

San Diego, California | 619-367-6445 | ryan@appliedbehavioral.health | linkedin.com/in/ryan-baker-barrett

## **Professional Experience**

### **Applied Behavioral Health Practice, San Diego CA**

*Founder, BCBA, 06/2024-Present*

Founded a behavioral health practice for children, teens, and adults with ADHD, overseeing all business functions including financial planning, marketing, client relations, and web development. Developed the Executive Function Roadmap for ADHD™, a criterion referenced executive function assessment framework; created Breakthrough ADHD Training for Behavior Analysts™, a continuing education curriculum offered under BACB Approved Continuing Education (ACE) Provider status. Designed and built two web platforms featuring interactive tools, gamified learning modules, and resources for families, teens, and behavior analysts.

### **Arlington Public Schools, Arlington MA**

*District-wide BCBA, Coordinator of Home Support Services, 08/2023-06/2024*

Developed district-wide strategic plan for home support services. Analyzed district-wide special education data, identified discrepancies in service delivery across schools, and revised strategic plans as needed.

### **Newton Public Schools, Newton MA**

*District-wide BCBA, 08/2018-08/2023*

Innovated by developing 5 workflow automations and a caseload management application (PowerApps). Supervised 10+ clinicians-in-training. Coordinated 12 continuing education events for the Department and automated delivery of over 100 certificates of attendance. Secured grants to fund new approaches to learning and staff development; recruited subject matter experts for Department's professional development. Recipient of award from Special Education Parent Advisory Committee.

### **The Center for Children with Special Needs: School Consultation, Glastonbury CT**

*Senior BCBA, 05/2015-08/2018*

Expanded professional teaching curriculum by more than 10 learning modules. Pioneered organizational-level change to staff training practices including active learner engagement and learner outcome data. Trained paraprofessional staff across 4 public school districts.

### **Capitol Region Education Council: The Intensive Intervention Team, Hartford CT**

*District-wide BCBA, 08/2014-05/2015*

Increased professional learning opportunities for related service providers by launching 3-part training series on data collection, analysis, and visualization in Microsoft Excel. Engaged adult learners across more than 15 schools in multi-day professional development events.

### **The Ivymount School and Programs: Model Asperger Program, Rockville MD**

*BCBA, 08/2012-08/2014*

Overhauled 4-week training series for new support staff, researched impact of training on maintenance of skills, and transformed organization's training practices. Developed program-wide systems and aligned systems with social-emotional curriculum. Recipient of bonuses from Department and Program Heads.

## **Education and Certifications**

MS, Department of Special Education and Rehabilitation at Utah State University, 05/2012

BCBA from the Behavior Analyst Certification Board (№ 1-12-12588), 09/2012-Present

Licensed Applied Behavior Analyst (№ LABA2370), Massachusetts, 08/2018-Present

Approved Continuing Education Provider (№ IP-24-11059), 2024-Present

Approved Continuing Education Coordinator from the BACB for Newton Public Schools, 08/2019-08/2023

Licensed Behavior Analyst, Connecticut, 01/2018-01/2019

## **Awards and Grants**

Newton Special Education Parent Advisory Council (SEPAC), Award, 2021  
Charles E. Brown Middle School Parent Teacher Organization, Grant, 2020

### ***Affiliations and Memberships***

Member, San Diego Unified School District Community Advisory Committee for Special Education; Chair, Restorative Justice Subcommittee, 2025-Present

Association for Contextual Behavior Science, Member, 2022-Present

Training Coordinator for Watertown Special Education Parent Advisory Council, Watertown MA, 2024

Watertown Citizens for Black Lives, Member, 2021-2024

Newton Public Schools LGBTQ Affinity Group, Member, 2018-2023

Behavior Analysis Leadership Council, Member, 2017-2023

Association of Professional Behavior Analysts, Member, 2017-2024

Berkshire Association for Behavior Analysis and Therapy, 2013-2018

Maryland Association for Behavior Analysis, Member, 2012-2015

Utah Association for Behavior Analysis, Member, 2009-2023

Association for Behavior Analysis International, Member, 2006-2024

### ***Invited Speaker***

**Baker-Barrett, Ryan K.** (2026). Behavior Analysts Can Teach Executive Function, Too. ABA Reimagined.

**Baker-Barrett, Ryan K.** (2025). Reframing ADHD Intervention as Skill Acquisition Programming in Executive Function. LSGurdin Consulting, LLC.

**Baker-Barrett, Ryan K.,** Kelton, David (2025). ABA Webinar: Strategies for Repetitive Behaviors. Kelton Company, San Diego, California.

**Knighton, Ryan K.** (April 2019). Trauma-Informed Engagement in Schools: Practical Applications of Evidence-Based Teaching Strategies. Invited speaker at El Sistema USA at the Longy School of Music of Bard College, Cambridge, Massachusetts.

### ***Professional Presentations***

**Knighton, Ryan K.** (2020). Can Behavior Analysts Help Reduce Racism? Continuing education discussant at Newton Public Schools, Newton, Massachusetts.

**Knighton, Ryan K.** (October 2016). A component analysis of settings on an eye-tracking speech generation device. Paper presented at the 37th Annual Conference for Berkshire Association for Behavior Analysis and Therapy, Amherst, Massachusetts.

**Knighton, Ryan K.,** Bloom, Sarah E., and Clark, Daniel. (April 2012, May 2013). The use of progressive-ratio schedules to assess negative reinforcers. Paper presented at the Intermountain Graduate Research Symposium, Logan, Utah and the 39th Annual Association for Behavior Analysis International Convention, Minneapolis, Minnesota.

Collins, Shawnee D., Salzberg, Charles L., Higbee, Thomas S., Hermansen, Julia A., **Knighton, Ryan K.,** and Wilhite, Tyler J. (May 2011). The effects of video modeling on staff implementation of PECS: Phase 1 in a group home for adults with intellectual disabilities & Using video models to train direct support staff working with adults with intellectual disabilities to implement Phase 2 of the Picture Exchange Communication System. Papers presented at the 38th Annual Association for Behavior Analysis International Convention, Seattle, Washington.

### ***Publications***

Laprima A. P., **Knighton, Ryan.** & (2020). Observational Learning & Preference and Reinforcement Assessment. In: Volkmar F. (eds) Encyclopedia of Autism Spectrum Disorders. Springer, New York, NY.

Torres-Viso M., **Knighton, Ryan.** (2020). Preference and Reinforcement Assessment. In: Volkmar F. (eds) Encyclopedia of Autism Spectrum Disorders. Springer, New York, NY.