

Educational History

Ph.D., 2015, University of Texas at Austin, Austin, TX, Early Childhood Special Education. Dissertation title: A comparison of schematic and taxonomic iPad® AAC systems for teaching multistep navigational AAC requests to children with ASD. Dissertation Advisor: Mark O'Reilly, Ph.D., BCBA-D, Professor.

Non-degree BCBA sequence, 2010, Florida Institute of Technology, Melbourne, FL, Applied Behavior Analysis.

Masters in Teaching, 2005, University of Virginia, Charlottesville, Va., Special Education. Advisor: Kristen Sayeski.

B.A., 2005, University of Virginia, Charlottesville, Va., Psychology.

Employment History Part I

Assistant professor of Speech and Hearing Sciences, August 2017-present, University of New Mexico, Albuquerque, NM.

Assistant Professor of Special Education and ABA program coordinator, July 2015-July 2017, Manhattanville College, Purchase, NY.

Graduate Research Assistant and ABA early intervention supervisor, August 2012- May 2015, University of Texas at Austin/Austin Travis County Integral Services, Austin, Texas.

Behavior Analyst, September 2011- August 2012, Little Behavior Consulting LLC, Austin, Texas.

ABA Program Supervisor, September 2012- May 2013, Empower School, Austin, Texas.

Special Education Teacher, September 2007-August 2009; January 2010- June 2011, Association for Metroarea Autistic Children NY, NY.

Elementary School Teacher, September 2009- January 2010, Achievement First, Brooklyn NY.

Special Education Teacher, September 2006-June 2007, NYC department of education. NY, NY.

Employment History Part II

ABA Early Intervention Provider, January 2016- June 2017, All About Kids, New Rochelle, NY.

Assistant Instructor, January 2012-May 2015, University of Texas at Austin, Austin, Texas.

Behavior Analyst, May 2013-May 2015, ASpiRe Inc. Austin, Texas.

Special Education Paraprofessional, summers 2001-2005, Middletown Township Public Schools extended school year program, Middletown, NJ.

Professional Recognition and Honors

Graduate School Continuing Fellowship, graduate student research award, 2014, University of Texas at Austin.

Graduate School Continuing Fellowship, graduate student research award, 2013, University of Texas at Austin.

Special Education Department Glickman Scholarship, departmental academic award, 2012, University of Texas at Austin.

Graduate Recruitment Fellowship, graduate student initial funding award, 2011 University of Texas at Austin.

Samuel Marx Scholarship, graduate student academic award, 2005, Curry School of Education The University of Virginia.

Meritorious New Teacher Designation, award for new teachers based on academic achievement in teacher education program, 2006, Mid-Atlantic Region Teacher's Project.

Short Narrative Description of Research, Teaching and Service Interests

My research interests broadly focus on communication intervention and assessment methods for young children with autism spectrum disorder and related developmental disabilities. In particular, I am interested in augmentative and alternative communication, early development of functional vocal speech, naturalistic training methods, individualized communication system assessment and selection, and training parents and practitioners in evidence-based practices. From both a research and teaching perspective, I hope to promote collaboration between special educators, behavior analysts and speech-language pathologists. I have interests in program and course development opportunities that would promote such collaboration.

Scholarly Achievements

Articles Published in Refereed Journals

1. **Gevarter, C.**, O'Reilly, F., Kuhn, M., Watkins, L, Ferguson, R. Sammarco, N., Rojeski, L., Sigafoos, J. (2017). Assessing the acquisition of requesting a variety of preferred items using different SGD formats for children with autism spectrum disorder. *Assistive Technology, 29*(3),153-160.
2. Watkins, L., O'Reilly, M., Ledbetter-Cho, K., Lang, R., Sigafoos, J., Kuhn, M., Lim, N., **Gevarter C.**, Caldwell, N. (2017). A Meta-analysis of School-Based Social Interaction Interventions for Adolescents with Autism Spectrum Disorder. *Review Journal of Autism and Developmental Disorders*. Advance online publication. doi: 10.1007/s40489-017-0113-5.
3. Watkins, L., Kuhn, M., Ledbetter-Cho, K., **Gevarter, C.**, & O'Reilly, M. (2017). Evidence based social communication interventions for children with autism spectrum disorder. *The Indian Journal of Pediatrics, 84*(1), 68-75.
4. **Gevarter, C.**, O'Reilly, M. F., Kuhn, M., Mills, K., Ferguson, R., Watkins, L., ... & Lancioni, G. E. (2016). Increasing the vocalizations of individuals with autism during intervention with a speech-generating device. *Journal of Applied Behavior Analysis, 49* (1). 17-33.
5. **Gevarter, C.**, Bryant, D.P., Bryant, B., Sammarco, N., Zamora, C., Watkins, L (2016). Math interventions for individuals with autism spectrum disorder: a systematic review. *Review Journal of Autism and Developmental Disorders, 3*(3), 224-238.
6. Fragale, C., Rojeski, L., O'Reilly, M., & **Gevarter, C.** (2016). Evaluation of functional communication training as a satiation procedure to reduce challenging behavior in instructional environments for children with autism. *International Journal of Developmental Disabilities, 62*(3), 139-146.
7. El Zein, F., **Gevarter, C.**, Bryant, B., Son, S. H., Bryant, D., Kim, M., & Solis, M. (2015). A comparison between iPad-assisted and teacher-directed reading instruction for students with autism spectrum disorder (ASD). *Journal of Developmental and Physical Disabilities, 28*(2), 195-215.
8. Watkins, L., Kuhn, M., Ledbetter-Cho, K., **Gevarter, C.**, & O'Reilly, M. (2015). Evidence -based social communication interventions for children with autism spectrum disorder. *The Indian Journal of Pediatrics, 84*(1), 68-75.
9. Watkins, L., O'Reilly, M., Kuhn, M., **Gevarter, C.**, Lancioni, G.E., Sigafoos, J., Lang, R.

- (2014). A review of peer-mediated social interaction interventions for students with autism in inclusive settings. *Journal of Autism and Developmental Disorders*, 45(4), 1070-1083.
10. **Gevarter, C.**, O'Reilly, M., F., Rojeski, L., Sammarco, N., Sigafos, J., Lancioni, G., & Lang, R. (2014) Comparing acquisition of AAC-based mands in three young children with autism spectrum disorder using iPad[®] applications with different display and design elements. *Journal of Autism and Developmental Disorders*, 44(10), 2464-2474.
 11. James, R., Sigafos, J., Green, V., Lancioni, G., O'Reilly, M., Lang, R., Davis, T., Carnett, A., Achmadi, D., **Gevarter, C.**, Marschik, P. (2015). Music therapy for individuals with autism spectrum disorder: a systematic review. *Review Journal of Autism and Developmental Disorders*, 2(1), 39-54.
 12. Paze, B. L., **Gevarter, C.**, Hamrick, J., & Rojeski, L. (2014). Administrator views and knowledge of instructional practices for students with autism spectrum disorders. *Research in Autism Spectrum Disorders*, 8(10), 1253-1268.
 13. **Gevarter, C.**, O'Reilly, M.F., Rojeski, L., Sammarco, N., Lang, R., Lancioni, G.E., & Sigafos, J. (2013). Comparisons of intervention components within augmentative and alternative communication systems for individuals with developmental disabilities: A review of the literature. *Research in Developmental Disabilities*, 34(12), 4404-4414.
 14. **Gevarter, C.**, O'Reilly, M.F., Rojeski, L., Sammarco, N., Lang, R., Lancioni, G.E., & Sigafos, J. (2013). Comparing communication systems for individuals with developmental disabilities: A review of single-case research studies. *Research in Developmental Disabilities*, 34(12), 4415-4432.

Invited Commentaries

1. **Gevarter, C.**, & Watkins, L. (2015). This study presents a promising assistive technology intervention for individuals with Rett syndrome. Replication and extension is warranted to explore its generality for enabling choice making. *Evidence-Based Communication Assessment and Intervention*, 9(1), 15-20.

Articles Appearing in Chapters in Edited Volumes

1. O'Reilly, M., **Gevarter, C.**, Falcomata, T., Sigafos, J., & Lancioni, G. (2016). Applied behaviour analysis and positive behavior supports. In Carr, A., Linehan, C., O'Reilly, G., Walsh, P. N., & McEvoy, J. (Eds.). *The handbook of intellectual disability and clinical psychology practice* (2nd ed.) Routledge.
2. O'Reilly, M., Sammarco, N., Kuhn, M., **Gevarter, C.**, Watkins, L., Gonzales, H., Rojeski, L., Sigafos, J., Lancioni, G., & Lang, R. (2015). Inborn and acquired brain and physical disabilities. In H. Roane, J. Ringdahl, & T. Falcomata (Eds.), *Clinical and organizational applications of applied behavior analysis*. Amsterdam: Elsevier.

3. Mulloy, A., **Gevarter, C.**, Hopkins, M., Sutherland, K., & Ramdoss, S. (2014). Assistive technology for students with visual impairment and blindness. In N. Singh and G. Lancioni (Eds.), *Assistive technology for persons with diverse abilities*. New York: Singer.
4. O'Reilly, M., Lancioni, G., Sigafos, J., Lang, R., Healy, O., Singh, N., Sorrells, A., Kang, S. Koch, H., Rojeski, L., **Gevarter, C.** (2014). Assistive technology for people with behavior problems. In N. Singh and G. Lancioni (Eds.), *Assistive technology for persons with diverse abilities*. New York: Singer.

Works in Progress

Accepted for Publication

1. **Gevarter, C.** O'Reilly, M.F., Sammarco, N., Ferguson, R., Watkins, L., Kuhn, M (expected June, 2018). A comparison of schematic and taxonomic displays when teaching children with autism spectrum disorder to make requests with a speech-generating device. Submitted for publication in *Education and Treatment in Autism and Developmental Disabilities*.

Submitted for Publication

1. **Gevarter, C.**, Zamora, C. Naturalistic speech generating device interventions for children with complex communication needs: A systematic review of single subject studies. (submitted August, 2017). *American Journal of Speech-Language Pathology*.

In preparation

1. **Gevarter, C.**, Horan, K. A comparison of speech-generating device formats used during play by children with autism spectrum disorder.
2. **Gevarter, C.**, Horan, K. A behavioral intervention package to increase vocalizations of individuals with autism during speech generating device intervention.

Invited or Refereed Abstracts and/or Presentations at Professional Meetings

1. **Gevarter, C.**, Horan, K. *Increasing target vocalizations used along with speech-generating device mand*s (May, 2017). Paper presented at the Association for Behavior Analysis International 43rd Annual Conference, Denver, Colorado.
2. **Gevarter, C.**, *A comparison of speech-generating device formats used during play by children with autism spectrum disorder*. (April, 2017). Poster session at the Council for Exceptional Children's National Conference, Boston, Massachusetts.

3. **Gevarter, C., Kuhn, M., O'Reilly, M.F., Watkins L.** (August, 2016). *Acquisition of play actions and vocabulary using different speech-generating displays for one child with autism*. Poster session presented at the International Society for Augmentative and Alternative Communication 17th Biennial Conference, Toronto, Canada.
4. **Gevarter, C., O'Reilly, M.F., Kuhn, M., Ferguson, R., Watkins, L., Sammarco, N., Gonzales, H., Rojeski** (May, 2015). *A comparison of schematic and taxonomic iPad[®] AAC systems for teaching multistep navigational AAC requests to children with ASD*. Paper presented at the Association for Behavior Analysis International 41st Annual Conference, San Antonio, Texas
5. **Gevarter, C., O'Reilly, M.F., Watkins, L., Kuhn, M., Ferguson, R., Sammarco, N., Gonzales, H., Rojeski, L.** (May, 2015). *Teaching discriminated requests to individuals with autism spectrum disorder using different iPad[®] AAC displays*. Poster presented at the Association for Behavior Analysis International 41st Annual Conference, San Antonio, Texas.
6. **Gevarter, C., O'Reilly, M.F., Rojeski, L., Watkins, L., Kuhn, M., Gonzales, H., Sammarco, N.** (July, 2014). *Teaching discriminated requests to an individual with autism spectrum disorder using grid, scene, and hybrid displays on an iPad[®] AAC application*. Poster session presented at the International Society for Augmentative and Alternative Communication 16th Biennial Conference, Lisbon, Portugal.
7. **Gevarter, C., O'Reilly, M.F., Rojeski, L., Sammarco, N., Lang, R., Lancioni, G.E., & Sigafos, J.** (May, 2014). *Comparing communication systems for individuals with developmental disabilities: A review of single-case research studies*. Poster session presented at the Association for Behavior Analysis International 40th Annual Conference, Chicago, Illinois.
8. **Gevarter, C., Rojeski, L., Sammarco, N., Sigafos, J., Lancioni, G., & Lang, R.** (May, 2014). Comparing acquisition of mands in children with autism using iPads[®] with scene-based, grid-based, or hybrid displays. In M.F., O'Reilly (Chair), *Innovations in the assessment and treatment of people with autism*. Symposium presented at the Association for Behavior Analysis International 40th Annual Conference, Chicago, Illinois.
9. Rojeski, L., O'Reilly, M.F., **Gevarter, C., Gonzales, H., Sammarco, N., Kuhn, M., Watkins, L., & Kajian, M.**, (May, 2014). Mand training satiation procedures to reduce challenging behavior in instructional environments for children with ASD. In T.N. Davis (Chair), *The effects of motivating operations on the assessment and treatment of individuals with developmental disabilities*. Symposium presented at the Association for Behavior Analysis International 40th Annual Conference, Chicago, Illinois.
10. Rojeski, L., O'Reilly, M.F., **Gevarter, C., Sammarco, N., Gonzales, H., Longino, D., Davitt, C., & Lesser, M.** *Assessment of challenging behavior maintained by access to iPads[®] for children with autism spectrum disorder*. (May, 2014). Poster session presented at the

Association for Behavior Analysis International 40th Annual Conference, Chicago, Illinois.

11. Watkins, L., Kuhn, M., **Gevarter, C.**, Gonzales, H., Longino, D., Rojas, L., Sammarco, N., & O'Reilly, M.F. *Social interaction interventions for individuals with autism: A review of the literature*. (May, 2014). Poster session presented at the Association for Behavior Analysis International 40th Annual Conference, Chicago, Illinois.
12. **Gevarter, C.** (August, 2012). *Cultural and linguistic factors in augmentative and alternative communication implementation*. Poster session presented at the International Society for Augmentative and Alternative Communication Conference, Pittsburgh, Pennsylvania.
13. Perrin, L.A., Little, A. L., **Gevarter, C.** (May, 2012) *Navigating the ethics of service delivery for children with autism and their families*. Workshop presented at the Association for Applied Behavior Analysis International Annual Conference, Seattle, Washington.
14. Shubert, J., Little, A.L., Lakhanpal, A., **Gevarter, C.** (May, 2012) *Interventions for self-injury in young children: A review of the literature*. Poster session presented at the Association for Applied Behavior Analysis International Annual Conference, Seattle, Washington.

Contributed (un-refereed) Abstracts and/or Oral Presentations at Professional Meetings

1. Gevarter, C., iPads as AAC systems: practical suggestions from the research; Hawthorne Country Day School professional development, Hawthorn, NY, Spring, 2016.
2. Gevarter, C., Instructional strategies for young children with autism spectrum disorders; Austin Independent School District professional development, Austin, TX, Spring, 2013.

Research

Research Funding

Manhattanville College Summer Research Grant. **Role: PI.** *A comparison of speech-generating device formats used during play by children with autism spectrum disorder.* Funded.

Project Title: *A comparison of speech-generating device formats used during play by children with autism spectrum disorder*

Principal investigator: Cindy Gevarter

Funding organization: Manhattanville College

May 2016-August 2016, \$2500

Teaching

Classroom Teaching

2017; Fall; Language Development; SHS 430

2015-2017 Fall and Spring; Concepts and Principles in Applied Behavior Analysis; EDU 5540

2015-2016 Fall and Spring; Instructional Strategies for Special Education; EDU 5085

2016-2017 Fall and Spring; Developing and Increasing Behaviors; EDU 5543

2016 Summer and Fall; Ethical Considerations in ABA; EDU 5541

2013-2015 Spring; Advanced Early Childhood Intervention; SED 378

Curriculum Development or Teaching Administrative Positions

- Wrote approved programs/ applications for NYS masters and graduate certificate program in Applied Behavior Analysis for Manhattanville College, including the development of six new syllabi; programs approved August 2017
- Manhattanville College Applied Behavior Analysis Program Coordinator (2015-2017)

Service

Editorial Board Membership

Focus on Autism and other Developmental Disabilities (consulting editor)

Teaching Exceptional Children (reviewer)

Adhoc reviewing for journals

American Journal of Speech Language Pathology

Augmentative and Alternative Communication

Behavior Modification

Developmental Neurorehabilitation

Journal of Developmental and Physical Disabilities

Journal of Speech Language Hearing Research

Research in Autism Spectrum Disorders

Research in Developmental Disabilities

Review Journal of Autism and Developmental Disorders

Administrative work in Department, College, University committees

SHS Department Ph.D. program proposal working group member, 2017-present.

SHS Department Comprehensive exam committee member, 2017-present.

Manhattanville College School of Education research committee member, 2016-2017.

Community service

YAI Network, New York, New York, Volunteer in recreational program for adults with disabilities, 2009-2011.

The Jubilee Center, Hoboken, New Jersey, Tutor for elementary school after school program in public housing neighborhood, 2008.

Foundamind Social Education Project, Buenos Aires, Argentina, Volunteer in preschool for children with and without disabilities, 2006.