ISABELLA KAHHALÉ, M.S.

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EDUCATION

Ebecation	
 Ph.D., Clinical & Developmental Psychology, University of Pittsburgh (U. Pit GPA 3.99; earning Quantitative Minor Researcher at the Learning, Research, & Development Center Graduate Advisor: Prof. Jamie Hanson, Ph.D. 	t.) Aug. 2019 – present
M.S. Clinical & Developmental Psychology, U. Pitt.	Aug. 2019 - Apr. 2021
 Master's Thesis: "Probing associations between childhood maltreatment, later antisocial behavior." Committee: Prof. Jamie L. Hanson, Ph.D., Prof. Amy L. Byrd, PhD., & F 	
B.S., Cognitive & Brain Sciences, Tufts University	Sept. 2013 – May 2017
 summa cum laude (GPA 3.93) and Highest Thesis Honors Senior Honors Thesis: "The fear response in dissociative identity disorde response study." Advised by Prof. Lisa Shin, Ph.D. and Dr. Lauren A. M. HONORS AND AWARDS 	
Grad Student Council Award (\$250), Learning, Research, & Development Cer	nter Apr. 2024
E.B. Huey Research Grant (\$1,000), U. Pitt. Dept. of Psychology	Apr. 2024
Research proposal: "Associations between Early Life Adversity,	
a Task-Based Measure of Emotion Recognition, and Antisocial Behavior."	
Trainee Diversity Travel Award, Social and Affective Neuroscience Society (SA	NS) March 2024
Jeremy Johnson Landen Memorial Graduate Student Award, U. Pitt. Dept. of	Psychology March 2024
Research project: "Exploring the Nexus of Early Life Adversity and Empathy: A Comprehensive Review of Past Research and Recommendations for Future Di	rections."
Open Access Author Fund (\$1,000), U. Pitt. Library Services	Aug. 2023

June 2023 Bassell Student Publication Award, U. Pitt. Dept. of Psychology Ruth Myers Research Excellence Award, U. Pitt. Graduate Education Committee May 2023 Research project: "Individual Differences in Empathy Linked to Risk and Resilience for Aggression Among High-Risk Adolescents." Grad Student Council Award, Learning, Research, & Development Center March 2023 March 2023 Andrew W. Mellon Predoctoral Fellowship, U. Pitt. Summer Graduate Research Grant (\$1,300), Psi Chi Intl. Honors Society in Psychology July 2022 Research proposal: "Associations between Dimensions of Early Life Adversity & Empathy." Truran Award for Dissertation Research (\$500), U. Pitt. Dept. of Psychology July 2022

Open Access Author Fund (\$3,000), U. Pitt. Library Services Nov. 2021

Grace & David Lazovik Clinical Psychology Research Grant (\$1,000)	Oct. 2021
Student Training Award, Academy of Psychological Clinical Science	June 2021
Grad Student Council Award, Learning, Research, & Development Center	May 2021
E.B. Huey Research Grant (\$750), U. Pitt. Dept. of Psychology	Apr. 2020
Research proposal: "Exploring Early Life Adversity & Empathy within a	
Social Information Processing Model for Antisocial Behavior."	
Student Travel Award, American Psychology-Law Society	Jan. 2020
Arts and Sciences Fellowship, U. Pitt.	Sept. 2019
Wendell Phillips Senior Commencement Speaker Award	Apr. 2017
Speech title: "Echo chambers online & offline and their repression of	
empathy & growth in discourse." speech available here: https://bit.ly/30785J5	
Dean's List, Tufts University	2013-2017
Phi Beta Kappa Academic Honors Society	Apr. 2017
Summer Internship Grant, Tufts Career Center	May 2016
The Class of 1921 Leonard Carmichael Prize for Excellence in Psychology	May 2016
Psi Chi International Honors Society in Psychology Induction	May 2015

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

- Kahhalé, I., Farrise, K., Das, A., McPhee, J., Galán, C.A., Scholars for Elevating Equity and Diversity (SEED), and Park, A. (accepted). Recognizing the impact of racism-based traumatic stress on youth: Implications for research and clinical practice. *Journal of the American Academy of Child and Adolescent Psychiatry.*
- Kahhalé, I., Puccetti. N. A., Heller, A. S., Hanson, J. L. (*accepted*). Probing connections between social connectedness, mortality risk, and brain age: A preregistered study. *Journal of Personality and Social Psychology*.
- Kahhalé, I., Hanson, J.L., Raine, A., Byrd A.L. (2024). Associations Between Subtypes of Empathy and Aggression in High-Risk Adolescents. *J Psychopathol Behav Assess*. https://doi.org/10.1007/s10862-023-10112-1
- Hanson, J. L., O'Connor, K., Adkins, D. J., & Kahhalé, I. (2023). Childhood Adversity and COVID-19 Outcomes: Findings from the UK Biobank. *Journal of Epidemiology & Community Health*. <u>https://jech.bmj.com/content/early/2023/11/01/jech-2023-221147?rss=1</u>
- Kahhalé, I., Barry, K., Hanson, J. L. (2023). Positive parenting moderates associations between childhood stress and corticolimbic structure. *PNAS Nexus*. <u>https://academic.oup.com/pnasnexus/article/2/6/pgad145/7192947</u>
- Kahhalé, I., Buser, Nicholas J., Madan, Christopher R., Hanson, Jamie L. (2023). Quantifying numerical and spatial reliability of amygdala and hippocampal subdivisions in FreeSurfer. *Brain Informatics*. <u>https://pubmed.ncbi.nlm.nih.gov/37029203/</u>

- Richie-Halford, A., Cieslak, M., Ai, L., Caffarra, S., Covitz, S., The Fibr Community Science Consortium... & Rokem, A. (2022). An analysis-ready and quality controlled resource for pediatric brain white-matter research. *Scientific Data*, 9(1), 1-27.
- Bacas, E., Kahhalé, I., Raamana P. R., Pablo, J. R., Anand, A. S., Hanson, J. L. (2023). Probing Multiple Algorithms to Calculate Brain Age: Examining Reliability, Relations with Demographics, and Predictive Power. *Human Brain Mapping*. <u>https://onlinelibrary.wiley.com/doi/epdf/10.1002/hbm.26292</u>
- Kahhalé, I., (2022). The Promise of Prediction: Review of Glenn & Raine, NatRevNeuro, 2014. Invited submission to *Nature Reviews Psychology*. <u>https://rdcu.be/cIVmZ</u>
- Galán, C., Tung, I., Tabachnick, A., Sequeira, S., Novacek, D. M., **Kahhalé, I.,** ... Bekele, B. (2022). Combatting the conspiracy of silence: Clinician recommendations for talking about racism and racism-related events with youth of color. *Journal of the American Academy of Child and Adolescent Psychology*. <u>https://doi.org/10.31234/osf.io/kuryx</u>. Selected by JAACAP as an "Editor's Best of 2022" *article*.
- Ong, D. C., Wu, Z., Zhi-Xuan, T., Reddan, M., Kahhalé, I., Mattek, A., & Zaki, J. (2019). Modeling emotion in complex stories: the Stanford Emotional Narratives Dataset. *IEEE Transactions on Affective Computing*.
- Seligowski, A. V., Lebois, L. A. M., Hill, S. B., Kahhalé, I., Wolff, J. D., Jovanovic, T., Winternitz, S. R., Kaufman, M. L., & Ressler, K. J., (2019). Autonomic responses to fear conditioning among women with PTSD and dissociation. *Depression and Anxiety*.

MANUSCRIPTS UNDER REVIEW

- Kahhalé, I., Barry, R. K., Ong, D. C., Zaki, J., Hanson, J. L., (*revise & resubmit*). Exploring the Role of Empathy in the Association Between Early Life Adversity and Antisocial Behavior.
- Kahhalé, I., Barry, R. K., Hanson, J. L., (*revise & resubmit*). Empathic Accuracy Moderates the Association between Early Life Adversity and Adult Delinquency. Invited Long Abstract Submission to Affective Science.
- Kahhalé, I., Byrd, A. L., Hanson, J. L., (*under review*). Exploring the Nexus of Early Life Adversity and Empathy: A Comprehensive Review of Past Research and Recommendations for Future Directions.
- Ong, D. C., Jospe, K., Reddan, M., Wu, Z., **Kahhalé, I**., Perry, A., Zaki, J. (*under review*). People optimally and flexibly process emotional information across multiple modalities.
- Reddan, M., Ong, D. C., Wager, T. D., Mattek, S., Kahhalé, I., Zaki, J. (*under review*). Dissociable Patterns of Socioemotional Intent and Inference Align when Observers are Empathically Accurate.
- Galán, C., Tung, I., Tabachnick, A., Sequeira, S., Novacek, D. M., **Kahhalé, I.,** ... Bekele, B. (2021, March 5). Talking about Racism in the Context of the Trial against George Floyd's Murderer: Practical Recommendations for Professionals, Parents, & Clinicians. *PsyArXiv*. <u>https://doi.org/10.31234/osf.io/t4m7j</u>

MANUSCRIPTS IN PREPARATION

- Kahhalé, I., Barry, R. K., Ong, D. C., Zaki, J., Hanson, J. L., (*in prep*). Low Empathic Accuracy for Negatively-Valenced Emotional Stimuli Predicts Link between Early Life Adversity and Antisocial Behavior.
- Kahhalé, I., Hackel, L. & Zaki, J., (*in prep*). Empathy and narratives in the courtroom: Both perspectives balance the scale.
- Byrd, A. L., Kahhalé, I., Vize, C., Griffith, R., Viding, E., Stepp, S. (*in prep*). Expanding contingency learning models of aggression: conceptual and methodological considerations to enhance clinical utility. Submission to Special Issue of Aggression and Violent Behavior.

Nook, E., Chwyl, C., Kahhalé, I., Wu, Z., & Zaki, J., (in prep). Interpersonal emotion differentiation.

PRESENTATIONS

Trainee authors/presenters are underlined.

TALKS & WORKSHOPS

- Kahhalé, I. (2024). Exploring the Nexus of Early Life Adversity and Empathy: A Comprehensive Review of Past Research and Recommendations for Future Directions. Research talk presented to the Department of Psychology Jeremy Johnson Landen Award Event, April 2024.
- Kahhalé, I. (2024). Treating Trauma and Suicidality in a Minoritized Adolescent: a Cultural Case Conceptualization & Presentation. Talk presented to Pitt Clinical Students, March 20th, 2024.
- Kahhalé, I., Hanson, J. L., Raine, Adrian, Byrd, A. L (2023). Socioemotional brain structure and normative deviations: Connections with subtypes of empathy and aggression. Invited Flash Blitz Talk at Aggression and Violent Behavior Conference, October 2023.
- Byrd, A. L., Kahhalé, I., Stepp, S. (2023). Expanding Learning Models of Aggression: Examining Function within the Dyadic Context to Enhance Clinical Utility. Talk at Aggression and Violent Behavior Conference, October 2023.
- Kahhalé, I., Barry, K., Hanson, J. L. (2023). Empathic Accuracy Moderates the Association between Early Life Adversity and Adult Antisocial Behavior. Invited Data Blitz Talk at Society for the Scientific Study of Psychopathy Early Career Event, May 2023.
- Kahhalé, I., Barry, R. K., Hanson, J. L., (2023). Empathic Accuracy Moderates the Association between Early Life Adversity and Adult Delinquency. Flash talk presented at Society for Affective Science (SAS) Meeting, April 2023.
- Symposium Chair, Heterogeneity in Externalizing Psychopathology: the Contribution of Multiple Etiological Pathways across Childhood and Adolescence (2023). Society for Research in Child Development (SRCD) biennial meeting symposium, March 2023.
- Kahhalé, I., Hanson, J. L., Raine, Adrian, Byrd, A. L. (2023). Associations between Empathy and Aggression Subtypes in High-Risk Adolescents. Symposium talk at SRCD biennial meeting, March 2023.

- Galán, C., Boness., C., Sequeira, S., Kahhalé, I., Gonzalez, C. J. (2022). Workshop on "Prioritizing Anti-Racism in Our Research and Professional Development: Lessons Learned from Scholars for Elevating Equity and Diversity (SEED)". JCCAP Future Directions Forum, June 2022.
- Reddan, M., Ong, D. C., Mattek, A., **Kahhalé, I.,** Zaki, J. (2022). Brain representations of socioemotional information: the separation of input and inference. Talk presented at the International Society for Research on Emotions Conference, Los Angeles, CA.
- Boness., C., Gonzalez, C. J., **Kahhalé, I.,** (2022). Combatting the Conspiracy of Silence: Recommendations for Talking about Racism-Related Events. Invited Workshop for Clinical Psychology PhD Students at Palo Alto University. May 2022.
- Kahhalé, I., (2021). Probing Associations between Childhood Maltreatment, Brain Connectivity, and Later Antisocial Behavior. University of Pittsburgh Clinical Research Seminar. October 29, 2021.

POSTERS

- Kahhalé, I., Hanson, J. L. (2024). Probing connections between social connectedness, mortality risk, and brain age: A preregistered study. Poster presented at the Social and Affective Neuroscience Society Conference (April 10-13, 2024).
- Kahhalé, I., Hanson, J. L., Raine, Adrian, Byrd, A. L. (2023). Emotion regulatory brain structure and normative deviations: connections with subtypes of aggression. Poster at Developmental Affective Neuroscience Symposium Conference, November 9th 2023.
- Kahhalé, I., Barry, K., Hanson, J. L. (2023). Empathic Accuracy Moderates the Association between Early Life Adversity and Adult Antisocial Behavior. Poster at the Society for the Scientific Study of Psychopathy Early Career Event, May 2023.
- Kahhalé, I., Barry, K., Hanson, J. L. (2023). Positive Parenting Moderates Associations between Childhood Stress and Corticolimbic Structure. Poster presented at SRCD biennial meeting, March 2023.
- <u>Smith, C., Kahhalé, I., Hanson, J.H. (2021)</u>. Investigating Associations between Childhood Maltreatment, Cortical Thickness, and Surface Area. University of Pittsburgh Psychology Department Undergraduate Student Research Poster Session. April 14, 2021.
- Kahhalé, I., Hackel, L., & Zaki, J. (2020). The impact of victim and defendant narratives on empathy, dehumanization, and sentencing. Data Blitz talk at the 2020 American Psychology-Law Society Annual Conference, in New Orleans, Louisiana, March 5-7, 2020.
- Kahhalé, I., Hackel, L., & Zaki, J. (2019). Mock juror exposure to two sides in a criminal case. Poster presented at the Annual Society for Personality and Social Psychology Conference, Portland, OR.
- Kahhalé, I., Lebois, L., Bigony, C., Wolff, J., Winternitz, S., Ressler, K., Kaufman, M. (2017). The fear response in dissociative identity disorder: An acoustic startle response study. Poster presented at the Tufts Undergraduate Research Symposium, Medford, MA.

Alternative for Families Cognitive Behavioral Therapy (AF-CBT) Program

court-mandated to treatment using Cognitive-Behavioral Therapy, Parent Management Training, and family therapy techniques; attend weekly collaborative treatment team meetings with probation officers to review program and case progress

Sept. 2017 - June 2019

 Leveraged restricted-access archival data on over 12 million national incarceration records to explore impact of perspective taking on prison sentence recommendation Research Assistant, Ressler Neurobiology of Fear Lab, Harvard/McLean Hospital Jun. 2016 - May 2017 • Advisors: Dr. Kerry Ressler, MD PhD, Dr. Lauren A. M. Lebois, PhD • Completed independent honors thesis project assessing the fear response in women with a history of chronic childhood abuse and maltreatment Sept. 2015 - Dec. 2015 Research Assistant, PTSD Neuroimaging Lab, Tufts University Advisor: Dr. Lisa Shin, PhD Ran statistical comparisons on Diffusion Tensor Imaging data • • Assisted with U.S. Army-funded research on the therapeutic utility of Transcranial Direct Current Stimulation Research Assistant, Early Childhood Cognition Lab, MIT May 2015 - Aug. 2015 Advisor: Dr. Laura Schultz, PhD, Melissa Klein • Collected and coded video data from children at the Boston Children's Museum **CLINICAL EXPERIENCE & TRAINING** Clinical Extern, Mathilda Theiss Center for Child & Adolescent Trauma Aug. 2023 – present • U. Pitt. Medical Center (UPMC) Western Psychiatric Institute & Clinic (WPIC) Supervisors: Dr. Kimberly Blair, PhD; Rachel Ludwig, LCSW Conduct intake evaluations with adolescents with a history of psychological trauma • Deliver evidence-based trauma-informed therapy including Trauma-Focused Cognitive Behavioral Therapy (TF-CBT) and Integrative Treatment for Complex Trauma – Adolescent (ITCT-A) Clinical Extern, Services for Adolescents and Families (SAFE) & May 2023 - present UPMC Western Psychiatric Institute & Clinic (WPIC) Supervisors: Dr. David Kolko, PhD ABPP; Eunice Torres, MS; Jessica Gahr, MA • Conduct clinical assessment, consultation, and treatment of juvenile sexual offenders (ages 10-18)

Kahhalé, I., Lebois, L., Bigony, C., Wolff, J., Winternitz, S., Ressler, K., Kaufman, M. (2017). The fear response in dissociative identity disorder: An acoustic startle response study. Poster presented at the International Society for the Study of Trauma and Dissociation Conference, Arlington, VA.

Project Coordinator, Stanford Social Neuroscience Lab, Stanford University

• Worked on the design, data-collection, and analyses for a multi-site, R01-funded project on the neural and computational bases of naturalistic emotion inference

RESEARCH EXPERIENCE

Advisor: Dr. Jamil Zaki, PhD

Clinical Extern, Pediatric Neuropsychology

- UPMC Children's Hospital
- Supervisor: Dr. Sarah Laughlin, PhD
- Conduct weekly pediatric neuropsychology outpatient evaluations with individuals ages 3-25 presenting with a variety of concerns including traumatic brain injury, stroke, and epilepsy
- Responsibilities include designing test battery, administering, scoring, and interpreting neuropsychological tests, writing integrated reports, and providing feedback to families

Assessing Clinician, U. Pitt. Clinical Psychology Center

- Supervisors: Dr. Jill Cyranowski, PhD; Dr. Andrew Koffmann, PhD
- Conduct neuropsychological testing for both adult and child clients for a variety of concerns including ADHD evaluations, learning disability, and memory impairment

Clinical Extern, Services for Teens at Risk (STAR)

- UPMC Western Psychiatric Institute & Clinic (WPIC)
- Supervisor: Maria Anderson, LCSW
- Conduct assessment interviews with adolescents (ages 13-18) and college students (ages 18-24) with depression, anxiety, and suicidality; co-lead STAR IOP groups; co-lead outpatient psychoeducation/supportive groups; individual outpatient therapy

Study Clinician, Families, Emotions, Neuroscience, & Development Laboratory May 2022 – May 2023

- University of Pittsburgh
- Conduct diagnostic interviews (i.e., K-SADS) and suicide risk and safety assessments with Teen SCREEN Study participants (adolescent girls ages 13-17 with recent suicidality and/or selfinjurious behaviors)
- Serve 1-2 days a week as the on-call clinician responsible for responding to reports of suicidality during daily life assessments by conducting follow-up phone interviews, making safety plans, consulting with supervisors, and facilitating referrals

Peer Supervisor, U. Pitt. Clinical Psychology Center May 2022 - Dec. 2022 • Mentor and supervise student clinician on learning clinic procedures, managing caseload, and developing skills as clinician1 hour/week

Jan. 2022 - Dec. 2022 Individual Child CBT Psychotherapist, U. Pitt. Clinical Psychology Center • Supervisors: Dr. Barbara Baumann, PhD; Dr. Jennifer Silk, PhD

Clinic Assistant, U. Pitt. Clinical Psychology Center

• Support departmental clinic through managing calls from current clients, conducting phone intake for new clients, and assisting student clinicians with clinic tasks (i.e., notes, assessments)

Individual Adult CBT Psychotherapist, U. Pitt. Clinical Psychology Center Nov. 2020 – Apr. 2022

Supervisors: Dr. Jill Cyranowski, PhD; Dr. Kathryn Roecklein, PhD

May 2023 - Aug. 2023

Aug. 2021 - Aug. 2023

Aug. 2022 – June 2023

Jan. 2022 – Aug. 2022

TEACHING EXPERIENCE

ACADEMIC TEACHING

 Graduate Teaching Assistant, Intro. to Psychology, U. Pitt. Graduate Teaching Assistant, held weekly office hours to support students, hosted exam review sessions, and graded exams & papers 	Aug. 2022 - Dec. 2022
 Instructor of Record, Intro. to Social Psychology, U. Pitt. Organized and taught a virtual course with both synchronous and asynchronous components, integrating multiple platforms including Panopto, Canvas, and Social Psychology, U. Pitt. 	
 Guest Lecturer, Intro. to Psychology, U. Pitt. Lecture: Childhood Maltreatment & the Brain Lecture: Childhood Maltreatment & the Brain Lecture: The Stress Response & Adverse Childhood Experiences 	October 2021 April 2021 March 2020
 Graduate Teaching Assistant, Intro. to Psychology, U. Pitt. Graduate Teaching Assistant, held weekly office hours to support students, hosted exam review sessions, and graded exams & papers 	Jan 2020 – April 2020
 Undergraduate Teaching Assistant, Intro. to Psychology, Tufts University Held weekly office hours, graded exams & papers, and provided feedback 	Aug. 2016 - Dec. 2016
COMMUNITY-BASED TEACHING	
 Workshop Facilitator, University Counseling Center, U. Pitt. Led virtual workshops on stress management, mindfulness, and a variety of other topics aimed at helping students cope with the COVID-19 pandemia Developed three workshops on topics related to self-care including practice gratitude, engaging in hobbies, and regulating autonomic nervous system 	ic ing
 Tutor, Gwen's Girls, Pittsburgh, PA Provide weekly academic support to young women from underprivileged backgrounds during the COVID-19 pandemic 	May 2020 – Aug, 2020
Volunteer Instructor, Fresh Lifelines for Youth, Santa Clara County, CATaught weekly class (12-week curriculum) to at-risk youth on relevant laws	Dec. 2018 – Apr. 2019 & legal policies
Volunteer Tutor, Each One Reach One, San Mateo, CAServed as weekly GED tutor to incarcerated juvenile males in Juvenile	Jan. 2018 – Jan. 2019 Justice Center

SERVICE

ACADEMIC SERVICE

 Graduate Mentor, <i>Hot Metal Bridge Post-Bac Program</i>, U. Pitt. Serve as a mentor to a post-bac student from a traditionally underrepresenting group in order to bridge the gap to academia Contribute to weekly professional development seminars 	Aug. 2023 – present Aug. 2021 – May 2022
 Contributing Author, Scholars for Elevating Equity and Diversity (SEED) Co-author publications in collaboration with other scholars centering on issues of diversity, equity, and inclusion 	Nov. 2020 – present
 Member, <i>Psychology Equity, Inclusion, and Community Committee</i>, U. Pitt. Contributed to an open letter to the University's Executive Committee w recommendations on how to increase diversity and equity within the unit. Advanced outreach and culturally informed initiatives within the Clinical branch of the committee's clinical subgroup 	versity
 Co-Leader, Psychology Equity, Inclusion, and Community Committee, Clinical Subgroup, U. Pitt. Collaborate with department leadership to advance diversity & equity in research, academic curriculum, and practice Co-lead Cultural Humility Club for training student clinicians 	April 2021 – August 2023
Editor, Application Statement Feedback Program (ASFP)	Oct. 2022
 Provided constructive & supportive feedback on 4 personal statements for with identities underrepresented in psychology for the 2022-2023 PhD a 	
 Peer Reviewer, Journal of Emerging Investigators (JEI) Volunteer as a peer reviewer for an open-access journal publishing research from middle and high school students 	June 2020 – Sept. 2022
 Grad Council Rep., Learning Research & Development Center, U. Pitt. Nominated to represent Developmental Psychology grad. students at U. Manage annual budget of \$1,000 and organize activities for graduate stude Served as Grad Council Leader from Jan. 2022 – Sept. 2022 	8
 Graduate Advisor, Psi Chi U. Pitt. Chapter Advise and support undergraduate members of Psi Chi weekly in planning speaker engagements, professional development workshops, and other events 	8
 Peer Mentor, <i>Psychology Department</i>, U. Pitt. Mentor an incoming graduate student on balancing the various demands school, seeking out funding sources, and setting personal and profession. 	

 Grad Student Rep., Clinical Psychology Area, U. Pitt. Nominated to represent graduate students in the clinical psychology a through attending faculty meetings, organizing events, and relaying co 	
 Undergraduate Honors Thesis Mentor, <i>Psychology Department</i>, U. Pitt. Serve as the graduate student mentor for an undergraduate writing a thesis on adverse childhood experiences & physical health outcomes 	Sept. 2020 – May 2021
 Mentor, Society for Clinical Child & Adolescent Psych. (Division 53) Communicate with undergraduate mentee monthly, providing professional and personal development guidance 	March 2020 – March 2021
Community-based Service	
 Assistant Coach, Girls on the Run, Pittsburgh, PA Coach a team of girls (3rd-7th grade) on body positivity, confidence, and Coordinate and lead team practices, culminating in an end-of-season 4 	
Hotline Counselor, Crisis Intervention & Suicide Prevention Center, CAVolunteered weekly as a crisis phone counselor for San Mateo county	Jan. 2018 – May 2019 in California
Hotline Counselor, Ears for Peers, Tufts University,	Aug. 2015 – May 2017

• Volunteered as a phone counselor for Tufts students to anonymously discuss concerns

METHODOLOGICAL WORKSHOPS & CERTIFICATIONS

Group Iterative Multiple Model Estimation (GIMME), APA Workshop	April 6, 2023
Applied Machine Learning in R, Pittsburgh Summer Methodology Series	July 19-23, 2021
Brain Connectivity Workshop: Consciousness & Cognition	May 25-28, 2021
Structural Equation Modeling, Curran-Bauer Analytics	May 10-12, 2021
Structural Equation Modeling, Curran-Bauer Analytics	May 6-8, 2020
Certified Peer Reviewer, Elsevier Researcher Academy	Dec. 2019
Data Wrangling in R, Stanford University Workshop	Feb. 2018
Intro to Python, Stanford University Workshop	Jan. 2018
MRI Scanner Operator Certification, Stanford Center for Neurobiological Imaging	June 2018
MRI Scanner Safety Certification, Stanford Center for Neurobiological Imaging	Sept. 2017

CLINICAL WORKSHOPS, CERTIFICATIONS, & CLEARANCES

Diagnosing Trauma- and Stressor-Related Disorders, University of Pittsburgh Medical Center	Dec. 2023
• Dr. Kimberly Blair, Ph.D. (2 hrs.)	
Integrative Treatment of Complex Trauma for Adolescents (ITCT-A), UPMC	Oct. 2023
• Dr. Cheryl Lanktree, Ph.D. (6 hrs.)	

Comprehensive Crisis Management, UPMC	Oct. 2023
• Training to support individuals in crisis, including aggression management and emer	gency safety
intervention techniques (8 hrs.)	
Trauma-Focused Cognitive Behavioral Therapy (TF-CBT)	Sept. 2023
• Dr. Alicia Meyer, Ph.D.	
• Completed 11-hour webinar (TF-CBT Web), 2-day live training (16 hrs.), and underg	oing
monthly 1-hour consultations calls for 12 months	
Counseling on Access to Lethal Means (CALM), Zero Suicide	Sept. 2023
• Training on lethal means counseling reducing access for people at risk for suicide (2 l	nrs.)
Cultural Humility Peer Discussion Group, U. Pitt. Aug. 2020 -	- Sept. 2023
• Monthly meetings led by student clinicians at the University of Pittsburgh	
Minimal Fact Interviewing on Child Abuse, Child Advocacy Center UPMC Children's Hospital	Aug. 2023
Richard DiBello, Senior Forensic Interviewer (1.5 hours)	
Clinical Homicide & Aggression Management Practices for Inpatient,	July 2023
Outpatient, & Nontraditional Settings, UPMC	
• Dr. Jack Rozel, MD, MSL (8 hours)	
 Training on violence risk management in a clinical setting 	
Culturally Humble Approaches to Discussing Firearm Safety, VA Pittsburgh	July 2023
• Dr. Sarah Butterworth, PhD (1.5 hours)	
Alternative for Families Cognitive Behavioral Therapy (AF-CBT)	June 2023
• Dr. David J. Kolko, Ph.D., Dr. Barbara Baumann, Ph.D., Dr. Sarah Clearly, Ph.D.	
• A behavioral family intervention for families who exhibit or are at risk for problems w	vith anger,
aggression, and/or child physical abuse.	
• 2.5 day training (20 hrs.) and monthly 1-hour consultations calls for 12 months.	
Basic Training in Child Trauma	July 2022
• UPMC Western Behavioral Health, Theiss Center for Child and Adolescent Trauma	(3 hrs.)
Integrating Diversity Factors into Evidence-Based Treatments	March 2022
• Dr. Anu Asnaani, PhD, University of Utah (3 hrs.)	
Motivational Interviewing Workshop	Sept. 2021
• Allegheny HealthChoices (14 hrs.)	
Developing Therapists' Multicultural Orientation Through Intentional Practice	June 2021
• Dr. Jesse Owen, PhD, University of Denver	
U. Pitt. Psychology Department Empathy Training	Jan. 2021
• The University of Pittsburgh, Professor Karina Schumann, PhD. (1 hr.)	
Telepsychology Best Practices 101	Aug. 2020
• Clinical Evaluation and Care: Cultural Competencies; Documentation (2 hrs.)	
• About the Tech: Video, Email, Text Messaging, & Apps (2 hrs.)	
• Legal, Regulatory, & Ethical Rules of the Road (2 hrs.)	

A Practical Guide to Providing Telepsychology with Minimal Risk	Aug. 2020
• The National Register of Health Service Psychologists (3 hrs.)	
Anti-Racism Training	June 2020
• The Diversity and Resiliency Institute of El Paso (6 hrs.)	
Trauma-Focused Cognitive Behavioral Therapy Training	May 2020
• TF-CBT Web 2.0 (11 hrs.)	
Identifying and Addressing Intimate Partner Violence in Clinical Practice	Feb. 2020
Dr. Patricia Cluss, PhD, University of Pittsburgh	
FBI Criminal Background Check	Oct. 2019
Pennsylvania State Criminal Background Check	Oct. 2019
Pennsylvania Child Abuse History Certification	Oct. 2019
Pennsylvania Mandated Reporting Training	Sept. 2019
• Recognizing & Reporting Child Abuse (3 hrs.)	
Mental Health First Aid Certification	June 2018
• Mental Health First Aid USA (8 hrs.)	
National Hotline Counselor Certification	Jan. 2018
• Crisis Intervention & Suicide Prevention Center (48 hrs.)	

SKILLS

Languages

• Lebanese Arabic (native speaker), Spanish (proficient)

Data Collection & Analysis

- R and R Studio for data wrangling and statistics
 - Structural Equation Modeling (SEM) using {lavaan}
 - Machine Learning using {caret}, {tidymodels}
- Neuroimaging data collection & analysis
 - o DSI Studios, FreeSurfer

Cognitive Assessments (selected)

- Weschler Adult Intelligence Scale (WAIS-IV)
- Weschler Intelligence Scale for children (WISC-V)
- Wechsler Individual Achievement Test (WIAT-III)
- Minnesota Multiphasic Personality Inventory II (MMPI-II)

Clinical Interviews

- The Structured Clinical Interview for DSM-IV Clinician Version (SCID-5-CV)
- The Mini International Neuropsychiatric Interview (MINI)
- The Schedule for Affective Disorders and Schizophrenia for School-Age Children Present and Lifetime Version (K-SADS-PL)

Manualized/Evidence-Based Treatments

- The Unified Protocol for Transdiagnostic Treatment of Emotional Disorders
- Modular Approach to Therapy for Children with Anxiety, Depression, Trauma, or Conduct Problems (MATCH-ADTC)
- Alternative for Families Cognitive Behavioral Therapy (AF-CBT)
- Trauma-Focused Cognitive Behavioral Therapy (TF-CBT)
- Integrative Treatment of Complex Trauma for Adolescents (ITCT-A)

EDITORIAL ACTIVITIES

Invited Ad Hoc Reviewer

Psychological Medicine

Co-Reviewer with Dr. Jamie L. Hanson

Affective Science, Developmental Cognitive Neuroscience, Psychological Science, Social Cognitive and Affective Neuroscience, Journal of Experimental Child Psychology

Co-Reviewer with Dr. Amy L. Byrd Aggression and Violent Behavior

PROFESSIONAL MEMBERSHIPS

Society of Clinical Child and Adolescent Psychology Society for a Science of Clinical Psychology	2023 – present 2023 – present
Society for the Scientific Study of Psychopathy (SSSP)	2023 - present 2022 - present
Flux Society (Developmental Cognitive Neuroscience)	2020 – present
American Psychological Law Society (AP-LS)	2019 - present
American Psychological Association (APA)	2019 - present
Psi Chi, the International Honor Society in Psychology	2017 – present
Social and Affective Neuroscience Society	2017 - present
Society for Personality and Social Psychology	2017 - 2019

MEDIA COVERAGE (SELECTED)

- "Childhood trauma could lead to worse COVD-19 outcomes decades later." PittWire (2023, November 14). Retrieved November 14, 2023 from <u>https://tinyurl.com/3ds695y5</u>
- "Study links childhood trauma to COVID-19 deaths, hospitalizations." MedicalXpress (2023, November 3). Retrieved November 6, 2023 from <u>https://medicalxpress.com/news/2023-11-links-childhood-trauma-covid-deaths.html</u>
- "The Neuroscience of Nurturing: Protecting the brain with positive parenting." **Psychology Today** (2023, July 7). Retrieved July 11, 2023 from <u>https://www.psychologytoday.com/intl/blog/the-gift-of-adhd/202307/the-neuroscience-of-nurturing</u>
- "Positive parenting can help protect against the effects of stress in childhood and adolescence, new study shows." Yahoo! News (2023, July 10). Retrieved July 11, 2023 from https://news.wahoo.com/positive-parenting-help-protect-against-123226467.html