# Ana Sheehan

Curriculum Vitae

Department of Psychological and Brain Sciences University of Delaware Newark, Delaware 19716 Email: ansheeha@udel.edu

# Education

- In Progress **Ph.D., Clinical Psychology** University of Delaware *APA-accredited, PCSAS-accredited*
- 2024-2025 **Predoctoral Internship, Child Track (APA Accredited)** Harvard Medical School/ Massachusetts General Hospital, Boston, MA
- 2021 Masters of Arts, Clinical Psychology University of Delaware
- 2017 Bachelor of Arts, Cognitive Science and French & Francophone Studies Vassar College
- 2015 Sorbonne Nouvelle- Study Abroad Paris, France

# HONORS, FELLOWSHIP, & AWARDS

| 2024<br>2023 | <b>P.E.O Scholar Award:</b> \$25,000<br><b>Student Convention Scholarship Award,</b> Association for Behavioral and<br>Cognitive Therapies                                                                     |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2020-2023    | <b>National Science Foundation- Graduate Student Fellowship:</b> <i>"The Temporal Dynamics of Risk-Taking Behaviors: A Multimodal Approach";</i> \$134,000                                                     |
| 2022         | <b>Professional Development Award,</b> Society of Clinical Child and Adolescent Psychology/APA DIV 53                                                                                                          |
| 2019-2022    | <b>University Graduate Scholars Award</b> , University of Delaware<br>Faculty-nominated competitive University award that provides one year of<br>funding to a graduate student based on academic achievement. |
| 2019-2022    | <b>Fiorito Award</b> , University of Delaware<br>Funding provided to support first-authored presentation at research conferences                                                                               |
| 2019-2023    | <b>Department Travel Award</b> , University of Delaware                                                                                                                                                        |

#### PEER-REVIEWED JOURNAL ARTICLES

- 1. Liu, R. T., Bettis, A.H., Lawrence, H.R., Walsh, R.F.L., **Sheehan, A.E.,** Pollak, O.H., Stephenson, A.R., Kautz, M.M., Marlowe, R (in press). Measures of suicidal thoughts and behaviors in children and adolescents: A systematic review and recommendations for use in clinical and research settings. *Assessment*.
- 2. Sheehan, A.E., Bounoua, N., Salvador., P.Y., Sadeh, N. (2024). Impulsive Decision-Making, Affective Experiences, and Parental History of Self-Injurious Thoughts and Behaviors within Parent-Adolescent Dyads. *Research on Child and Adolescent Psychopathology*.
- 3. Liu, R.T., Hamilton, J.L., Boyd, S.I., Dreier, M.J., Walsh, R.F.L., **Sheehan, A.E.,** Turnamian, M.R., Workman, A.R.C., Jorgensen, S.L. (in press). Clinical, psychological, and sociodemographic risk and protective factors for prospective negative life events: A systematic review and Bayesian meta-analysis of 30 years of stress generation research. *Psychological Bulletin.*
- 4. Sheehan, A. E., Walsh, R. F. L., & Liu, R. T. (2024). Racial and ethnic trends in mental health service utilization in the United States from 2008 through 2020. *Journal of Epidemiology and Community Health*.
- 5. **Sheehan, A.E.,** Bounoua, N., Stumps, A., Miglin, R., Huerta, W., Sadeh, N. (2023). Neurobiological metric of Cortical-Delay Discounting Differentiates Risk for Self- and Other-Directed Violence Among Trauma-Exposed Individuals. *Journal of Psychopathology and Clinical Science*.
- 6. Sheehan, A.E., Bounoua, N., Rose, R.M., Javdani, S., Sadeh, N. (2023). Profiles of Risk for Self-Injurious Thoughts and Behaviors among System-Impacted Girls of Color. *Journal of the American Academy of Child and Adolescent Psychiatry*.
- 7. Liu, R.T., Walsh, R.F.L., **Sheehan, A.E.,** Cheek, S.M., Sanzari, C.M. (2022). Suicide and non-suicidal self-injury in children: The state of the field and a meta-analysis of prevalence and correlates. *JAMA Psychiatry*.
- 8. **Sheehan, A.E.,** Heilner, E., Bounoua, N., Miglin, R., Spielberg, J.M., Sadeh, N. (2022). Cortical Thickness Links with Perseverative Thinking and Suicidality. *Journal of Affective Disorders*.
- 9. Burke, T. A., Bettis, A. H., Walsh, R. F. L., Levin, R. Y., Lawrence, H. R., **Sheehan, A. E.,** Liu, R. T. (2021). Nonsuicidal self-injury in preadolescents. *Pediatrics*.
- 10. Lawrence, H.R., Burke, T.A., **Sheehan, A.E.,** Pastro, B., Levin, R.Y., Walsh, R.F.L., Bettis, A.H., Liu, R.T. (2021). Prevalence and Correlates of Suicidal Ideation and Suicide Attempts in Preadolescent Children: A U.S. Population-Based Study. *Translational Psychiatry*.
- Sadeh, N., Miglin, R., Bounoua, N., Sheehan, A.E., Spielberg, J.M. (2021). Development of a Cortical Delay Discounting Assay: A Potential Biomarker of Externalizing Disorders. *Psychological Medicine*, 1-8.
- 12. **Sheehan, A. E.,** Bounoua, N., Miglin, R., Spielberg, J.M., Sadeh, N. (2021). A Multilevel Examination of Lifetime Aggression: Integrating Cortical Thickness, Personality Pathology, and Trauma Exposure. *Social Cognitive and Affective Neuroscience*.
- 13. Walsh, R. F.L., **Sheehan, A. E.**, & Liu, R. T. (2020). Suicidal thoughts and behaviors in preadolescents: Findings and replication in two population-based samples. *Depression and anxiety*, *38*(1), 48-56.

- 14. Liu, R. T., Rowan-Nash, A. D., Sheehan, A. E., Walsh, R. F., Sanzari, C. M., Korry, B. J., & Belenky, P. (2020). Reductions in anti-inflammatory gut bacteria are associated with depression in a sample of young adults. *Brain, Behavior, and Immunity, 88, 308-324*.
- 15. Liu, R. T., Walsh, R. F. L., Sheehan, A. E., Cheek, S. M., & Carter, S. M. (2020). Suicidal ideation and behavior among sexual minority and heterosexual youth: 1995–2017. *Pediatrics*, 145(3).
- 16. Miglin, R., Bounoua, N., Goodling, S., Sheehan, A., Spielberg, M & Sadeh, N. (2019). Cortical Thickness Links Impulsive Personality Traits and Risky Behavior. *Brain Sciences*, 9, 373.
- Liu, R. T., Sheehan, A. E., Walsh, R. F. L., Sanzari, C. M., Cheek, S. M., & Hernandez, E. M. (2019). Prevalence and correlates of non-suicidal self-injury among lesbian, gay, bisexual, and transgender individuals: A systematic review and meta-analysis. *Clinical Psychology Review*, 74, 101783.
- Walsh, R. F. L., Sheehan, A. E., & Liu, R. T. (2018). Prospective prediction of first lifetime onset of suicidal ideation in a national study of substance users. *Journal of Psychiatric Research*, 107, 28-33.
- 19. Sheehan, A. E., Walsh, R. F. L., & Liu, R. T. (2018). Racial and ethnic differences in mental health service utilization in a nationally representative sample of suicidal adults. *Journal of Psychiatric Research*, *107*, 114-119.
- Liu, R. T., Walsh, R. F. L., & Sheehan, A. E. (2018). Prebiotics and probiotics for depression and anxiety: A systematic review and meta-analysis of controlled clinical trials. *Neuroscience and Biobehavioral Reviews*, 102, 13-23.

Manuscripts under review

- 1. Pollak, O.H., **Sheehan, A.E.,** Walsh, R.F.L., Stephenson, A.R., Zell, H., Mayes, J., Lawrence, H.R., Bettis, A.H., Liu, R.T. (Under Review) Assessing how we assess suicidal thoughts and behaviors: A systematic review of measure psychometric properties in adult samples.
- Stumps, A.D., Bounoua, N., Sheehan, A.E., Sadeh, N. (Revise and Resubmit). Interactive Effects of Emotional Reactivity, Trauma Exposure, and Suicide Attempts on Fearlessness about Death.
- 3. **Sheehan, A.E.,** Sadeh, N. (in prep) Investigating Daily Associations between Mood and Impulsivity among Individuals with a Lifetime History of Self-Directed Violence.

### PRESENTATIONS

\* Indicates Mentee

# **INVITED TALKS & DEPARTMENT COLLOQUIUM**

Regional

- 1. Sheehan, A.E., Martin, C., Bounoua, N. & Tabachnick, L. Securing an NSF fellowship. *Clinical Seminar Series. University of Delaware.* (2020)
- 2. Sheehan, A.E., Meehan, Z. Getting into clinical psychology doctoral programs. *Building Roads to Inclusion and Diversity in Graduate Education (B.R.I.D.G.E.) Visit Day at Department of Psychological and Brain Sciences. University of Delaware.* (2019).

### National

- Sheehan, A.E., Bell, K.A., O'Loughlin, C., Shin, K.E., Liu, R.T. Patterns of inequity in mental health care: Trends and correlates of mental health treatment utilization among minoritized individuals at risk for suicide. Symposium presented at the *Association for Behavioral and Cognitive Therapies*. (2023). Co-chair of selected oral symposium Seattle, WA.
- Sadeh, N., Miglin, R., Bounoua, N., Sheehan, A., & Spielberg, J.M. Development of a cortical delay discounting assay: A potential biomarker of externalizing disorders. Paper presented at the Association for Psychological Science Virtual Convention. (2021) Selected oral abstract
- Liu, R. T., Sheehan, A. E., Walsh, R. F. L., Cheek, S. M., & Carter, S. M. Temporal trends in suicidal thoughts and behaviors among LGB and heterosexual youth. Paper presented at the *Association for Behavioral and Cognitive Therapies*, (2020) Philadelphia, PA Selected oral abstract
- Sheehan, A.E., Suicidal Ideation and Behavior among Sexual Minority and Heterosexual Youth: 1995 and 2017. Talk presented at *Youth Suicide Research Consortium* annual virtual meeting. (2020). Selected oral abstract
- Liu, R. T., Sheehan, A. E., Walsh, R. F. L., Sanzari, C. M., Cheek, S. M., & Hernandez, E. Non-suicidal self-injury among sexual and gender minority youth (invited presentation). Talk presented at *Chapel Hill Conference on Depression, Bipolar Disorder, and Suicidality* (2019). Chapel Hill, NC Invited Presentation

### International

1. Liu, R.T., Walsh, R.F.L., **Sheehan, A.E.,** Cheek, S., Sanzari, C.M. (2023). Suicide and non-suicidal self-injury in preadolescent children: A meta-analysis of prevalence and correlates. (selected oral abstract). Talk presented at Society for Research in Child Development.

2. Liu, R.T., Walsh, R.F.L., **Sheehan, A.E.,** Cheek, S., Sanzari, C.M. (2021). Prevalence and correlates of suicide and self-injury in children. (selected oral abstract). Talk presented at IASR/AFSP International Summit on Suicide Research.

#### POSTER PRESENTATIONS

\*Denotes student mentee

- 1. **Sheehan, A.E.,** Salvador., P., Bounoua, N.B., Sadeh, N. Impulsive Decision-Making, Affective Experiences, and Parental History of Self-Injurious Thoughts and Behaviors within Parent-Adolescent Dyads. (2024). Poster to be presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Philadelphia, PA
- Stumps, A., Bounoua, N., Sheehan, A.E., Sadeh, N. (2023) Interactive Effects of Emotional Reactivity, Trauma Exposure, and Suicide Attempts on Fearlessness about Death. Poster presented at the annual meeting of the *International Society for Traumatic Stress Studies*, Los Angeles, CA.
- 3. Sebube, K.O\*., **Sheehan, A.E**., Sadeh, N.S. Racial differences in associations between dissociative symptoms and barriers to care. (2023). *University of Delaware Summer Research Symposium*, Newark, DE.
- Salvador, P.Y\*., Sheehan, A.E., Bounoua, N., Sadeh, N. (2023). A Novel Examination of Social Media Use in Two Independent Samples of Adolescents and Young Adults. Poster presented at the annual meeting of the *Association for Psychological Science*, Washington, D.C.
- 5. Sheehan, A.E., Bounoua, N., Rose, R.M., Javdani, S., Sadeh, N. (2022). Profiles of Risk for Self-Injurious Thoughts and Behaviors among System-Impacted Girls of Color. Poster to be presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, New York, NY.
- 6. **Sheehan, A.E.,** Bounoua, N., Stumps, A., Miglin, R., Huerta, W., Sadeh, N. Neurobiological Metric of Cortical-Delay Discounting Differentiates Risk for Self- and Other-Directed Violence among Trauma-Exposed Individuals. (2022). Poster presented at the annual meeting of the *Society for Research in Psychopathology*, Philadelphia, PA.
- 7. Sheehan, A.E., Heilner, E., Bounoua, N., Miglin, R., Spielberg, J.M., Sadeh, N. (2021). Cortical Thickness Association with Perseverative Thinking and Suicidal Ideation. Poster presented virtually at the annual meeting of the *Association for Behavioral and Cognitive Therapies*.
- 8. Walsh, F.L., **Sheehan, A.E.,** Bettis, A., Liu, R.T. (2021). An Evaluation of State and Trait Associations Between Suicide and Executive Functioning Among Preadolescents: A Nationally Representative Study. Poster presented virtually at the annual meeting of the *Association for Behavioral and Cognitive Therapies*.

- 9. Sheehan, A. E., Bounoua, N., Miglin, R., Spielberg, J.M., Sadeh, N. (2020). A Multilevel Examination of Lifetime Aggression: Integrating Cortical Thickness, Personality Pathology, and Trauma Exposure. Poster presented virtually at the annual meeting of the *Association for Behavioral and Cognitive Therapies*.
- 10. Walsh, R.F.L., **Sheehan, A.E.,** Liu, R.T. (2020). Suicidal thoughts and behaviors in preadolescents: Findings and replication in two population-based samples. Poster presented virtually at the annual meeting of the *Association for Behavioral and Cognitive Therapies*.
- 11. Cheek, S., Liu, R.T., Sheehan, A.E., Walsh, R.F.L., Sanzari. C.M., Hernandez, E.M. (2020). Prevalence of Non-suicidal Self-injury Among Lesbian, Gay, Bisexual, and Transgender Individuals: A Systematic Review and Meta-Analysis. Poster presented virtually at the annual meeting of *the Association for Behavioral and Cognitive Therapies*.
- 12. Heilner, E.\*, **Sheehan, A.E.,** Sadeh, N., Spielberg, J.M. (2020). Perseverative Thinking and Cortical Thickness in the Parietal Lobe. *University of Delaware Summer Research Symposium*, Newark, DE.
- 13. Sanzari, C. M., Walsh, R. F. L., **Sheehan, A. E.,** & Liu R. T. Temporal trends in adolescent treatment utilization for disordered eating from 2004 through 2017: A nationally representative study. (2019). Poster presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Atlanta, GA
- 14. **Sheehan, A. E.,** Walsh, R. F. L., Sanzari, C. M., & Liu, R. T. (2019). Mental health service utilization by race/ethnicity in a nationally representative sample from 2004 through 2017. Poster presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Atlanta, GA.
- 15. Walsh, R. F. L., Sheehan, A.E., Sanzari C.M., & Liu, R. T. (2019). Examining temporal trends in bullying and victimization among sexual minority and heterosexual adolescents from 1995 through 2017. Poster presented at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Atlanta, GA.
- 16. **Sheehan, A. E.**, Walsh, R., & Liu, R. T. (2018). Racial and ethnic differences in mental health service utilization in suicidal adults: A nationally representative study. Poster accepted for presentation at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Washington, D.C.
- 17. Walsh, R., **Sheehan, A. E.**, & Liu, R. T. (2018). Prospective prediction of first lifetime onset of suicidal ideation in a national study of substance users. Poster accepted for presentation at the annual meeting of the *Association for Behavioral and Cognitive Therapies*, Washington, DC.

- 18. Trout, Z.M., Hernandez, E.M., Cheek, S.M., Gerlus, N., Sheehan, A.E., Walsh, R., & Liu R.T. (2017). A behavioral and cognitive neuroscience perspective on impulsivity. Suicide and non-suicidal self-injury: Meta-analysis and recommendations for future research. Poster presented at the annual meeting of the Association for Behavioral and Cognitive Therapies, San Diego, CA.
- 19. Sheehan, A. E. (2017). Inhibitory control during bilingual speech production: Evidence from language switching in native and proficient non-native bilinguals. Poster presented at Senior Honors Thesis Symposium, Vassar College Poughkeepsie, NY.
- 20. Sheehan, A.E., Waasdorp, T.E., & Leff, S.S. (August, 2015) Comparison of multiple informants in overt relational and prosocial behaviors. Poster presented at the Children's Hospital of Philadelphia Summer Scholars Program, Philadelphia, PA.

# **Clinical Experiences**

### Children's Hospital of Philadelphia- Safe Place

Supervisor: Nancy Braveman, PsyD

- Provide time-limited outpatient interventions including psychoeducation/support and Trauma Focused Cognitive Behavioral Treatment to children and families for known or suspected sexual abuse.
- Participate in Child Abuse, Referral and Evaluation (CARE) clinic, providing evaluation and consultation for youth presenting with suspected sexual and/or physical abuse within a multidisciplinary team of medical doctors, social workers, and psychologists.
- Complete initial assessment of new patients
- Complete documentation and progress notes of treatment sessions

### **NFN Brain Connections**

Supervisors: Natashia Brown, PhD. And Felicia Connor, PsyD.

- Administer, score, and write neuropsychological reports for individuals presenting with concussion-related impairments on the following neuropsychological measures:
  - o TOMM, WAIS-IV, CVLT 3, WASI II, DKEFS, Trails A/B, TOPF, SCAT-5, GAD, PHO-9.
- Provide feedback to clients

#### Children's Hospital of Philadelphia- CHAMP, ABC, DBT rotations July 2022-June 2023 Child and Adolescent Mood Program (CHAMP) Anxiety Behavior Clinic (ABC)

Supervisors: Cherie Gerstadt, PhD and Yesenia Marroquin, PhD

- Provide individual therapy with children/adolescents presenting with primary concerns related to depression, anxiety, and other mood disorders in both CHAMP and ABC
- Complete comprehensive diagnostic evaluations using the K-SADs and other auxiliary measures of functioning, along with obtaining lateral information from schools, and outside providers.
- Lead diagnostic treatment and feedback sessions
- Conduct suicide risk assessments using the C-SSRS

### June 2023- May 2024

July 2023-June 2024

• Present CHAMP evaluation cases at weekly consensus meetings with a multidisciplinary team of providers

*Multi-family Dialectical Behavior Therapy (DBT) group therapy* 

- Co-lead Multi-family DBT skills groups with youth and their caregivers enrolled in the comprehensive DBT program.
- Participate in weekly group supervision with co-leaders.
- Provide individual coaching, as needed, to support group members.

Supportive Parenting for Anxious Childhood Emotions (SPACE) multi-family group therapy

- Assisted in the development of a curriculum for the SPACE multi-family group intervention
- Co-lead Multi-family SPACE skills intervention group

### **University of Delaware PATH project**

September 2022- May 2024 Positive Processes and Transition to Health Clinical Trial

Supervisor: Adele Hayes, Ph.D.

Roles: Therapist

- Study therapist for exposure-based brief six-session protocol treating individuals with symptoms of depression and PTSD
- Participate in multi-site team meetings and supervision

## **Devereux Children's Behavioral Health Services**

**Summer 2021 – Summer 2022** 

Residential Program, Brandywine Campus Supervisor: Emily Gallagher, Ph.D.

**Roles:** Therapist

- Provide trauma-informed care to children and adolescents with emotional and behavioral challenges in a residential program
- Lead independent clinical service delivery in both individual in group settings using evidence-based treatments (i.e. Cognitive Behavior Therapy, Dialectical Behavior Therapy, Trauma-Focused Cognitive Behavior Therapy, Social Justice and Body Image programs)
- Participate in multi-disciplinary team meetings regarding clinical programming
- Administer campus-wide routine outcome monitoring assessments to support Program Wide Positive Behavior Intervention and Support (PW-PBIS)
- Support treatment plan development and learn electronic medical record-keeping
- Attend weekly didactic trainings on Dialectical Behavior Therapy with adolescents

# **Massachusetts General Hospital**

Mood and Behavioral Lab Supervisor: Richard Liu, PhD and Taylor Burke, PhD Role: Assessor

• Administer semi-structured interviews with youths recently admitted to an inpatient hospital including: Columbia-Suicide Severity Rating Scale (C-SSRS), Self-Injurious Thoughts and Behaviors Interview (SITBI), and Suicide Intent Scale (SIS).

### Winter 2021 - present

• Conduct suicide risk assessments

#### **Department Community Clinic Practicum**

Psychological Services Training Center, University of Delaware Supervisors: Timothy Fowles, Ph.D., Ryan Beveridge, Ph.D., Licensed Clinical Psychologists Roles: Assessor, Therapist

- Provided outpatient services for range of community youth, adults, and families;
- Administered intelligence, achievement, memory, learning, and psychodiagnostic assessments
- Wrote psychological assessment reports
- Provided feedback to individuals and their families
- Participate in clinic wide group supervision

# University of Delaware Personality and Dysregulation Lab Fall 2019- Present

University of Delaware Supervisor: Naomi Sadeh, Ph.D. Roles: Clinical Interviewer

- Trained in and conducted the Structured Clinical Interview for the DSM-5 Disorders with adult research participants.
- provide peer supervision on symptom scoring, clinical interviewing, and culture competence/diversity issues.

# **Clinical Training**

| Assessing and Managing Suicide Risk: Core Competencies for<br>Behavioral Health Professionals training.<br>University of Delaware<br>Thomas Olson, Ph.D., Shellene Ball, Ph.D.                         | Fall 2019 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| <b>Structured Clinical Interview for DSM-V Disorders (SCID-5) Training</b><br>University of Delaware<br><i>Trainer: Naomi Sadeh, Ph.D.</i>                                                             | Fall 2019 |
| Unified Protocols for Transdiagnostic Treatment of Emotional Disorders<br>in Children and Adolescents Training<br>University of Miami (virtual training)<br><i>Trainer: Jill Ehrenreich-May, Ph.D.</i> | Fall 2020 |
| <b>Introduction to Acceptance and Commitment Therapy (ACT)</b><br>Virtual Training<br><i>Trainer: Kate Deatrich, PsyD., Rachel Steen, LPC</i>                                                          | Fall 2020 |

#### Fall 2020 – Spring 2021

| Zero Suicide Risk Assessment Training<br>Children's Hospital of Philadelphia | Fall 2022                 |
|------------------------------------------------------------------------------|---------------------------|
| Trainer: Yesenia Marroquin, Ph.D. and Jason Lewis, Ph.D.                     |                           |
| Trauma Focused Cognitive Behavioral Therapy (TF-CBTWeb 2.0                   | ) Fall 2023               |
| Medical University of South Carolina Virtual Training                        |                           |
| Course director: Daniel W. Smith                                             |                           |
| <b>Research Experience</b>                                                   |                           |
| Personality & Dysregulation Lab                                              | Summer 2019 – Present     |
| University of Delaware                                                       | Summer 2017 – Tresent     |
| Department of Psychological and Brain Sciences                               |                           |
| Graduate Research Assistant                                                  |                           |
| Faculty Advisor: Naomi Sadeh, Ph.D.                                          |                           |
| • Coordinate NIMH funded research examining the role of f                    | functional brain networks |

- challenging contexts to understand clinical problems with impulsivity. Assess and manage risk for suicide among participants. •
- Supervise undergraduate and post-baccalaureate research assistants
- Conduct diagnostic assessments, including the Structured Clinical Interview for DSM-5

supporting inhibitory control processes during cognitively- and affectively-

#### **Adolescent Mood and Behavior Lab**

#### June 2017 – July 2019

June 2016 – May 2017

**Brown University** Department of Psychiatry and Human Behavior Senior Research Assistant Faculty Advisors: Richard T. Liu, Ph.D. and Anthony Spirito, Ph.D.

- Screen and recruit adolescent inpatients for multiple NIMH funded studies including: a longitudinal assessment study examining impulsivity and life stress in relation to selfinjurious thoughts and behaviors, a prospective study of the mediational role of proinflammation in the relation between gut dysbiosis and depression, and a clinical trial investigating the potential for transcranial direct current brain stimulation (tDCS) to modulate impulsivity in suicidal adolescents
- Administer semi-structured interviews to adolescents
- Lead meetings with research staff to discuss how to objectively code stressful life events obtained during the UCLA LSI
- Administer and train research staff on neurocognitive and behavioral tasks:
- Coordinate lab management, including supervising undergraduate volunteers and overseeing data entry

#### Vassar College Senior Honors Thesis

Honors thesis title: Inhibitory control during bilingual speech production: Evidence from language switching in native and proficient non-native bilinguals Faculty Advisor: Jan K. Andrews, Ph.D.

- Developed an independent research project on bilingualism and its relation to inhibitory control
- Managed all communication with the Vassar Institutional Review board, including submission of IRB application to collect data with human subjects
- Created original stimuli for an inhibitory control go/no-go paradigm using E-Prime, featuring pictures of commonly identified objects
- Developed testing stimuli and employed EEG and source localization technologies (specifically examining the N200 ERP component)
- Completed all data analyses using SPSS
- Prepared honors thesis documenting the methodology and results of this study, and presented findings at the Vassar Senior Honors Thesis competition

# University of Pittsburgh Center for Neuroscience (CNUP) May 2016 – August 2016

University of Pittsburgh Department of Psychology Faculty Advisor: Julie Fiez, Ph.D.

- Conducted literature reviews on cerebellar functioning and its implications on language production
- Recruited and screened participants for participation in relevant studies
- Administered a battery of cognitive and linguistic tasks to cerebellar stroke patients with aphasia

# CHOP Summer Scholars Program (CRISSP)

June 2015 – August 2015

Children's Hospital of Philadelphia Department of Psychology *Advisor: Stephen Leff, Ph.D.* 

- Summer Scholar Research Assistant in the Department of Child and Adolescent Psychology with the Violence Prevention Initiative
- Coded qualitative data from parent, teacher, and peer interviews and coded behavioral observations from
- Edited and prepared manuscripts for peer-reviewed publication
- Designed an independent research project focusing on the presence of bullying and aggression in urban public schools, culminating in a final poster presentation for the CHOP

# Research Assistant Department of Child and Adolescent Psychiatry

June 2014 – August 2014

Children's Hospital of Philadelphia Advisor: Jenelle Nissley-Tsiopinis, Ph.D. Research Assistant

- Coded data for the Partnering to Achieve School Success (PASS) program to investigate the effects of collaborative, family-centered intervention in reducing barriers to care and improving delivery of treatment for ADHD to underserved families
- Conducted literature reviews on barriers to clinical success in populations with ADHD

• Updated and edited parent-centered resource websites, which synthesized complex scientific articles regarding new approaches to treatment for children with ADHD

#### **Ad-Hoc Reviewer**

*Plos One Suicide and Life-Threatening Behavior Pediatrics* 

#### **Professional Service**

Committee Member Youth Suicide Research Consortium Graduate Student Committee2021-22Committee Member University of Delaware, Case Conference Planning Committee2020-21Committee Member University of Delaware, Building Roads to Inclusion and Diversity in2020-21Graduate Education (B.R.I.D.G.E) visit day planning committee.2019-20

#### Skills

Languages: Native speaker in Spanish and English; fluency in French Software: Microsoft Word, Excel, SPSS, R, programming in E-prime, REDCap