ISABELLA KAHHALÉ, M.S.

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EDUCATION

Ph.D., Clinical & Developmental Psychology, University of Pittsburgh (U. Pitt.) Aug. 2019 - present

- GPA 3.99; earning Quantitative Minor
- Researcher at the Learning, Research, & Development Center
- Graduate Advisor: Prof. Jamie Hanson, Ph.D.

M.S. Clinical & Developmental Psychology, U. Pitt.

Aug. 2019 - Apr. 2021

- Master's Thesis: "Probing associations between childhood maltreatment, brain connectivity, and later antisocial behavior."
- Committee: Prof. Jamie L. Hanson, Ph.D., Prof. Amy L. Byrd, PhD., & Prof. Daniel S. Shaw, PhD

B.S., Cognitive & Brain Sciences, Tufts University

Sept. 2013 - May 2017

- Minor in English and Certificate in Ethics, Law, & Society
- summa cum laude (GPA 3.93) and Highest Thesis Honors
- Senior Honors Thesis: "The fear response in dissociative identity disorder: an acoustic startle response study."
- Committee: Prof. Lisa Shin, Ph.D., & Dr. Lauren A. M. Lebois, PhD.

HONORS AND AWARDS

| Grad Student Council Award (\$250), Learning, Research, & Development Center E.B. Huey Research Grant (\$1,000), U. Pitt. Dept. of Psychology | Apr. 2024 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 (SANS) | 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 Directions." | |
| Open Access Author Fund (\$1,000), U. Pitt. Library Services | Aug. 2023 |
| Bassell Student Publication Award, U. Pitt. Dept. of Psychology | June 2023 |
| 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 |
| Andrew W. Mellon Predoctoral Fellowship, U. Pitt. | March 2023 |
| 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 |
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| 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 ${\mathscr E}$ 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

- 1. Hanson, J. L., **Kahhalé, I.,** Sen, S. (*accepted*). Integrating Data Science and Neuroscience in Developmental Psychopathology: Formative Examples and Future Directions. *Development and Psychopathology*.
- 2. **Kahhalé, I.**, Farrise, K., Das, A., McPhee, J., Galán, C.A., Scholars for Elevating Equity and Diversity (SEED), and Park, A. (*in press*). 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*.
- 3. **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*.
- 4. **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
- 5. 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*. https://jech.bmj.com/content/early/2023/11/01/jech-2023-221147?rss=1

- Kahhalé, I., Barry, K., Hanson, J. L. (2023). Positive parenting moderates associations between childhood stress and corticolimbic structure. PNAS Nexus. https://academic.oup.com/pnasnexus/article/2/6/pgad145/7192947
- 7. **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*. https://pubmed.ncbi.nlm.nih.gov/37029203/
- 8. 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.
- 9. 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*. https://onlinelibrary.wiley.com/doi/epdf/10.1002/hbm.26292
- 10. **Kahhalé, I.,** (2022). The Promise of Prediction: Review of Glenn & Raine, NatRevNeuro, 2014. Invited submission to *Nature Reviews Psychology*. https://rdcu.be/cIVmZ
- 11. 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*. https://doi.org/10.31234/osf.io/kuryx. Selected by JAACAP as an "Editor's Best of 2022" article.
- 12. 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*.
- 13. 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

- 1. **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.
- 2. **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.
- 3. 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.
- 4. 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.
- 5. 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.

6. 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*. https://doi.org/10.31234/osf.io/t4m7i

MANUSCRIPTS IN PREPARATION

- 1. **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.
- 2. **Kahhalé, I.**, Hackel, L. & Zaki, J., (*in prep*). Empathy and narratives in the courtroom: Both perspectives balance the scale.
- 3. 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.
- 4. Nook, E., Chwyl, C., Kahhalé, I., Wu, Z., & Zaki, J., (in prep). Interpersonal emotion differentiation.

PRESENTATIONS

Trainee authors/presenters are underlined.

TALKS & WORKSHOPS

- 1. **Kahhalé, I.** (2024). Empathy as a Critical and Underexplored Link between Early Life Adversity and Externalizing Psychopathology. Invited research talk presented to the Princeton University Logic of Emotion (LEMO) Lab, June 2024.
- 2. 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.
- 3. **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.
- 4. **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.
- 5. 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.
- 6. **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.

- 7. **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.
- 8. 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.
- 9. **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.
- 10. 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.
- 11. 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.
- 12. 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.
- 13. Kahhalé, I., (2021). Probing Associations between Childhood Maltreatment, Brain Connectivity, and Later Antisocial Behavior. University of Pittsburgh Clinical Research Seminar. October 29, 2021.

POSTERS

- 1. **Kahhalé, I.,** Hanson, J. L., Raine, Adrian, Byrd, A. L. (2024). Socioemotional brain structure and connections with subtypes of aggression. Poster accepted to present at University of Pittsburgh Medical Center Department of Psychiatry Research Day (June 13, 2024).
- 2. 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).
- 3. **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.
- 4. **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.
- 5. **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.

- 6. Smith, C., Kahhalé, I., Hanson, J.H. (2021). Investigating Associations between Childhood Maltreatment, Cortical Thickness, and Surface Area. University of Pittsburgh Psychology Department Undergraduate Student Research Poster Session. April 14, 2021.
- 7. **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.
- 8. **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.
- 9. 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.
- 10. **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.

RESEARCH EXPERIENCE

Project Coordinator, Stanford Social Neuroscience Lab, Stanford University

Sept. 2017 - June 2019

- Advisor: Dr. Jamil Zaki, PhD
- Worked on the design, data-collection, and analyses for a multi-site, R01funded project on the neural and computational bases of naturalistic emotion inference.
- Leveraged restricted-access archival data on over 12 million national incarceration records to explore impact of perspective taking on prison sentence recommendations.

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.

Research Assistant, PTSD Neuroimaging Lab, Tufts University

Sept. 2015 - Dec. 2015

- Advisor: Dr. Lisa Shin, PhD
- 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, Mother and Family Dialectical Behavior Therapy (DBT) Skills Training

May 2024 - present

- U. Pitt. Medical Center (UPMC) Western Psychiatric Institute & Clinic (WPIC)
- Supervisors: Dr. Amy L. Byrd, PhD; Dr. Stephanie Stepp, PhD
- Deliver DBT skills training to mothers of 9–11-year-olds with borderline personality disorder as part of a federally funded randomized control trial to test emotion dysregulation as intergenerational risk mechanism for suicide.
- Conduct suicide risk assessments and develop safety plans with families.

Clinical Extern, Mathilda Theiss Center for Child & Adolescent Trauma

Aug. 2023 - present

- UPMC WPIC
- Supervisors: Dr. Kimberly Blair, PhD; Rachel Ludwig, LCSW
- Conduct intakes 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) &

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

May 2023 - present

- UPMC 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) court-mandated to treatment using Cognitive-Behavioral Therapy, Parent Management Training, and family therapy.
- Attend weekly collaborative treatment team meetings with probation officers to review program and case progress.

Clinical Extern, Pediatric Neuropsychology

May 2023 - Aug. 2023

- 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

Aug. 2021 - Aug. 2023

- 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)

Aug. 2022 - June 2023

- 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; independently conduct 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 self-injurious 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 clinician 1 hour/week.

Individual Child CBT Psychotherapist, U. Pitt. Clinical Psychology Center

Jan. 2022 - Dec. 2022

• Supervisors: Dr. Barbara Baumann, PhD; Dr. Jennifer Silk, PhD

Clinic Assistant, U. Pitt. Clinical Psychology Center

Jan. 2022 - Aug. 2022

• 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

TEACHING EXPERIENCE

ACADEMIC TEACHING

Graduate Teaching Assistant, Intro. to Psychology, U. Pitt.

Aug. 2022 - Dec. 2022

 Held weekly office hours to support students, hosted exam review sessions, and graded exams & papers.

Instructor of Record, Intro. to Social Psychology, U. Pitt.

June 2021 - Aug. 2021

 Organized and taught a virtual course with both synchronous and asynchronous components, integrating multiple platforms including Panopto, Canvas, and Top Hat.

Guest Lecturer, Intro. to Psychology, U. Pitt.

Lecture: Childhood Maltreatment & the Brain
 Lecture: Childhood Maltreatment & the Brain
 Lecture: The Stress Response & Adverse Childhood Experiences
 March 2020

Graduate Teaching Assistant, Intro. to Psychology, U. Pitt.

Jan 2020 - April 2020

• Held weekly office hours to support students, hosted exam review sessions, and graded exams & papers.

Undergraduate Teaching Assistant, Intro. to Psychology, Tufts University

Aug. 2016 - Dec. 2016

• Held weekly office hours, graded assignments, and provided feedback.

COMMUNITY-BASED TEACHING

Workshop Facilitator, University Counseling Center, U. Pitt.

June 2020 - Aug. 2020

- Led virtual workshops on stress management, mindfulness, and a variety of other topics aimed at helping students cope with the COVID-19 pandemic.
- Developed three workshops on practicing gratitude, engaging in hobbies, and regulating autonomic nervous system activity.

Tutor, Gwen's Girls, Pittsburgh, PA

May 2020 - Aug, 2020

• Provide weekly academic support to young women from underprivileged backgrounds during the COVID-19 pandemic.

Volunteer Instructor, Fresh Lifelines for Youth, Santa Clara County, CA

Dec. 2018 - Apr. 2019

 Taught weekly class (12-week curriculum) to at-risk youth on relevant laws & legal policies.

Volunteer Tutor, Each One Reach One, San Mateo, CA

Jan. 2018 - Jan. 2019

• Served as weekly GED tutor to incarcerated juvenile males in Juvenile Justice Center

SERVICE

ACADEMIC SERVICE

Graduate Mentor, Hot Metal Bridge Program, U. Pitt.

Aug. 2023 - present

• Serve as a mentor to a post-baccalaureate student from a traditionally underrepresented group.

Aug. 2021 - May 2022

Contributing Author, Scholars for Elevating Equity and Diversity (SEED)

Nov. 2020 - present

• Co-author publications in collaboration with other scholars centering on issues of diversity, equity, and inclusion.

Member, Psychology Equity, Inclusion, and Community Committee, U. Pitt.

July 2020 - present

- Co-authored a letter to the University's Executive Committee with recommendations on how to increase DEI within the university.
- Advanced outreach and culturally informed initiatives within the Clinical Area branch of the committee's clinical subgroup.

Co-Leader, Psychology Equity, Inclusion, and Community Committee,

April 2021 - August 2023

Clinical Subgroup, U. Pitt.

- Collaborated with department leadership to advance diversity & equity in research, academic curriculum, and practice.
- Co-led Cultural Humility Club for training student clinicians.

Editor, Application Statement Feedback Program (ASFP)

Oct. 2022

 Provided constructive & supportive feedback on 4 personal statements for individuals with identities underrepresented in psychology for the 2022-2023 PhD application cycle.

Peer Reviewer, Journal of Emerging Investigators (JEI)

June 2020 - Sept. 2022

• Volunteer as a peer reviewer for an open-access journal publishing research from middle and high school students.

Grad Council Rep., Learning, Research, & Development Center, U. Pitt.

Sept. 2019 - Sept. 2022

- Served as Grad Council Leader from Jan. 2022 Sept. 2022
- Nominated to represent Developmental Psychology grad students at U. Pitt.
- Managed annual budget of \$1,000 and organized activities.

Graduate Advisor, Psi Chi U. Pitt. Chapter

April 2021 - May 2022

• Advised and supported undergraduate members of Psi Chi in planning professional development workshops and speaker engagements.

Peer Mentor, Psychology Department, U. Pitt.

June 2020 - June 2021

• Mentored a 1st year graduate student on balancing various demands of graduate school, seeking out funding sources, and setting personal and professional goals.

Grad Student Rep., Clinical Psychology Area, U. Pitt.

May 2020 - May 2021

 Nominated to represent graduate students in the clinical psychology area through attending faculty meetings, organizing events, and relaying concerns.

Undergraduate Honors Thesis Mentor, Psychology Department, U. Pitt.

Sept. 2020 - May 2021

• Served as the graduate student mentor for an undergraduate writing a thesis on adverse childhood experiences & physical health outcomes.

Mentor, Society for Clinical Child & Adolescent Psych. (Division 53)

March 2020 - March 2021

• Communicated with undergraduate mentee monthly, providing professional and personal development guidance.

COMMUNITY-BASED SERVICE

Assistant Coach, Girls on the Run, Pittsburgh, PA

Spring 2020, Spring 2021

• Coached a team of girls (3rd,7th grade) on body positivity, confidence, and healthy lifestyles.

Hotline Counselor, Crisis Intervention & Suicide Prevention Center, CA

Jan. 2018 - May 2019

• Volunteered weekly as a crisis phone counselor for San Mateo county.

Hotline Counselor, Ears for Peers, Tufts University

Aug. 2015 - May 2017

Sept. 2023

• Served as a phone counselor for Tufts students to discuss concerns.

METHODOLOGICAL WORKSHOPS & COURSEWORK

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|---|------------------|
| Graduate Coursework | |
| Mixed-Effects Modeling | Fall Term 2023 |
| Data Science for Psychology and Neuroscience (Carnegie Mellon University) | Spring Term 2022 |
| Behavioral Neuroscience | Fall Term 2021 |
| Structural Equation Modeling | Spring Term 2021 |
| Advanced Statistics II | Spring Term 2020 |
| Advanced Statistics I | Fall Term 2019 |
| Workshops | |
| 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 |
| 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 |
| CLINICAL WORKSHOPS, CERTIFICATIONS, & CLEARANCES | |
| Diagnosing Trauma- and Stressor-Related Disorders, UPMC | 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 | |
| | |

suicide (2 hrs.)

• Training on lethal means counseling reducing access for people at risk for

and emergency safety intervention techniques (8 hrs.)

Counseling on Access to Lethal Means (CALM), Zero Suicide

| 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 undergoing monthly 1-hour consultations calls for 12 months. | |
| Cultural Humility Peer Discussion Group, U. Pitt. | Aug. 2020 - Sept. 2023 |
| Monthly meetings led by student clinicians | |
| Minimal Fact Interviewing on Child Abuse, UPMC Children's Hospital | Aug. 2023 |
| Richard DiBello, Senior Forensic Interviewer (1.5 hours) | |
| Clinical Homicide & Aggression Management Practices for Inpatient, Outpatient, & Nontraditional Settings, UPMC • Dr. Jack Rozel, MD, MSL (8 hours) | July 2023 |
| 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) | <i>y</i> , |
| 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 with anger, aggression, and/or child physical abuse. | |
| • 2.5 day training (20 hrs.), monthly 1-hour consultations calls for 12 month | ns. |
| Basic Training in Child Trauma, UPMC Theiss Center for Child and Adolescent Tra | uma July 2022 |
| • Dr. Kimberly Blair, PhD. (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 | e 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 & Care: Cultural Competencies, Documentation (2 h | rs.) |
| 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.) | |

2020

SKILLS

Data Collection & Analysis

- R and R Studio for statistics and data wrangling
 - o Structural Equation Modeling (SEM) using {lavaan}
- R Markdown files and GitHub (www.github.com/isabellakahhale) for code sharing

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)

Languages

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

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

MENTORED STUDENTS

Post-Baccalaureate Fellows/Staff

Steven Harris (now Pacific University), Sydni Davalia (now U. Pitt), Kelly Barry MS (now University of Houston)

LIFE Lab Undergraduate Students

Ashley J. Harbaugh, Simon Wang, Courtney Smith

PROFESSIONAL MEMBERSHIPS

| Society of Clinical Child and Adolescent Psychology | 2023 – present |
|--|----------------|
| Society for a Science of Clinical Psychology | 2023 – present |
| Society for the Scientific Study of Psychopathy (SSSP) | 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 https://tinyurl.com/3ds695y5
- "Study links childhood trauma to COVID-19 deaths, hospitalizations." MedicalXpress (2023, November 3). Retrieved November 6, 2023 from https://medicalxpress.com/news/2023-11-links-childhood-trauma-covid-deaths.html
- "The Neuroscience of Nurturing: Protecting the brain with positive parenting." Psychology Today (2023, July 7). Retrieved July 11, 2023 from https://www.psychologytoday.com/intl/blog/the-gift-of-adhd/202307/the-neuroscience-of-nurturing
- "'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.yahoo.com/positive-parenting-help-protect-against-123226467.html