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CURRICULUM VITAE  
ELIZABETH ANNE WILL

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**Address**

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Department of Psychology  
Columbia, SC 29201

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**Education and Clinical Certifications**

Postdoctoral Fellow, Department of Psychology, University of South Carolina 2017 – present  
PI: Jane Roberts, PhD  
Research Areas: Developmental, cognitive, and psychophysiological  
Processes in children with neurodevelopmental disorders

*Ph.D.*, Applied Developmental Science, Colorado State University 2012 – 2017  
Advisor: Deborah Fidler, PhD  
Dissertation: Early Foundations of Planning in Down Syndrome

*M.Ed.*, Child Development, Vanderbilt University 2009 – 2011  
Advisor: Mark Wolery, PhD

*B.S.*, Psychology, Appalachian State University (Cum Laude) 2003 – 2007

*Board Certified Behavior Analyst* 2011 – present

**RESEARCH & CLINICAL POSITIONS**

*Postdoctoral Fellow*, Department of Psychology, University of South Carolina 2017 - present  
PI: Jane Roberts, PhD

*Editorial Assistant*, *American Journal on Intellectual and Developmental Disabilities* 2014 - 2017  
Editor: Deborah Fidler, PhD

*Graduate Research Coordinator*, Developmental Disabilities Research Laboratory, 2012 - 2017  
Colorado State University (PI: Deborah Fidler, PhD)

- Project manager for multiple federally funded research projects on cognitive development in infants and young children with Down syndrome
- Led participant recruitment efforts, behavior coding of observational measures, data management, trained and supervised over 30 undergraduate research assistants and two part-time graduate assistants.

- Project Coordinator*, Project Getting Along, Psychology and Human Development, Vanderbilt University (PI: David Cole, PhD) 2011 - 2012
- Project manager for study on bullying and depression in at-risk youth.
  - Led data collection and management efforts, implemented assessments of sustained attention and psychopathology.
- Research Associate*, Developmental Stuttering Project, Psychology and Human Development, Hearing and Speech Sciences, Vanderbilt University (PIs: Tedra Walden, PhD; Ed Conture, PhD) 2010 - 2012
- Conducted assessments of speech, language, and physiological reactivity (heart rate, skin conductance) in preschoolers
- Board Certified Behavior Analyst*, Autism Foundation of Tennessee 2011 – 2012
- Implemented behavioral assessments and therapeutic programming for children with autism spectrum disorders
  - Trained and supervised applied behavior analysis line therapists
- Graduate Research Assistant*, Department of Special Education, Peabody College, Vanderbilt University (PI: Mary Louise Hemmeter, PhD) 2009 - 2010
- Led data management efforts

#### **HONORS, FELLOWSHIPS, & AWARDS**

- 2020 – 2022 NIH Loan Repayment Program Award (NICHD; \$93,000)
- 2019 – 2021 Ruth L. Kirschstein NRSA Postdoctoral Fellowship (\$190,942)
- 2018 – 2020 NIH Loan Repayment Program Award (NIMH; \$70,000)
- 2018 International Society for Autism Research Annual Meeting Travel Award (\$500)
- 2017 Outstanding Graduate Student Award – College of Health and Human Sciences, Colorado State University
- 2016 – 2017 Prudence M. Kaley Scholarship – College of Health and Human Sciences, Colorado State University (\$1,972)
- 2016 APA Division 33 Graduate Student Award – Gatlinburg Conference (\$300)
- 2015 – 2016 Pearle E. Betts Graduate Scholarship– College of Health and Human Sciences, Colorado State University (\$1,200)
- 2012 University Fellowship, Colorado State University (\$1,500)
- 2010 – 2011 Full Tuition Fellowship, Peabody College, Vanderbilt University (\$22,500)
- 2009 Dean’s Fellowship, Peabody College, Vanderbilt University (\$7,500)
- 2007 Cum Laude, Appalachian State University

### CURRENT RESEARCH SUPPORT

**National Institutes of Child Health and Development (NICHD)** 2019 – 2021  
**Ruth L. Kirschstein NRSA F32 Postdoctoral Fellowship –**  
*“Early Features of Autism in Down syndrome”*  
Impact Score: 20; Percentile: 4<sup>th</sup>  
Role: PI  
(\$190,942)

**National Institutes of Mental Health (NIMH)** 2019 – 2021  
R01 INCLUDE Down Syndrome Supplement Award  
Role: Co-Investigator  
(\$320,813)

**University of South Carolina – Exploration Research Grant** 2019 - 2020  
Attentional Mechanisms in Infants with Neurodevelopmental Disorders  
Role: Faculty Co-Mentor  
(\$2,500; PI: Robinson)

**University of South Carolina – Magellan Scholar Award** 2019 – 2020  
Physiological Mechanisms of Motor and Attention in Infants with  
Neurodevelopmental Disorders  
Role: Faculty Mentor  
(\$3,000; PI: Webb)

**University of South Carolina – Magellan Scholar Award** 2019 – 2020  
Rate and predictors of inattention in children with fragile X syndrome  
Role: Faculty Mentor  
(\$3,000; PI: Pressler)

**University of South Carolina – Exploration Award** 2018 – 2019  
Exploratory Reaching behaviors in Infants with  
Neurodevelopmental Disorders  
Role: Faculty Co-Mentor  
(\$3,000; PI: Webb)

### COMPLETED RESEARCH SUPPORT

**National Institute of Disability Rehabilitation and Independent Living Research – 2015-2018.**  
Title: *“Intervention to Promote Goal Directed Behavior in Infants with Down Syndrome”* (\$597,619).  
PI: Lisa Daunhauer, ScD; Co-PI: Deborah Fidler, PhD  
Role: Research Coordinator (2015 – 2017)

**Institute for Education Science – 2011 - 2015.**

National Center on Special Education Research/Institute for Education Research/US Department of Education. Title: *Executive Function and Academic Achievement in Down Syndrome* (\$880,000).

PI: Deborah Fidler, PhD; Co-PI: Lisa Daunhauer, ScD

Role: Research Coordinator (2012-2015)

**National Institute of Disability Rehabilitation and Research – 2010 - 2013.**

National Institute of Disability and Rehabilitation Research/ US Department of Education.

Title: *Executive Function and Participation in Daily Life in Children with Down Syndrome* (\$570,000).

PI: Deborah Fidler, PhD; Co-Investigator: Lisa Daunhauer, ScD

Role: Research Coordinator (2012-2013)

**PEER-REVIEWED PUBLICATIONS (23)**

Roberts, J.E., Bradshaw, J., **Will, E.A.**, Hogan, A.L., McQuillin, S.D., Hills, K.J., (*in press*). Autism in Fragile X syndrome: Incidence and predictors across the first years of life. *Development and Psychopathology*.

Moscowitz, L., **Will, E.A.**, Black, C.J., & Roberts, J.E., (2020). Trajectories of repetitive behaviors in fragile X syndrome: Sex and IQ effects. *Journal of Autism and Developmental Disorders*.  
<https://doi.org/10.1007/s10803-020-04459->

Daunhauer, L.A., **Will, E.A.**, Schworer, E., & Fidler, D.J. (2020) Young students with Down syndrome: Early longitudinal academic achievement and neuropsychological predictors, *Journal of Intellectual & Development Disability*, DOI: [10.3109/13668250.2020.1726016](https://doi.org/10.3109/13668250.2020.1726016)

**Will, E. A.**, Bishop, S. L., & Roberts, J. E. (2019). Developmental divergence: motor trajectories in children with fragile X syndrome with and without co-occurring autism. *Journal of Neurodevelopmental Disorders*, 11(1), 23.

Wall, C. A., Hogan, A. L., **Will, E. A.**, McQuillin, S., Kelleher, B. L., & Roberts, J. E. (2019). Early negative affect in males and females with fragile X syndrome: implications for anxiety and autism. *Journal of Neurodevelopmental Disorders*, 11(1), 22.

**Will, E.A.**, Daunhauer, L.A., & Fidler, D.J., Lee, N.R., Rosenberg, C., & Hepburn, S. (2019). Sensory Processing and Maladaptive Behavior: Profiles within the Down syndrome Phenotype. *Physical and Occupational Therapy in Pediatrics*, DOI: 10.1080/01942638.2019.1575320

Hogan, A.L., Hills, K.J., Wall, C.A., **Will, E.A.**, & Roberts, J. (2019). Screening and diagnosis of autism spectrum disorder in preschool-aged children. In Bracken, B., & Nagle, R. (Eds.), *Psychoeducation Assessment of Preschool Children*, 5<sup>th</sup> ed. New York, NY: Routledge.

- Fidler, D. J., Schworer, E., Prince, M. A., **Will, E. A.**, Needham, A. W., & Daunhauer, L. A. (2019). Exploratory behavior and developmental skill acquisition in infants with Down syndrome. *Infant Behavior and Development, 54*, 140-150.
- Roberts, J.E., Crawford, H., **Will, E.A.**, Hogan, A.L., McQuillin, S., Tonnsen, B.L., O'Connor, S., Roberts, D.A., & Brewe, A.M. (2019). Infant social avoidance predicts autism but not anxiety in fragile X syndrome. *Frontiers in Psychiatry 10*(199). doi: 10.3389/fpsyt.2019.00199
- Will, E.A.**, Caravella, K.E., Hahn, L.J., Fidler, D.J., & Roberts, J.E. (2018). Adaptive behavior in infants and toddlers with Down syndrome and fragile X syndrome. *American Journal of Medical Genetics, Part B, Neuropsychiatric Genetics*, 1-11. DOI: 10.1002/ajmg.b.32619
- Fidler, D.J., Schworer, E., **Will, E.A.**, Patel, L., & Daunhauer, L.A. (2018). Correlates of early cognition in Down syndrome. *Journal of Intellectual Disability Research*. doi: 10.1111/jir.12566
- Fidler, D.J., Daunhauer, L., **Will, E.A.**, & Schworer, E. (2018). Working memory in Down syndrome. In T. Alloway, (Ed), *Working Memory and Clinical Developmental Disorders: Theories, Debates and Interventions*, Taylor & Francis.
- Daunhauer, L.A., Gerlach-McDonald, B., **Will, E.A.**, & Fidler, D.J. (2017). Performance and ratings-based measures of executive function in school aged children with Down syndrome. *Developmental Neuropsychology, 42*(6), 351-368.
- Will, E.A.**, Fidler, D. J., Daunhauer, L. A., & Gerlach-MacDonald (2017). Executive function and academic achievement in primary-grade students with Down syndrome. *Journal of Intellectual Disability Research, 61*(2), 181-195.
- Will, E. A.**, Gerlach-McDonald, B., Fidler, D.J., Daunhauer, L.A. (2016). Impact of maladaptive behavior on school function in Down syndrome. *Research in Developmental Disabilities, 59*, 328-337.
- Fidler, D. J., Daunhauer, L. A., **Will, E.A.**, Gerlach-McDonald, B., & Schworer, E. (2016). The Central Role of Etiology in Science and Practice in Intellectual Disability. *International Review of Research in Developmental Disabilities, 50*, 33-69.
- Will, E.A.**, & Hepburn, S. (2015). Applied Behavior Analysis for Children with Neurogenetic Disorders. In R. M. Hodapp, & D. J. Fidler (Eds.), *International Review of Research in Developmental Disabilities, 49*, 229–259.
- Lee, N.R., Anand, P. **Will, E.A.**, Adeyemi, E.I., Clasen, L., Blumenthal, J.D., Geidd, J.N., Daunhauer, L.A., Fidler, D., & Edgin, J.O. (2015). Everyday executive functions in Down syndrome from early childhood to young adulthood: Evidence for both unique and shared characteristics compared to youth with sex chromosome trisomy (XXX and XXY). *Frontiers in Behavioral Neuroscience, 9*(264). Doi: 10.3389/fnbeh.2015.00264.

**Will, E.A.**, Fidler, D. J., Daunhauer, L. A. (2014). Executive function and planning in early development in Down syndrome. *International Review of Research in Developmental Disabilities*, 47, 77-98.

Fidler, D. J., **Will, E.A.**, Daunhauer, L. A., Gerlach-McDonald, B., & Visootsak, J. (2014). Object-related generativity in children with Down syndrome. *Research in Developmental Disabilities*, 35, (12), 3379-3385.

Daunhauer, L., Fidler, D.J., & **Will, E.A.** (2014). School function for children with Down syndrome. *American Journal of Occupational Therapy*, 68, 167-176.

Daunhauer, L. A., Fidler, D. J., Hahn, L., **Will, E.A.**, Lee, N., & Hepburn, S. (2014). Profiles of everyday executive functioning in young children with Down syndrome. *American Journal on Intellectual and Developmental Disabilities*, 119, 303-318.

Cole, D. A., Dukewich, T. L., Roeder, K., Sinclair, K. R., McMillan, J., **Will, E.A.**, Bilsky, S. A., Martin, N.C., & Felton, J. W. (2014). Linking peer victimization to the development of depressive self-schemas in children and adolescents. *Journal of Abnormal Child Psychology*, 1-12.

#### **MANUSCRIPTS UNDER REVIEW**

**Will, E.A.**, & Roberts, J.E., (under review). Cross-syndrome differences in motor and language: Comparisons between Down syndrome and fragile X syndrome. *American Journal on Intellectual and Developmental Disabilities*.

Fidler, D.J., Schworer, E., Needham, A.W., Prince, M.A., **Will, E.A.**, Patel, L., & Daunhauer, L.A. (under review). Developing a syndrome-informed micro-intervention for infants with Down syndrome: Issues, Methods, and Preliminary Findings. *Journal of Intellectual Disability Research*.

Smith, K., Hogan, A.L., **Will, E. A.**, & Roberts, J.E. (under review). Attention Bias and Prodromal Anxiety Symptoms in Toddlers with Fragile X Syndrome and Down Syndrome, *American Journal on Intellectual and Developmental Disabilities*.

**Will, E.A.** (under review). Associated mechanisms of goal-directed behavior in infants and toddlers with Down syndrome. *Research in Developmental Disabilities*.

#### **MANUSCRIPTS IN PREPARATION**

**Will, E.A.**, Wickstrom, J., Smith, K., Thurm, A. & Roberts, J.E. (in preparation). Motor trajectories predicting language outcomes in fragile X syndrome.

**Will, E.A.**, Esbensen, A., & Fidler, D.J. (in preparation). Neuropsychological predictors of adaptive behavior in Down syndrome.

Knott, C., **Will, E.A.**, & Roberts, J.E. (in preparation). Sensory processing profiles and challenging behavior in fragile X syndrome and autism.

### **CLINICAL TRAINING**

Autism Diagnostic Observation Schedule – Research Reliable Level 1 and Level 2 2018  
Trainer: Kimberly Hills, PhD; University of South Carolina  
Early Start Denver Model, Children’s Hospital of Colorado, 2015  
Trainer: Elizabeth Griffith, PhD

### **CLINICAL INTERNSHIPS**

Behavioral Health and Intellectual Disabilities Clinic, Vanderbilt Kennedy Center 2012  
Early Childhood Behavior Clinic, Vanderbilt University 2011  
Behavior Analysis Clinic, Vanderbilt Kennedy Center 2010  
Treatment and Research Institute for Autism Spectrum Disorders (TRIAD) 2010  
Social Skills Camp, Vanderbilt Kennedy Center  
Autism and Behavior Management Clinic, Vanderbilt Children’s Hospital 2009  
Project Support and Include (PBS), Vanderbilt University 2009

### **STATISTICS AND METHODOLOGY TRAINING**

Multilevel Modeling for the Social Sciences, Software: R 2020  
Structural Equation Modeling, Software: Mplus 2019  
Cardio Batch/Cardio Edit Heart Activity Software 2019  
Bayesian Data Analysis, Software: R, JAGS 2015  
Longitudinal Data Analysis, Software: MPlus 2015  
Psychometrics, Software: R, MPlus 2015  
Program Evaluation Software: R, MPlus 2014

### **MEMBERSHIP**

American Psychological Association Division 33- Intellectual and Developmental  
Disabilities/Autism Spectrum Disorders  
International Society for Autism Research  
International Congress on Infant Studies

### **PROFESSIONAL SERVICE**

Ad hoc Reviewer 2014 – present  
*American Journal on Intellectual and Developmental Disabilities*  
*Autism*  
*Autism and Developmental Language Impairment*  
*Disability and Rehabilitation*  
*Frontiers in Psychology*  
*Infancy*  
*Journal on Autism and Developmental Disorders*  
*Journal on Intellectual Disability Research*  
*Physical and Occupational Therapy in Pediatrics*

*Research in Developmental Disabilities*

Early Career Professional Committee (APA Div 33) 2017 – present  
*Intellectual and Developmental Disabilities/Autism Spectrum Disorders*

Student Representative (APA Div 33) 2015 - 2017  
*Intellectual and Developmental Disabilities/Autism Spectrum Disorders*

**TEACHING & MENTORSHIP EXPERIENCE**

**Instructor**

PSYC 772 **Research Approaches to Human Behavior (Graduate Level)**, Department of Psychology, University of South Carolina, Spring 2020  
HDFS 310 **Infant and Child Development**, Department of Human Development and Family Studies, Colorado State University, Summer 2014, Spring 2017  
HDFS 101 **Individual & Family Development (Online)**, Department of Human Development and Family Studies, Colorado State University, Spring, 2017, Summer 2017  
HDFS 492 **Senior Capstone Seminar: Program Proposal Development (Grant Writing)**, Department of Human Development and Family Studies, Colorado State University, Fall 2016  
HDFS 375 **Programming for Children and Families (online)**, Department of Human Development and Family Studies, Colorado State University, Spring 2016, Summer 2016  
HDFS 350 **Applied Research Methods**, Department of Human Development and Family Studies, Colorado State University, Summer 2015

**Co-Instructor**

HDFS 650 **Advanced Research Methods (Graduate level)**, Department of Human Development and Family Studies, Colorado State University, Fall 2014  
HDFS 310 **Infant and Child Development**, Department of Human Development and Family Studies, Colorado State University, Spring 2014

**Teaching Assistant**

HDFS 310 **Infant and Child Development**, Department of Human Development and Family Studies, Colorado State University, Fall 2013  
PSY-PC 2250 **Adolescent Development**, Department of Psychology and Human Development, Vanderbilt University, Spring 2011

**Mentorship**

2017 – present Neurodevelopmental Disorders Research Lab, University of South Carolina; Training and research mentoring graduate, post-baccalaureate, and undergraduate research assistants (10 research assistants total)  
2012 – 2017 Developmental Disabilities Research Laboratory, Colorado State University; Training and research mentoring of both graduate and undergraduate level research assistants (36 research assistants)



2010 – 2011 Project Getting Along, Vanderbilt University, Nashville, TN; Training of undergraduate research assistants

**Guest Lecturer**

FA 2017, 2018 ***Applied Behavior Analysis***, Communication Disorders, University of South Carolina  
SP 2016 ***Autism***, Infant and Child Development, Colorado State University  
SP 2016 ***Neurogenetic Disorders***, Infant and Child Development, Colorado State University  
FA 2015 ***Autism***, Infant and Child Development, Colorado State University  
FA 2014 ***Autism***, Infant and Child Development, Colorado State University  
FA 2013 ***Autism***, Infant and Child Development, Colorado State University  
FA 2013 ***Neurogenetic Disorders***, Infant and Child Development, Colorado State University

**SELECTED PRESENTATIONS (REFEREED)** \* *Indicates mentored student presentation*

**Will, E.A.**, Smith, K., Kelleher, B., & Roberts, J.E. (2020, July). *Biobehavioral Indices of Sustained Attention in Infants with Down syndrome, Fragile X syndrome, and Typical Development*. International Congress on Infant Studies (virtual conference).

**Will, E.A.**, Knott, C., Smith, K., & Roberts, J.E. (2020, July). *Developmental Divergence in Infancy: Profiles Across Genetic Conditions and Typically Developing Infants*. International Congress on Infant Studies (virtual conference).

\*Knott, C., **Will, E. A.**, Roberts, J. E. (2020, April 15-17). *Sensory Processing and Maladaptive Behavior in Young Children with Autism Spectrum Disorder and Fragile X Syndrome with and without Comorbid Autism Spectrum Disorder*. [Gatlinburg Conference](#) on Research and Theory in Intellectual and Developmental Disabilities, San Diego, CA, United States. (Conference canceled)

**Will, E. A.**, Smith, K. D., Roberts, J. E. (2019, May). Motor Trajectories and Language Outcomes in a Genetic Model of ASD: Early Development in Fragile X with and without ASD. Poster presented at the *International Society for Autism Research (INSAR)* Annual Meeting, Montreal, Canada.

**Will, E. A.** & Roberts, J. E. (2019, April). Motor Impairments in Infants and Toddlers with Down Syndrome: Implications for Language and Cross-Syndrome Comparisons to Fragile X Syndrome. Symposium talk at the *Gatlinburg Conference on Research and Theory in Intellectual Disabilities*, San Antonio, TX.

**Will, E. A.** (2019, April). In **E. A. Will** (Chair), *Mechanisms and Functional Consequences of Motor Impairments across Down Syndrome, Fragile X, Autism, and Single Gene Mutations*. Symposium conducted at the *Gatlinburg Conference on Research and Theory in Intellectual Disabilities*, San Antonio, TX.

Reisinger, D., **Will, E. A.**, Roberts, J. E. (2019, April). Utilizing a Biobehavioral Model of Visual Attention to Discriminate Outcomes in Infants at High Risk for Autism Spectrum Disorder. Symposium talk at the *Gatlinburg Conference on Research and Theory in Intellectual Disabilities*, San Antonio, TX.

- Fidler, D., Schworer, E., Prince, M., **Will, E. A.**, Needham, A., & Daunhauer, L. (2019, April). *Exploratory Behavior and Developmental Skill Acquisition in Infants with Down Syndrome*. Symposium talk at the *Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disorders*, San Antonio, TX.
- \*Knott, C. E., **Will, E. A.**, Roberts, J. E. (2019, May). *Sensory Processing in Relation to Sleep Disturbances in Young Children with Autism Spectrum Disorder and Fragile X Syndrome with and without Comorbid Autism Spectrum Disorder*. Poster presented at International Society for Autism Research (INSAR) Annual Meeting, Montreal, Canada.
- \*Ezell, J. A., **Will, E. A.**, Hills, K. J., & Roberts, J. E. (2019, May). The Association between Sensory Behaviors and Heart Activity in Preschool Children with Autism Spectrum Disorder and Fragile X Syndrome. Poster presented at the *International Society for Autism Research Annual Meeting*, Montreal, Canada.
- \*Moser, C., Knott, C., **Will, E. A.**, & Roberts, J. E. (2019, March). *Sensor Over-Responsivity as it Relates to Sleep Disturbances in Fragile X Syndrome and Autism Spectrum Disorder*. Poster presented at the South Carolina Autism and Neurodevelopmental Disorders (SCAND) Research Symposium, Charleston, SC.
- Will, E.A.**, & Roberts, J.E. (2018, May). Motor trajectories in fragile X syndrome: an early indicator of comorbid autism, Poster presentation at the *International Society for Autism Research* annual meeting, Rotterdam, Netherlands.
- Will, E.A.**, Moser, C., & Roberts, J.E. (2018, April). Object exploration in infants with Fragile X: Contrasts to high risk autism and typical development, Paper presentation at the *NICHD Gatlinburg Conference on Intellectual and Developmental Disabilities*, San Diego, CA.
- Roberts, J., Hogan, A.L., **Will, E.A.**, Tonnsen, B., & Klusek, J. (2018, April). Heart Rate Variability in Fragile X Syndrome and Its Relationship to Anxiety. Symposium accepted to the 2018 *Gatlinburg Conference on Research & Theory in Intellectual and Developmental Disorders*, San Diego, CA.
- \*Smith, K., Hogan, A.L., **Will, E.A.**, & Roberts, J.E. (2018, April). Social and Object Attention as Markers for Anxiety in Toddlers with Neurodevelopmental Disorders. Poster presentation at the *Gatlinburg Conference on Research and Theory in Intellectual Disabilities*, San Diego, CA.
- \*Ezell, J., **Will, E.A.**, McQuillin, S., and Roberts, J. (2018, May). Physiological Startle Response in Children with Fragile X Syndrome and Autism Spectrum Disorder. Poster presented at the *International Society for Autism Research Annual Meeting*, Rotterdam, Netherlands.
- \*Ezell, J., **Will, E.**, Brewe, A., McQuillin, S., and Roberts, J. (2018, April). Negative Affect and Physiological Startle Response in Children with Fragile X Syndrome. Paper presentation at the *Gatlinburg Conference Research and Theory in Intellectual Disabilities*, San Diego, CA.
- Roberts, J. E., Hogan, A. L., **Will, E. A.**, Tonnsen, B., & Klusek, J. (2018, April). *Heart Rate Variability in*

*Fragile X Syndrome and Its Relationship to Anxiety*. Symposium presented at the *Gatlinburg Conference on Research and Theory in Intellectual & Developmental Disabilities*, San Diego, CA.

- Will, E.A.**, Fidler, D.J., & Esbensen, A. (2017, August). Neuropsychological predictors of adaptive behavior in Down syndrome. Paper presentation at *American Psychological Association Annual Convention*, Washington, D.C.
- Will, E.A.**, Fidler, D.J., & Daunhauer, L.A., (2017, March). Contributions to goal directed outcomes in toddlers with Down syndrome, Paper presentation at the *NICHD Gatlinburg Conference on Intellectual and Developmental Disabilities*. San Antonio, TX.
- Daunhauer, L.A., **Will, E.A.**, & Fidler, D.J., (2017, March). Longitudinal achievement and predictors of academic outcomes in elementary school for students with Down syndrome, *NICHD Gatlinburg Conference on Intellectual and Developmental Disabilities*. San Antonio, TX.
- Will, E.A.**, Fidler, D.J., & Daunhauer, L.A. (2016, August). Sensory processing and maladaptive behavior in Down syndrome, *American Psychological Association Annual Convention*. Denver, CO.
- Will, E.A.**, Fidler, D.J., & Daunhauer, L.A. (2016, March). Impact of maladaptive behavior on school function in Down syndrome, *Gatlinburg Conference on Intellectual and Developmental Disabilities*. San Diego, CA.
- Godfrey, M., Maiman, M., Anand, P., **Will, E.A.**, Clasen, L.S., Daunhauer, L.A., Fidler, D.J., Geidd, J., Edgin, J., & Lee, N.R. (2016, March). An examination of the relations between everyday executive functions, age, and psychopathology in children and young adults with down syndrome, *Gatlinburg Conference on Intellectual and Developmental Disabilities*. San Diego, CA.
- Lee, N.R., **Will, E.A.**, Adeyemi, E., Clasen, L. S., Blumenthal, J., Daunhauer, L.A., Fidler., D.J., Geidd, J., & Edgin, J. (2016, March). Variation in the severity of everyday executive function in relation to age and symptoms of psychopathology in youth with an extra X chromosome: A comparison with typical youth and youth with Down syndrome, *Gatlinburg Conference on Intellectual and Developmental Disabilities*. San Diego, CA.
- Daunhauer, L.A., Fidler, D.J., **Will, E.A.**, & Gerlach-McDonald, B. (2015, April). Executive function in students with Down syndrome: Does what happen in the lab stay in the lab? Paper presentation at the *48<sup>th</sup> Annual Meetings of the NICHD Gatlinburg Conference on Intellectual and Developmental Disabilities*, New Orleans, LA.
- Fidler, D.J., Daunhauer, L.A., **Will, E.A.**, & Gerlach-McDonald, B. (2015, April). Executive function and math achievement in students with Down syndrome. Paper presentation at the *48<sup>th</sup> Annual Meetings of the NICHD Gatlinburg Conference on Intellectual and Developmental Disabilities*, New Orleans, LA.
- Will, E.A.**, Fidler, D.J., & Daunhauer, L.A. (2015, April). Short-term memory and word identification in Down syndrome, Paper presentation at the *Gatlinburg Conference on Intellectual and Developmental Disabilities*. New Orleans, LA.

Daunhauer, L. A., Fidler, D. J., **Will, E.A.**, Visootsak, J., & Hepburn, S. (2014, March). Are Inhibitory control deficits a component of the cognitive phenotypic profile in school-aged children with Down syndrome? Paper presented at the *Gatlinburg Conference on Intellectual and Developmental Disabilities*. Chicago, IL.

Fidler, D. J., Daunhauer, L. A., **Will, E.A.** & Visootsak, J. (2014, March). Object-related generativity in children with Down syndrome. Paper presented at the *Gatlinburg Conference on Intellectual and Developmental Disabilities*. Chicago, IL.

**Will, E.A.**, Fidler, D. J., & Daunhauer, L. A. (2014, March). School function in children with Down syndrome. Paper presented at the *Gatlinburg Conference on Intellectual and Developmental Disabilities*. Chicago, IL.

Lee, N.R., Adeyemi, E.I., Spano, G., Clasen, L., Fassassi, B., **Will, E.A.**, Stejskal, K., Whynott, L., Giedd, J., Daunhauer, L., Fidler, D., Edgin, J. (2013, April). Do executive function (EF) skills change with age in youth with Down syndrome. Paper presented at the *Workshop on Cognition in Down syndrome: Molecular, Cellular and Behavioral Features and the Promise of Pharmacotherapeutics*. Washington, DC.

Ferris, G., Edwards, C., Cox, B., **Will, E.A.**, Moore, T., & Lane, K. L. (2010, October). *Using a functional assessment-based intervention to increase academic engaged time in an elementary student with ADHD*. Paper presented at the Tennessee Association for Applied Behavior Analysis Conference. Nashville, TN.

### **INVITED PRESENTATIONS**

**Will, E.A.** (2019, April). Phenotype-specific risk in neurodevelopmental disorders: *Sources of cross-syndrome heterogeneity and specificity*. University of Washington, Seattle, WA.

**Will, E.A.** (2015, October). Applied behavioral interventions for children with Down syndrome. *International Mosaic Down Syndrome Research and Retreat*. International Mosaic Down Syndrome Association, Fitchburg, MA.

**Will, E.A.** (2013, October). Behavioral therapy for children with Down syndrome. *“Day to Day Strategies for Down Syndrome” A Regional Conference for Parents and Caregivers*. Emory University, Atlanta, Georgia.