Emma Devine, M.S., BCBA

Erdevine@usf.edu (904) 477-3886 5137 Cypress Palms Lane Tampa, Florida 33647

Updated April 2024

EDUCATION

Ph.D. in Applied Behavior Analysis

August 2023 - Present

University of South Florida, Tampa, FL

Advisor: Dr. Sarah Bloom

Master of Science in Psychology:

May 2023

Applied Behavior Analysis

Florida State University, Panama City, FL

Bachelor of Science in Psychology

University of Florida, Gainesville, FL

Specialization: Applied Behavior Analysis

Minor: Anthropology December 2020

CERTIFICATIONS

- Board Certified Behavior Analyst (October 2023 present; #1-23-68704)
- Board Certified Assistant Behavior Analyst (November 2022- October 2023; #0-22-14112)
- Registered Behavior Technician (October 2019 November 2022)

RESEARCH EXPERIENCE

Graduate Research, University of South Florida

Collaborate with Dr. Sarah Bloom and other members of her lab on a variety of research topics including modifying functional analysis methodology, assessment of relapse, evaluation of swimming skill aquation, and the utility of a functional analysis screening tool to identify automatic reinforcement subtypes. Research responsibilities include attending weekly meetings to discuss project data and procedures, assist with master's theses, observe at the clinic affiliated with Dr. Bloom's lab, and mentor master's students. *August 2023 - Present*

Graduate Research Assistant, Florida State University

Collaborate with Dr. Leah Koehler on functional analysis and screening procedure to assess for automatically maintained behaviors, conduct literature review, create Institution Review Board (IRB) proposal outline, attend biweekly meetings to develop methodological variances to Slanzi et. al (2022). *November 2022 – May 2023*

Undergraduate Research Assistant, University of Florida

Collaborated with Dr. Tim Vollmer 6 hours per week to develop Computer Based Instruction and Discrete Trial Training research, attend weekly meetings to design research methodology, observed experimentation on lever pressing, collected data and calculated Interobserver Agreement (IOA) for the assessment of the function of social interaction in children with ASD, conducted literature reviews, presented research findings to other researchers in the Behavior Analysis Research Center, and participated in instructional videos. *January 2019 – March 2020*

TEACHING EXPERIENCE

Instructor, *University of South Florida*, Department of Child & Family Studies, Spring 2024 – MHS 3204 Fundamentals of Applied Behavior Analysis

Co-Instructor, *University of South Florida,* Department of Child & Family Studies, Fall 2023 – MHS 3204 Fundamentals of Applied Behavior Analysis with Dr. Sarah Bloom

Teaching Assistant, *University of South Florida,* Department of Child & Family Studies, Fall 2023 – Master's Practicum with Dr. Meka McCammon

Teaching Assistant, *Florida State University,* Department of Psychology, Fall 2022 – PSY 2012 General Psychology with Dr. Leah Koehler

INVITED PRESENTATIONS

Devine, E. & Johnson, L. (2024). Teaching tacting private events to a child with Coffin-Siris syndrome and autism spectrum disorder (ASD). Guest lecture delivered at University of South Florida. *April* 2024

CLINICAL EXPERIENCE

Graduate Assistant

Florida State University Early Childhood Autism Program

- Implement 1:1 behavior analytic therapy for children with developmental disabilities and autism spectrum disorder (ASD) as both a Registered Behavior Technician (RBT) and Board-Certified Assistant Behavior Analyst (BCaBA)
- Manage four client cases including maintaining binders, scheduling parent trainings, lead team meetings, review client programs, and writing monthly summaries of client progress

August 2021 – May 2023

- Conduct Functional Analyses (FA)
- Conduct Functional Behavior Assessments (FBA)
- Write and implement behavior reduction protocols to decrease the occurrence of challenging behaviors
- Write semi-annual treatment plans for clients
- Graph client progress with current programming daily (paper), monthly (Excel), and semi-annually (Excel)
- Assess client skill repertoires utilizing the Assessment of Basic Language and Learning Skills (ABLLS-R) and Assessment of Functional Living Skills (AFLS)
- Write and implement skill acquisition programs to remediate deficits in client repertoires
- Collect and analyze data on skill acquisition and behavioral reduction
- Train staff on the implementation of session protocols
- Design data sheets and stimuli for client programming
- Write and conduct parent trainings
- Conduct Preference and Reinforcer Assessments
- Conduct social validity questionnaires to assess if behavior changes are socially significant

Student Analyst

Positive Behavior Supports Co. (PBS)

March 2020 – July 2021

- Implement behavior analytic therapy to children with intellectual and developmental disabilities as a Registered Behavior Technician
- Worked under Board-Certified Behavior Analyst (BCBA) to develop behavior plans
- Conducted intake assessments
- Collaborated with BCBA on behavior plan adjustments
- Conducted Quality of Life assessments
- Conducted Ecological Assessments of client home environments
- Collected data on severe problem behaviors
- Implemented crisis and recovery procedures
- Trained caregivers on components of the behavior plan

POSTER PRESENTATIONS

Devine, E. & Januchowski, M. (2022). Teaching empathetic responses to an adolescent with autism spectrum disorder (ASD). Presented at the Annual Florida Association for Behavior Analysts Conference. *September 2022*

Devine, E. & Januchowski, M. (2023). Functional analysis and behavior reduction of noncompliance. Presented at Florida State University ABA Graduate Program Job Fair. *February 2023*

Devine, E. & Januchowski, M. (2022). Teaching empathetic responses to an adolescent with autism spectrum disorder (ASD). Anticipated to present at the Annual Florida State University Panama City Student Research Symposium. *April* 2023

MANUSCIPTS IN PREPARATION

- **Devine, E.**, Bloom, S., Clay, C. The use of virtual reality to assess typically covert behavior in an overt environment.
- **Devine, E.** & Bloom, S. An evaluation of the extent of behavioral relapse (reinstatement) following a DRO procedure.
- **Devine, E.** & Bloom, S. A comparison of chaining procedures to teach children with autism spectrum disorder drowning prevention skills.
- Howell, S., **Devine, E.**, Bloom, S. Functional analysis screening for subtypes of automatic reinforcement within a matching law paradigm.

OTHER CERTIFICATIONS

- CPR Certified
- First Aid Certified
- AED Certified
- BLS Certified
- HIPAA Certified
- Safety Care (QBS v7)
- PCM Certified

PROFESSIONAL AFFILIATIONS

Member

Florida Association for Behavior Analysis April 2020 – Present

Member

Association for Behavior Analysis International April 2020 – Present

Member

USF's Beta Chi - Bull's Organization for Behavior Analysis

November 2023 – Present

Member

USF's CBCS Diversity, Equity, & Inclusion Student Subcommittee April 2024 - Present

COMMUNITY INVOLVEMENT AND OUTREACH

USF & Tampa Midtown Rotary Club's Annual Cycling for Autism - October 2023

- Volunteered to direct cyclists along the trail
- Ensured safety of the cyclists during entirety of the race

FSU ECAP Annual Auction for Autism Awareness – April 2022 and April 2023

- Reached out to local businesses to seek donations to help fund behavior analytic services for children in the Panama City, FL area
- Volunteered to administer tickets, deliver prizes, and supervise the photo booth

REFERENCES

Leah J. Koehler, Ph.D, BCBA-D Teaching Professor Department of Psychology Florida State University (352) 213-7634

Jon S. Bailey, Ph.D., BCBA-D Emeritus Professor Department of Psychology Florida State University (850) 644-6443

Harry (Al) Murphy, Ph.D., BCBA-D Teaching Professor Department of Psychology Florida State University (850) 770-2251