

KEIRA MOORE, Ph.D., BCBA-D

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Summary Statement

- § Thirteen years of extensive clinical and experimental experience using Applied Behavior Analysis with children and adolescents with autism spectrum disorders
- § Specialize in assessment and treatment of sleep problems and severe challenging behavior
- § Experience developing behavior reduction and skill acquisition programming for individuals with autism
- § Experience supervising Board Certified Behavior Analysts and Special Education teachers
- § Doctor of Philosophy (Behavior Analysis) from Western New England University
- § Board Certified Behavior Analyst- Doctoral (#1-09-6629)

Education

- § **Western New England University**, Springfield, MA
 - Ph.D. in Behavior Analysis, 4.0 GPA (May 2015)
 - Dissertation: *Assessing and Treating Anxiety in Children with Autism*
- § **Northeastern University**, Boston, MA
 - MS, Applied Behavior Analysis, 4.0 GPA (August 2009)
 - Thesis: *Sensory Integration as a Treatment for Automatically Reinforced Behavior*
- § **Hamilton College**, Clinton, NY
 - BA, Psychology/Education (May 2006)
 - Thesis: *Video Modeling as a Treatment for Stereotypy in Children with Autism*

Professional

- § **Private Sleep and Severe Challenging Behavior Consultant** (June 2016-present)
 - *Self-employed Teleconsultant*
 - Consult with families and professionals via teleconsultation to treat sleep problems in individuals with autism and typically-developing children as well as severe behavior problems in individuals with autism
 - Conduct company-wide training on best practices for treating sleep problems and behavior problems
- § **Northwest ABA**, Seattle, WA (November 2016- August 2017)
 - *Consultant*
 - Consulted with director of ABA program on program efficiency, educational programming, and program development
- § **Crossroads School for Children**, Natick, MA (April 2014- July 2016)
 - *Director of Home Services*
 - Created, developed, and grew a home services program at a school for children with autism
 - Clinical oversight of entire program (3 BCBA's, over 30 direct care staff, over 20 students)

- Supervised BCBA's and behavior therapists providing services in the home
 - Administration of program
 - Conducted and supervised research across the program
 - Hired and trained new staff and maintained trainings and certifications for current staff
- § **UMASS Medical School: E.K. Shriver Center**, Southborough, MA (August 2011- August 2014)
- *Research Coordinator*
 - Conducted research on federally-funded grants focusing on the behavior of children with autism
 - Areas of focus: Behavioral momentum, functional analysis of severe problem behavior
- § **Applied Behavioral Learning Services**, Newton, MA (August 2012- August 2014)
- *Sleep and Severe Problem Behavior Consultant*
 - Specialized in the assessment and treatment of sleep problems and severe behavior problems in children with autism
 - Supervised direct care staff and BCBA's
- § **Behavioral Interventions (Journal)** (January 2013-December 2017)
- *Editorial Assistant*
 - Edit manuscripts, track submitted manuscripts, organize correspondence with authors
- § **New England Center for Children**, Southborough, MA (August 2006- August 2011)
- *WNEC PhD Fellowship*
 - Taught a wide range of students with autism spectrum disorders (ages 5-22) of all functioning levels
 - Implemented behavior guidelines and curriculum for over 40 students
 - Supervised individuals preparing to sit for BCBA certification
 - *Graduate Assistant*
 - Conducted research on topics including: automatic reinforcement, stereotypy, sensory integration, functional analysis, treatment of self-injury, competing items assessment, preference and reinforcer assessment, and staff training (Supervised by Dr. William H. Ahearn)
 - Supervised graduate students and teachers conducting research, and training teachers to conduct functional analyses and task analyses
 - Taught children (ranging in age from 6-22 years) with autism spectrum disorders using Applied Behavior Analysis in both day and residential programs
 - *Case Manager (5 yrs)*
 - Created and implemented behavior programming, developed and implemented Individualized Education Plans, created MCAS portfolios, parent/family training, graphed and interpreted behavioral and academic data
 - Vocational coach for students in community-based jobs
 - *Shift Manager*
 - Direct supervision of staff on a residential team, creating schedules, overseeing programming on the floor, delivering feedback to staff, and assisting/ supervising staff during student behavior problems

§ **South Middlesex Opportunity Council**, Framingham, MA (Jan 2009- Dec 2010)

○ *Behavior Specialist*

- In-home behavior consultation for children/adolescents with developmental disorders and/or mental illness and their families
- Developed behavior programming and guidelines
- Supervised multiple behavior monitors who implemented behavior programming
- Conducted in-home parent and family training
- Participated in intensive care coordination with other agencies (psychiatrist, counselors, OT's, family services, etc.)

§ **Hamilton College Psychology Department**, Clinton, NY

○ *Research Assistant for Dr. Jonathan Vaughan* (Sept 2005- May 2006)

- Basic research on principles of operant conditioning (using rats)

§ **Four Winds Psychiatric Hospital**, Saratoga Springs, NY

○ *Mental Health Professional* (May-Aug 2004, 2005, 2006)

- Supervision and direct care of children (ages 4-12) with severe psychiatric disorders, implemented behavioral programming, lead group academic and therapy sessions

§ **Hamilton College Psychology Department**, Clinton, NY

○ *Teaching Assistant (Psychology Statistics)* (Sept 2003-May 2004)

- Tutored students, graded assignments and tests, supervised by Dr. Kara Bopp

Professional Organizations

§ **American Psychological Association, Division 25- Student Affiliate** (2010-Present)

§ **Association for Behavior Analysis International- Full Member** (2007-Present)

§ **Association for Professional Behavior Analysts- Full Member** (2010-Present)

§ **Berkshire Association for Behavior Analysis and Therapy** (2007-Present)

§ **Board Certified Behavior Analyst- Doctoral Level** (2009-Present)

Publications and Professional Presentations

Publications

§ Santiago, J., Hanley, G., Moore, K., & Jin, C.S. (2016). The Generality of Interview-Informed Functional Analyses: Systematic Replications in School and Home. *Journal of Autism and Developmental Disorders*, 46 (3), 797-811.

§ Moore, K., Cividini, C., Clark, K., & Ahearn, W. (2015). Sensory Integration as a Treatment for Automatically-Reinforced Stereotypy. *Behavioral Interventions*, 30 (2), p. 95-111.

§ Sweeney, M., Moore, K., Shahan, T., DeLeon, I., Mace, F., Ahearn, W., Dube, W., & Nevin, A (2014). Modeling the effects of sensory reinforcers on behavioral persistence with alternative reinforcement. *Journal of the Experimental Analysis of Behavior*, 102(2), 252-266.

§ Karsten, A., et al. (2012). A Review of Behavioral Foundations of Effective Autism Treatment. *Journal of Behavior Analysis in Practice*, 5(1), 47-52.

Invited Presentations/ Workshops

- § Moore, K. (2017). "Assessing and treating sleep problems in children." Invited Webinar, Washington Association for Behavior Analysts; Seattle, WA.
- § McConnell, K., Moore, K., & Ahearn, B. (2016). "Medical exams, transitions, and haircuts... oh my! Assessment and treatment of anxiety and avoidance." Presented at the *Association for Behavior Analysis 6th Annual International Conference*; Washington, DC. (Workshop)
- § Moore, K. (2014). "Getting your child with autism to sleep: Every parent's dream." Invited Speaker, Crossroads School for Children, Autism Awareness Lecture Series, Natick, MA

Presentations/Posters

- § Cividini-Motta, C., Moore, K., Priehs, J., Fish, L., & Ahearn, W. (2016). "From Public to Private Masturbation: An assessment of redirection procedures and discrimination training". Presented at *Association for Behavior Analysis International Conference*; Chicago, IL (Symposium)
- § Moore, K., Bullard, A., Sweetman, G., & Ahearn, W. (2015). "Assessment and Treatment of Anxiety in Children with Autism." Presented at *36th Annual Berkshire Association for Behavior Analysis and Therapy Conference*; Amherst, MA (Symposium)
- § Priehs, J., Fish, L., Cividini-Motta, C., & Moore, K. (2015). From Public to Private Masturbation: An assessment of redirection procedures and discrimination training. Presented at *34th Annual Berkshire Association for Behavior Analysis and Therapy Conference*; Amherst, MA (Poster)
- § Nieves, F., Moore, K., & Ahearn, W. (2015). "Assessment and Treatment of Anxiety in an Individual with Autism." Poster presented at the *Association for Behavior Analysis Annual International Conference*; San Antonio, TX
- § Moore, K., Sweetman, G., Bullard, A., & Ahearn, W. (2014). "Assessment and Treatment of Anxiety in Children with Autism." Presented at *4th Annual Association for Professional Behavior Analysts Conference*; New Orleans, LA (Symposium)
- § Jessel, J., Hanley, G., Ghaemmaghami, M., Jin, C.S., Vanselow, N., & Moore, K. (2013). "Functional Analysis in Five Minutes: Using Within-Session Data to Enhance the Efficiency of Synthesized Analyses." Presented at *34th Annual Berkshire Association for Behavior Analysis and Therapy Conference*; Amherst, MA (Symposium)
- § Moore, K., Weale, F., Bullard, A., & Ahearn, W. (2013). "Repetitive and Ritualistic Behavior as an Index of Anxiety in Children with Autism." Presented at *Massachusetts Association for Behavior Analysis Conference*; Waltham, MA (Workshop)
- § Moore, K., Weale, F., Bullard, A., & Ahearn, W. (2013). "Repetitive and Ritualistic Behavior as an Index of Anxiety in Children with Autism." Presented at *3rd Annual Association for Professional Behavior Analysts Conference*; Las Vegas, Nevada (Student Symposium)
- § Moore, K., Cividini, C., Clark, K., & Ahearn, W. (2012). "Sensory Integration as an Abolishing Operation for Automatically Reinforced Behavior." Presented at *23rd*

- Annual NY Association for Behavior Analysis Conference; Saratoga Springs, NY (Symposium)*
- § Moore, K., Weale, F., Bullard, A., & Ahearn, W. (2012). "Repetitive and Ritualistic Behavior as an Index of Anxiety in Children with Autism." Presented at 33rd *Annual Berkshire Association for Behavior Analysis and Therapy Conference; Amherst, MA (Symposium)*
 - § Moore, K., Cividini, C., Clark, K., & Ahearn, W. (2011). "Sensory Integration as an Abolishing Operation for Automatically Reinforced Behavior." Presented at 32nd *Annual Berkshire Association for Behavior Analysis and Therapy Conference; Amherst, MA (Symposium)*
 - § Moore, K., Cividini, C., Clark, K., & Ahearn, W. (2011). "Sensory Integration as a Treatment for Automatically Reinforced Behavior." Presented at *Association for Behavior Analysis Annual International Conference; Denver, CO (Symposium)*
 - § Moore, K., Cividini, C., Dashner, J., Justice, D., Clark, K., & Ahearn, W. (2009) "Sensory Integration as a Treatment for Automatically Reinforced Behavior." Presented at 6th *Annual Connecticut Association for Behavior Analysis Conference, Amherst, MA (Symposium)*
 - § Moore, K., Cividini, C., Dashner, J., Justice, D., Clark, K., & Ahearn, W. (2009) "Sensory Integration as a Treatment for Automatically Reinforced Behavior." Presented at 30th *Annual Berkshire Association for Behavior Analysis and Therapy Conference, Amherst, MA (Symposium)*
 - § Moore, K., Cividini, C., Dashner, J., Justice, D., Clark, K., & Ahearn, W. (2009) "Sensory Integration as a Treatment for Automatically Reinforced Behavior." Presented at *Association for Behavior Analysis Annual International Conference; Phoenix, AZ (Symposium)*
 - § Moore, K., Cividini, C., Dashner, J., Justice, D., Clark, K., & Ahearn, W. (2008) "Sensory Integration as a Treatment for Automatically Reinforced Behavior." Presented at 29th *Annual Berkshire Association for Behavior Analysis and Therapy Conference, Amherst, MA (Poster session)*

Courses Taught

- § **ED554: Behavior change**
 - Endicott College Masters in Behavior Analysis (Spring, 2014)
 - 3-credit masters course on evidence based behavior change strategies
- § **PSY 311: Child Behavior Management**
 - Western New England University (Winter, 2012)
 - Co-taught 3-credit undergraduate course on evidence-based practice for promoting desirable behavior in children
- § **Core Principles and Practice of Applied Behavior Analysis**
 - Simmons College/New England Center for Children (Spring, 2012; Winter 2013)
 - Co-taught masters-level course on practice, theory, and core concepts of Applied Behavior Analysis

Committees

- § **Master's Thesis**
 - Laura Herrera (Regis College, Applied Behavior Analysis, 2016)

Awards

- § **The Melanie Foundation Scholarship Recipient (2013)**
- § **NY State Association for Behavior Analysis Student Research Award (2012)**
- § **Great Lakes National Scholarship Recipient (2012)**
- § **Faculty Honors award, Northeastern University (August 2009)**
- § **Employee of the Month, New England Center for Children (April 2009)**
- § **Xavior “Sam” Mastrianni Scholarship Recipient (2006, 2007, 2008, 2010)**
- § **B.F. Skinner Award for Exceptional Research (May 2006, Hamilton College)**

Service

- § **Guest Reviewer- Behavioral Interventions (2013, 2014, 2015, 2016)**
- § **Guest Reviewer- Journal of Applied Behavior Analysis (2012)**
- § **BABAT Conference Volunteer (2011, 2012, 2013, 2014, 2015)**
- § **Guest Reviewer- Behavior Analysis in Practice (2011, 2012)**
- § **APBA Conference Volunteer (2011, 2012, 2013, 2014, 2015)**
- § **BCBA Fieldwork and Practicum Experience Supervisor, Independent Supervision (2010- Present)**
- § **Automatic Reinforcement Research Group, New England Center for Children, Supervised by Dr. William Ahearn (2006-Present)**
- § **Anxiety and Desense Research Group, Crossroads School for Children (2014-Present)**
- § **St. Matthias Special Needs Class Tutor (2011-2012)**
- § **5k Run/Walk for Autism Committee, New England Center for Children (2007, 2008, 2009, 2010, 2011, 2012)**
- § **Task Analysis Intensive Training, New England Center for Children (Day IIP), Supervised by Susan Langer (2007)**

Research Interests

- § **Repetitive and Ritualistic Behavior**
- § **Anxiety in children with autism**
- § **Mainstream child behavior problems (sleep, potty training, compliance)**
- § **Automatic reinforcement (stereotypy and self-injury)**
- § **Pseudoscientific “fad” autism treatments (Sensory Integration, FC, Rapid Prompting)**
- § **Assessment and treatment of severe problem behavior (self injury and aggression)**