

Katherine R. Brown, Ph.D., BCBA-D, LBA, LCMHC

Department of Psychology, Utah State University

katherine.brown@usu.edu

435-797-2670

EDUCATION

- Ph.D** **UNIVERSITY OF NEBRASKA MEDICAL CENTER** (2016-2019)
 Department of Medical Sciences Interdepartmental Area: Applied Behavior Analysis
 Dissertation: The use of a reinforcer dimension sensitivity assessment to inform differential reinforcement of alternative behavior without extinction treatments
 (Advisor: Amanda N. Zangrillo, Psy.D., BCBA-D)
- M.A.** **UNIVERSITY OF NEBRASKA-OMAHA** (2014-2016)
 Department of Psychology- Behavior Analysis.
 Thesis: Examining resurgence of problem behavior following differential reinforcement with and without extinction (Advisor: Wayne W. Fisher, Ph.D., BCBA-D)
- B.A.** **UNIVERSITY OF WISCONSIN-EAU CLAIRE** (2010-2013)
 Department of Psychology- Behavior Analysis (Advisor: Kevin Klatt, Ph.D, BCBA-D)
 Minor: Child and Adolescent Development

ACADEMIC APPOINTMENTS

Assistant Professor, Utah State University, Psychology 2020-Current

PROFESSIONAL CERTIFICATION

Board Certified Behavior Analyst-Doctoral (BACB-D):1-16-22460

Licensed Behavior Analyst (LBA), State of Utah: 11569185-2506

Licensed Clinical Mental Health Counselor (LCMHC), State of Utah: 11569185-6004

State of Nebraska Department of Health and Human Services: Provisional Mental Health Practitioner #10907

RESEARCH

PEER-REVIEWED SCIENTIFIC PUBLICATIONS

- Brown, K.R.**, Zangrillo, A. N., & Gaynor, R. N. (2020). Effects of Caregiver-Implemented Group Contingencies on Siblings' Destructive Behavior. *Behavioral Development*, 25, 30-39.
<https://doi.org/10.1037/bdb0000093>
- Brown, K.R.**, Greer, B.D., Craig, A.R., Sullivan, W.E., Fisher, W.W., & Roane, H.S. (2020). Resurgence of destructive behavior following differential reinforcement of alternative behavior implemented with and without extinction. *Journal of Experimental Behavior Analysis*, 113, 449-467.
<https://doi.org/10.1002/jeab.558>
- Greer, B.D., Fisher, W.W., Briggs, A.M, **Lichtblau, K.R.**, Mitteer, D.M., & Phillips, L.A. (2019). Using schedule-correlated stimuli during functional communication training to promote the rapid

transfer of treatment effects. *Behavioral Development*, 1, 1-20.
<https://doi.org/10.1037/bdb0000085>

Lichtblau, K. R., Romani, P.W., Greer, B.D., Fisher, W.W., & Bragdon, A.K. (2018). Remote treatment of sleep-related trichotillomania and trichophagia. *Journal of Applied Behavior Analysis*, 51, 255-262. <https://doi.org/10.1002/jaba/442>

Fisher W.W., Greer, B.D., Craig, R.A., Retzlaff, B.J., Fuhrman, A.M, **Lichtblau, K.R.**, & Saini, V. (2018). On the predicative validity of behavioral momentum theory. *Journal of Experimental Analysis of Behavior*, 109, 281-290. <https://doi.org/10.1002/jeab.003>

Saini, V., Greer, B.D., Fisher, W.W., **Lichtblau, K.R.**, De Souza, A.A., & Mitteer, D.R. (2016). Individual and combined effects of noncontingent reinforcement and response blocking on problem behavior maintained by automatic reinforcement. *Journal of Applied Behavior Analysis*, 49, 693-698. <https://doi.org/10.1002/jaba.306>

MANUSCRIPTS UNDER REVIEW OR IN PREPARATION

Brown, K.R., Zangrillo, A.N., & Greer, B.D. (*Under Review*). Development and Validation of a Systematic Approach to Identifying Reinforcer Dimension Sensitivity. *Behavioral Development*.

Retzlaff, B.R., **Brown, K.R.**, Weber, J., & Hurd, A. (*In preparation*). A Review of Function of Destructive Behavior.

Brown, K.R., Hurd, A., Retzlaff, B.R., & Weber, J. (*In preparation*). A Review of Treatment and Outcomes in a Severe Behavior Clinic.

Brown, K.R., Gaynor, R.N., & Zangrillo, A.N. (*In preparation*). A Comparative Analysis of Procedures to Teach Delay Tolerance.

Brown, K.R., Hardee, A.N., Sodawasser, A.S., Retzlaff, B.J. (*In preparation*). A Review of the Stimulus Avoidance Assessment in a Severe Behavior Clinic.

Brown, K.R., Hardee, A.N., Sodawasser, A.S., Retzlaff, B.J. (*In preparation*). Examining the Reliability of the Stimulus Avoidance Assessment.

Zangrillo, A.N., Owen, T.M., **Brown, K.R.**, Mullane, M. P., & Strang, W. (*In preparation*). Using a Multiple Schedule to Treat Problem Behavior Evoked by Transitions.

CHAired PRESENTATIONS

2019 **Brown, K.R.** (2019, May). An Evaluation of Individual and Synthesized Reinforcement Contingencies During the Assessment and Treatment of Destructive Behavior. Association for Behavior Analysis International, Chicago, IL.

2018 **Lichtblau K.R.** (2018, May). Functional Communication Training. Association for Behavior Analysis International, San Diego, CA.

PRESENTATIONS

2020 Hardee, A., **Brown, K.R.**, Sodawasser, A., Retzlaff, B.J. Clinical Concerns Regarding the Utility of the Stimulus Avoidance Assessment. (2020, May). Symposium presented at the 46th Annual Convention of the Association for Behavior Analysis International (Online).

- Sodawasser, A., **Brown, K.R.**, Hardee, A., Retzlaff, B.J., A Consecutive-Case Review of the Clinical Use of the Stimulus Avoidance Assessment. (2020, May). Symposium presented at the 46th Annual Convention of the Association for Behavior Analysis International (Online).
- Brown, K.R.**, Zangrillo, A.N., Greer, B.D. Development and Validation of a Systematic Approach to Identifying Reinforcer Dimension Sensitivity. (2020, May) Symposium presented at the 46th Annual Convention of the Association for Behavior Analysis International (Online).
- Brown, K.R.**, Gaynor, R.N., Zangrillo, A.N., Weber J. Effects of the Good Behavior Game with Siblings. (2020, May). Symposium presented at the 46th Annual Convention of the Association for Behavior Analysis International (Online).
- Brown, K.R.**, Gaynor, R.N., Zangrillo, A.N., Smith, S. A Comparative Analysis of Procedures to Teach Delay Tolerance. (2020, May). Symposium presented at the 46th Annual Convention of the Association for Behavior Analysis International (Online).
- 2018 Phillips, L.A., Greer, B.D., Fisher, W.W., **Lichtblau, K.R.**, Mitteer, D.M., & Briggs, A.M. (2018, May). Promoting rapid transfer of treatment effects to caregivers during functional communication training. Symposium presented at the 44th Annual Convention of the Association for Behavior Analysis International, San Diego, CA.
- Craig, A.R., Fisher, W.W., Greer, B.D., Retzlaff, B.J., Fuhrman, A.N., **Lichtblau, K.R.**, & Saini, V. (2018, May). On the predictive validity of behavioral momentum theory for reducing resurgence of problem behavior. Symposium presented at the 44th Annual Convention of the Association for Behavior Analysis International, San Diego, CA.
- Lichtblau, K.R.**, Zangrillo, A.N., Fisher, W.W., & Hardee, A.M. (2018, February). A comparison of chained and contingency-based delay procedures. Poster presentation at the 12th Annual Autism Conference, Miami, FL.
- 2017 **Lichtblau, K.R.**, Greer, B.D., & Fisher, W.W. (2017, May). Promoting Caregiver Transfer of Treatment Effects During Functional Communication Training. Symposium presented at 43rd Annual Convention of the Association for Behavior Analysis International, Denver, CO.
- Greer, B.D., Fisher, W.W., Fuhrman, A.N. & **Lichtblau, K.R.** (2017, May). Strategies to mitigate the recurrence of problem behavior following functional communication training. Symposium presented at 43rd Annual Convention of the Association for Behavior Analysis International, Denver, CO.
- 2016 Retzlaff, B.R., **Lichtblau, K.R.**, Romani, P.W., Greer, B.D., Fisher, W.W., & Bragdon, A.K. (2016, May). Telehealth treatment of sleep-related trichotillomania and trichophagia using improved sleep hygiene and melatonin. Symposium presented at 42nd Annual Convention of the Association for Behavior Analysis International, Chicago, IL.
- Lichtblau, K.R.**, Greer, B.D., & Fisher, W.W. (2016, May). Examining resurgence of problem behavior following differential reinforcement with and without extinction. Symposium presented at 42nd Annual Convention of the Association for Behavior Analysis International, Chicago, IL.
- Saini, V., Greer, B.D., Fisher, W.W., **Lichtblau, K.R.**, De Souza, A.A., & Mitteer, D.R. (2016, March). Individual and combined effects of noncontingent reinforcement and response blocking

on problem behavior maintained by automatic reinforcement. Poster presented at Heartland Association for Behavior Analysis Conference, Omaha, NE.

- 2015 Robinson, A., **Lichtblau, K.R.**, Greer, B.D., Romani, P.W., & Fisher, W.W. (2015, May). Evaluating the use of competing items to facilitate schedule thinning during functional communication training. Poster presented at the 41st Annual Convention of the Association for Behavior Analysis International, San Antonio, TX.

Greer, B.D., Fisher, W.W., **Lichtblau, K.R.**, & Lamphere, J. (2015, May). Using response restriction during functional communication training to promote rapid transfer of treatment effects. Symposium presented at 41st Annual Convention of the Association for Behavior Analysis International, San Antonio, TX.

Lichtblau, K.R., Greer, B.D., Fisher, W.W., Zangrillo, A.N., Saini, V., & Niebauer, A.N. (2016, May). Treatment of automatically maintained pica using a combined intervention approach. Symposium presented at 41st Annual Convention of the Association for Behavior Analysis International, San Antonio, TX.

- 2013 **Lichtblau, K.R.** & Klatt, K.P. (2013, May). Investigating the use of video modeling to teach the expressive use of personal pronouns to individuals with autism. Poster presented at University of Wisconsin-Eau Claire's Annual Celebration of Excellence in Research and Creative Activity, Eau Claire, WI.

Lichtblau, K.R. & Klatt, K.P. (2013, April). Investigating the use of video modeling to teach the expressive use of personal pronouns to individuals with autism. Research presented at Minnesota Northland Association for Behavior Analysis Data Blitz, MN.

EXTRAMURAL SPONSORSHIP

Community Autism Resource and Education Program (C.A.R.E.) 2018
Sponsor: Nebraska Medicine Guild Grant (\$3,000)

Examining the Use of Video Modeling to Teach the Expressive use of Personal Pronouns to Individuals with Autism 2012
Sponsor: Research and Sponsored Programs at University of Wisconsin-Eau Claire (\$2,530)

AWARDS AND RECOGNITION

University of Nebraska Medical Center

Graduate Student of Distinction

University of Nebraska-Omaha

Heartland Association for Behavior Analysis 2016: Best Poster Presentation

University of Wisconsin-Eau Claire

Outstanding Scholastic Record: *December 2013 summa cum laude*

Appointed to the Dean's List: *2011 · 2012 · 2013*

Academic Distinction: *2011 · 2012 · 2013*

Student Representative to the Dean of College of Arts and Sciences

Vicki J. Harry Scholarship Recipient

Psi Chi Member

CLINICAL EXPERIENCE

Director Behavior Support Services 2020-Current

Doctoral Research Assistant	Center for Autism Spectrum Disorder's Severe Behavior Program, UNMC.	2016-2019
Provisional Mental Health Practitioner	Center for Autism Spectrum Disorder's Diagnostic Clinics, UNMC.	2016-2019
Board Certified Behavior Analyst	Center for Autism Spectrum Disorder's Early Intervention Clinic, UNMC.	2018
Behavior Analysis Specialist I/Primary Therapist	Center for Autism Spectrum Disorder's Severe Behavior Unit, UNMC.	2014-2016
Graduate Student	Outpatient Psychology and Center for Autism Spectrum Disorder's Pediatric Feeding Unit, UNMC	2015

PROFESSIONAL TRAINING

2015	Autism Diagnostic Observation Schedule-2 Training Instructor: Dr. Stephen Kanne, Ph.D., ABPP
2012	Reading Mastery I and II. Instructor: Linda Ciske, LDJ Associates
	Language for Learning Instructor: Linda Ciske, LDJ Associates

PROFESSIONAL ORGANIZATIONS

Membership

Association for Behavior Analysis International	2012-Current
Heartland Association for Behavior Analysis	2014-2019
Nebraska Association for Behavior Analysis	2015-2019
American Psychological Association	2012-2014

Appointed Positions

Association for Behavior Analysis International, Practice Board	2017-2019
Nebraska Association for Behavior Analysis, Public Policy Committee	2016-2017

COMMUNITY OUTREACH

Community Autism Resource and Education Program (C.A.R.E.); University of Nebraska Medical Center's Munroe Meyer Institute, Omaha, NE. 2018-Current.

Kim Foundation's School Resource Fair; Lied Center, Bellevue, NE. September 2017.