

Sarah M. Lehman, M.S.

Pronouns: she, her
Curriculum Vitae

Doctoral Candidate
Department of Psychology
Florida International University
Phone: 608-408-9782
slehm007@fiu.edu

Education

Florida International University, Miami, FL

Ph.D. in Child and Adolescent Clinical Psychology
M.S. in Psychology
Faculty Mentor: Raul Gonzalez, Ph.D.

2020 – 2027 (Anticipated)
2022

University of Wisconsin-Milwaukee, Milwaukee, WI

B.A. in Psychology
Faculty Mentor: Krista Lisdahl, Ph.D.

2015 – 2018

Madison Area Technical College, Madison, WI

Liberal Arts Transfer
Study Abroad, Carlow College, Ireland

2013 – 2015
Fall 2014

Clinical Experience

Adult Neuropsychology Practicum

August 2024 – Present

Department of Neurology, University of Miami, Miller School of Medicine
Practicum Student

Supervisors: Gustavo Rey, Ph.D., Bonnie Levin, Ph.D., Mitchell Slugh, Ph.D., Marina Sarno, Psy.D.

Responsibilities:

- Conducted outpatient (in-person and telehealth) clinical interviews, neuropsychological assessments, and feedback sessions with adults who presented with a variety of neurological and medical disorders including dementia (e.g., Alzheimer's and Vascular Dementia), movement disorders (e.g., Parkinson's and Essential Tremor), traumatic brain injury, cancer, multiple sclerosis, stroke, diabetes, etc.
- Administered and scored various neuropsychological tests assessing intellectual functioning as well as cognition across specific neurocognitive domains.
- Collaborated with supervisors to integrate test results with medical history for case conceptualization and tailoring recommendations.
- Produced comprehensive neuropsychological reports.
- Attended deep brain stimulation and epilepsy surgical conferences as well as attended and presented during weekly didactics and clinical rounds within the neuropsychology department.

Pediatric Neuropsychology Practicum

August 2023 – July 2024

Brain Institute, Nicklaus Children's Hospital
Practicum Student

Supervisors: Jacqueline Mahfood, Ph.D. and Kayleen Ball, Psy.D.

Responsibilities:

- Conducted inpatient clinical interviews, neuropsychological assessments, and feedback sessions among children and adolescents with epilepsy as part of their pre-surgical work-up to determine eligibility for surgical intervention.
- Conducted outpatient clinical interviews, neuropsychological assessments, and feedback sessions among children and adolescents with neurological and medical conditions including epilepsy and cancer.
- Administered and scored various neuropsychological tests assessing general cognitive and intellectual functioning, as well as specific neurocognitive domains.
- Collaborated with interns and supervisors to integrate test results with medical history for case conceptualization, treatment planning, and provided appropriate recommendations for family needs.
- Produced comprehensive neuropsychological reports.
- Attended and presented at regular didactics and epilepsy surgical case conference.

Individual and Group Treatment Practicum

August 2022 – December 2023

Center for Children and Families, Florida International University

Student Clinician

Supervisor: Nicole Schatz, Ph.D.

Responsibilities:

- Led the Supporting Teens' Autonomy Daily (STAND) group for adolescents ages 13 to 17 with organizational, study, motivation, and anger challenges.
- Supervised master's students in professional counseling psychology who worked with the youth in the STAND group.
- Co-led Community Parent Education Program (COPE) group for parents of children with externalizing behavior disorders.
- Utilized manualized evidence-based psychological treatments (e.g., Coping Power, Unified Protocol for Children/Adolescents) to conduct individualized treatment for children and adolescents with behavior disorders (e.g., ADHD) and/or mood disorders (e.g., Anxiety and Depression).
- Conducted risk assessments and responded to concerns surrounding child safety when applicable.
- Developed case conceptualizations for individual clients.
- Developed plans for client progress monitoring.
- Participated in group and individual supervision with a licensed psychologist.

Treatment Practicum Student

January – April 2022

Center for Children and Families, Florida International University

Student Clinician

Supervisors: Katie Hart, Ph.D.; Allison Goodman, M.S.

Responsibilities:

- Co-led the Coping Power group for children (ages 8–9) with externalizing behavior disorders.
- Adapted manualized intervention activities to enhance participation and address child and caregiver goals.
- Provided families with feedback and referrals to support ongoing treatment.

Assessment Practicum Student

September – December 2021

Center for Children and Families, Florida International University
Student Clinician
Supervisor: Paulo Graziano, Ph.D.

Responsibilities:

- Learned and administered standardized psychosocial assessments, including WISC-V, WIAT-IV, WPPSI-IV, and K-SADS.
- Scored and synthesized multi-informant measures from children, caregivers, and teachers (e.g., BASC-3, Conners 3, IRS-T).
- Prepared integrated reports and delivered feedback and referrals to support family needs.

Brave Bunch Summer Camp for Children with Selective Mutism

Summer 2021, 2024, 2025

Center for Children and Families, Florida International University
Student Clinician
Therapist | Supervisor: Jami Furr, Ph.D.

Responsibilities:

- Delivered in-person, evidence-based interventions for children (ages 6–12) with selective mutism.
- Assisted in leading group sessions simulating classroom environments to encourage verbal interaction with peers and adults, participation in structured activities, and spontaneous speech.
- Participated in post-camp booster sessions to reinforce treatment gains.
- Supported clinicians in implementing planned exposure sessions for children.

Other Relevant Clinical Experiences

Walker's Point Youth and Family Shelter

2017 – 2018

Milwaukee, WI
Volunteer

Objective: The goal of this shelter is to provide temporary housing for runaway and unhoused teens while counselors and case managers help to find permanent housing or try and work with the parent and teen to establish a well-suited environment for the teen to return to their primary residence.

Responsibilities:

- Conducted individual intake and intake assessments for adolescents entering and exiting the shelter.
- Facilitated group sessions teaching coping skills to help teens manage stress and challenging situations.
- Managed crisis situations through the shelter's hotline, offering immediate support to adolescents in need.
- Conducted risk assessments and coordinated with child protective services as required.

Outreach Community Health Center

Summer 2017

Milwaukee, WI
Volunteer

Objective: The goal of this program is to provide appropriate services and care for unhoused individuals in the Milwaukee area.

Responsibilities:

- Traveled throughout the city to interact with and provide bathroom kits, clothing, food, and blankets to unhoused individuals.
- Worked to establish unhoused individuals with case workers who would provide further assistance in finding temporary and/or permanent residences.
- Shadowed a therapist from the outreach center while he performed clinical interviews with unhoused individuals to assess their eligibility for certain housing placements.

Fellowships & Grant Submissions

NIDA T32 Pre-Doctoral Research Fellowship (Funded)

2022 – 2024

Florida International University, Miami, FL
Mentor: Raul Gonzalez, Ph.D.

NIH F31 Pre-Doctoral Grant Submission (Not Funded)

NRSA Title: Understanding the Association Between Depression and Substance Use Among Adolescents
Florida International University, Miami, FL
Submitted August 2024

Research Experience

Substance Use Neuropsychology (SUN) Lab

August 2020 – Present

Florida International University
Graduate Research Assistant
Supervisor: Raul Gonzalez, Ph.D.

Responsibilities:

- Conducted assessments as part of a longitudinal study led by Dr. Gonzalez:
 - U01 DA041156: Adolescent Brain and Cognitive Development (ABCD) Study: FIU
- Administered structured clinical interviews (e.g., K-SADS, drug use history) with adolescent participants.
- Administered neuropsychological measures, including Rey Auditory Verbal Learning Test, NIH Toolbox, WAIS-IV Matrix Reasoning, Stroop, and Delayed Discounting of Monetary Rewards to youth participants.
- Collected biological markers (saliva, urine, hair) to support study protocols.
- Conducted suicide risk assessments and collaborated with families regarding participant safety concerns.
- Trained and supervised new research staff and junior graduate students on study procedures.
- Authored abstracts and manuscripts and prepared/presented posters at national scientific conferences.

University of Wisconsin – Milwaukee BraIN Lab

September 2016 – 2020

University of Wisconsin – Milwaukee
Lead Research Assistant
Supervisor: Krista Lisdahl, Ph.D.

Responsibilities:

- Conducting assessments for two longitudinal studies led by Dr. Lisdahl:
 - U01 DAO41025: Adolescent Brain and Cognitive Development (ABCD) Study: University of Wisconsin-Milwaukee
 - R01 DA030354-01: Effects of Physical Activity & Marijuana Use on Frontolimbic Functioning During Adolescence

- *R03 DA027457: Effects of SLC6A4, BDNF, and Ecstasy Use on Brain Structure in Young Adults*
- Supervised and mentored undergraduate and fellow graduate student researchers.
- Recruited child and family participants through school partnerships, community events, and outreach initiatives.
- Managed and trained research assistants and graduate students on study protocols.
- Coordinated and maintained scheduling for study staff across lab activities.
- Monitored data quality and integrity within the REDCap database.
- Administered neurocognitive test batteries and structured clinical interviews with youth participants.
- Collected biological samples (saliva, blood, hair) in compliance with study protocols.
- Completed ABCD MRI protocol with youth participants using functional and structural multiband MRI.
- Conducted structured interviews and questionnaires with parent participants.
- Assisted in developing training materials, including instructional videos for Timeline Follow Back (TLFB) substance use interviews.

University of Wisconsin – Milwaukee Anxiety Disorders Lab

September 2016 – 2017

University of Wisconsin – Milwaukee

Research Assistant

Supervisor: Han Joo Lee, Ph.D.

Responsibilities:

- Recruited study participants through the university’s SONA research database.
- Prepared and set up electroencephalogram (EEG) equipment for participant sessions.
- Processed EEG data using Acqknowledge and MatLab software.
- Organized and managed study data in Excel across three longitudinal time points.

Publications

Peer-Reviewed Journal Articles

1. Thompson, E. L., **Lehman, S. M.**, Adams, A. R., Kaiver, C. M., Rizzo Scarfone, G. V., Gonzalez, A., Hawes, S. W., Scardamalia, K. M., Gonzalez, R., & Pham, A., V. (In Press). The longitudinal effects of exclusionary school discipline on adolescent well-being. *Research on Child and Adolescent Psychopathology*.
2. Kaiver, C. M., Thompson, E. L., Hawes, S. W., **Lehman, S. M.**, Adams, A. R., Wing, D., Laird, A. R., & Gonzalez, R. (2025). The impact of physical activity on substance use experimentation and initiation among adolescents: Results from the ABCD Study® cohort. *Drug and Alcohol Dependence Reports*, 16, 100373. <https://doi.org/10.1016/j.dadr.2025.100373>
3. Thompson, E. L., Gonzalez, M. R., Scardamalia, K. M., Pham, A. V., Adams, A. R., Gonzalez, A., Rizzo Scarfone, G. V., **Lehman, S. M.**, Kaiver, C. M., Hawes, S. W., & Gonzalez, R. (2025). Structural Determinants of School Discipline: Examining State-Level Racial Bias and Neighborhood Opportunity. *Journal of the American Academy of Child and Adolescent Psychiatry*, S0890-8567(25)00015-2. <https://doi.org/10.1016/j.jaac.2024.10.017>

4. Hawes, S. W., Littlefield, A. K., Lopez, D. A., Sher, K. J., Thompson, E. L., Gonzalez, R., Aguinaldo, L., Adams, A. R., Bayat, M., Byrd, A. L., Castro-de-Araujo, L. F., Dick, A., Heeringa, S. F., Kaiver, C. M., **Lehman, S. M.**, Li, L., Linkersdörfer, J., Maullin-Sapey, T. J., Neale, M. C., Nichols, T. E., ... Thompson, W. K. (2025). Longitudinal analysis of the ABCD® study. *Developmental Cognitive Neuroscience*, 72, 101518. <https://doi.org/10.1016/j.dcn.2025.101518>
5. Adams, A. R., **Lehman, S. M.**, Thompson, E. L., Kaiver, C. M., Lopez, D., Hawes, S. W., Lerner, B., Lopez-Quintero, C., & Gonzalez, R. (2025). Joint effects of human immunodeficiency virus (HIV) and cannabis on neurocognition. *Neuropsychology*, 39(6), 473–489. <https://doi.org/10.1037/neu0001003>
6. **Lehman, S. M.**, Thompson, E. L., Adams, A. R., Hawes, S. W., Pacheco-Colón, I., Granja, K., Paula, D. C., & Gonzalez, R. (2023). Motives for cannabis use and risky decision-making influence cannabis use trajectories in teens. *Brain Sciences*, 13(10), 1405. <https://doi.org/10.3390/brainsci13101405>
7. **Lehman, S. M.**, Thompson, E. L., Pacheco-Colón, I., Hawes, S. W., Adams, A. R., Granja, K., Pulido, W. J., & Gonzalez, R. (2023). Cannabis use and episodic memory performance among adolescents: Moderating effects of depression symptoms and sex. *Journal of the International Neuropsychological Society: JINS*, 29(8), 715–723. <https://doi.org/10.1017/S135561772300005X>
8. Perlstein, S., Hawes, S., Vazquez, A. Y., Pacheco-Colón, I., **Lehman, S.**, Parent, J., Byrd, A., & Waller, R. (2022). Genetic versus environmental influences on callous-unemotional traits in preadolescence: The role of parenting and parental psychopathology. *Development and Psychopathology*, 34(5), 1686–1701. <https://doi.org/10.1017/S0954579422000888>
9. Thompson, E. L., Pacheco-Colón, I., **Lehman, S. M.**, Adams, A. R., Hawes, S. W., Paula, D. C., Granja, K., Pulido, W. J., & Gonzalez, R. (2021). Sex differences in bidirectional associations between conduct problems and cannabis use across two years of adolescence. *Drug and Alcohol Dependence*, 228, 109098. <https://doi.org/10.1016/j.drugalcdep.2021.109098>

Manuscripts Under Review

1. Thompson, E. L., Adams, A. R., **Lehman, S. M.**, Kaiver, C. M., Hawes, S. W., Scardamalia, K. M., Pham, A., V., & Gonzalez, R. (Revised and Resubmitted August 2025). Discrepant reporting of school discipline: Differential associations with mental health concerns within the ABCD Study. *Journal of the American Academy of Child and Adolescent Psychiatry Open*.

Conference Presentations

1. Iglesias Medina, S., **Lehman, S.**, & Mahfood, J. (2025, February 12-15). Examining the relationships between age of seizure onset, arcuate fasciculus dominance, and verbal working memory within a sample of potential pediatric epilepsy surgical candidates (Conference Poster Presentation). The 53rd annual meeting of the International Neuropsychological Society, New Orleans, LA, United States.
2. Kaiver, C., Hawes, S., Wing, D., Thompson, E., **Lehman, S.**, Adams, A., & Gonzalez, R. (2024, June 15-19). Investigating the Relationship Between Physical Activity and Substance Use Initiation and Experimentation in Adolescents From the ABCD® Study Cohort (Conference Oral Presentation). The 86th annual meeting of The College on Problems of Drug Dependence, Montreal, QC, Canada.

3. **Lehman, S. M.**, Thompson, E. L., Adams, A. R., Kaiver, C. M., Hawes, S. W., Gonzalez, R. (2024, June 15-19). Examination of motives for cannabis use and mental health symptoms on cannabis use trajectories among adolescents (Conference Poster Presentation). The 86th annual meeting of The College on Problems of Drug Dependence, Montreal, QC, Canada.
4. **Lehman, S. M.**, Thompson, E. L., Adams, A. R., Hawes, S. W., Kaiver, C. M., Gonzalez, R. (2024, February 14-17). Examination of motives for cannabis use and risky decision-making on cannabis use problems among teens (Conference Poster Presentation). The 52nd annual meeting of the International Neuropsychological Society, New York City, NY, United States.
5. **Lehman, S. M.**, Thompson, E. L., Hawes, S. W., Adams, A. R., Granja, K., Pacheco-Colón, I., Gonzalez, R. (2023, February 1-4). Risky decision-making moderates the association between motives for cannabis use and cannabis use trajectories among adolescents (Conference Poster Presentation). The 51st annual meeting of the International Neuropsychological Society, San Diego, CA, United States.
6. Adams, A. R., **Lehman, S. M.**, Thompson, E. L., Lerner, B., Gonzalez, R. (2023, February 1-4). HIV & Cannabis Use: Rigorous examination of between group differences in neurocognitive functioning (Conference Oral Presentation). The 51st annual meeting of the International Neuropsychological Society, San Diego, CA, United States.
7. **Lehman, S. M.**, Thompson, E. L., Pacheco-Colón, I., Hawes, S. W., Adams, A. R., Granja, K., Pulido, W. J., Gonzalez, R. (2022, February 1-4). Cannabis use and episodic memory performance among adolescents: Moderating effects of depression symptoms and sex (Conference Poster Presentation). The 50th annual meeting of the International Neuropsychological Society (virtual meeting due to Covid-19 pandemic).
8. **Lehman, S. M.**, Jennette, K., Lisdahl, K. M. (2018, April 4-7). Effects of early onset regular marijuana use on executive functioning compared to late onset regular marijuana use (Conference Poster Presentation). The National Conference on Undergraduate Research, Edmond, OK, United States.
9. **Lehman, S. M.**, Jennette, K., Lisdahl, K. M. (2017, April 28). Gender differences in verbal memory performance in adolescent marijuana users and controls (Conference Poster Presentation). The University of Wisconsin – Milwaukee Undergraduate Research Symposium, Milwaukee, WI, United States.

Professional Activities

Mentored Journal Reviewer

- *Behavioral Brain Research* 2024
- *Addictive Behaviors* 2023

Training

- Dialectical Behavior Therapy (DBT) 2025
- MRI Safety Training 2024
- Unconscious Bias and Identity Training 2024
- Laboratory Hazard Awareness Training 2024
- Hazard Communication (HAZCOM) Training 2024
- Recognizing and Reporting Child Abuse/Neglect Training 2023

- Introduction to Structural Equation Modeling 2021

Professional Development

- Mediation Committee – Student Representative 2025
- Prospective Graduate Student Recruitment – Student Panelist 2023
- Psychology Department Research Assistant Recruitment Talk – SUN Lab Representative 2022
- Prospective Graduate Student Recruitment Committee – Student Representative 2021

Awards

- Travel Award, College of Arts and Sciences 2023 – 2024
- Travel Award, Graduate and Professional Student Committee 2023 – 2024
- Travel Award, Department of Psychology 2023 – 2024
- NIDA T32 Pre-Doctoral Research Fellowship 2022-2024
- Honors in Psychology, University of Wisconsin - Milwaukee 2018
- SURF (Support for Undergraduate Research Fellows) 2017-2018
University of Wisconsin – Milwaukee
Faculty Mentor: Krista Lisdahl, Ph.D.
Research Project: Gender differences in verbal memory performance in adolescent marijuana users and controls.
- Dean's List:
University of Wisconsin – Milwaukee 2016 – 2018
Madison Area Technical College 2013 – 2015

Professional Memberships

- American Psychological Association (APA) 2025 – Present
- APA Division 40: Society for Clinical Neuropsychology 2025 – Present
- The College on Problems of Drug Dependence (CPDD) 2023 – Present
- Psi Chi International Honors Society in Psychology 2017 – 2018