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**EDUCATION**

Ph.D.	2008	Special Education	The University of Texas at Austin <i>Specialization: Autism &amp; Developmental Disorders</i>
M.S.	2004	Educational Psychology	Baylor University
B.S.	2002	Special Education	Baylor University

**CITIZENSHIP**

United States of America

**PROFESSIONAL EXPERIENCE**

<i>Year</i>	<i>Institution</i>	<i>Position</i>
2018 – present	Baylor University Waco, Texas	Professor Graduate Applied Behavior Analysis (ABA) Specialization Coordinator (2010 – 2019; 2022-present), Baylor Clinic for Assessment, Research, and Education (2010-2020), Special Education Program Coordinator (2015 – present), Ph.D. Program Coordinator (2019 – present), Graduate Program Director (2021 – present)
2014 – 2018	Baylor University Waco, Texas	Associate Professor Graduate Applied Behavior Analysis (ABA) Specialization Coordinator (2010 – 2019), Baylor Clinic for Assessment, Research, and Education (2010-present), Special Education Program Coordinator (2015 – present)

2008 – 2014	Baylor University Waco, Texas	Assistant Professor Graduate Applied Behavior Analysis (ABA) Specialization Coordinator(2010- present), Baylor Clinic for Assessment, Research, and Education (2010- present)
2005 - 2008	University of Texas at Austin Austin, Texas	Adjunct Instructor
2006	Texas State University San Marcos, Texas	Adjunct Instructor
2006 – 2008	Moore-Weis Children’s Center Austin, Texas	Special Education Teacher
2005 – 2008	Self-employed Austin, Texas	Behavior Therapist
2004 – 2005	Capitol School of Austin Austin, Texas	Special Education Teacher

## **CERTIFICATIONS**

Board Certification in Behavior Analysis – Doctoral (BCBA-D) Certificate# 1-06-3002

Texas Licensed Behavior Analysts, License# 2148

State of Texas Teacher Certification:

- Classroom Teacher Special Education, PK – 12
- Classroom Teacher Elementary, Self-Contained

## **RESEARCH AND SCHOLARSHIP**

### **Book**

**Davis, T. N., & Akers, J. (2022).** *A behavior analyst’s guide to supervising fieldwork.* Springer.

### **Articles in Refereed Journals**

#### **2022**

Akers, J., **Davis, T. N.**, \*McGinnis, K., & \*Swensson, R. (2022). Effectiveness of remote delayed performance feedback on accurate implementation of caregiver coaching.

\* Student co-author

*Journal of Behavioral Education*. Advance online publication.  
<https://doi.org/10.1007/s10864-022-09487-0>

**Davis, T. N.**, Gerow, S., \*Wicker, M., Cosottile, D., \*Exline, E., \*Swensson, R., & \*Lively, P. (2022). Utilizing telehealth to teach parents how to implement trial-based functional analysis and treatment. *Journal of Behavioral Education*. Advance online publication.  
<https://doi.org/10.1007/s10864-022-09468-3>

**Davis, T. N.**, \*Weston, R., \*Hodges, A., & Gerow, S. (2022). Comparison of picture- and video-presentation assessments for social interactions. *Journal of Behavioral Education*, 31(2), 367-387.

Gerow, S., \*Kirkpatrick, M., \*McGinnis, K., **Davis, T. N.**, & \*Fritz, S. (2022). Evaluation of a telehealth ABA program for caregivers of children with ASD. *Behavior Modification*. Advance online publication. <https://doi.org/10.1007/s10864-022-09468-3>

\*Hrabal, J., **Davis, T. N.**, & \*Wicker, M. (2022). The use of technology in daily skills training for individuals with autism: A systematic review. *Advances in Neurodevelopmental Disorders*, Advance online publication. <https://doi.org/10.1007/s41252-022-00255-9>

\*McGinnis, K., Gerow, S., Gregori E., **Davis, T.** (2022). Caregiver-implemented interventions for autistic adolescents and young adults: A systematic literature review. *Journal of Developmental and Physical Disabilities*. Advance online publication.  
<https://doi.org/10.1007/s10882-022-09877-2>

\*Wicker, M., **Davis, T. N.**, & \*Hrabal, J. (2022). The use of technology in vocational skills training for individuals with intellectual and developmental disabilities: A systematic review. *Education and Training in Autism and Developmental Disabilities*, 57(2), 135-150.

## 2021

Gerow, S., \*Radhakrishnan, S., **Davis, T. N.**, \*Zambrano, J., \*Avery, S., Cosottile, D. W., & \*Exline, E. (2021). Parent-implemented brief functional analysis and treatment with coaching via telehealth. *Journal of Applied Behavior Analysis*, 54(1), 54-69.  
<https://doi.org/10.1002/jaba.801>

## 2020

Akers, J. S., **Davis, T. N.**, Gerow, S., & \*Avery, S. (2020). Decreasing motor stereotypy in individuals with autism spectrum disorder: A systematic review. *Research in Autism Spectrum Disorders*, 77, 101611. <https://doi.org/10.1016/j.rasd.2020.101611>.

Gerow, S., \*Rivera, G., \*Radhakrishnan, S., & **Davis, T. N.** (2020). Parent-implemented brief functional analysis in the home. *Behavioral Interventions*, 35(4), 691-703. <https://doi.org/10.1002/bin.1734>

\*Hodges, A., **Davis, T. N.**, & \*Kirkpatrick, M. (2020). A review of the literature on the functional analysis of inappropriate mealtime behavior. *Behavior Modification*, 44, 137-154.

\*Weston, R., **Davis, T.N.**, \*Hodges, A., & \*Uptegrove, L. (2020). Effects of relationship history on responding and challenging behavior during academic tasks. *Journal of the American Academy of Special Education Professionals*, Winter.

\*Weston, R., **Davis, T. N.**, & Ross, R. K. (2020). Evaluating preference and performance in continuous versus discontinuous response-reinforcer arrangements. *Behavior Modification*, 44(6), 909-926.

## 2019

Gerow, S., \*Radhakrishnan, S., **Davis, T. N.**, \*Hodges, A., & \*Feind, A. (2019). A comparison of demand fading and a dense schedule of reinforcement during functional communication training. *Behavior Analysis in Practice*, 13, 90-103. doi: 10.1007/s40617-019-00403-z

\*Weston, R., **Davis, T. N.**, \*Radhakrishnan, S., \*O'Guinn, N., & \*Rivera, G. (2019). Comparing instructor feedback and self-monitoring within a BST package to train pre-service behavior analysts to conduct preference assessments. *Journal of Behavioral Education*, 29, 571-583.

## 2018

**Davis, T.N.**, \*Weston, R., \*Hodges, A., \*Uptegrove, L., \*Williams, K., & Schieltz, K. (2018). Functional communication training and demand fading using concurrent schedules of reinforcement. *Journal of Behavioral Education*, 27, 343-357.

Gerow, S., **Davis, T.**, \*Radhakrishnan, S., Gregori, E., & \*Rivera, G. (2018). Functional communication training: The strength of evidence across disabilities. *Exceptional Children*, 85, 86-103. doi: 10.1177/0014402918793399

\*Hodges, A., Gerow, S., Davis, T. N., \*Radhakrishnan, S., \*Feind, A., \*O'Guinn, N., & \*Prawira, C. (2018). An initial evaluation of trial-based functional analysis of inappropriate mealtime behavior. *Journal of Developmental and Physical Disabilities*, 30, 391-408. doi: 10.1007/s10882-018-9592-2

\*Weston, R., \*Hodges, A., & **Davis, T. N.** (2018). Differential reinforcement of other behaviors to treat challenging behaviors among children with autism: A systematic and quality review. *Behavior Modification*, 42, 584-609.

2017

- Davis, T. N., \*Hodges, A., \*Weston, R., \*Hogan, E., & \*Padilla-Mainor, K.** (2017). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions. *Journal of Behavioral Education, 26*, 238-249.
- \*Scalzo, R. & **Davis, T. N.** (2017). Analysis of behavioral indicators as a measure of satiation. *Behavior Modification, 41*, 308-322.
- \*Scalzo, R., **Davis, T. N.**, \*Weston, R., \*Dukes, L. \*Leeper, D., \*Min, N., \*Mom, A., \*Stone, J., & \*Weber, A. (2017). Effects of activity schedules during transitions for children with autism. *Journal of the American Academy of Special Education Professionals, Fall*, 95-112.

2016

- Barnard-Brak, L., **Davis, T. N.**, Schmidt, M., & Richman, D. (2016). Effects associated with on- and off-label stimulant treatment of core autism and ADHD symptoms exhibited by children with autism spectrum disorder. *Developmental Neurorehabilitation, 19*, 46 – 53.
- Davis, T. N.**, Machalicek, W., \*Scalzo, R., \*Kobylecky, A., Campbell, V., & Pinkelman, S., Chan, J. M., & Sigafos, J. (2016). A review and treatment selection model for individuals with intellectual and developmental disabilities who engage in inappropriate sexual behavior. *Behavior Analysis in Practice, 9*, 389-402.
- Machalicek, W., Lequia, J., Pinkelman, S., Knoles, C., Raulston, T., **Davis, T.**, & Alresheed, F. (2016). Behavioral telehealth consultation with families of children with autism spectrum disorders. *Behavioral Interventions, 31*, 223-250.
- Rispoli, M., O'Reilly, M., Lang, R., Machalicek, W., Kang, S. **Davis, T.**, & Neely, L. (2016). An examination of within-session responding following access to reinforcing stimuli. *Research in Developmental Disabilities, 48*, 25 – 34.
- \*Scalzo, R., & **Davis, T. N.** (2016). Behavioral indicators of satiation: A systematic review. *Journal of Developmental and Physical Disabilities, 28*, 919-930.

2015

- Barnard-Brak, L., Nuner, J., Sulak, T. N., & **Davis, T. N.** (2015). Child care costs and arrangements for parents of children with autism, ADHD, and emotional behavioral disorders. *Journal of Family Issues, 36*, 1887 – 1903.
- Davis, T. N.**, \*Scalzo, R., \*Butler, E., \*Stauffer, M., \*Farah, Y. N., \*Perez, S., \*Mainor, K., \*Clark, C., \*Carter, S., \*Kobylecky, A., & \*Coviello, L. (2015). Animal-assisted therapy for children with autism spectrum disorders: A systematic review. *Education and Training in Autism and Developmental Disabilities, 50*, 316 – 329.

Hong, E. R., Neely, L., Rispoli, M., \*Trepinski, T., \*Gregori, E., & **Davis, T. N.** (2015). A comparison of general and explicit delay cues to reinforcement for tangible-maintained challenging behavior. *Developmental Neurorehabilitation, 18*, 395 - 401

James, R., Sigafos, J., Green, V. A., Lancioni, G. E., O'Reily, M. F., Lang, R., **Davis, T.**, Carnett, A., Achmadi, D., Gevarter, C., & Marschik, P. B. (2015). Music therapy for individuals with autism spectrum disorders: A systematic review. *Review Journal of Autism and Developmental Disorders, 2*, 39 – 54.

\*Scalzo, R., \*Henry, K., **Davis, T. N.**, \*Amos, K., \*Zoch, T., \*Turchan, S., & Wagner, T.\* (2015). Evaluation of interventions to reduce multiply controlled vocal stereotypy. *Behavior Modification, 39*, 498-509.

## 2014

Chan, J. M., Lambdin, L., Graham, K., Fragale, T., & **Davis, T. N.** (2014). Teaching adults with intellectual disability to play angry birds on an iPad. *Journal of Behavioral Education, 23*(2), 247-257.

**Davis, T. N.**, \*Dacus, S., \*Bankhead, J., Hauptert, M., Fuentes, L., \*Zoch, T., Kang, S., \*Attai, S., Lang, R. (2014). A comparison of self-monitoring with and without reinforcement to improve on-task classroom behavior. *Journal of School Counseling, 12*(12). Retrieved from <http://www.jsc.montana.edu/articles/v12n12.pdf>

**Davis, T. N.**, Durand, S., Fuentes, L., \*Dacus, S., & \*Blenden, K. (2014). Effects of a school-based functional analysis on subsequent classroom behaviors. *Education and Treatment of Children, 37*, 95-110.

**Davis, T. N.**, Fuentes, L., & Durand, S. (2014). Examination of systematic durations of pre-session reinforcer access on functional communication training. *Journal of Developmental and Physical Disabilities, 26*, 263-270.

Tostanoski, A., Lang, R., Raulston, T., Carnett, A., **Davis, T.N.** (2014). Voices from the past offer warnings: Rapid prompting method involves facilitated communication. *Developmental Neurorehabilitation, 17*, 219-223.

## 2013

**Davis, T. N.**, Barnard-Brak, L., & Arredondo, P. L. (2013). Assistive technology: Decision-making practices in public schools. *Rural Special Education Quarterly, 32*(4), 15 – 23.

**Davis, T. N.**, \*Dacus, S., \*Strickland, E., \*Copeland, D., Chan, J.M., \*Blenden, K., \*Osborn, S., \*Scalzo, R., \*Wells, K., \*Christian, K. (2013). Case report: The effects of a weighted vest on aggressive and self-injurious behavior of a boy with autism. *Developmental Neurorehabilitation, 16*, 201-215.

**Davis, T. N., \*Dacus, S., \*Strickland, E., Machalicek, W., & \*Coviello, L. (2013).** Reduction of automatically maintained self-injurious behavior utilizing noncontingent matched stimuli. *Developmental Neurorehabilitation, 16*, 166-171.

**Davis, T. N., Durand, S., \*Bankhead, J., \*Strickland, E., \*Blenden, K., \*Dacus, S., \*Hannig, A. P., Hauptert, M., Fuentes, L., & Machalicek, W. (2013).** Brief report: Latency functional analysis of elopement. *Behavioral Interventions, 28*, 251-259.

**Davis, T. N., O'Reilly, M., Kang, S., Lang, R., Rispoli, M., Sigafoos, J., Lancioni, G., \*Copeland, D., \*Attai, S., & Mulloy, A. (2013).** Chelation treatment for autism spectrum disorders: A systematic review. *Research in Autism Spectrum Disorders, 7*, 49-55.

Kagohara, D., van der Meer, L., Ramdoss, S., O'Reilly, M. F., Lancioni, G. E., **Davis, T. N.,** Rispoli, M., Lang, R., Marschik, P. B., Sutherland, D., Green, V. A., & Sigafoos, J. (2013). Using iPods and iPads in teaching programs for individuals with developmental disabilities: A systematic review. *Research in Developmental Disabilities, 147-156*.

Kang, S., O'Reilly, M., Rojeski, L., \*Blenden, K., Xu, Z., **Davis, T.N.,** Sigafoos, J., & Lancioni, G. (2013). Effects of tangible and social reinforcers on skill acquisition, stereotypy behavior, and task engagement in three children with autism spectrum disorders. *Research in Developmental Disabilities, 34*, 739-744.

## 2012

**Davis, T. N. (2012).** Selection of communication interventions for children with autism spectrum disorders: Initial evidence helpful, but limited. *Evidence-Based Communication Assessment and Intervention, 6*, 190-194.

O'Reilly, M., Fragale, C., Gainey, S., Kang, S., Koch, H., Shubert, J., El Zein, F., Longino, D., Chung, M., Xu, Z., White, P., Lang, R., **Davis, T.N.,** Rispoli, M., Lancioni, G., Didden, R., Healy, O., Kagohara, D., van der Meer, L., & Sigafoos, J. (2012). Examination of an antecedent communication intervention to reduce tangibly maintained challenging behavior: A controlled analog analysis. *Research in Developmental Disabilities, 33*, 1462-1468.

Lang, R., O'Reilly, M., Healy, O., Rispoli, M., Lydon, H., Streusand, W., **Davis, T.N,** Kang, S., Sigafoos, J., Lancioni, G., Didden, R. & Giesbers, S. (2012). Sensory integration therapy for autism spectrum disorders: A systematic review. *Research in Autism Spectrum Disorders, 6*, 1004-1018.

## 2011

Barnard-Brak, L., **Davis, T.N.,** \*Sulak, T., & Brak, V. (2011). The association of physical activity with symptoms of Attention Deficit Hyperactivity Disorder. *Journal of Physical Activity and Health, 8*, 964-970.

**Davis, T. N.,** Durand, S., Chan, Jeffrey M. (2011). The effects of a brushing protocol on stereotypical behavior. *Research in Autism Spectrum Disorders, 5*, 1053-1058.

Rispoli, M., O'Reilly, M., Lang, R., Machalicek, W., **Davis, T.N.,** Lancioni, G., & Sigafos, J. (2011). Effects of motivating operations on problem and academic behavior in classrooms. *Journal of Applied Behavior Analysis, 44*, 649-663.

## 2010

Barnard, L., To, Y., **Davis, T. N.,** \*Thomson, D. (2010). Father residency and symptoms of ADHD: Adult male involvement as a mediator. *Early Child Development and Care, 181*, 1 – 15.

**Davis, T. N.** (2010). Unsubstantiated treatments for individuals with autism. *Developmental Neurorehabilitation, 13*, 231-233.

**Davis, T. N.,** Barnard-Brak, L., \*Dacus, S., & \*Pond, A. (2010). Aided AAC systems among individuals with hearing loss and disabilities. *Journal of Developmental and Physical Disabilities, 22*, 241-256.

Kang, S., Lang, R., O'Reilly, M.F., **Davis, T.N.,** Machalicek, W., Rispoli, M.J., & Chan, J. (2010). Problem behavior during preference assessments: An empirical analysis and practical recommendations. *Journal of Applied Behavior Analysis, 43*, 137-141.

Lang, R., **Davis, T.N.,** O'Reilly, M., Machalicek, W., Rispoli, M., Sigafos, J., Lancioni, G., & Regester, A. (2010). Functional analysis and treatment of elopement across two school settings. *Journal of Applied Behavior Analysis, 43*, 113-118.

Lang, R., O'Reilly, M., Sigafos, J., Machalicek, W., Rispoli, M., Shogren, K., Chan, J. M., **Davis, T.N.,** & Hopkins, S. (2010). A review of teacher involvement in the applied intervention research for children with autism spectrum disorders. *Education and Training in Autism and Developmental Disabilities, 45*, 268-283.

Machalicek, W., O'Reilly, M.F., Rispoli, M., **Davis, T.N.,** Lang, R., Franco, J.H., & Chan, J. (2010). Training Teachers to Assess the Challenging Behaviors of Students with Autism Using Video Tele-Conferencing. *Education and Training in Developmental Disabilities, 45*, 203-215.

O'Reilly, M., Rispoli, M., **Davis, T.N.,** Machalicek, W., Lang, R., Sigafos, Kang, S., Lancioni, G., Green, V., & Didden, R. (2010). Functional analysis of challenging behavior in children with autism spectrum disorders: A summary of 10 cases. *Research in Autism Spectrum Disorders, 4*, 1-10.

## 2009



- Barnard, L., **Davis, T.N.**, \*Tate, A., & \*Sulak, T. (2009) Attitudes toward accommodations as a predictor of college students requesting accommodations. *Journal of Vocational Rehabilitation, 31*, 189 – 198.
- Barnard-Brak, L., **Davis, T. N.**, Ivey, J. K., & \*Thomson, D. (2009). Student IEP participation and parental satisfaction among adolescents with autism. *Journal of Developmental Disabilities, 15*, 48-54.
- Davis, T. N.**, O'Reilly, M. F., Kang, S., Rispoli, M., Lang, R., Machalicek, W., Chan, J. M., Lancioni, G., & Sigafoos, J. (2009). Impact of pre-session access to toys maintaining challenging behavior on functional communication training: A single case study. *Journal of Developmental and Physical Disabilities, 21*, 515 – 521.
- Machalicek, W., O'Reilly, M., Chan, J., Lang, R., Rispoli, M., **Davis, T. N.**, Sigafoos, J., Guilio, L., Antonucci, M., Langthorne, P., Andrews, A., Didden, R., & Shogren, K. (2009). Using Videoconferencing to Conduct Functional Analysis of Challenging Behavior and Develop Classroom Behavioral Support Plans for Students with Autism. *Education and Training in Developmental Disabilities, 44*, 207 – 217.
- Machalicek, W., O'Reilly, M.F., Chan, J., Rispoli, M., Lang, R., **Davis, T.N.**, Shogren, K., Sigafoos, J., Lancioni, G., Langthorne, P. (2009) Using videoconferencing to support teachers to conduct preference assessments with students with autism and developmental disabilities. *Research in Autism Spectrum Disorders, 3*, 32 – 41.
- O'Reilly, M. F., Lang, R., **Davis, T.N.**, Rispoli, M., Machalicek, W., Sigafoos, J., Lancioni, G., Shogren, K., & Didden, R. (2009). Temporal versus behavioral characteristics of pre-session exposure to reinforcers during functional analyses. *Journal of Applied Behavior Analysis, 42*, 773 – 783.

## 2008

- Olive, M. L., Lang, R. B., & **Davis, T. N.** (2008). An analysis of the effects of functional communication and a voice output communication aid for a child with Asperger Syndrome. *Research in Autism Spectrum Disorders, 2(2)*, 23-36.

## 2007

- Olive, M. L., de la Cruz, B., **Davis, T. N.**, Chan, J., Lang, R. B., O'Reilly, M. F., Dickson, S. M. (2007). The effects of enhanced milieu teaching and a voice output communication aid on the communication of three children with autism. *Journal of Autism and Developmental Disorders, 37*, 1505 – 1513.

## Articles in Non-Refereed Journals

### Invited Article

- Davis, T. N.** (2020). Brief intervention targeting letter sounds, letter naming, and segmenting frequency skills show promise for improving spelling accuracy<sup>1</sup>. *Evidence-Based Communication Assessment and Intervention*, 14(3), 138-145.
- Davis, T. N., & Rispoli, M.** (2018). Introduction to the special issue: Interventions to reduce challenging behavior among individual with autism spectrum disorder. *Behavior Modification*, 42, 307-313.
- Davis, T.N., & \*Scalzo, R.** (2014). iPod handwriting application shows promise, but additional research is warranted. *Evidence-Based Communication Assessment and Intervention*, 8, 124-130.
- Davis, T. N.,** (2012). Chelation treatment for children with autism spectrum disorders. *Pediatrics for Parents*, 28(7/8), 18.

### **Manuscripts in Review**

### **Manuscripts in Progress**

- Akers, J. S., **Davis, T. N.**, \*Exline, E., Wicker, M., & Avery, S. (in preparation). A treatment guide for schedule thinning following functional communication training.
- Akers, J. S., **Davis, T. N.**, \*Exline, E., & \*Wicker, M. (in preparation). A consecutive case series evaluation of a schedule thinning treatment guide with children with autism.
- Davis, T. N.**, Akers, J. S., \*Exline, E., \*Avery, S., & \*Wicker, M. (2021). A systematic review of reinforcement schedule thinning following functional communication training. Manuscript submitted for publication.
- Davis, T. N.**, & Akers, J. S., \*Swensson, R., & \*O'Guinn, N. (in preparation). A comparison of feedback strategies to increase pre-service behavior analysts' accuracy in implementing compound schedules of reinforcement.
- Davis, T. N.**, Lively, P., Hrabal, J., & McHenry, R. (in preparation). Animal-assisted interventions for children with autism: A review of the literature.

### **Book Chapters & Encyclopedia Entries (Refereed)**

- Davis, T. N.**, Weston, R., \*Hrabal, J., \*Lively, P., & \*McHenry, R. (2022). Animal-assisted therapy. In J. Matson & P. Sturmey (Eds.), *Handbook of Autism and Pervasive Developmental Disorders*. Springer.

\* Student co-author

- Akers, J. S., **Davis, T. N.**, & Gerow, S., (2020). Self-Injurious Behavior, Rituals, and Stereotypes in Dual Diagnosis. In J. Matson (Ed.), *Handbook of Dual Diagnosis: Assessment, Diagnosis, and Treatment in Persons with Intellectual Disabilities*. Springer.
- Akers, J. S., **Davis, T. N.**, Gerow, S., Hodges, A., & Weston, R. (2019). Stereotype and repetitive behaviors. In J. Matson (Ed.), *Handbook of Intellectual Disabilities: Integrating Theory, Research and Practice*. Springer.
- Lang, R., **Davis, T.**, Ledbetter-Cho, K., McLay, L., Erhard, P. & Wicker, M. (2019). Psychological and educational approaches to the treatment of aggression and tantrums in people with intellectual disability. In J. L. Matson (Ed.) *Handbook of Intellectual Disabilities: Integrating Theory, Research and Practice*. New York, NY: Springer.
- Davis, T. N.** & \*Weston, R. (2018). Sexualized Behavior. In E. Braaten (Ed.), *The SAGE Encyclopedia of Intellectual and Developmental Disorders (pp. 1470-1471)*. Thousand Oaks, CA: Sage
- O'Reilly, M. F., Sorrells, A., Gainey, S., Sigafoos, J., Lancioni, G. E., Lang, R., Rispoli, M., & **Davis, T.** (2013). Development and physical disabilities. In: J. K. Luiselli (Eds.), *Children and Youth with Autism Spectrum Disorders*. Oxford: University Press.
- Sigafoos, J., Lang, R., **Davis, T.**, Rispoli, M., Tait, K., Cannella-Malone, H., O'Reilly, M., & Lancioni, G. (2010). Development and physical disabilities. In: V. A. Green and S. Cherrington (Eds.), *Delving into diversity: An international exploration of issues of diversity in education*. New York: Nova Science Publishers.
- Davis, T. N.**, O'Reilly, M., Lancioni, G., Sigafoos, J., & Machalicek, W. (2008). Classroom management: Token economies. In: E. M. Anderman & L. Anderman (Eds.), *Psychology of Classroom Learning: An Encyclopedia (pp. 173-175)*. Farmington Hills, MI: The Gale Group.
- Machalicek, W., **Davis, T. N.**, O'Reilly, M., Beretvas, N., Sigafoos, J., Lancioni, G., Green, V., & Edrisinha, C. (2008). Teaching social skills in school settings. In: Luiselli, J., Russo, D., Christian, W., & Wilczynski, S. (Eds). *Educational and Behavioral Support Interventions that Work (pp.269-298)*. Oxford: University Press.
- Davis, T. N.** (2005). Socioeconomic status. In S.W. Lee, P. Lowe, & E. Robinson (Eds.), *Encyclopedia of School Psychology*. Thousand Oaks, CA: Sage.

### **International and National Refereed Presentations**

2022

\* Student co-author

- Akers, J., **Davis, T. N.**, \*McGinnis, K., & \*Swensson, R. (2022, September 1-3). *Effectiveness of remote performance feedback on accurate implementation of caregiver coaching*. [Poster presentation]. Association of Behavior Analysis International 11<sup>th</sup> Annual International Conference.
- Davis, T. N.**, Akers, J., \*Swensson, R., & \*O'Guinn, N. (2022, September 1-3). *Effectiveness of immediate versus delayed performance feedback on accurate implementation of an evidence-based intervention*. Association of Behavior Analysis International 11<sup>th</sup> Annual International Conference.
- \*Exline, E., Akers, J., **Davis T. N.**, Wicker, M. R.. (2022, March 5-7). *A treatment manual for schedule thinning following functional communication training*. [Poster presentation]. Association of Behavior Analysis International 16<sup>th</sup> Annual Autism Conference
- \*Hrabal, J., **Davis, T. N.**, Gerow, S., Sulak, T., \*Wicker, M. R., \*Lively, P., Hine, K., \*Hall, K. (2022, March 5-7). *Self-efficacy measures for special educators teaching autistic students/students diagnosed with autism*. [Poster presentation]. Association of Behavior Analysis International 16<sup>th</sup> Annual Autism Conference
- \*Hrabal, J., **Davis T. N.**, Gerow, S., Sulak, T., Hine, K., \*Wicker, M.R., \*Lively, P., & \*Hall, K. (2022, May 27-30). Effects of professional development on educators' knowledge and use of behavior analytic interventions. In K. Alvarez (Chair), *Training teachers to use evidence-based practices for autism in schools* [Symposium]. Association of Behavior Analysis International 48<sup>th</sup> Annual Convention.
- \*Wicker, M., \*Hrabal, J., **Davis T. N.**, Gerow, S., Sulak, T., \*Lively, P., \*Hall, K., & Hine, K. (2022, May 27-30). Special educators self-efficacy in implementing evidence-based practices for students with autism. In E. Boatneg (Chair), *Improving implementation of evidence-based practices for students with autism in school settings* [Symposium]. Association of Behavior Analysis International 48<sup>th</sup> Annual Convention.

## 2021

- Davis T. N.**, Gerow, S., Akers, J., \*Radhakrishnan, S., & \*Swensson, R. (2021, May 28-31). Evaluation of telehealth parent training to teach adaptive behavior skills in home. In S. Gerow (Chair), *Innovations in ABA programming delivered via telehealth* [Symposium]. Association of Behavior Analysis International 47<sup>th</sup> Annual Convention. Virtual.
- Davis, T. N.**, Gerow, S., \*Hrabal, J., Sulak, T., Hine, K., \*Wicker, M., & \*Lively, P. (2021, May 28-31). *Special Educator self-efficacy for teaching students with autism* [Poster presentation]. Association of Behavior Analysis International 47<sup>th</sup> Annual Convention. Virtual.
- Davis T. N.**, Gerow, S., \*Lively, P., Sulak, T., \*Hrabal, J., Hine, K., & \*Wicker, M. (2021, May 28-31). Use of Evidence-Based Practices for Autism in Schools: A Survey of

Public School Special Educators. In R. Garcia (Chair), *Implementing evidence-based Practices for students with autism in school settings* [Symposium]. Association of Behavior Analysis International 47<sup>th</sup> Annual Convention. Virtual.

**Davis T. N.**, Gerow, S., \*Wicker, M., \*Lively, P., \*Exline, E., & Sottile, D., (2021, May 28-31). Using telehealth to train parents to conduct trial-based functional analyses in home. In T. Davis (Chair), *Utilizing telehealth to deliver interventions to increase communication and play skills and reduce challenging behavior* [Symposium]. Association of Behavior Analysis International 47<sup>th</sup> Annual Convention. Virtual.

Exline, E., & **Davis, T. N.** (2021, May 28-31). *Implementing multiple schedules after functional communication training in natural settings with natural change agents and natural stimuli* [Poster presentation]. Association of Behavior Analysis International 47<sup>th</sup> Annual Convention. Virtual.

## 2020

Akers, J., **Davis, T. N.**, & Gerow, S. (2020, February 23-25). *Decreasing stereotypy in children with autism: A systematic review* [Poster presentation]. Association of Behavior Analysis International 14th Annual Autism Conference. Miami, FL, United States.

Gerow, S., & **Davis, T. N.** (2020, February 23-25). *Parent training via telehealth technology for families of children with autism spectrum disorder* [Poster presentation]. Association of Behavior Analysis International 14th Annual Autism Conference. Miami, FL, United States.

## 2019

Akers, J., & **Davis, T. N.**, Gerow, S. (2019, May 23-27). *Decreasing stereotypy in children with autism: A systematic review* [Poster presentation]. Association of Behavior Analysis International 45<sup>th</sup> Annual Convention Chicago, IL, United States.

\*Gee, P., & **Davis, T. N.** (2019, May 23-27). Comparison of choice-making interventions to reduce challenging behavior for individuals with intellectual and developmental disabilities. In T. N. Davis (Chair), *Advances in choice making interventions for children with developmental disabilities* [Symposium]. Association of Behavior Analysis International 45<sup>th</sup> Annual Convention Chicago, IL, United States.

\*Weston, R., **Davis, T. N.**, & \*Radhakrishnan, S. (2019, May 23-27). *Review of the research on training methods and skill acquisition for pre-service behavior analysts* [Poster presentation]. Association of Behavior Analysis International 45<sup>th</sup> Annual Convention Chicago, IL, United States.

## 2018

**Davis, T. N.** (2018). Panelist in M. G. Kunze (Chair) Doctoral training for behavior analysts: A new community of reinforcement awaits today's practitioners. Panel Discussion at the 44th Annual National Convention: Association of Behavior Analysis International. San Diego, CA. May 26- 28.

Erturk, B., \*O'Guinn, N., **Davis, T. N.**, Machalicek, W. A. (2018). Systematic review of assessment and treatment of elopement in individuals with autism and developmental disabilities. Symposium at the 44th Annual National Convention: Association of Behavior Analysis International. San Diego, CA. May 26- 28

\*Gee, P., & **Davis, T. N.** (2018). Choice-making interventions to reduce challenging behavior for individuals with intellectual and developmental disabilities: A review of the literature. Poster presentation at the 44th Annual National Convention: Association of Behavior Analysis International. San Diego, CA. May 26- 28.

\*Hodges, A., Gerow, S., **Davis, T. N.**, \*Radhakrishnan, S., \*Feind, A., \*O'Guinn, N., & \*Prawira, C. (2018). An initial evaluation of trial-based functional analyses of inappropriate mealtime behavior. Individual Symposium at the 44th Annual National Convention: Association of Behavior Analysis International. San Diego, CA. May 26- 28.

\*O'Guinn, N., **Davis, T. N.**, \*Canestaro, V. (2018). Evaluation and treatment of elopement among children with developmental disabilities. Symposium at the 44th Annual National Convention: Association of Behavior Analysis International. San Diego, CA. May 26- 28.

\*Radhakrishnan, S., Gerow, S., Davis, T. N., \*Hodges, A., & \*Feind, A. (2018). An evaluation of the effect of demand fading on the resurgence of challenging behavior. Symposium at the 44<sup>th</sup> Annual National Convention: Association of behavior Analysis International. San Diego, CA, May 24-28.

\*Weston, R., \*Rivera, G., **Davis, T. N.**, \*O'Guinn, N., \*Radhakrishnan, S. (2018). Comparing instructor feedback and self-monitoring within a BST package to train preservice behavior analysts to conduct preference assessments. Symposium at the 44<sup>th</sup> Annual National Convention: Association of behavior Analysis International. San Diego, CA, May 24-28.

## 2017

**Davis, T. N.**, \*Hodges, A., \*Weston, R., \*Padilla-Mainor, K., & Gerow, S. (2017). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions. Individual poster at the 11<sup>th</sup> Annual Autism Conference: Association of Behavior Analysis International. San Jan, Puerto Rico, January 31 – February 2<sup>nd</sup>.

- Davis, T. N., \*Hodges, A., \*Weston, R., \*Padilla-Mainor, K., Gerow, S., & O'Guinn, N.** (2017). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions. Individual poster at the 9<sup>th</sup> Annual International Conference: Association of Behavior Analysis International. Paris, France, November 14 – 15, 2017.
- Davis, T. N., \*Weston, R., \*Hodges, A., \*Uptegrove, L., \*Williams, K., Schieltz, K. M. & \*Radhakrishnan, S.** (2017). Functional communication training and demand fading using choice making. Individual poster at the 9<sup>th</sup> Annual International Conference: Association of Behavior Analysis International. Paris, France, November 14 – 15, 2017.
- Davis, T. N., \*Weston, R., \*Hodges, A., \*Uptegrove, L., \*Williams, K., & Schieltz, K. M.** (2017). Functional communication training and demand fading using choice making. Individual symposium presentation at the 43<sup>rd</sup> Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 25 - 29, 2017.
- Gerow, S., Rispoli, M., Gregori, E., Sanchez, L., & **Davis, T.** (2017). Parent-implemented trial-based functional analysis for children with autism. Poster presentation at the 11<sup>th</sup> Annual Autism Conference: Association of Behavior Analysis International. San Jan, Puerto Rico, January 31 – February 2.
- \*Hodges, A., **Davis, T.N.**, \*Cloud, M., \*Phipps, L., & \*Weston, R. (2017). Using shaping to increase foods consumed by children with autism. Individual symposium presentation at the 43<sup>rd</sup> Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 25 - 29, 2017.
- \*Radhakrishnan, S., **Davis, T. N.**, \*Uptegrove, L., \*Hodges, A., \*Weston, R., & Gerow, S. (2017). Comparison of video and pictorial preference assessments for social interactions. Individual symposium presentation at the 43<sup>rd</sup> Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 25 - 29, 2017.
- \*Uptegrove, L., **Davis, T. N.**, \*Radhakrishnan, S., \*Fuentes, A., \*Hodges, A., & \*Weston, R. (2017). Resurgence of challenging behavior in application of preferred and persisting functional communication modalities. Individual symposium presentation at the 43<sup>rd</sup> Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 25 - 29, 2017.
- \*Weston, R., **Davis, T.N.**, & \*Hodges, A. (2017). Evaluating preference and performance in continuous versus discontinuous schedules of reinforcement. Individual poster at the 9<sup>th</sup> Annual International Conference: Association of Behavior Analysis International. Paris, France, November 14 – 15, 2017.
- \*Weston, R., \*Hodges, A., **Davis, T. N.**, \*Uptegrove, L., \*Williams, K., & Schieltz, K. M.. (2017). Functional communication training and demand fading using choice making.

Individual poster at the 11<sup>th</sup> Annual Autism Conference: Association of Behavior Analysis International. San Jan, Puerto Rico, January 31 – February 2<sup>nd</sup>.

## 2016

Cloud, M., **Davis, T. N.**, Weston, R. \*, Hodges, A. \*, Uptegrove, L. \*, Brafford, T. \*, Grebe, S., Phipps, L.\* (2016). Evaluation of the effects of vocal feedback during error correction on skill acquisition. Individual symposium at the 42<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

**Davis, T.N.** (2016). Discussant, *Instructional Practices for Individuals with Autism Spectrum Disorder*. Symposium at the 42<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

\*Hodges, A., **Davis, T. N.**, \*Weston, R., \*Hogan, E. (2016). Correspondence between preference assessment outcomes and stimulus reinforcer value for social interactions. Individual symposium at the 42<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

\*Uptegrove, L., & **Davis, T. N.** (2016). Functional communication training for self-injury among individuals with autism. Individual poster at the 42<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 27-31.

## 2015

\*Mom, A., \*Scalzo, R., **Davis, T. N.**, \*Leeper, D., \*Kobylecky, A., \*Conte, J. (2015). Examination of pre-session systematic durations of reinforcer access. Individual symposium at the 41<sup>st</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

**Davis, T.N.** (2015). Chair, *Advances in the Application of Motivating Operations with Children with Autism Spectrum Disorders*. Symposium at the 41<sup>st</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

\*Scalzo, R., **Davis, T. N.**, \*Henry, K. \*, \*Mom, A. (2015). Analysis of behavioral indicators as a measure of satiation. Individual at the 41<sup>st</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

\*Weston, R., \*Scalzo, R., **Davis, T. N.**, \*Min, N., \*Weber, A., \*Ackard, S., & \*Dukes, L. (2015). Effects of activity schedules in play to work transitions for children with autism. Individual at the 41<sup>st</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 22-26.

## 2014



- Chan, J. M., Lambdin, L., Graham, K., Fragale, T., & **Davis, T. N.** (2014). A picture-based activity schedule intervention to teach adults with intellectual disability to use an iPad during leisure activity. Individual symposium at the 40<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.
- Davis, T.N.** (2014). Chair, *The Effects of Motivating Operations on the Assessment and Treatment of Individuals with Developmental Disabilities*. Symposium at the 40<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.
- \*Henry, K., **Davis, T. N.**, \*Amos, K., \*Scalzo, R., \*Gregori, E., \*Turchan, S., \*Zoch, T., \*Wagoner, T. (2014). Comparisons of treatments to reduce vocal stereotypy in children with developmental disabilities. In T. Wagoner (Chair) *Investigation of Interventions Targeting and Utilizing Repetitive Behaviors and Interests Among Individuals with Developmental Disabilities*. Symposium at the 40<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.
- \*Kobylecky, A., **Davis, T. N.**, Machalicek, W. A., Campbell, V. E., Pinkelman, S. E., & \*Scalzo, R. (2014). Interventions for Individuals with Intellectual and Developmental Disabilities Who Engage in Inappropriate Sexual Behavior. Poster presented at the 40<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.
- \*Zoch, T., **Davis, T. N.**, \*Scalzo, R., \*Turchan, S., \*Wagner, T., \*Amos, K., \*Henry, K., \*Kobylecky, A., (2014). Identification of systematic durations of reinforcer access prior to intervention. In T. Davis (Chair) *The Effects of Motivating Operations on the Assessment and Treatment of Individuals with Developmental Disabilities*. Symposium at the 40<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

## 2013

- \*Carter, S., **Davis, T. N.**, \*Scalzo, R., \*Coviello, L., \*Clark, C., \*Butler, E., \*Perez, S., \*Kobylecky, A., & \*Stauffer, M. (2013). A systematic review of functional analysis data: Function and topography phenotypes across disabilities in T. Davis (Chair) *Identification of Behavioral Phenotypes Across Disabilities*. Symposium at the 39<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.
- Davis, T. N.**, \*Carter, S., \*Scalzo, R., \*Perez, S., \*Coviello, L., \*Clark, C., \*Kobylecky, A., \*Butler, E., \*Stauffer, M., & \*Mainor, K. (2013). Function and topography phenotypes across autism spectrum disorders: A systematic literature review of functional analysis research. Poster presented at the 7<sup>th</sup> Annual Association of Behavior Analysis International Autism Conference. Portland, January 24-27.

**Davis, T. N.,** Lang, R., O'Reilly, M., Healy, O., Rispoli, M., Lydon, H., Streusand, W., Kang, S., Sigafos, J., Lancioni, G., Didden, R., & Giesbers, S. (2013). Sensory integration for autism spectrum disorders: A systematic review in L. Coviello (Chair) *Alternative Treatments Among Autism Spectrum Disorders*. Symposium at the 39<sup>th</sup> Annual Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

**Davis, T.N.,** (2013). Chair, *Identification of Behavioral Phenotypes Across Disabilities*. Symposium at the 39<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

\*Kobylecky, A., **Davis, T. N.,** \*Butler, E., \*Scalzo, R., \*Clark, C., \*Perez, S., \*Coviello, L., & \*Carter, S., & \*Stauffer, M. (2013). Social stories: Discovering the social validity of a popular treatment in \*L. Coviello (Chair) *Alternative Treatments Among Autism Spectrum Disorders*. Symposium at the 39<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

\*Scalzo, R., **Davis, T. N.,** \*Stauffer, M., \*Perez, S., \*Butler, E., \*Clark, C., \*Kobylecky, A., \*Coviello, L., & \*Carter, S. (2013). Animal assisted therapy: A systematic review in L. Coviello (Chair) *Alternative Treatments Among Autism Spectrum Disorders*. Symposium at the 39<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Minneapolis, MN, May 24-28.

## 2012

\*Attai, S., **Davis, T. N.,** \*Copeland, D., Rispoli, M., O'Reilly, M., Lang, R., & Mulloy, A. (2012). The use of chelation to treat autism spectrum disorders: A literature synthesis. Poster presented at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

\*Christian, K., **Davis, T. N.,** \*Dacus, S., \*Stickland, E., \*Blenden, K., \*Weathers, S., & \*Wells, K. (2012). The effectiveness of a weighted vest to reduce aggressive and self-injurious behavior in J. Chan (Chair) *When "Believing" Is Not Enough: The Systematic Evaluation of Fad Treatments for Autism and Developmental Disabilities*. Symposium at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

\*Coviello, L., **Davis, T. N.,** \*Dacus, S., & \*Stickland, E. (2012). Treatment of self-injurious behaviors utilizing replacement behaviors in **T. Davis** (Chair) *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities*. Symposium at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

**Davis, T.N.,** (2012). Chair, *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities*. Symposium at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

**Davis, T. N.** (2012). Panelist in E. Strickland (Chair) *Partnering with and mentoring graduate students in learning single case research*. Professional Development Series at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

**Davis, T. N.**, \*Attai, S., \*Copeland, D., Rispoli, M., O'Reilly, M., Lang, R., & Mulloy, A. (2012). Chelation treatment among individuals with autism spectrum disorders: A systematic literature review. Poster presented at the 6<sup>th</sup> Annual Association of Behavior Analysis International Autism Conference. Philadelphia, January 27 – 29.

Durand, S., **Davis, T. N.**, & Chan, J. (2012). The effects of a brushing protocol on stereotypical behavior in J. Chan (Chair) *When “Believing” Is Not Enough: The Systematic Evaluation of Fad Treatments for Autism and Developmental Disabilities*. Symposium at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

\*Walter, M., **Davis, T. N.**, Durand, S., \*Strickland, E., \*Blenden, K., \*Dacus, S., & \*Hannig, A. C. , Hauptert, M. (2012). Latency functional analysis of elopement in **T. Davis** (Chair) *Treatment of Stereotypical and Challenging Behaviors Associated with Developmental Disabilities*. Symposium at the 38<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Seattle, WA, May 25-29.

## 2011

**Davis, T. N.**, Durand, S., \*Dacus, S., \*Blenden, K., & Fuentes, L. (2011). A systematic analysis of the influence of motivating operations on attention-maintained challenging behaviors in J. Ranick's *An Evaluation of Antecedent Experimental Functional Analyses of Challenging Behavior in Children with Autism*. Symposium at the 37<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Denver, CO, May 27 – June 1.

**Davis, T. N.**, Fuentes, L., Durand, S., \*Sifford, S., & Rispoli, M. J. (2011). The effects of systematic manipulation of motivating operations on functional communication training and generalization. Poster presented at the 5<sup>th</sup> Annual Association of Behavior Analysis International Autism Conference. Washington, D.C., January 28 – 30.

Rispoli, M. J., **Davis, T. N.**, & Canargo, S. (2011). Manipulation of the abolishing operation to treat stereotypy. Poster presented at the 5<sup>th</sup> Annual Conference for the Association of Behavior Analysis International Autism Conference. Washington, D.C., January 28 – 30.

## 2010

Barnard-Brak, L., **Davis, T. N.**, Ivey, J. K., & Thomson, D. \* (2010). *Connecting parental satisfaction with IEP participation among adolescents with autism*. Paper presented at

the annual meeting of the American Educational Research Association (AERA), Denver, Colorado.

**Davis, T. N.**, Machalicek, W. A., Fuentes, L., Durand, S., \*Sifford, S., & \*Semons, J. (2010). Functional analysis of elopement: A comparison of traditional and latency functional analyses in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies*. Symposium at the 36<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Durand, S., **Davis, T. N.**, & Fuentes, L. (2010). A comparison of brief vs. traditional functional analyses in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies*. Symposium at the 36<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Fuentes, L., **Davis, T. N.**, & Durand, S. (2010). The effects of a functional analysis on subsequent classroom behavior in **T.N. Davis** (Chair) *A Further Examination of Functional Analysis Methodologies*. Symposium at the 36<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. San Antonio, TX, May 28 – June 1.

Machalicek, W. A., **Davis, T. N.**, Rispoli, M. J. (2010). *The Influence of Motivating Operations and Reinforcement Schedules on Intervention Outcomes*. Panel at the Council for Exceptional Children Convention and Expo. Nashville, TN, April 21 – 24.

## 2009

**Davis, T. N.**, O'Reilly, M., Machalicek, W. A., Rispoli, M. J., Lang, R., Chan, J. M., Fuentes, L., Durand, S., & Wood, S. (2009). A Systematic analysis of the influence of motivating operations on functional communication training and generalization in M. J. Rispoli (Chair) *The Influence of Motivating Operations on Assessment and Treatment Outcomes for Individuals with Developmental Disabilities*. Symposium at the 35<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

**Davis, T. N.**, O'Reilly, M. F., Rispoli, M. J., Lang, R., & Machalicek, W. (2009). Functional analysis of challenging behavior of children with autism in M. F. O'Reilly (Chair) *Assessment and Intervention for Children with Autism*. Symposium at the 35<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

Ivey, J. K., Barnard-Brak, L., & **Davis, T. N.** (2009). *Student IEP participation and parental satisfaction among adolescents with autism*. Paper presented at the annual meeting of the American Psychological Association (APA), Toronto, Canada, August 6 -9.

Machalicek, W., O'Reilly, M. F., Lang, R., Rispoli, M., & **Davis, T. N.** (2009). Training teachers to assess the challenging behaviors of students with autism using video tele-

conferencing in M. B. Medley (Chair) *Strategies and Tactics to Teach Behavioral Principles to Public School Educators and Graduate Psychology Students*. Symposium at the 35<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Phoenix, AZ, May 22-26.

## 2008

**Davis, T. N., O'Reilly, M.** (2008). A systematic analysis of the effects of motivating operations on the acquisition, maintenance, and generalization of mands in M. O'Reilly (Chair) *Further Examination of the Use of Motivating Operations when Working with Persons with Autism and Developmental Disabilities*. Symposium at the 34<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Lang, R. B., O'Reilly, M. F., Machalicek, W. A., Chan, J. M., Rispoli, M. J., **Davis, T. N., & Langthorne, P.** (2008). Discrepancy of functional analysis results across settings: Implications for intervention design. In M. O'Reilly (Chair) *Recent Advances in the Assessment and Treatment of Challenging Behavior*. Symposium at the 34<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Machalicek, W. A., O'Reilly, M. F., Lang, R. B., Rispoli, M. J., Chan, J. M., & **Davis, T.** (2008). Evaluation of a functional assessment methodology for determining behavioral indicators of satiation. In M. O'Reilly (Chair) *Further Evaluation of the Use of Motivating Operations When Working With Persons With Autism and Developmental Disabilities*. Symposium at the 34<sup>th</sup> Annual National Convention: Association of Behavior Analysis International. Chicago, IL, May 23-27.

Machalicek, W., O'Reilly, M.F., Shogren, K., Rispoli, M., Franco, J., **Davis, T., & Lang, R.** (2008). Using Videoconferencing to Train Teachers to Assess the Challenging Behaviors of Children with Developmental Delays. Poster session at the American Association for Persons with Intellectual and Developmental Disabilities 132<sup>nd</sup> Annual Conference, Washington, DC. May.

## 2007

**Davis, T. N., O'Reilly, M., & Sigafoos, J.** (2007). A systematic analysis of the effects of motivating operations on functional communication training in A. Baretto (Chair) *Further Developments in FCT: Acquisition and Maintenance of Mands*. Symposium at the 33<sup>rd</sup> Annual National Convention: Association of Behavior Analysis International. San Diego, CA, May 25-29.

## 2006

**Davis, T. N.** (2006). The effects of using a VOCA to teach attention requesting to a young child with autism in M. L. Olive (Chair) *Using Voice Output Communication Aids with*

*Children with Autism and Other Developmental Disabilities*. Symposium at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

**Davis, T. N.**, de la Cruz, B., Wamhoff, K. (2006). Inappropriate masturbation: Behavioral interventions for individuals with severe and multiple disabilities. Poster presented at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

**Davis, T. N.**, Wamhoff, K., de la Cruz, B. (2006). Self-monitored token system addressing appropriate classroom behavior. Poster presented at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

De la Cruz, B., **Davis, T. N.**, Wamhoff, K., O'Reilly, M. F. (2006). Environmental influences on behavior in children with developmental disabilities. Poster presented at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Lang, R. B., **Davis, T. N.**, & Olive, M. L. (2006). The effects of using a VOCA with a child with autism. In M. Olive (Chair). Using Voice Output Communication Aids with Children with Autism and Other Developmental Disabilities. Symposium at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

Olive, M. L., de la Cruz, B., **Davis, T. N.**, Lang, R. B., Kim, H. M. (2006). Functional Communication Training: A review of methodology, implementation, maintenance and generalization. Poster presented at the 32<sup>nd</sup> Annual National Convention: Association of Behavior Analysis International. Atlanta, GA, May 27-30.

### **Regional and State Refereed Presentations**

#### 2022

Evans, C., **Davis, T.**, \*Hrabal, J., \*Hall, K., Gerow, S., Sulak, T., \*Lively, P., & \*Wicker, M., (2022, April 21-24). *A survey of special educators use of evidence-based practices for autism in public schools*. [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Dallas, Texas, United States

\*Hall, K., **Davis, T.**, \*Hrabal, J., Evans, C., Gerow, S., Sulak, T., \*Lively, P., & \*Wicker, M., (2022, April 21-24). *Self-efficacy of special educators teaching students with autism* [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Dallas, Texas, United States

\*Wicker, W., \*Hrabal, J., **Davis, T.**, \*McGinnis, K., & \*Liu, R. (2022, April 21-24). *Technician-delivered telehealth to teach vocational skills to individuals with*

*intellectual and developmental disabilities*. [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Dallas, Texas, United States

## 2021

**Davis, T.**, Gerow, S., \*Hrabal, J., Sulak, T., Hine, K., \*Wicker, M., & \*Lively, P. (2021, February 11-14). *Special educator self-efficacy for teaching students with autism* [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Virtual.

**Davis T. N.**, Gerow, S., \*Lively, P., \*Sulak, T., \*Hrabal, J., Hine, K., & \*Wicker, M. (2021, February 11-14). *Use of evidence-based practices for autism in schools: A Survey of Public School Special Educators*. [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Virtual.

**Davis T. N.**, Gerow, S., \*Wicker, M., \*Lively, P., \*Exline, E., & Sottile, D., (2021, February 11-14). *Using telehealth to train parents to conduct trial-based functional analyses in home* [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Virtual.

\*Exline, E., & **Davis, T.** (2021, February 11-14). *Implementing multiple schedules after functional communication training in natural settings with natural change agents and natural stimuli* [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Virtual.

\*Kirkpatrick, M., Akers, S., **Davis, T.**, \*O'Guinn, N., & \*Avery, S. (2021, February 11-14). *Systematic review of video activity schedules to teach individuals with ASD* [Poster presentation]. Texas Association for Behavior Analysis 36<sup>th</sup> Annual Conference. Virtual.

## 2020

**Davis, T.N.** (2020, October 8-9). Functional analyses in natural settings: Overcoming barriers of conducting functional analyses in homes and school. In M. Rispoli (Chair), *Functional analysis in school and home settings* [Symposium]. Michigan Autism Conference. Virtual.

Gerow, S., Akers, J., \*Radhakrishnan, S., \*Swenson, R., **Davis, T. N.**, & \*Exline, E. (2020, April 23-26). *Evaluation of telehealth parent training to teach adaptive skills to children with ASD* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Virtual.

\*Lively, P. & **Davis, T. N.** (2020, April 23-26). *Antecedent choice-making interventions to reduce challenging behavior for individuals with intellectual and developmental disabilities: A review of the literature* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Virtual.

\*McGinnis, K., Gerow, S., Gregori, E., & **Davis, T. N.** (2020, April 23-26). *Caregiver-implemented interventions for adolescents and young adults with ASD: A systematic review* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Virtual.

\*Radhakrishnan, S., Gerow, S., \*Rivera, G., & **Davis, T. N.** (2020, April 23-26). *Parent-implemented intervention to reduce problem behavior* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Virtual.

\*Wicker, M., & **Davis, T. N.** (2020, April 23-26). *The use of technology in vocational skills training for individuals with intellectual and developmental disabilities: A systematic review* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Virtual.

## 2019

Akers, J. & **Davis, T. N.** (2019, February 1-2). *Decreasing stereotypy in children with autism: A systematic review* [Poster presentation]. California Association of Applied Behavior Analysis 37<sup>th</sup> Annual Western Regional Conference. Long Beach, CA, United States

\*Gee, P., & **Davis, T. N.** (2019, March 14-17). *Choice-making interventions to reduce challenging behavior for individuals with intellectual and developmental disabilities* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Ft. Worth, Texas, United States

\*Weston, R., **Davis, T. N.**, Radhakrishnan, S., O'Guinn, N., & Rivera, G. (2019, March 14-17). *Comparing instructor-feedback and self-monitoring within a BST package to train pre-service behavior analysts to conduct preference assessments* [Poster presentation]. Texas Association for Behavior Analysis 35<sup>th</sup> Annual Conference. Ft. Worth, Texas, United States

## 2018

\*Gee, P., & **Davis, T. N.** (2018, March 8-11). *Choice-making interventions to reduce challenging behavior for individuals with intellectual and developmental disabilities: A review of the literature* [Poster presentation]. Texas Association for Behavior Analysis 34<sup>th</sup> Annual Conference. Houston, Texas, United States

\*O'Guinn, N., & **Davis, T. N.** (2018, March 8-11). *Evaluation and treatment of elopement among children with developmental disabilities* [Poster presentation]. Texas Association for Behavior Analysis 34<sup>th</sup> Annual Conference. Houston, Texas, United States

\*Radhakrishnan, S., Gerow, S., **Davis, T. N.**, \*Hodges, A., & \*Feind, A. (2018, March 8-11). *An evaluation of the effect of demand fading on the resurgence of challenging behavior*



[Poster presentation]. Texas Association for Behavior Analysis 34<sup>th</sup> Annual Conference. Houston, Texas, United States

## 2017

- Davis, T. N., \*Uptegrove, L., \*Weston, R., \*Hodges, A., Sulak, T., & \*Padilla-Mainor, K.** (2017). Advances in functional communication training: Improving practicality for parents and teachers. Presentation at Midwest Symposium for Leadership in Behavior Disorders. Kansas City, MO, February 24 – 27.
- \*Hodges, A., **Davis, T. N.**, \*Cloud, M., \*Phipps, L., & \*Weston, R. (2017). Using shaping to increase foods consumed by children with autism. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Austin, TX, January 25 - 29.
- \*Hodges, A., **Davis, T. N.**, \*Weston, R., & \*Uptegrove, L. (2017). Using individualized reinforcement and hierarchical exposure to increase foods consumed. Poster presentation at Midwest Symposium for Leadership in Behavior Disorders. Kansas City, MO, February 24 – 27.
- \*O’Guinn, N., & **Davis, T. N.** (2017). A systematic review of the interventions used to treat elopement among individuals with developmental disabilities: A literature review. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Austin, TX, January 25 - 29.
- \*Padilla-Mainor, K., \*Hodges, A., **Davis, T. N.**, \*O’Guinn, N., \*Radhakrishnan, S. (2017). Evaluation of Preference and Stimulus Reinforcer Value for Social Interactions. Poster presentation at Midwest Symposium for Leadership in Behavior Disorders. Kansas City, MO, February 24 – 27.
- \*Prawira, C., & **Davis, T. N.** (2017). The evaluation of interventions for task transition among children with autism spectrum disorders: A literature review. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Austin, TX, January 25 - 29.
- \*Uptegrove, L., **Davis, T. N.**, \*Radhakrishnan, S., \*Fuentes, A., \*Feind, A., \*Hodges, A., & \*Weston, R. (2017). Resurgence of mands and challenging behavior following functional communication training of two mand modalities. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Austin, TX, January 25 - 29.
- \*Weston, R., **Davis, T. N.**, & \*Radhakrishnan, S. (2017). Reinforcer assessment results applied to socially significant behaviors: A systematic review. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Austin, TX, January 25 - 29.

\*Weston, R., \*Hodges, A., \*O'Guinn, N., \*Radhakrishnan, S., **Davis, T. N.**, \*Cloud, M., Sulak, T. (2017). Improving Error Correction Strategies within Instructional Procedures for Children with Autism Spectrum Disorders. Poster presentation at Midwest Symposium for Leadership in Behavior Disorders. Kansas City, MO, February 24 - 27.

## 2016

\*Brafford, T. , **Davis, T. N.**, \*Weston, R. , \*Hodges, A. , \*Cloud, M., \*Uptegrove, L. , \*Phipps, L. , & \*Grebe, S. (2016). Analysis of vocal feedback during error correction procedures of direct trial intervention. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

\*Hodges, A., **Davis, T. N.**, \*Weston, R., \*Hogan, E., & \*Mainor, K. (2016). Evaluation of preference and stimulus reinforcer value for social interactions. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

\*Uptegrove, L., & **Davis, T. N.** (2016). Functional communication training intervention for self-injury among individuals with autism. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

\*Weston, R., & **Davis, T. N.** (2016). Preference and efficacy of concurrent schedules of reinforcement in children with autism spectrum disorders. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Ft. Worth, TX, March 3 - 6.

## 2015

\*Conte, J., **Davis, T. N.**, \*Weston, R., Min, N., Ackard, S., & \*Dukes, L. (2015). Acquiring stimulus control for vocal stereotypy. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

\*Leeper, D., \*Scalzo, R., **Davis, T. N.**, \*Mom, A., \*Weber, A. (2015). Examination of pre-session systematic durations of reinforcer access. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

\*Scalzo, R., **Davis, T. N.**, \*Mom, A., \*Leeper, D., & \*Henry, K. (2015). Behavioral indicators of satiation: A systematic review. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

\*Weston, R., \*Scalzo, R., **Davis, T. N.**, \*Ackard, S., \*Dukes, L., \*Min, N., \*Webber, A., & \*Conte, J. (2015). Effects of activity schedules in play to work transitions. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. Houston, TX, February 26 – March 1.

2014

\*Scalzo, R., \*Farah, Y., \*Kobylecky, A., **Davis, T.N.**, \*Henry, K., \*Zoch, T., \*Wagner, T., \*Amos, K., & \*Turchan, S. (2014). Teacher involvement in school-based functional behavior assessments: A review of the literature. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. San Antonio, TX, February 20 - 23.

\*Zoch, T., **Davis, T.N.**, \*Scalzo, R., \*Turchan, S., \*Wagner, T., \*Amos, K., \*Henry, K., \*Kobylecky, A., & \*Farah, Y., (2014). Identification of Systematic Durations of Reinforce Access Prior to Intervention. Poster presentation at Texas Association of Applied Behavior Analysis Regional Conference. San Antonio, TX, February 20 - 23.

2013

\*Butler, E., **Davis, T. N.**, \*Carter, S., \*Scalzo, R., \*Coviello, L., \*Clark, C., \*Perez, S., Mainor, K., \*Kobylecky, A., & \*Stauffer, M. (2013). Behavior function and topography phenotypes across disabilities. Poster presentation at the Texas Association of Behavior Analysis. Dallas, TX, March 1-2.

\*Kobylecky, A., **Davis, T. N.**, \*Butler, E., Mainor, K., \*Scalzo, R., \*Clark, C., \*Perez, S., \*Coviello, L., \*Carter, S., & \*Stauffer, M. (2013). Social Stories: Discovering the Social Validity of a Popular Treatment.. Symposium at the Texas Educational Intervention Research Collaborative. Waco, TX, February 15.

\*Stauffer, M., **Davis, T. N.**, \*Scalzo, R., \*Perez, S., \*Butler, E., \*Clark, C., \*Kobylecky, A., \*Coviello, L., \*Carter, S., & Mainor, K. (2013). Animal-assisted therapy in autism spectrum disorders. Poster presentation at the Texas Association of Behavior Analysis. Dallas, TX, March 1-2.

2007

**Davis, T. N.**, Wamhoff, K. M., de la Cruz, B. (2007). Autism spectrum disorders. Presentation at the 27<sup>th</sup> Annual Conference for the Texas Council for Exceptional Children. Houston, TX, June 21 – 23.

2006

Wamhoff, K., **Davis, T. N.**, de la Cruz, B. (2006). Self-monitored token system addressing appropriate classroom behavior. Presentation at the 26<sup>th</sup> Annual Conference for the Texas Council for Exceptional Children. Houston, TX, June 22 – 24.

**Local and Regional Non- Refereed Presentations, Workshops, & Invited Talks**2019

Akers, J., **Davis, T. N.**, & Gerow, S. (2019, February 6). *Evidence-based treatments to reduce*

*stereotypy* [Conference session]. Texas Association for Behavior Specialist Annual Conference. Round Rock, Texas, United States.

Weaver, W., & **Davis, T. N.** (2019, February 2). *Will this be on the final? Refining course objectives in terms of virtues* [Conference session]. Institute for Faith and Learning Forming Character in the Classroom. Waco, Texas, United States.

## 2016

Hodges, T., & **Davis, T. N.** (2016). Success for all students: Effective use of learning accommodations in the college classroom. Presentation at the Baylor University Academy for Teaching and Learning Seminars for Excellence in Teaching. Waco TX, September.

## 2015

Scalzo, R.\*, & **Davis, T. N.** (2015). Analysis of behavioral indicators as a measure of satiation. Presentation at the Mollie Villeret Distinguished Lecture Series Morning Symposium. Austin TX, March 27.

## 2013

Carter, S.\*, **Davis, T. N.**, Scalzo, R.\*, Coviello, L.\*, Clark, C.\*, Butler, E.\*, Perez, S.\*, Kobylecky, A.\*, Mainor, K., & Stauffer, M.\* (2013). A systematic review of functional analysis data: Function and topography phenotypes across disabilities. Presentation at the Mollie Villeret Distinguished Lecture Series Morning Symposium. Austin TX, April 22.

## 2011

**Davis, T.** (2011). *Behavior management*. Presentation for Midway ISD Special Education Parent Advisory Council, Woodway, TX.

**Davis, T. N.** & \*Blenden, K. (2011). *Analysis and Treatment of Challenging Behavior Among Individuals with Autism*. Recipient of Undergraduate Research Scholars Week at Baylor University, Waco, TX.

\*Bancale, J., **Davis, T. N.**, Young, T. (2011). *A HIP BIP*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.

\*Benevides, V., **Davis, T. N.**, Whitley, E. (2011). *Behavior intervention plan: Differential reinforcement of an alternative behavior*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.

\*Braswell, B., **Davis, T. N.**, Whitley, E. (2011). *Everyday forms of communication*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.

- \*Gregori, E., **Davis, T. N.**, Whitley, E. (2011). *Communication research*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.
- \*Gum, K., **Davis, T. N.**, Young, T. (2011). *Behavior intervention plan*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.
- \*Origer, R., **Davis, T. N.**, Cire, M. (2011). *Communicating with the FLASH*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.
- \*Stephenson, C., **Davis, T. N.**, Cire, M. (2011). *Communicating using eye gaze*. Poster presentation at the Baylor University School of Education 3<sup>rd</sup> Annual Action Research Symposium, Waco, TX.

## 2010

- \*Blenden, K., **Davis, T. N.**, Cire, M. (2010). *Using Assistive Technology to Teach a Nonverbal Student to Make Choices*. Poster presentation at the Baylor University School of Education 2<sup>nd</sup> Annual Action Research Symposium, Waco, TX.
- Davis, T.N.** (2010). *Applied behavior analysis*. Presentation for Heart of Texas Autism Network, Waco, TX.
- Davis, T.N.** (2010). *Understanding and managing challenging behavior*. Presentation for Parents of Autistic Children-Relief, Waco, TX.
- \*Lodovic, A., **Davis, T. N.**, Young, T. (2010). *Using Assistive Technology to Teach a Verbal Student to Make Requests*. Poster presentation at the Baylor University School of Education 2<sup>nd</sup> Annual Action Research Symposium, Waco, TX.
- \*Robinson, C., **Davis, T. N.**, Young, T. (2010). *Using Assistive Technology to Teach a Nonverbal Student to Answer Questions*. Poster presentation at the Baylor University School of Education 2<sup>nd</sup> Annual Action Research Symposium, Waco, TX.
- Davis, T.** (2010). *Behavior management: How to manage challenging behaviors*. Presentation for Midway ISD Special Education Department 4<sup>th</sup> Annual Parent Information Night, Hewitt, TX.

## 2009

- \*Alashe, F., & **Davis, T. N.** (2009). *The use of backward chaining to teach multiple-step personal care skills to an adolescent with a disability*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.

- \*Arab, Z., & Davis, T. N. (2009). *The effects of replacement behaviors and reinforcement on a student's self-injurious behavior*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.
- \*Bankhead, J., & Davis, T. N. (2009). *The use of an augmentative communication aid to increase student request for a favorite activity*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.
- Davis, T. N. (2009). Behavior management techniques: How to manage the tough kids in your classroom. Presentation at the Texas Association for the Improvement in Reading Conference, Waco, TX October 29.
- \*DeAtley, T., & Davis, T. N. (2009, April). *The effects of a communication device on a student's self-injurious behavior*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.
- \*Echols, L., & Davis, T. N. (2009, April). *The use of backward chaining to teach a multiple-step domestic skill to an adolescent with a disability*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.
- \*Katzmann, K., & Davis, T. N. (2009, April). *The use of an augmentative communication aid to increase student requests for favorite food*. Poster presentation at the Baylor University School of Education 1<sup>st</sup> Annual Action Research Symposium, Waco, TX.

## 2008

- Ivey, J., & Davis, T. N. (2008). Autism in the classroom. Presentation at the Texas Association for the Improvement in Reading Conference, Waco, TX, November 21.

## 2007

- Davis, T., & Machalicek, W. (2007). *Management of challenging behavior*. Presentation for Texas Teaching Fellows Special Education Content, Austin, TX.
- Davis, T. (2007). *Autism spectrum disorders: What administrators need to know to provide quality programs*. Presentation for Process and Procedures for Special Education administrators, course taught by Dr. Anne Fuller at The University of Texas at Austin. Austin, TX.
- Davis, T. (2007). *Autism spectrum disorders*. Presentation for Individual Differences, course taught by Dr. Audrey Sorrells at The University of Texas at Austin. Austin, TX.

## 2006

- Davis, T., & Machalicek, W. (2006, November). *Management of challenging behavior*. Presentation for Texas Teaching Fellows Special Education Content, Austin, TX.

**GRANT PROPOSALS****Funded Projects: External**

Principal Investigator: Shaw, B.  
 Co-principal Investigators: **Davis, T., &** Wood, J.  
 Project Title: *Increasing Access to Chemistry for High Schoolers with Blindness: A Program to Jump Start Central Texas*  
 Sponsor: National Institutes of Health  
 Project Dates: April 1, 2022 – March 31, 2027  
 Amount: \$1,354,206

Principal Investigator: Burke, M.  
 Co-principal Investigators: **Davis, T.,** Gerow, S., & Sulak, T.  
 Project Title: *Collaborative Preparation of Doctoral Scholars to Implement Socially Valid Evidence-based Practices and Conduct Research to Improve the Outcomes of Culturally and Linguistically Diverse Learners in Special-Bilingual Education (Project DIVERSE)*  
 Sponsor: U.S. Department of Education, Office of Special Education Programs  
 Project Dates: August 1, 2021 – July 31, 2026  
 Amount: \$3,766,943

Principal Investigator: **Davis, T.N.**  
 Co-principal Investigator: Hine, K.  
 Project Title: *TeleHealth Rendered Innovative Vocational Education (THRIVE).*  
 Sponsor: Fichtenbaum Charitable Trust  
 Project Dates: September 1, 2021 – August 31, 2022  
 Amount: \$25,000

Principal Investigator: **Davis, T.N.**  
 Co-principal Investigator: Gerow, S.  
 Project Title: *Preparing Educators with Autism Knowledge and Skills (PEAKS).*  
 Sponsor: Texas Higher Education Coordinator Board  
 Project Dates: March 1, 2020 – May 31, 2022  
 Amount: \$474,842

Principal Investigator: Gerow, S.  
 Co-principal Investigator: **Davis, T.N.**  
 Project Title: *Parent training via tele-health technology for families of children with ASD in rural areas.*  
 Sponsor: Texas Higher Education Coordinator Board  
 Project Dates: March 1, 2020 – May 31, 2022  
 Amount: \$369,699

Principal Investigator: Gerow, S.  
 Co-principal Investigator: **Davis, T.N.**  
 Project Title: *Parent training via tele-health technology for families of children with ASD in rural areas.*  
 Sponsor: Texas Higher Education Coordinator Board  
 Project Dates: February 1, 2019 – December 31, 2020  
 Amount: \$212,409

Principal Investigator: Gerow, S.  
 Co-principal Investigator: **Davis, T.N.**  
 Project Title: *Parent training via tele-health technology for families of children with ASD in rural areas.*  
 Sponsor: Texas Higher Education Coordinator Board  
 Project Dates: August 1, 2018 – June 30, 2020  
 Amount: \$278,456

Principal Investigator: **Davis, T. N.**  
 Co-Principal Investigator: \*Weston, R., & \*Hodges, A.  
 Project Title: *Baylor CARE Behavior Support Project*  
 Sponsor: Cooper Foundation  
 Project Dates: April 1, 2017 – March 30, 2018  
 Amount: \$30,000

### **Funded Projects: Internal**

Principal Investigator: Akers, J.  
 Co-Principal Investigator: **Davis, T.N.**  
 Project Title: *Developing Practical Treatments for Challenging Behavior among Children with Autism*  
 Sponsor: Baylor University: University Research Committee Grant  
 Project Dates: December 15, 2020 – May 31, 2021  
 Amount: \$7,500

Principal Investigator: **Davis, T.N.**  
 Co-Principal Investigator: Akers, J.  
 Project Title: *Developing Best Practices for Supervising Pre-Service Behavior Analyst Field Experiences*  
 Sponsor: Baylor University Academy of Teaching and Learning: Teaching Exploration Grants  
 Project Dates: October 1, 2020 – September 30, 2021  
 Amount: \$6,800

Principal Investigator: **Davis, T.N.**  
 Co-Principal Investigator: \*Weston, R.



- Project Title: *Treatment of Noncompliance Among Children with Autism Spectrum Disorders*
- Sponsor: Baylor University Undergraduate Research and Scholarly Achievement
- Project Dates: June 1, 2016 – May 31, 2017
- Amount: \$4,655
- Principal Investigator: **Davis, T. N.**
- Co-principal Investigator: \*Blenden, K.
- Project Title: *Analysis and Treatment of Challenging Behavior Among Individuals with Autism*
- Sponsor: Baylor University Undergraduate Research and Scholarly Achievement
- Project Dates: June 1, 2010 – May 3, 2011
- Amount: \$5,000
- Principal Investigator: **Davis, T. N.**
- Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
- Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
- Project Dates: July 1, 2018 – July 31, 2019
- Amount: \$20,434
- Note: This is a renewal of a project initiated in 2010.
- Principal Investigator: **Davis, T. N.**
- Project Title: *Applied Behavior Analysis Program Partnership*
- Sponsor: Focus Behavioral Associates
- Project Dates: May 30, 2018 – August 9, 2019
- Amount: \$63,360
- Note: This is a renewal of a project initiated in 2012.
- Principal Investigator: **Davis, T. N.**
- Project Title: *Thrive Partnership*
- Sponsor: Thrive Behavioral Consulting
- Project Dates: May 29, 2018 – August 2, 2019
- Amount: \$52,800
- Principal Investigator: **Davis, T. N.**
- Project Title: *Graduate Assistant Behavioral Therapy Provider at the Heart of Texas Region Mental Health Mental Retardation*
- Sponsor: Heart of Texas Region Mental Health Mental Retardation (MHMR)
- Project Dates: August 1, 2017 – August 10, 2018
- Amount: \$38,016
- Note: This is a renewal of a project initiated in 2010.

Principal Investigator: **Davis, T. N.**  
 Project Title: *Applied Behavior Analysis Program Partnership*  
 Sponsor: Focus Behavioral Associates  
 Project Dates: June 1, 2017 – August 10, 2018  
 Amount: \$47,520  
 Note: This is a renewal of a project initiated in 2012.

### **FUNDED COMMUNITY PARTNERSHIPS**

<i>Year</i>	<i>Community Agency</i>	<i>Total Funding for Student Stipend</i>
2010 - 2021	Heart of Texas Region MHMR	\$351,027
2012 – current	Focus Behavioral Associates	\$505,403
2016 – 2018	Waco ISD	\$348,967
2018 – current	Thrive Behavioral Consulting	\$105,765

### **UNIVERSITY TEACHING EXPERIENCE**

#### **Courses Taught**

<i>Year</i>	<i>Title</i>	<i>Level</i>	<i>Institution</i>
2020-221	Managing Behavior Change Programs (EDP 5374)	Graduate	BU
2020	Doctoral Seminar, Part 1 (EDP 6302)	Graduate	BU
2019	Concepts and Principle of Behavior Analysis (EDP 5302)	Graduate	BU
2019	Consultation and Supervision in Behavior Analysis (EDP 6343)	Graduate	BU
2017	Advanced Concepts in Applied Behavior Analysis (EDP 6355)	Graduate	BU
2017-2018	Teaching Special Education (EDP 2360)	Undergraduate	BU
2017	Verbal Behavior, IS (EDP 5V95)	Graduate	BU
2017	Educational Internship, IS (EDP 5v95)	Graduate	BU
2017	Behavioral Feeding Intervention, IS (EDP 5V95)	Graduate	BU
2017	Ethics in Applied Behavior Analysis, Part 1 (EDP 5V95)	Graduate	BU

\* Student co-author

2017	Applied Behavior Analysis Literature Synthesis, IS (EDP 5V95)	Graduate	BU
2016	Internship in Applied Behavior Analysis, IS (EDP 6385)	Graduate	BU
2016	Applied Behavior Analysis Practicum (EDP 5V95)	Graduate	BU
2016, 2020	Education of Students with Moderate And Severe Disabilities (EDP 3379)	Undergraduate	BU
2015	Advanced Single Subject Research Design, IS (EDP 5V95)	Graduate	BU
2014, 2018, 2021	Research Practicum in Education, IS (EDP 6335)	Graduate	BU
2014	Ethics in Applied Behavior Analysis, Part 2 (EDP 5V95)	Graduate	BU
2013, 2015-2016	Practicum in Adult Learning (EDP 6340)	Graduate	BU
2011 – 2018,	Teaching Individuals with Developmental Disabilities (EDP 5358)	Graduate	BU
2011 – 2019	Challenging Behavior and Developmental Disabilities (EDP 5361)	Graduate	BU
2011 – 2014	Special Problems in Education (EDP5V95)	Graduate	BU
2011	Developmental Disabilities (EDP 3361)	Undergraduate	BU
2010 – 2015	Single Subject Research Design (EDP 5357)	Graduate	BU
2010 – 2014	Exceptionalities (TED 4350/EDP 4352)	Undergraduate	BU
2009 – 2016	Teaching Associate, Special Education (TED 3661)	Undergraduate	BU
2009	Internship, Special Education, Part 1 (TED 4660)	Undergraduate	BU
2009	Internship, Special Education, Part 2 (TED 4661)	Undergraduate	BU

\* Student co-author

2009	Internship, Special Education, Part 3 (TED 4662)	Undergraduate	BU
2009	Internship, Special Education, Part 4 (TED 4663)	Undergraduate	BU
2008 – 2016	Applied Behavior Analysis (EDP 3376)	Undergraduate	BU
2007	Individual Differences	Undergraduate	UT
2006	Behaviors Associated with Autism	Graduate	TSU
2006	Teaching Students with Mild Disabilities	Undergraduate	TSU
2005	Assessment Practices in Autism and Developmental Disabilities	Undergraduate	UT
2005 – 2008	Teaching Students with Autism and Developmental Disabilities	Undergraduate	UT

*IS = Independent Study, BU = Baylor University, UT = University of Texas at Austin, TSU = Texas State University*

### **HONORS AND AWARDS**

2022	Baylor University Outstanding Faculty, Tenured, Scholarship
2021	School of Education Nominee: Baylor University Outstanding Faculty, Tenured, Scholarship
2018	University Teaching Development Grant Recipient
2017	Character Across the Curriculum, Selected Participant
2015	Cornelia Marschall Smith Professor of the Year Nominee
2015	IES Summer Research Training Institute: Single-Case Intervention Research and Design Analysis, Selected Participant
2018	University Teaching Development Grant Recipient
2013	University Teaching Development Grant Recipient
2014	Baylor Fellow
2011	University Teaching Development Grant Recipient
2012	Baylor University Research Leave Recipient

2010	The Meadows Center Autism Spectrum Disorders Institute Fellow
2009	Baylor University Summer Sabbatical Recipient
2008	University Teaching Development Grant Recipient
2008	Baylor University Summer Sabbatical Recipient
2008	University of Texas at Austin Dual Presentation Travel Award
2007	University of Texas at Austin Dual Presentation Travel Award
2006	University of Texas at Austin Dual Presentation Travel Award
2006	Society of the Advancement of Behavior Analysis Presenter Travel Grant

### **ASSOCIATION MEMBERSHIPS**

#### *Current*

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Association for Behavior Analysis International  
Texas Association for Behavior Analysis

#### *Past*

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Association of Professional Behavior Analysts  
Council for Exceptional Children  
Mortar Board Honor Society

### **SERVICE TO THE UNIVERSITY**

#### **Doctoral Dissertation**

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Providence Lively	Educational Psychology	2021 – present	Chair
Nicole O’Guinn	Educational Psychology	2021 – present	Member
Marie Kirkpatrick	Educational Psychology	2020 – 2021	Co-Chair
Regan Weston	Educational Psychology	2018 – 2019	Chair
Alicia Kobylecky	Educational Psychology	2015 – 2018	Chair
Rachel Scalzo	Educational Psychology	2014 - 2015	Chair
Tonya Trepinski	Educational Psychology	2013 - 2014	Member
Sarah Skipper	Psychology	2013 - 2014	Member
Crystal Lee	Psychology	2012 - 2013	Member
Grace Chiuri	Educational Psychology	2011 - 2012	Member
Tracey Sulak	Educational Psychology	2011 - 2012	Member

\* Student co-author

William Shui	Educational Psychology	2011 - 2012	Member
Krys Ward	Educational Psychology	2010 - 2011	Member

### **Master Thesis**

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Emily Exline	Educational Psychology	2019 - 2021	Chair
Suzy Avery	Educational Psychology	2017 - 2018	Member
Vida Canestaro	Educational Psychology	2017 - 2019	Member
Providence Gee	Educational Psychology	2017 - 2018	Chair
Amy Feind	Educational Psychology	2016 - 2017	Member
Melin Jia-Richards	Psychology	2016 - 2017	Member
Nicole O'Guinn	Educational Psychology	2016 - 2018	Chair
Christy Prawira	Educational Psychology	2016 - 2017	Chair
Madison Cloud	Educational Psychology	2015 - 2016	Chair
Lauren Uptegrove	Educational Psychology	2015 - 2016	Chair
Nandar Min	Educational Psychology	2014 - 2016	Chair
Regan Weston	Educational Psychology	2014 - 2015	Chair
Tamara Zoch	Educational Psychology	2013 - 2014	Chair
Erica Strickland	Educational Psychology	2010 - 2011	Chair
Tim Ring	Engineering	2010	Member

### **Undergraduate Honors Thesis**

<i>Name</i>	<i>Department</i>	<i>Dates</i>	<i>Position on Committee</i>
Rachel Ward	Psychology	2014 - 2015	Member
Sarah Wilkins	Educational Psychology	2013	Chair

### **Clinical Teaching & Field Experience Supervision**

<i>Year</i>	<i>Supervisees</i>	<i>Location</i>	<i>Duration of Service</i>
2016 - 2017	28	Baylor CARE	3 hours/week
2015 - 2016	32	Baylor CARE	5 hours/week
2014 - 2015	32	Baylor CARE	6 hours/week
2013 - 2014	25	Baylor CARE	6 hours/week
2013 - 2014	19	Baylor CARE	6 hours/week
2013 (spring)	10	Baylor CARE	5 hours/week
2013 (fall)	10	Baylor Autism Resource Center	4 hours/week
2012 - 2013	9	Baylor Autism Resource Center	3 hours/week
2012 - 2013	2	Heart of Texas MHMR	1 hour/week
2011 - 2012	13	Baylor Autism Resource Center	4 hours/week
2011 - 2012	2	Heart of Texas MHMR	1 hour/week
2010 - 2011	6	Baylor Autism Resource Center	3 hours/week
2010 - 2011	2	Heart of Texas MHMR	1 hour/week

*Baylor CARE = Baylor Clinic for Assessment, Research, and Education, a Member of the Baylor University Center for Developmental Disabilities*

**University Service**

<i>Activity</i>	<i>Dates</i>
University Tenure Committee	2018 – 2021
General Education Committee	2018
Outstanding Graduate Instructor Award Committee	2016
Sing Committee	2013 - 2017
Undergraduate Research and Scholarly Activities Grant Reviewer	2013, 2017
Sculpture Committee	2012 - 2013
University 1000 Course Instructor	2011
Zeta Tau Alpha New Member Advisor	2008 - 2012

**School of Education Service**

<i>Activity</i>	<i>Dates</i>
Professional Education Faculty Executive Committee	2017 - 2018
MAT Steering Committee	2017 - 2018
Professional Education Faculty Committee	2010 - present
School of Education Standards Committee	2017
School of Education Recognition Committee	2014
Baylor Clinic for Assessment, Research, and Education (CARE) Director	2014 - present
School of Education Professional Development Committee	2011 - 2016
Baylor Autism Resource Center Applied Behavior Analysis Program Director	2009 - 2013
Assistive Technology Committee	2009 - 2010
School of Education Enrollment Management Committee	2009
School of Education Student Recognition Reception Committee	2008 - 2009

**Department of Educational Psychology Service**

<i>Activity</i>	<i>Dates</i>
Graduate Program Director	2021
Ph.D. in Educational Psychology Program Coordinator	2019 - present
Assistant/Associate Tenure Track Search Chair	2016 - 2017
Special Education Program Coordinator	2015 - present
Assistant/Associate Tenure Track Search Chair	2015 - 2016
Assistant/Associate Tenure Track Search Committee	2014 - 2015
Special Education Lecturer Search Committee	2012 - 2013
Applied Behavior Analysis Graduate Specialization Coordinator	2009 - 2019
Behavior Analysis Board Certification University Representative	2009 - 2019

**SERVICE TO THE PROFESSION****Editorial Review Activities**

<i>Activity</i>	<i>Dates</i>
Associate Editor, <i>Journal of Physical and Developmental Disabilities</i>	2019 - present
Associate Editor, <i>Journal of Behavioral Education</i>	2022 - present
Board of Editors, <i>Behavior Modification</i>	2015 - present
Board of Editors, <i>Journal of Behavioral Education</i>	2019 - 2022
Board of Editors, <i>Journal of Physical and Developmental Disabilities</i>	2011 - 2018
Guest Action Editor, <i>Journal of Behavioral Education</i>	2018 - 2020
Guest Editor, <i>Behavior Modification</i>	2017
Reviewer, <i>Behavior Analysis in Practice</i>	2017 - present
Reviewer, <i>Clinical Case Studies</i>	2017 - present
Reviewer, <i>Autism Research</i>	2015 - present
Reviewer, <i>Journal of Behavioral Education</i>	2015 - 2018
Reviewer, <i>Journal of Child and Family Studies</i>	2015 - present
Reviewer, <i>Journal of Primary Prevention</i>	2015 - present
Reviewer, <i>Behavior Interventions</i>	2014 - present
Reviewer, <i>Behavior Modification</i>	2013 - 2015
Reviewer, <i>Clinical Psychology: Science and Practice</i>	2012 - present
Reviewer, <i>Journal of Applied Behavior Analysis</i>	2011 - present
Reviewer, <i>Developmental Neurorehabilitation</i>	2009 - present
Reviewer, <i>Journal of Autism and Developmental Disorders</i>	2009 - 2011
Guest Reviewer, <i>Journal of Early Intervention</i>	2006 - present

**Other Review Activities**

<i>Activity</i>	<i>Dates</i>
Grant Proposal Reviewer, <i>U.S. Department of Education, Office Of Special Education Programs</i>	2013, 2015 – 2017, 2019 - 2020
Exam Reviewer, <i>Behavior Analysis Certification Board</i>	2010

**SERVICE TO THE COMMUNITY**

<i>Activity</i>	<i>Dates</i>
Service Chair, <i>Zeta Tau Alpha Alumnae Chapter</i>	2020 - 2021
Sustaining Member, <i>Junior League of Waco</i>	2019 - present
Historian, <i>Zeta Tau Alpha Alumnae Chapter</i>	2018 - 2020
Educate and Collaborate Chair, <i>Junior League of Waco</i>	2018 - 2019
Educate and Collaborate Vice Chair, <i>Junior League of Waco</i>	2017 - 2018
Membership Communication Chair, <i>Junior League of Waco</i>	2016 - 2017
Service & Development Chair, <i>Zeta Tau Alpha Alumnae Chapter</i>	2016 - 2017

\* Student co-author



Vice President of Membership, <i>Zeta Tau Alpha Alumnae Chapter</i>	2013 - 2014
Secretary, <i>Zeta Tau Alpha Alumnae Chapter</i>	2012 – 2013, 2014 - 2016
Board of Directors, <i>Stiletto Stampede for the Cure</i>	2012
Member, <i>First Baptist Church of Woodway</i>	2011 - present
Board of Directors, <i>Quinn Campus Incorporated</i>	2011 - present
Community Volunteer, <i>Junior League of Waco</i>	2009 - 2019
Service & Development Chair, <i>Zeta Tau Alpha Alumnae Chapter</i>	2009 - 2011
Secretary, <i>Zeta Tau Alpha Alumnae Chapter</i>	2008 - 2009