## CURRICULUM VITAE Heather M. Zerger, Ph.D., BCBA-D

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#### **Education**

### 2020, Ph.D., University of South Florida, Applied Behavior Analysis

Dissertation Advisor: Raymond G. Miltenberger, PhD, BCBA-D

### 2014, M.A., University of the Pacific, Psychology

Major Professor: Matthew P. Normand, PhD, BCBA-D

## 2012, B.A., University of Kansas, Applied Behavioral Science

Advisor: Claudia L. Dozier, PhD, BCBA-D

Minor: Psychology

## **Academic Appointments**

## Assistant Professor of Instruction | Curriculum Coordinator, Department of Child and Family Studies

**University of South Florida (2022 – Present)** 

Online Master of Arts in Applied Behavior Analysis

- Supervision and Training in Applied Behavior Analysis (Fall 2022)
- Directed Research I (Fall 2022)
- Directed Research II (Spring 2023, Fall 2023)
- Practicum Seminar III (Spring 2023, Fall 2023, Spring 2024)
- Behavior Theory (Summer, 2023, 2024)
- Practicum Seminar II (Spring 2024, 2025)
- Single-Case Research Design (Fall 2024, Spring 2025)

Master of Science in Applied Behavior Analysis

• Behavior Theory (Fall 2024)

*Undergraduate Courses* 

• Ethics in Applied Behavior Analysis (Fall 2023)

# Adjunct Professor | Department of Child and Family Studies University of South Florida (2023)

*Undergraduate Courses* 

• Ethics, Supervision, and Management in Applied Behavior Analysis (Spring 2023)

## Postdoctoral Fellow | Instructor, Department of Child and Family Studies University of South Florida (2021 – 2022)

*Undergraduate Courses* 

- Practicum Seminar in Applied Behavior Analysis (Fall 2021)
- Ethics, Supervision, and Management in Applied Behavior Analysis (Fall 2021, Spring 2022)

#### Graduate Courses

- Applied Behavior Analysis and Developmental Disabilities (Fall 2021)
- Practicum II: Applied Behavior Analysis (Spring 2022, Summer 2022)
- Behavior Theory (Spring 2022)
- Supervision and Training in Applied Behavior Analysis (Summer 2022)

# Graduate Teaching Instructor, Departments of Child and Family Studies and Psychology University of South Florida (2014 - 2017)

*Undergraduate Courses* 

- Fundamentals of Applied Behavior Analysis (Spring 2015, Summer 2015, Fall 2015, Spring 2016, Fall 2016)
- Applied Behavior Analysis in Autism and Developmental Disabilities (Summer 2016)
- Behavior Modification, Psychology Department (Fall 2017)

#### Graduate Courses (online)

• Applied Behavior Analysis: Basic Principles (Spring 2017)

#### **Publications**

- McCullen, M. N., & Zerger, H. M. (submitted). Using self-tailored deposit contracts and reinforcement thinning to increase physical activity in sedentary adults.
- Snapp, S. K., Miltenberger, R. G., & **Zerger**, **H. M.** (2023). Evaluating the effectiveness of video feedback to improve cheerleading tumbling skills. *Behavioral Interventions*.
- Miller, B. G., Miltenberger, R. G., Livingston, C. P., **Zerger, H. M.**, Valbuena, D. (2022). Evaluating public posting and goal setting to increase physical activity in young children. *Behavioral Interventions*, *1-13*. https://doi.org/10.1002/bin.1902
- Miller, B. G., Valbuena, D., **Zerger, H. M.**, & Miltenberger, R. G. (2018). Evaluating public posting and goal setting to increase physical activity during recess. *Behavioral Interventions*, 1-14. https://doi: 10.1002/bin.1631
- **Zerger, H. M.**, Miller, B. M., Valbuena, D., & Miltenberger, R. G. (2017). Evaluating the effects of peer competition on physical activity during school recess. *Journal of Applied Behavior Analysis*, 50, 529-537. https://doi: 10.1002/jaba.389
- **Zerger, H. M.**, Normand, M. P., Boga, V., & Patel, R. R. (2016). Adult attention and interaction can promote moderate-to-vigorous physical activity of children. *Journal of Applied Behavior Analysis*, 49, 1-11. https://doi: 10.1002/jaba.317

Miller, B. G., Normand, M. P., **Zerger, H. M.**, Larson, T. A. (in prep) Behavioral assessment of physical activity preferences of young children.

#### **Book Chapters**

- Miltenberger, R., Miller, B., **Zerger, H.**, & Novotny, M. (2018). Shaping. In S. Hayes & S. Hofmann (Eds), *Core competencies in behavioral cognitive therapies* (pp. 223-232). Oakland, CA: New Harbinger.
- Miltenberger, R., **Zerger, H.**, Novotny, M., & Livingston, C. (2017). Behavioral skills training. In J. Leaf (Ed.), *Handbook of social skills and autism spectrum disorder: Assessment, curricula, and interventions* (pp. 325-342). New York: Springer.
- Miltenberger, R., **Zerger, H.**, Novotny, M., & Haynes, R. (2017). Community living skills. In K. A. Shogren, M. L. Wehmeyer, and N. N. Singh (Eds), *Handbook of positive psychology in intellectual developmental disabilities: Translating research into practice* (pp. 297-310). New York: Springer.
- Miltenberger, R., Miller, B., & **Zerger, H.** (2016). Applied Behavior Analysis. In C. M. Nezu & A. M. Nezu (Ed.), *The Oxford handbook of cognitive and behavioral therapies* (pp. 79-95). New York, NY: Oxford University Press.

#### **Invited Presentations**

World Behavior Analysis Day Panel. Virtual panel for the Hoosier Association for Behavioral Analysis organization. March 2023.

## **Conference Presentations**

- McCullen, M. N., & **Zerger, H. M**. (2024, September). *Using Self-Tailored Deposit Contracts and Reinforcement Thinning to Increase Physical Activity in Sedentary Adults*. Paper presented at the annual Florida Association for Behavior Analysis conference.
- Miller, B.G., Miltenberger, R. G., Livingston C., & **Zerger, H. M.** (2018, May). *Evaluating Public Posting, Self-Monitoring, and Goal Setting to Increase Physical Activity in Children*. Paper presented at the annual Association for Applied Behavior Analysis conference.
- Miller, B.G., Miltenberger, R. G., Livingston C., & **Zerger, H. M.** (2017, October). *Evaluating Public Posting, Self-Monitoring, and Goal Setting to Increase Physical Activity in Children*. Paper presented at the annual Florida Association for Behavior Analysis conference.
- **Zerger, H. M.**, Miller, B.M., Valbuena, D., & Miltenberger, R.G. (2016, May). *Evaluating the Effects of Peer Competition on Physical Activity During School Recess*. Paper presented at the annual Association for Applied Behavior Analysis International conference.
- Miller, B. G., Valbuena, D., **Zerger, H. M.**, & Miltenberger, R. G. (2016, May). *Evaluating Public Posting and Goal Setting to Increase Physical Activity During Recess*. Paper presented at the annual Association for Behavior Analysis International conference.

- **Zerger, H. M.**, Miller, B. M., Valbuena, D., & Miltenberger, R. G. (2015, September). Evaluating the Effects of Peer Competition on Physical Activity During School Recess. Paper presented at the annual Florida Association for Behavior Analysis conference.
- **Zerger, H. M.**, Normand, M. P., Boga, V., & Patel, R. R. (2015, May). A Comparative Analysis of Physical Activity Interventions for Young Children. Paper presented at the annual Association for Applied Behavior Analysis International conference.
- Miller, B. G., Normand, M. P., **Zerger, H. M.**, & Larson, T. A. (2014, May). *Behavioral Assessment of Physical Activity Preferences of Young Children*. Paper presented at the annual Association for Behavior Analysis International conference.
- **Zerger, H. M.**, Normand, M. P., Boga, V., & Patel, R. R. (2014, September). A Comparative Analysis of Physical Activity Interventions for Young Children. Paper presented at the annual Florida Association for Behavior Analysis conference.
- Miller, B. G., Normand, M. P., **Zerger, H. M.**, & Larson, T. A. (2013, September). *Behavioral Assessment of Physical Activity Preferences of Young Children*. Paper presented at the annual Florida Association of Behavior Analysis.
- **Zerger, H. M.**, Bayles, M. W., & Neidert, P. L. (2012, May). Assessment and treatment of food refusal in a young child diagnosed with autism. Poster presented at the annual University of Kansas Applied Behavioral Science Poster Fair, Lawrence, KS.

#### **Areas of Service**

#### **Graduate Thesis Advisor, University of South Florida**

- Madeline McCullen (2023)
- Ryan Partin (2024)
- Rachel Riccardo (2025)

#### **Graduate Thesis Committees, University of South Florida**

- Talitha Vargas (2021)
- Madeline Molve (2021)
- Samantha Martinez (2022)
- Allison Fisher (2022)
- Jason Wiley (2023)
- Sofia O'Leary (2024)
- Mady Mercado (2024)

## **Undergraduate Honors Thesis Chair, University of South Florida**

• Emily Shetrone (2021)

## Health Sports and Fitness Special Interest Group – Affiliate of the Association for Behavior Analysis International

• Member Outreach Manager, 2024 – Present

#### Mid-American Association for Behavior Analysis

• Board Member, 2021—2023

#### **Clinical Experience**

## **Clinical Review Specialist**

#### Achieve Behavior Partners, LLC, Tampa, FL, (April – August 2021)

- Review of all clients' written functional behavior assessments and behavior analysis service plans
- Feedback to BCBAs regarding selection of behavioral assessment and intervention procedures, behavior change goals, data presentation, data analyses, and caregiver training procedures

#### **Board Certified Behavior Analyst**

## Achieve Behavior Partners, LLC, (2019 – 2021) and ABA Solutions, Inc. (2015 – 2019) Tampa, FL

- Behavioral assessment and treatment of problem behavior in young children and adolescents with ASD, developmental disabilities, and intellectual disabilities
- Functional analysis of severe problem behavior
- School, home, and community-based service delivery
- Administration and program development of VB-MAPP, ABLLS-R, and AFLS
- Supervision and training of BCBA, BCaBA, and RBT level analysts
- Practicum supervisor
- Continual caregiver training in schools and home settings
- Development of BACB Task List assignments for students pursing BCBA certification

#### **Behavior Analysis Intern (2012-2014)**

## University of the Pacific, Stockton, CA

- Stockton Unified School District
- Classroom-based behavioral assessment and intervention
- Home-based behavioral assessment and intervention
- Physical activity and nutrition education
- Group-based behavioral staff training

## **Professional Memberships**

- Association for Behavior Analysis International, 2012—Present
- Florida Association for Behavior Analysis, 2014—Present
- Mid-American Association for Behavior Analysis, 2021—2022
- California Association for Behavior Analysis, 2013—2014
- Kansas Association for Behavior Analysis, 2012

## **Professional References**

- Dr. Raymond Miltenberger | miltenbe@usf.edu | 813.974.5079
- Dr. Matthew Normand | mnormand@pacific.edu | 209.946.7317
- Dr. Bryon Miller | bryonmiller@usf.edu | 408.348.3273