

Hallie Marie Ertel, Ph.D., BCBA-D

Email: drertelbcbad@fullspectrumaba.com

Current Certifications:

Board Certified Behavior Analyst- Doctoral (BCBA-D)
Certification number: 1-17-29068

January 2021- Present

Educational History:

Florida Institute of Technology

Ph.D. Applied Behavior Analysis

August 2017- December 2020

- Doctoral Advisor: David A. Wilder, Ph.D., BCBA-D
- Dissertation: Evaluating a Graduated Exposure Procedure Across Contexts to Teach Mask Tolerance to Children with Autism

Florida Institute of Technology

August 2015- July 2017

Masters of Science: Applied Behavior Analysis and Organizational Behavior Management

Conducted thesis under the direction of David A. Wilder, Ph.D., BCBA-D

- The Effects of Various Instruction Ratios During the use of the High Probability Instructional Sequence to Increase Compliance

Western New England University

January, 2014-April, 2014

Semester internship classes in Applied Behavior Analysis

University of Mary Washington

August, 2010-May, 2014

Bachelor of Science: Psychology

Publications:

- Hodges, A., Wilder, D., & Ertel, H. (in press). Assessment and Treatment of Toe Walking. In J. Matson (Ed.), *Applied Behavior Analysis: A Comprehensive Handbook*. New York, NY: Springer Publications
- Hodges, A., Villacorta, J., Wilder, D., Ertel, H., & Luong, N. (in press). Assessment and Improvement of Parent Training: An Evaluation of the Performance Diagnostic Checklist-Parent. *Behavioral Development*
- Ertel, H., Wilder, D., Hodges, A., & Hurtado, L. (2019). The effect of various high-p to low-p instruction ratios during the use of the high probability instructional sequence. *Behavior Modification*, 43, 639-655.
- Hodges, A., Wilder, D., & Ertel, H. (2018). The use of a multiple schedule to decrease toe walking in a child with autism. *Behavioral Interventions*
- Lipschultz, J., Wilder, D., Ertel, H., & Enderli, A. (2018). The effects of high-p and low-p instruction similarity on compliance among young children. *Journal of Applied Behavior Analysis*.

- Hodges, A. C., Shuler, A., Wilder, D. A., & **Ertel, H.** (in press). The effects of stimulus magnitude and duration during pre-trial delivery of preferred items to increase compliance. *Journal of Applied Behavior Analysis*
- Wilder, D., **Ertel, H.**, & Cymbal, D. (in press). A review of recent research on the manipulation of response effort in Applied Behavior Analysis. *Behavior Modification*
- Wilder, D., **Ertel, H.**, & Thomas, R. (in press). Further analysis of modifications to the three-step guided compliance procedure to enhance compliance among children with Autism. *Journal of Applied Behavior Analysis*.
- Hodges, A., Wilder, D., & **Ertel, H.** (in press). Assessment and treatment of a foot fetish exhibited by an adolescent with autism. *Behavior Analysis in Practice*.
- Cymbal, D., Wilder, D., Thomas, R., & **Ertel, H.** (in press). Further evaluation of the validity and reliability of the Performance Diagnostic Checklist—Human Services. *Journal of Organizational Behavior Management*
- Wilder, D., **Ertel, H.**, Hodges, A., & Luong, N. (in press). The use of auditory feedback and conditioned reinforcement to decrease toe walking among children with autism. *Journal of Applied Behavior Analysis*
- Wilder, D., Bevacqua, A., Hodges, A., **Ertel, H.**, & Luong, N. (in press). Comparison of function based, non-function based, and combined treatments for escape maintained aggression in a child with attention deficit hyperactivity disorder: A case study. *Clinical Case Studies*.
- Wilder, D., Lipschultz, J., Gehrman, C., **Ertel, H.**, & Hodges, A. (in press). A preliminary assessment of the reliability and validity of the Performance Diagnostic Checklist-Human Service. *Journal of Organizational Behavior Management*
- Wilder, D. Wong, S, Hodges, A., & **Ertel, H.** (in press). Schizophrenia and other Psychotic Disorders. In P. Sturmey (Ed.), *Functional Analysis in Clinical Treatment (2nd Ed.)*. Burlington, MA: Elsevier

Presentations at Professional Meetings:

- **Ertel, H.**, Hodges, A., Shuler, A., Wilder, D. A. . The effects of stimulus magnitude and duration during pre-trial delivery of preferred items to increase compliance
Talk Presented at the 46th Applied Behavior Analysis International annual meeting, virtually held
- **Ertel, H.**, Wilder, D. A., Hodges, A. Evaluation of gaitspot squeakers and conditioned reinforcement to decrease toe-walking among children with autism
Talk presented at the 45th Applied Behavior Analysis International annual meeting, Chicago, Illinois
- **Ertel, H.**, Wilder, D. A., Hodges, A. Evaluation of gaitspot squeakers and conditioned reinforcement to decrease toe-walking among children with autism
Talk presented at 37th Florida Association for Behavior Analysis meeting, Bonita Springs, FL.
- **Ertel, H.**, Wilder, D. A., Hodges, A., Hurtado, L. The effects of various high-p to low-p instruction ratios during the use of the high probability sequence
Talk presented at the 37th Florida Association of Behavior Analysis meeting, Daytona, FL.

- Lipschultz, J., Wilder, D. A., **Ertel, H.**, Enderli, A. The effects of high-p and low-p instruction similarity on compliance among young children
Talk presented at 43rd Applied Behavior Analysis International annual meeting, Denver, Colorado
- Betz, A., Sleiman, A., Villacorta, J., Casellon, S., **Ertel, H.** The effects of quality reinforcement on rates of acquisition of listener responding in children with autism.
Talk presented at 35th Florida Association of Behavior Analysis annual meeting, Ft. Lauderdale, FL
- Radomski, A., Wilder, D.A., Lipschultz, J., **Ertel, H.** A comparison of the presence and absence of stimuli during paired-choice preference assessments with typically developing children
Talk presented at 35th Florida Association of Behavior Analysis annual meeting, Ft Lauderdale, FL
- Sleiman, A., Betz, A., Rey, C., Blackman, A., Albustami, Z, **Ertel, H.** Effect of token manipulation on response rates and preference within a token economy
Talk presented at 35th Florida Association of Behavior Analysis annual meeting, Ft Lauderdale, FL
- Wilder, D. A., Lipshultz, J., Enderli, A., **Ertel, H.** The effects of high-p and low-p instruction similarity on compliance among young children with autism
Talk presented at 35th Florida Association of Behavior Analysis annual meeting, Ft. Lauderdale, FL

Awards and Grants

- Florida Tech SOBA Student Research Award 2019-2020
- Society for the Advancement of Behavior Analysis
(SABA) Senior Student Presenter Grant December 2016

Positions Held:

Full Spectrum Behavior Analysis *January 2020- Present*
Clinical Director/ BCBA-D

Nemours Children's Hospital *January 2018- December 2020*
Board Certified Behavior Analyst/ Research Coordinator

Florida Institute of Technology *May 2020-Present*
Capstone Instructor

ABA Technologies/ Florida Institute of Technology *July 2017-April 2020*
Mentor/ Instructor

Florida Institute of Technology *January 2019-May 2019*
Introduction to Psychology Instructor

Nemours Children's Hospital *August 2016- December 2017*
Registered Behavior Technician

Florida Institute of Technology

Graduate Research Assistant

August 2015-August 2017

- Supervisor: David A. Wilder, Ph.D., BCBA-D

Scott Center for Autism Treatment and Research

Registered Behavior Technician

August 2015- August 2016

New England Center for Children

Full Time Intern

January, 2014- April, 2014

Organizational Activities:

Behavior Analysis Student Association

August 2015- August 2017

- Vice President (*August, 2016- August 2017*)

Society of Performance Management

August 2015- August 2017

Florida Association of Behavior Analysis

September 2015- Present

Association for Behavior Analysis International

May 2016- Present

Research Interests:

Medical tolerance training, compliance to instruction, skill acquisition, dissemination of behavior analysis, translational research approaches