

Michelle Ennis Soreth

Associate Professor Psychology

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Education: BA (Psychology), Rollins College PhD (Experimental Psychology), Temple University

Research Expertise:

Applied Behavior Analysis | Autism Spectrum Disorder | Early Intensive Behavioral Intervention | Parent-Implemented Interventions | Telehealth Service Delivery | Experimental Analysis of Behavior

My research is theoretically grounded in behavior analysis, the scientific study of behavior and learning processes. The majority of my current research in Applied Behavior Analysis (ABA) focuses on treatment outcomes of early intensive behavioral intervention (EIBI) for young children diagnosed with autism spectrum disorder (ASD). In collaboration with Dr. MaryLouise Kerwin, our team is currently studying how distinct teaching methods used in EIBI (e.g., Discrete Trial Training, Natural Environment Training) affect individual responses to intervention. I am also interested in parent-implemented interventions based on ABA for children diagnosed with behavioral and developmental disorders, as well as telehealth delivery of behavioral interventions.

Member of:

Association for Behavior Analysis International (<u>www.abainternational.org</u>) International Society for Autism Research (<u>www.autism-insar.org/</u>) Association for Professional Behavior Analysts (<u>www.apbahome.net/</u>)

Recent Academic Projects:

Using SMART Adaptive Treatment Design to Evaluate Center-Based Discrete Trial Teaching and Verbal Behavior on Social and Verbal Communication in Preschool Children with Autism (PI: Kerwin). This clinical research is funded in part by the New Jersey Governor's Council for Medical Research and Treatment of Autism & the NJ Department of Health.

Efficacy of Relationship Development Intervention and Parent-implemented Applied Behavior Analysis/Verbal Behavior on Joint Attention and Communication of Preschool Children with Autism (PI: Kerwin). This clinical research is funded in part by the New Jersey Governor's Council for Medical Research and Treatment of Autism & the NJ Department of Health.

Recent Publications:

Soreth ME (2011) Against the dichotomy of morality and self-interest. Behavior and Social Issues. 20:32-43.

Soreth ME, Hineline PN (2009) The probability of small schedule values and preference for random-interval schedules. J Exp Anal Behav. 91:89-103.

Overton WF, Ennis MD (2006) Cognitive developmental and behavior analytic theories: Evolving into complementarity. Hum Dev. 49:143-172.