonzalez, J.S., *Faria, C., Kenney, L.*, Grant, A.C., Nakhutina, L. (2019). Anxiety disorders in predominantly African American and Caribbean American adults with intractable epilepsy: The role of perceived epilepsy stigma. *Epilepsy & Behavior*. 99:106450. doi: 10.1016/j.yebeh.2019.106450.
- 9. \*Margolis, S.A.<sup>†</sup>, Seares, M.Z., Daiello, L.A., Solon, C.A., Nakhutina, L., Hoogendoorn, C.J., Gonzalez, J.S. (2019). Anticholinergic/sedative drug burden predicts worse memory acquisition in older racially/ethnically diverse patients with type 2 diabetes mellitus. *International Journal of Geriatric Psychiatry*. 34(10):1545-1554. doi: 10.1002/gps.5173
- **10.** Kenney, L., Margolis, S.A. †‡, Davis, J., Tremont, G. (2019). The screening utility and ecological validity of the Neuropsychological Assessment Battery Bill Pay Subtest in older adults with and without dementia. Archives of Clinical Neuropsychology. 34(7):1156-1164. doi: 10.1093/arclin/acz033.
- 11. Reznik, M.E., Drake, J., Margolis, S.A., Moody, S., Murray, K., Costa, S., Mac Grory, B.C., Yaghi, S., Mahta, A., Wendell, L.C., Thompson, B.B., Rao, S.S., Daiello, L.A., Asaad, W.F., Jones, R.J., Furie, K.L. (2020). Deconstructing Post-Stroke Delirium in a Prospective Cohort of Patients with Intracerebral Hemorrhage. 48(1):111-118 *Critical Care Medicine*. doi: 10.1097/CCM.00000000000004031

- 12. Venkatesan, U., Margolis, S.A., Tremont, G., Festa, E.K., & Heindel, W.C. (2020). Forward to the Past: Revisiting the Role of Immediate Recognition in Assessing Episodic Memory. *Journal of Clinical and Experimental Neuropsychology*. 42(2). 160-170. doi: 10.1080/13803395.2019.1697210
- **13.** Reznik, M. E., Drake, J., **Margolis, S.A.**, Mahta, A., Wendell, L. C., Thompson, B. B., Rao, S. S., Daiello, L. A., Furie, K. L. & Jones, R. N. (2020). The authors reply. *Critical Care Medicine*, 48(7), e636–e637. doi: 10.1097/CCM.0000000000004402.
- **14.** Margolis, S.A.<sup>†</sup>, *Hallowell, E.S.*, Davis, J.D., *Kenney, L.E.*, Tremont, G.N. (2021). The Clinical Utility and Ecological Validity of the Medication Management Ability Assessment in Older Adults with and without Dementia. *Archives of Clinical Neuropsychology*. 36(1):37-50. doi: 10.1093/arclin/acaa058.
- **15.** Margolis, S.A.<sup>†</sup>, *Kelly, D.A.*, Daiello, L., Tremont, G., Davis, J.D., Pillemer, S., Denby, C. & Ott, B.R. (2021). Anticholinergic/Sedative Drug Burden and Subjective Cognitive Decline in Older Adults at Risk of Alzheimer's Disease. *The Journal of Gerontology: Medical Sciences*. 76(6):1037-1043. doi: 10.1093/gerona/glaa222.
- 16. Reznik, M.E., Kalagara, R., Moody, S., Drake, J., Margolis, S.A., Mahta, A., Rao, S.S., Stretz, C., Wendell, L.C., Thompson, B.B., Asaad, W.F., Furie, K.L., Daiello, L.A., Jones, R.N. (2021). Common Biomarkers of Physiologic Stress and Associations with Delirium in Patients with Intracerebral Hemorrhage. *Journal of Critical Care*. 64:62-67. doi: 10.1016/j.jcrc.2021.03.009.
- 17. Reznik, M.E., Margolis, S.A., Mahta, A., Wendell, L.C., Thompson, B.B., Stretz, C., Rudolph, J., Boukrina, O., Barrett, A.M., Daiello, L.A., Jones, R. N., Furie, K.L. (2022). Stratifying the Impact of Delirium on Outcomes after Intracerebral Hemorrhage. *Stroke*. 53(2):505-513. doi: 10.1161/STROKEAHA.120.034023.
- **18.** \*Gupta, S., Margolis, S.A.†, Grant, A.C., Gonzalez, J.S., Nakhutina, L. (2022). Relationships among Illness Representations and Depression Symptom Severity in Predominantly African-American and Caribbean-American People with Epilepsy. *The Clinical Neuropsychologist: Special Issue on Black Lives Matter to Clinical Neuropsychologists*. 36(2): 462-478. 10.1080/13854046.2021.1923802.
- 19. Reynolds, G.O., Tremont, G., Santorelli, G.D., Denby, C., Margolis, S.A., Ott, B.R. (2022). Healthy lifestyle behaviors and viewpoints among members of an Alzheimer's registry. *Alzheimer's Disease and Associated Disorders*. 36(2). 111-117. doi: 10.1097/WAD.0000000000000496.
- 20. Hewitt, K.C., Block, C., Bellone, J.A., Dawson, E.L., Garcia, P., Gerstenecker, A., Grabyan, J.M., Howard, C., Kamath, V., LeMonda, B.C., Margolis, S.A., McBride, W.F., Salinas, C.M., Tam, D.M., Walker, K.A., Del Bene, V.A. (2022). Diverse experiences and approaches to teleneuropsychology: Commentary and reflections over the past year of COVID-19. *The Clinical Neuropsychologist.* 22:1-16. doi: 10.1080/13854046.2022.2027022.
- 21. Hallowell, E.S., Sullivan, K.L., Davis, J.D., Burke, E., Kenney, L.E., Tremont, G.N., Margolis, S.A. † (2022). The complementary utility of cognitive testing and the Medication Management Ability Assessment in older adults. Neuropsychology. 36(6):528-539. doi: 10.1037/neu0000824.
- 22. Joyce, N.R., Khan, M.A., Zullo, A.R., Pfeiffer, M.R., Metzger, K.B., Margolis, S.A., Ott, B.R., Curry, A.E. (2022). Distance from home to crash location: Implications for medically-at-risk drivers. *Journal of Aging & Social Policy*. Advance online publication. https://doi.org/10.1080/08959420.2022.2145791
- 23. Reznik, M.E., Margolis, S.A., Moody, S., Drake, J., Tremont, G., Furie, K., Mayer, S.E., Ely, E.W., Jones, R. (2023). A Pilot Study of the Fluctuating Mental Status Evaluation: A Novel Delirium Screening Tool for Patients with Stroke. *Neurocritical Care.* 38(2): 388-394. *Doi:* 10.1007/z12028-022-01612-1.
- 24. Gandy, M., Michaelis, R., Acraman, J., Donald, K. A., Fitzpatrick, M., LaFrance, W. C., Jr, Margolis, S. A., Modi, A. C., Reuber, M., Tang, V., Thayer, Z., Verity, K., Wagner, J. L., Wilmshurst, J., Whittaker, S., & Munger Clary, H. M. (2023). Integrated psychological care services within seizure settings: Key components and implementation factors among example services in four ILAE regions: A report by the ILAE Psychiatry Commission. *Epilepsia*, 10.1111/epi.17647. Advance online publication. https://doi.org/10.1111/epi.17647

- 25. \*Crook, C.L., Margolis, S.A. †‡, Davis, J., Goldstein, A., Gonzalez, J.S., Grant, A.C., Nakhutina, L. (2023). Medication Self-Management in Predominantly African American and Caribbean American People with Epilepsy: The Role of Medication Beliefs and Epilepsy Knowledge. *Epilepsy & Behavior*, *146*, 109313. https://doi.org/10.1016/j.yebeh.2023.109313
- **26.** Reznik, M.E., Mintz, N., Moody, S., Drake, J., **Margolis, S.A.**, Rudolph, J.L., LaBuzetta, J.N., Kamdar, B.B., Jones, R.N. (2023). Rest-activity patterns associated with delirium in patients with intracerebral hemorrhage. *Journal of Neurological Sciences*. 15(454). 120823. doi: 10.1016/j.jns.2023.120823.
- 27. Reister, M.R., D'Amico, A.M., Khan, M.A., Joyce, N.R., Pfeiffer, M.R., Margolis, S.A., Ott, B.R., Curry, A.E., Bayer, T.A., Zullo, A.R. (2023). Changes in Medications that May Impair Driving Among Older Adults Before and After a Motor Vehicle Crash. *Journal of the American Geriatrics Society*, 72(2), 444-455. doi: 10.1111/jgs.18643.
- **28.** Goldstein, A., Sullivan, K.L., Hallowell, E.S., Commissariat, P., Davis, J.D., Margolis, S.A.<sup>†</sup> (2024). Compensatory Strategy Intervention: What Older Patients Want and Why. Archives of Clinical Neuropsychology. [Epub ahead of print]. doi: 10.1093/arclin/acae023.
- **29.** De Vito, A.N., Emrani, S., Hallowell, E., Goldstein, A., Davis, J.D., Margolis, S.A. (2024). The Clinical Neuropsychologist. [Epub ahead of print]. doi: 10.1080/13854046.2024.2339560.
- **30.** Hinkle, C., Davis, J.D., Arias, I., Goldstein, A., Daiello, L.A., Margolis, S.A.<sup>†</sup> (2024). Anticholinergic and Sedative Medications in Older Patients with Concern for Cognitive Decline. *Journal of the American Geriatrics Society.* [Epub ahead of print]. doi: 10.1111/jgs.18933.
- **31.** Zullo, A.R., Khan, M.A., Pfeiffer, M.R., **Margolis, S.A.,** Ott, B.R., Curry, A.E., Bayer, T.A., Riester, M.R., Joyce, N.R. (in press). Non-benzodiazepine Hypnotics and Police-Reported Motor Vehicle Crash Risk among Older Adults: A Sequential Target Trial Emulation. *American Journal of Epidemiology*. [Epub ahead of print]. doi: 10.1093/aje/kwae168.
- **32.** Joyce, N.R., Lombardi, Leah, L.R., Pfeiffer, M.R., Curry, A.E., **Margolis, S.A.**, Ott, B.R., Zullo, A.R. (2024). Implications of using administrative healthcare data to identify risk of motor vehicle crash-related injury: the importance of distinguishing crash from crash-related injury. *Injury Epidemiology*. *11*(1):38. doi: 10.1186/s40621-024-00523-3.
- 33. Reznik, M. E., Margolis, S. A., Andrews, N., Basso, C., Mintz, N., Varga, S., Snitz, B. E., Girard, T. D., Shutter, L. A., Ely, E. W., & Jones, R. N. (2024). Validating the Fluctuating Mental Status Evaluation in Neurocritically Ill Patients With Acute Stroke. *Critical Care Medicine*, 10.1097/CCM.000000000006437. Advance online publication. https://doi.org/10.1097/CCM.00000000000006437
- **34.** Zullo, A. R., Riester, M. R., D'Amico, A. M., Reddy Bhuma, M., Khan, M. A., Curry, A. E., Pfeiffer, M. R., **Margolis, S. A.**, Ott, B. R., Bayer, T., & Joyce, N. R. (2024). Medication Changes Among Older Drivers Involved in Motor Vehicle Crashes. *JAMA network open*, 7(10), e2438338. https://doi.org/10.1001/jamanetworkopen.2024.38338
- 35. Alhusaini, S., Sine, K., Prakash, P., Korthauer, L. E., Margolis, S. A., Chen, A., Rawnsley, N., Breen, E., Vinacco, K., Weisbach, E., Guglielmo, M., Akbar, U., Davis, J. D., Svokos, K., & Klinge, P. (2024). Experience from a Fast-Track Multidisciplinary Clinic Integrating Movement Disorders Neurologists in Normal Pressure Hydrocephalus Evaluation. *Journal of clinical medicine*, *13*(20), 6135. https://doi.org/10.3390/jcm13206135

#### PEER-REVIEWED PUBLICATIONS UNDER REVIEW

1. Sullivan, K.L., Hallowell, E.S., Goldstein, A., Commissariat, P., Davis, J.D., Margolis, S.A.† (revision in preparation). Medication Adherence Feedback with Older Adults with Cognitive Impairment: A Mixed Methods Study. The Clinical Neuropsychologist

# PEER-REVIEWED PUBLICATIONS IN PREPARATION

1. *Sullivan, D.*, **Margolis, S.A.**<sup>†</sup>, Davis, J.D., Blum, A., Zullo, A.R. (in preparation). Antiepileptic drugs and motor vehicle driving outcomes: A systematic review. *Epilepsia*.

# **BOOK CHAPTERS**

- 1. Reyes, A., Margolis, S.A., Biderman, D., & Daniels-Zide, E. (2010). Do TBI patients who proved to be successful responders to holistic neuropsychological rehabilitative interventions share some common pre-morbid personality traits? in Ben-Yishay, Y. & Diller, L. (Eds.) *Clinical Studies in Holistic Neuropsychological Rehabilitation*. New York, NY: NYU Rusk Institute of Rehabilitation Medicine.
- 2. Margolis, S.A., Biderman, D., Daniels-Zide, E. & Reyes, A. (2010). Therapeutic alliance of significant others with the staff of a holistic day program: An important facilitator of the successful responses of TBI patients to neuropsychological rehabilitation interventions. in Ben-Yishay, Y. & Diller, L. (Eds.) *Clinical Studies in Holistic Neuropsychological Rehabilitation*. New York, NY: NYU Rusk Institute of Rehabilitation Medicine.
- Margolis, S.A., Osborne, P.J. & Gonzalez, J.S. (2012). Problem Solving (CBT). in Gellman, M.D. & Turner, I.R. (Eds.) *Encyclopedia of Behavioral Medicine* (1<sup>st</sup> edition), New York, NY: Springer Books. doi:10.1007/978-1-4419-1005-9.
- **4. Margolis, S.A.** & Gonzalez, J.S. (2013). The relationship between depression and adherence in diabetes. In Diapedia: *The Living Textbook of Diabetes. Internet: European Association for the Study of Diabetes.* (published online at https://www.diapedia.org/).
- **5.** Gooding, A. & **Margolis, S.A**<sup>†</sup>. (in press). Wada testing: Assessment of language and memory dominance. In Farrer, T. & Frost, R. (Eds.) *Neurodiagnostics*. Oxford University Press.

## **OTHER NON-PEER-REVIEWED PUBLICATIONS**

- 1. Margolis, S.A. (2013). The role for neuropsychology in health behavior research: A trainee's perspective. NYSAN Nexus: Newsletter of the New York State Association of Neuropsychology, 2(2), pp. 2 & 7.
- **2. Margolis, S.A.** (2016). Epilepsy. *National Academy of Neuropsychology Foundation:* https://nanfoundation.org/neurologic-disorders/epilepsy/what-is-epilepsy
- **3. Margolis, S.A.** & Sartori, A. (2017). Serial neuropsychological assessment of an adult with moyamoya disease and borderline personality disorder. *International Neuropsychological Society (INS) Member Newsletter: Clinical Case Series*, Summer 2017. http://ce.the-ins.org/includes/ckfinder/userfiles/files/newsletter-17aug-MMDcase.pdf
- **4.** Del Bene, V.A., Arce, M.R., **Margolis, S.A.** (2019). How to apply for and secure a postdoctoral fellowship in clinical neuropsychology. *National Academy of Neuropsychology Bulletin*, 32 (1): http://www.nanonline.org/docs/ResearchandPublications/NANBulletin/Spring%202019%20Bullet in\_reduced.pdf

### SCHOLARLY WORK PUBLISHED IN OTHER MEDIA

- 1. Featured in Disc 5 ("Facilitating Compensation in the Cognitive Domains of Functioning") of the accompanying set of instructional DVDs in: Ben-Yishay, Y. & Diller, L. (2011). *Handbook of Holistic Neuropsychological Rehabilitation*. New York, NY: Oxford University Press.
- **2. Margolis, S.A.**, Davis, J.D., *Hallowell, E.S.*, *Sullivan, K.L.* (2020, November). *Neuropsychology of Everyday Life*. Presented at the Know Neuropsychology Didactic Series: Volume II. Virtual: https://knowneuropsych.org/neuropsychology-of-everyday-life/.

### INVITED PRESENTATIONS

### **INTERNATIONAL**

1. Biderman, D., Margolis, S.A., Daniels-Zide, E., Reyes, A., Gez-Avgar, P. & Marks, B. (2010, July). *Therapeutic alliance of significant others with staff of a holistic day program: A facilitator of successful outcome in neuropsychological rehabilitation*. Delivered at the 7<sup>th</sup> Satellite Symposium on Neuropsychological Rehabilitation, Krakow, Poland.

- 2. Daniels-Zide, E., Margolis, S.A., Biderman, D., Reyes, A., Gez-Avgar, P. & Marks, B. (2011, November). *Holistic Neuropsychological Rehabilitation: Search for Personality Traits of Successful Responders*. Delivered at the International Holistic Neuropsychological Rehabilitation Conference, Amsterdam, Netherlands.
- **3.** \*Margolis, S.A., Nakhutina, L., Grant, A.C., Kunnakkat, S., Coleman, M. & Gonzalez, J. (2014, June). [Abstract published in *Epilepsia*, 55(Suppl 2), 49]. *Conscientious personality, beliefs about antiepileptic drugs and medication adherence in people with epilepsy*. Delivered at the International League Against Epilepsy Commission on European Affairs: 11<sup>th</sup> European Congress on Epileptology, Stockholm, Sweden.
- **4.** Margolis, S.A., Festa, E.K., Korthauer, L.E., Gonsalves, M.A., Oberman, L.M., Heindel, W.C., Ott, B.R. (2018, July). *Repetitive Transcranial Magnetic Stimulation in Primary Progressive Aphasias and Behavioral Variant Frontotemporal Dementia: A Case Series*. Delivered to the ISTAART Neuropsychiatric Syndromes Professional Interest Area during the Alzheimer's Association International Conference, Chicago, IL.
- 5. Kenney, L., Margolis, S.A., Davis, J., Tremont, G. (2019, February). *The Screening Utility and Ecological Validity of the Neuropsychological Assessment Battery Bill Pay Subtest in Older Adults with and without Dementia*. Delivered at the 47<sup>th</sup> Annual Meeting of the International Neuropsychological Society, New York, NY.
- **6.** Margolis, S.A., Hallowell, E.S., Davis, J.D., Kenney, L.E., Tremont, G.N. (2020, February). The Ecological Validity and Screening Utility of the Medication Management Ability Assessment in Older Adults with and without Dementia. Presented at the 47th Annual Meeting of the International Neuropsychological Society, New York, NY.
- 7. Hinkle, C., Davis, J.D., Arias, I., Goldstein, A., Daiello, L.A., Margolis, S.A. (2024, February). Associations among Anticholinergic and Sedative Medications with Neuropsychological Test Performance in Older Patients Referred for Cognitive Decline. Presented at the 52<sup>nd</sup> annual conference of the International Neuropsychological Society. New York, NY.

### **NATIONAL**

- **8.** Roberts, D. L., Labate, D., **Margolis, S.A.**, Ellison, J. & Cavallero, M. (2007, June). *Implementation of Social Cognition and Interaction Training*. 60-minute workshop conducted at the 10<sup>th</sup> Annual Conference on Cognitive Remediation in Psychiatry, New York, NY.
- 9. Margolis, S.A., Miele, A.S., Rabinovitz, B. & Schaffer, S.G. (2013, October). [Abstract published in Archives of Clinical Neuropsychology, 28(6), 577-578]. Construct validity of the Neuropsychological Assessment Battery Naming Test in patients with intractable epilepsy. Delivered at the Top Student Research Session at the National Academy of Neuropsychology 33rd Annual Conference, San Diego, CA.
- 10. Margolis, S.A. & Assuras, S. (2015, November). Lessons from a neuropsychological case study of adult polyglucosan body disease initially diagnosed as multiple sclerosis. Delivered at the Adult Grand Rounds Symposium at the National Academy of Neuropsychology 35<sup>th</sup> Annual Conference, Austin, TX.
- 11. Margolis, S.A. & Osborn, K. (2016, June). From out of the suggestion box: Feedback from applicants for improving the postdoctoral recruitment process. [Published online at <a href="https://theaacn.org/wp-content/uploads/2016/06/Margolis">https://theaacn.org/wp-content/uploads/2016/06/Margolis</a> Osborn AACN 2016.pdf]. Delivered at the APPCN Summit on Current issues in Postdoctoral Training: Diversity, Competency, and Recruitment at the American Academy of Clinical Neuropsychology 14<sup>th</sup> Annual Meeting, Chicago, IL.
- **12.** Margolis, S.A., Drake, J. & Tremont, G. (2017, October). *A sign of the times? A case of cardiopulmonary arrest due to heroin overdose*. Delivered at the Adult Grand Rounds Symposium at the National Academy of Neuropsychology 37<sup>th</sup> Annual Conference, Boston, MA.
- 13. Margolis, S.A., Daiello, L., Tremont, G., Heller, B., Denby, C. & Ott, B.R. (2017, October).. Age Moderates the Relationship between Drug Burden Index and Subjective Cognitive Decline in Members of the Rhode Island Alzheimer Prevention Registry. Delivered at the Aging and Dementia Paper Symposium at the National Academy of Neuropsychology 37<sup>th</sup> Annual Conference, Boston, MA.

- 14. \*Margolis, S.A., Gonzalez, J.S., Spindell, J., Mohamadpour, M., Grant, A.C., Nakhutina, L. (2018, October). Assessment of Medication Management Capacity in Ethnically Diverse Adults with Intractable Epilepsy. Delivered during the Assessment Paper Session at the National Academy of Neuropsychology 38th Annual Conference, New Orleans, LA.
- **15.** Schmitter-Edgecombe, M. & **Margolis, S.A.** (2022, October). Predicting Everyday Functioning from Neuropsychological Tests: Ecological Validity, Current Challenges and a Path Forward. Two-hour CE workshop delivered at the National Academy of Neuropsychology 42<sup>nd</sup> annual Conference, Denver, CO.
- **16.** *Sanborn, V.* Ayub, N., **Margolis, S.A.** (2023, October). Epilepsy surgical planning in a patient with co-morbid multiple sclerosis and seizures. Adult Grand Rounds presentation delivered at the 43<sup>rd</sup> annual conference of the National Academy of Neuropsychology. Philadelphia, PA.
- 17. Margolis, S.A., *Prieto, S., Goldstein, A.*, Kaden, S., Castillo, E., Sadhu, S., Tremont, G., Mankodiya, K., Kiriakopoulos, E. (2024, December). Feasibility and Acceptability of an Online Epilepsy Stigma Self-Management Program. Platform presentation at the American Epilepsy Society Annual Conference. Los Angeles, CA.

#### **REGIONAL**

- 1. Margolis, S.A. (2017, June). Subjective cognitive decline in individuals at risk for Alzheimer's disease. Delivered at the Warren Alpert Medical School of Brown University, Department of Neurology Grand Rounds, Providence, RI.
- **2.** Margolis, S.A. (2017, November). A case of hypoxic-ischemic brain injury following heroin overdose. Delivered at the Warren Alpert Medical School of Brown University, Department of Neurology Grand Rounds, Providence, RI.
- **3.** Margolis, S.A (2018, April). *Older adults and medications*. Delivered at the Warren Alpert Medical School of Brown University, Department of Neurology Grand Rounds, Providence, RI.
- **4. Margolis, S.A.** (2020, June). *Coping with Epilepsy Stigma*. Delivered to the Epilepsy Foundation of New England as part of their virtual workshop entitled "Designing your new normal: Strategies for Self-Care." https://www.gotostage.com/channel/8dd3d4f616634526a5369790271e22e2/recording/63f080088b
  - https://www.gotostage.com/channel/8dd3d4f616634526a5369790271e22e2/recording/63f080088b22481ca4e74aa37038ce08/watch?source=CHANNEL
- **5. Margolis, S.A.** (2020, August). *The Interplay of Brain Injury and Seizures*. Delivered at the Brain Injury Association of Rhode Island's 19<sup>th</sup> Annual Statewide Brain Injury Education Conference.

#### **ABSTRACTS**

#### POSTER PRESENTATIONS

- Margolis, S.A. & Ostroy, E. (2012, November). Malingering or Impaired? A Patient with Poly-Etiologies. Presented at National Academy of Neuropsychology 32<sup>nd</sup> Annual Conference, Nashville, TN.
- 2. \*Baek, R., Margolis, S.A., Nakhutina, L. & Gonzalez, J.S. (2013, February). *The relationship between memory complaints, diabetes knowledge and treatment adherence in predominantly ethnic minority adults with type-2-diabetes.* Presented at the International Neuropsychological Society 41<sup>st</sup> Annual Conference, Waikoloa, HI.
- \*Margolis, S.A. & Gonzalez, J.S. (2013, March). Relationships between personality, emotional distress and self-rated medication adherence in ethnically diverse adults with type-2-diabetes mellitus. Presented at the Society for Behavioral Medicine 34<sup>th</sup> Annual Meeting, San Francisco, CΔ
- **4.** Margolis, S.A. & Schaffer, S.G. (2013, June). *MMPI-2-RF Somatic Complaints (RC1) correlates with self-reported adverse effects of antiepileptic drugs in adult epilepsy patients with mixed etiologies*. Presented at the American Academy of Clinical Neuropsychology 11<sup>th</sup> Annual Conference, Chicago, IL.
- **5.** Margolis, S.A. & Schaffer, S.G. (2013, June). *Correlations between executive functions and perceived social functioning among adult epilepsy patients with mixed etiologies*. Presented at the American Academy of Clinical Neuropsychology 11<sup>th</sup> Annual Conference, Chicago, IL.

- **6.** \*Nakhutina, L., **Margolis, S.A.**, Baek, R.N. & Gonzalez, J.S. (2013, October). *Depressive symptoms moderate the relationship between subjective memory complaints and objective memory performance in ethnically diverse adults with type 2 diabetes mellitus*. Presented at National Academy of Neuropsychology 33<sup>rd</sup> Annual Conference, San Diego, CA.
- 7. Margolis, S.A. & Caccappolo, E. (2015, June). *Irreverent actress or frontotemporal dementia? A neuropsychological case report of C9orf72 GGGGCC repeat expansion*. Presented at the American Academy of Clinical Neuropsychology 13<sup>th</sup> Annual Conference, San Francisco, CA.
- 8. \*Nakhutina, L., Margolis, S.A., Gonzalez, J.S., Chen, G., Medina, A. & Grant, A.C. (2015, November). *Prospective memory performance is associated with antiepileptic drug adherence in ethnically diverse patients with epilepsy*. Presented at National Academy of Neuropsychology 35<sup>th</sup> Annual Conference, Austin, TX.
- 9. Nakhutina, L., Margolis, S.A., Gonzalez, J.S., Medina, A., Davidoff, K. & Grant, A.C. (2015, December). *The relationship between self-reported and objective measures of antiepileptic drug* (AED) adherence: Exploring the role of episodic memory. Presented at the 69<sup>th</sup> Annual Meeting of the American Epilepsy Society, Philadelphia, PA.
- **10.** Nakhutina, L., Park, H., Mounsey, T., **Margolis, S.A.** & Grant, A.C. (2017, February). *The relationship between prospective memory performance, memory complaints, and depression in ethnically diverse patients with epilepsy*. Presented at the 45<sup>th</sup> Annual Meeting of the International Neuropsychological Society, New Orleans, LA.
- 11. \*Margolis, S.A., Nakhutina, L., Schaffer, S.G., Grant, A.C. & Gonzalez, J.S. (2017, March). Perceived epilepsy stigma mediates relationships between personality and social well-being in a diverse epilepsy population. Presented at the 38<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, San Diego, CA.
- **12.** Margolis, S.A., Tremont, G., Denby, C., *Heller, B.* & Ott, B.R. (2017, July). *Subjective cognitive decline in members of the Rhode Island Alzheimer Prevention Registry*. Presented at the Alzheimer's Association International Conference, London, England.
- 13. Venkatesan, U., Margolis, S.A., Heller, B., Tremont, G., Festa, E.K., & Heindel, W.C. (2017, October). Forward to the Past: Revisiting the Role of Immediate Recognition in Assessing Episodic Memory. Presented at the National Academy of Neuropsychology 37<sup>th</sup> Annual Conference, Boston, MA.
- **14.** Margolis, S.A., Sartori, A. (2017, October). *Serial neuropsychological assessment of an adult with Moyamoya disease and Borderline Personality Disorder*. Presented at the National Academy of Neuropsychology 37<sup>th</sup> Annual Conference, Boston, MA.
- **15.** Margolis, S.A., Duda, B., Reynolds, G.O., Denby, C., *Poll, K.A.*, Gilmore, M., Tremont, G., Ott., B.R. (2018, February). *Cognitive decline predicts perceived loneliness in non-demented older adults at risk of Alzheimer's disease*. Presented at the 46<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Washington D.C.
- **16.** \*Margolis, S.A., Sears, M.Z., Solon, C., Daiello, L.A., Nakhutina, L., Hoogendoorn, C., Gonzalez, J.S. (2018, February). Sedative/anticholinergic drug burden predicts worse memory acquisition in racially/ethnically diverse older adults with type 2 diabetes. Presented at the 46<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Washington D.C.
- **17.** Margolis, S.A., Sartori, A.S., Friedman, M. (2018, March). When hoofbeats do belong to zebras: A case of frontotemporal dementia in the setting of multiple sclerosis. Presented at the 29<sup>th</sup> Annual Meeting of the American Neuropsychiatric Association, Boston, MA
- **18.** Reynolds, G.O., **Margolis, S.A.,** Denby, C., *Poll, K.*, Ott, B.R., Tremont, G. (2018, July). *Exercise Behaviors in Older Adults: Current Habits, Willingness to Change, and Associated Barriers/Facilitators.* Presented at the Alzheimer's Association International Conference, Chicago, IL
- 19. Margolis, S.A., Festa, E.K., Korthauer, L.E., Gonsalves, M.A., Oberman, L.M., Heindel, W.C., Ott, B.R. (2018, February). Repetitive Transcranial Magnetic Stimulation in Primary Progressive Aphasias and Behavioral Variant Frontotemporal Dementia: A Case Series. Presented at the Alzheimer's Association International Conference, Chicago, IL.
- **20.** Reznik, M.E., Drake, J., **Margolis, S.A.**, Moody, S., Murray, K., Costa, S., Mac Grory, B.C., Yaghi, S., Mahta, A., Wendell, L.C., Thompson, B.B., Rao, S.S., Daiello, L.A., Asaad, W.F., Jones, R.J., Furie, K.L. (2019, February). *Deconstructing Post-Stroke Delirium in a Prospective*

- Cohort of Patients with Intracerebral Hemorrhage. Presented at the International Stroke Conference 2019, Honolulu, Hawaii.
- **21.** \*Nakhutina, L., **Margolis, S.A.**, *Kenney, L.*, Calderon, S., Gonzalez, J.S., Grant, A.C. (2019, February). *Comparison of the GAD-7 and BAI in a Diverse Sample of Adults with Intractable Epilepsy*. Presented at the 47<sup>th</sup> Annual Meeting of the International Neuropsychological Society, New York, NY.
- 22. Solon, C.A., Sears, M.Z., Hoogendoorn, C.J., Seng, E.K., Margolis, S.A., Gonzalez, J.S. (2019, June). Polypharmacy is Not Associated with Emotional Distress in Adults with Type 2 Diabetes. Presented at the 79th Annual Scientific Sessions of the American Diabetes Association, San Francisco, CA.
- **23.** \*Margolis, S.A., Gonzalez, J.S., *Faria, C., Kenney, L.*, Grant, A.C., Nakhutina, L. (2019, December). *Anxiety disorders in predominantly African American and Caribbean American adults with intractable epilepsy: The role of perceived epilepsy stigma*. Presented at the American Epilepsy Society Annual Meeting, Baltimore, MD.
- 24. Reznik, M.E., Kalagara, R., Moody, S., Drake, J., Margolis, S.A., Mahta, A., Rao, S.S., Stretz, C., Wendell, L.C., Thompson, B.B., Asaad, W.F., Furie, K.L., Daiello, L.A., Jones, R.N. (2020, February). Serum Markers of Physiologic Stress and Associations with Delirium in Patients with Intracerebral Hemorrhage. Presented at the International Stroke Conference 2019, Los Angeles, CA.
- **25.** Hallowell, E.S., **Margolis, S.A.**, Davis, J.D., *Kenney, L.E.*, Tremont, G.N. (2020, February). *The complementary utility of cognitive testing and the Medication Management Ability Assessment in older adults*. Presented at the 47<sup>th</sup> Annual Meeting of the International Neuropsychological Society, New York, NY.
- **26.** \*Gupta, S., **Margolis, S.A.**, Grant, A.C., Gonzalez, J.S., Nakhutina, L. (2020, April). *Exploring Illness Perception and its Association with Depression Symptoms in a Diverse Sample of People with Epilepsy*. Presented virtually at the 41<sup>st</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine, San Francisco, CA.
- 27. Sullivan, K.L., Davis, J.D., Hallowell, E.S., Tremont, G.N., Burke, E., Daiello, L.A., Ott, B.R. Margolis, S.A. (2021, February). Compensatory Strategy Use in Mild Cognitive Impairment. Presented virtually at the 48<sup>th</sup> Annual Meeting of the International Neuropsychological Society, San Diego, CA.
- 28. Zhoh, H., Lin, N.F., Doelfel, S.R., Margolis, S.A., Daiello, L.A., Furie, K.L., Rudolph, J.L., Jones, R.N., Reznik, M.E. (2021, April). *Impact of Aphasia and Language Barriers on Delirium in Patients with Intracerebral Hemorrhage*. Presented at the American Academy of Neurology 2021 annual meeting, San Francisco, CA.
- **29.** Kelly, D.A., Davis, J.D., Daiello, L.A., Burke, E., Fernandez, T., Tremont, G.N., Ott, B.R., Margolis, S.A. (2021, July). Neuroticism moderates the association between beliefs about medications and reported adverse medication effects in mild cognitive impairment. Presented at the Alzheimer's Association International Conference, Amsterdam, Netherlands.
- **30.** \*Crook, C., Margolis, S.A., Davis, J., Gonzalez, J.S., Grant, A.C., Nakhutina, L. (2022, October). The role of epilepsy knowledge and treatment beliefs in medication self-management among diverse people with epilepsy. 42<sup>nd</sup> Annual Conference of the National Academy of Neuropsychology. Denver, CO.
- **31.** *Goldstein, A.S.*, Kiriakopoulos, E.T., Tremont, G., Mankodiya, K., Ummie, S., **Margolis, S.** (2022, October). *Development of an online intervention to reduce internalized stigma in epilepsy.* 42<sup>nd</sup> Annual Conference of the National Academy of Neuropsychology. Denver, CO.
- **32.** Sykes, C., Margolis, S.A., Israel, T., Tremont, G., Mankodiya, K., Goldstein, A., Ummie, S., Jobst, B., Kiriakopoulos, E. (2022, December). Informing development of an online stigma selfmanagement program for adults with epilepsy via a Community Engagement Studio. Proceedings of the American Epilepsy Society.
- **33.** Sullivan, K.L., Hallowell, E.S., Goldstein, A., Commissariat, P., Davis, J.D., **Margolis, S.A.** (2023, June). The effects of medication adherence feedback on older adults with mild cognitive impairment: A mixed methods study. Annual conference of the American Academy of Clinical Neuropsychology, Washington, D.C.

- **34.** Goldstein, A., Sullivan, K.L., Hallowell, E.S., Commissariat, P., Davis, J.D., **Margolis, S.A.** (2024, February). Compensatory Strategy Interventions among Cognitively Impaired Older Adults: What do Patients Want and Why? Poster presentation delivered at the 52<sup>nd</sup> annual conference of the International Neuropsychological Society. New York, NY.
- 35. Nester, C.O., Hinkle, C.E., Davis, J.D., Goldstein, A., Murray, C., Daiello, L. A., & Margolis, S.A. (2024, November). Risk Factors for Reduced Mobility and Falls in Older Adults: The Role of Medication Use and Cognitive Impairment. Presented at the National Academy of Neuropsychology Annual Conference, Austin, Texas.
- **36.** Margolis, S.A., *Prieto, S., Goldstein, A.*, Kaden, S., Castillo, El., Sadhu, S., Tremont, G., Mankodiya, K., Kiriakopoulos, E. (2024, December). *Feasibility and Acceptability of an Online Epilepsy Stigma Self-Management Program.* Presented at the American Epilepsy Society Annual Conference. Los Angeles, CA.
- **37.** \*Prieto, S., Kiriakopoulos, E., Tremont, G., Mankodiya, K., Goldstein, A., Castillo, E., Sadhu, S., Kaden, S., Davis, J., & **Margolis, S.** (2025, February). *Effects of stigma intersectionality on an epilepsy stigma self-management program*. Presented at the International Neuropsychological Society, New Orleans, LA.

## **FUNDED GRANTS (COMPLETED)**

Title: Improving neuropsychologists' detection of real-world medication nonadherence in Mild Cognitive Impairment.

Source: American Academy of Clinical Neuropsychology Foundation

Role: PI

Type: Investigator initiated grant Term: Sept 2018 – Dec 2020

Funds: \$15,000

Description: The objective of this study is to identify neuropsychological and psychosocial predictors of medication adherence in older adults with MCI who are managing medications for chronic illness independently.

Title: Detecting acetylcholinesterase inhibitor nonadherence in Alzheimer's disease. Source: Department of Neurology, Warren Alpert Medical School of Brown University

Role: PI

Type: Research Development Award

Term: Nov 2018 - Dec 2020

Funds: \$21,000

Description: The objective of this study is to compare the ecological validity of a performance-based task of medication management capacity (Medication Management Ability Assessment) against more commonly administered cognitive screening tests in individuals with MCI or mild dementia who are being prescribed an anti-dementia medicine for the first time and plan to manage it independently.

Title: Validating the Fluctuating Mental Status Evaluation: A Novel Delirium Screening Tool

PI: Reznik Role: Co-I

Funder: Network for Investigation of Delirium: Unifying Scientists (NIDUS)

Mechanism: NIDUS Pilot Award

Project Period: May 10, 2020 - April 30th, 2021

Funds: \$80,500

Description: The objective of this study is to validate a novel bedside tool to aid detection of delirium in critically ill patients with stroke.

Title: Perceived barriers and facilitators of compensatory strategy use in Mild Cognitive Impairment

PI: Sullivan Role: Mentor

Funder: Brown University Predoctoral Seed Money Research Grant

Type: Investigator Initiated

Project Period: October 15, 2020 – June 30, 2020

Funds: \$2,424

Description: This mixed-methods study seeks to understand the barriers and facilitators of using compensatory strategies to offset cognitive impairment in older adults with mild cognitive impairment.

Title: Reducing Internalized Stigma in Epilepsy: An Internet Based Intervention for Adults

Role: PI

Funder: Rhode Island Hospital, Dept of Adult Psychiatry & Behavioral Health

Type: Early Investigator Pilot Award

Project Period: Feb 1, 2022 – January 31, 2023

Funds: \$10,000

Description: This study aims to finalize the behavioral health modules of a public facing, internet-based, modular intervention for people with epilepsy to learn and apply strategies to reduce internalized stigma.

Title: Medications and the Risk of Motor Vehicle Crashes in Older Drivers (R01 AG065722)

PI: Zullo

Role: Co-I / Site PI for Rhode Island Hospital

Funder: National Institutes of Health (National Institute on Aging)

Mechanism: R01

Project Period: July 1st, 2020 – June 30th, 2024

Funds: \$2,402,224

Description: The objective of this study is to evaluate the effects of medications, including dose and

adherence, on motor vehicle crashes in older adults.

Title: Preparing for Stage II Efficacy Trial of Reducing Internalized Stigma in Epilepsy: An Internet Based

Intervention for Adults

Role: PI

Funder: Rhode Island Hospital, Dept of Adult Psychiatry & Behavioral Health

Mechanism: Fish Family Philanthropic Award Project Period: June 1, 2023 – May 31, 2024

Funds: \$10,000

Description: This study will assess the feasibility/acceptability of conducting online assessments to gauge pre-post treatment levels of perceived stress, perceived rejection, satisfaction with social roles, loneliness, self-efficacy, perceived epilepsy stigma, and health-related quality of life in preparation for a stage II efficacy trial.

Title: Medications and the Risk of Motor Vehicle Crashes in Older Drivers (R01 AG065722)

PI: Zullo

Role: Co-I / Site PI for Rhode Island Hospital

Funder: National Institutes of Health (National Institute on Aging)

Mechanism: R01Supplement

Project Period: July 1st, 2022 – June 30th, 2023 (NCE through June 30th, 2024)

Funds: \$250,000

Description: The objective of this study is to determine the feasibility of using motor vehicle crash events as a marker of pre-clinical and prodromal Alzheimer's disease (AD) by determining the probability of, and individual characteristics associated with, an AD diagnosis following a crash.

# **FUNDED GRANTS (ACTIVE)**

Title: Reducing Internalized Stigma in Epilepsy: A Behavioral Online Video Education

Role: PI

Primary Funder: Epilepsy Foundation New England

Type: Blue Skies Challenge Award – Innovations to Improve Quality of Life in Epilepsy

Project Period: June 1, 2022 – May 31, 2023 (NCE through May 31, 2025)

Funds: \$75,000

Description: This study aims to beta test a public facing, internet-based, modular intervention for people with epilepsy to learn and apply strategies to reduce internalized stigma and optimize its content/features based on user feedback and recommendations.

Title: The risks and consequences of a motor vehicle crash in older adults with Alzheimer's Disease and

Related Dementias (R01 AG079295-01)

PI: Joyce

Role: Co-I / Site PI for Rhode Island Hospital

Funder: National Institutes of Health (National Institute on Aging)

Mechanism: R01

Project Period: July 1st, 2022 – June 30th, 2026

Funds: \$2,400,000

Description: The objective of this study is to estimate the risks and effects of unsafe driving behaviors including motor vehicle crashes and related events on progression of cognitive impairment in older adults with and without cognitive impairment.

Title: Neuropsychological and Neuropsychiatric Outcomes of Neurosurgery for Drug Refractory Epilepsy

Role: PI

Funder: Norman Prince Neurosciences Institute Mechanism: Early Career Development Award Project Period: October 1, 2023 – September 31, 2025

Funds: \$60,000

Description: This two-year project will develop a cohort of epilepsy surgery patients to provide preliminary data about neuropsychological and neuropsychiatric outcomes following novel neurosurgical techniques.

# **FUNDED GRANTS (PENDING)**

Title: Driving safely or rarely? Novel methods to account for driving exposure when estimating the risk of a motor vehicle crash in older adults with ADRD

Role: Consultant Funder: Pending Mechanism: R01

Project Period (if funded): April 1, 2025 – March 31, 2030

Description: This study aims to develop and validate new methods for estimating the causal effect of individual level treatments on the risk of a motor vehicle crash in older drivers with Alzheimer's Disease and Related Dementias (ADRD) that account for differences in the amount of time someone spends driving and thus is actually at risk of a crash.

# BROWN UNIVERSITY TEACHING, ADVISING & MENTORING ROLES

#### **Longitudinal Preceptor**

Warren Alpert Medical School of Brown University Psychiatry and Clinical Neurosciences Clerkship (10/2018 – 01/2020)

# **Facilitator**

Clinical Neuroanatomy Seminar Sequence: 8-session course Warren Alpert Medical School of Brown University
Neuropsychology Postdoctoral Fellowship Didactic Series (9/2018 – Present)

#### **Clinical Supervisor**

Warren Alpert Medical School of Brown University
Clinical Psychology Internship Training Program (APA-accredited)

Neuropsychology Track: Rhode Island Hospital (7/2019 – Present) Clinical Neuropsychology Specialty Program (APA-accredited) Medical Neuropsychology; 2) Aging & Dementia; 3) Functional Neurosurgery (8/2019 – Present)

#### Lecturer

Integrating Neuroimaging and Neuropsychology: Annual Seminar Co-led with a Cognitive Neurologist Neuropsychology of Epilepsy: Annual Seminar Co-led with a Pediatric Neuropsychologist Warren Alpert Medical School of Brown University

Neuropsychology Resident and Postdoctoral Fellowship Didactic Series (9/2018 – Present)

#### Lecturer

Warren Alpert Medical School of Brown University
Forensic Psychiatry Fellowship Didactics; Neuropsychological Assessment I and II
(9/2018 – Present)

### **Co-Director/Research Mentor**

Researching Everyday Activities of Living (REAL) Laboratory

Rhode Island Hospital, Warren Alpert Medical School of Brown University Clinical Psychology Internship Training Program (APA-accredited) Clinical Neuropsychology Specialty Program (APA-accredited) (7/2019 – Present)