

Deirdre M. Muldoon, Ph.D., CCC-SLP, BCBA-D, LBA

Education

University of New Mexico, Albuquerque, NM

PhD. Department of Special Education, 2016

Minor: Research.

Advisor: Dr Susan Copeland, PhD, BCBA-D

Dissertation title: Use of collaborative work groups to increase teachers' use of evidence-based practices for disruptive behavior

University of Ulster, Coleraine, Northern Ireland

Master of Science/Applied Behaviour Analysis, 2008

Master's Thesis: Equivalence relations and phoneme manipulation in pre-reading children.

The Queens University of Belfast, Northern Ireland,

Graduate Diploma in Social Learning Theory, 2006

The College of Saint Rose Albany, New York, USA

Master of Science in Education - Communication Sciences and Disorders, 1993

Carysfort College of Education Blackrock, Co. Dublin, Ireland

Bachelor of Education, second class honours degree, 1987

Certifications:

Certificate of Competence in Speech-Language Pathology (CCC-SLP)

Board Certified Behavior Analyst-Doctoral (BCBA-D)

Licensed Behavior Analyst - NY (LBA)

Current Appointments

1/24- present *Senior Research Scientist, Center for Autism, Research Foundation of SUNY, Albany, NY.*

Responsible for research and training projects related to autism and related disorders. Currently working with a local partner on a single case research study related to receptive language skills in children with ASD and/or developmental disability

9/17 - Present *SLP Albany Medical Center Hospital on the Developmental Behavioral Pediatrics Clinic as a member of the multi-disciplinary evaluation team*
SLP Consultant to local school and centers including for completion of independent educational evaluations and pediatric feeding-change plans

4/21 – 12/23 *ECHO-Autism, Hub Team member,* Anderson Center for Autism - a virtual learning network of autism specialists for real-time access to information and recommendations in ASD & DD.

4/21-5/23 *Advisory Board member,* Capital Region Advisory Group for the Anderson Center for Autism.

9/20 – 12/20 *Advisory Board member* to Chang Mai University in Thailand, Linguistics Department.

Research Interest

Applied research in receptive language, using prompting and reinforcement procedures with children with receptive language impairment.

Publications

- Gray, R., **Muldoon, D. M.**, & McCarthy, E. (2024) Teaching Receptive Vocabulary to Two Autistic Children: A Replicated, Clinic-Based, Single Case Experimental Design. *Autism and Developmental Language Impairments*
- Muldoon, D. M.**, & Gray, R. (2023) Teaching Receptive Vocabulary to Minimally-Verbal Preschoolers with Autism: A Single Case Experimental Design. *American Journal of Speech-Language Pathology*.
- Muldoon, D. M.**, **Murphy, T.** & **DeBonis, D.** (2022) Tan and Crunchy is Where we Live: Caregivers' Perceptions of Feeding/Mealtime with Their Young Child with A Feeding Difficulty. *American Journal of Speech-Language Pathology*.
- Muldoon, D.** & **Cosbey, J.** (2021) Feeding, behavior and developmental disability: A frequent co-occurrence. *The Communicator: Official Journal of the New York State Speech-Language-Hearing Association*.
- Muldoon, D.**, **Meyer, L.**, **Cortese, J.**, & **Zaleski, R.** (2021) A literature review: Evidence base in speech-language pathology for the management of oral preparatory and oral phase dysphagia. *Perspectives of the ASHA Special Interest Groups, SIG 13*
- Muldoon, D.** & **Cosbey, J.** (2018). Special considerations for children with feeding and swallowing disorders. *American Speech-Language Hearing Association*
- Muldoon, D.** & **Cosbey, J.** (2018). A family-centered feeding intervention to promote food acceptance and decrease challenging behaviors in Children with ASD: Report of follow up data on a train-the-trainer model using EAT-UP™. *American Journal of Speech-Language Pathology*.
- Cosbey, J. & **Muldoon, D.** (2017). EAT-UP™ family-centered feeding intervention to promote food acceptance and decrease challenging behaviors: A single-case experimental design replicated across three families of children with autism spectrum disorder. *Journal of Autism and Developmental disabilities*.

University Teaching Experience

- 1/17 – 6/24** *Associate Professor, Communication Sciences and Disorders, The College of Saint Rose, Albany, NY.* Teaching graduate and undergraduate students topics in speech-language pathology. Pursuing a research agenda in evidence-based practices in SLP and ABA.
Classes taught: *Introduction to Research; Childhood language disorders: School-age and adolescents; Pediatric motor speech and swallowing disorders; Cognition, communication, and behavior; Childhood language disorders: School-age and adolescents; Communication, behavior and individuals on the autism spectrum.*
Adjunct Professor, Communication Sciences and Disorders, The College of Saint Rose, Albany, NY.
Pediatric motor speech and swallowing disorders
- Spring 2016** *Adjunct Lecturer, Special Education, Language and Literacy, TCNJ*
Course SLP102. Instructor for second semester undergraduate special education students, teaching speech, language and communication skills.
- 09/14-05/15** *Adjunct Lecturer, Special Education Department, UNM*
Course: SPCD 595. Class and supervision for student behavior analysts completing the requirements for Board Certified Behavior Analyst (BCBA) certification.

09/06-05/08 *Part-time lecturer in University College Dublin.*
Applied behavior analysis content for students in the areas of special education, educational psychology, and nursing.

09/95-05/97 *Lecturer in Speech and Language Pathology,*
The College of Saint Rose, Albany, New York, USA. Courses taught: Clinical Methods in Speech & Language Pathology, and Disorders of Articulation and Phonology.

Additional education courses:

7/2024 IES Summer Research Training Institute, Single Case Research Design and Analysis, University of Oregon & University of Wisconsin - Madison.

7/2012 Leadership Institute, National Leadership Consortium on Developmental Disabilities, University of Delaware

1/05-5/2006 Accept Counselling Association of Ireland,
Certificate in Counselling, Psychology & Therapy.

9/03-5/2004 Trinity College, Dublin, Ireland. Board Certified Behavior Analyst certification course (BCaBA)

Volunteer/Service Experience

August 2023 *Therapy Abroad, Supervising Speech and Language Pathologist.*
Punta Gorda, Belize. Supervision of graduate students from The College of St Rose for SLP screenings, treatment, and community based SLP work.

June 2023 *Operation Smile, Speech-Language Pathologist mentor*
Koforidua, Accra, Ghana. Screening of speech and feeding skills of children with cleft lip and palate who are candidates for surgical repair.

August 2022 *Operation Smile, Speech-Language Pathologist*
Antananarivo, Madagascar. Screening of speech and feeding skills of children with cleft lip and palate who are candidates for surgical repair. Education and training for local Malagasy speech-language trainee.

April 2022 *Therapy Abroad, Supervising Speech and Language Pathologist.*
San Ignacio, Belize. Supervision of nine graduate students from ULM for SLP screenings, treatment, and community based SLP work.

Jan. 2020 *Therapy Abroad, Supervising Speech and Language Pathologist.*
Belmopan, Belize. Supervision of fourteen graduate students from The College of St Rose in the areas of SLP screenings, treatment, and community based SLP work.

Nov. 2019 *Operation Smile, Speech-Language Pathologist mentor*
Koforidua, Accra, Ghana. Screening of speech and feeding skills of children with cleft lip and palate who are candidates for surgical repair.

Oct. 2019 *Operation Smile, Speech-Language Pathologist mentor*
Guatemala City, Guatemala. Screening of speech and feeding skills of children with cleft lip and palate who are candidates for surgical repair.

July 2019 *Therapy Abroad, Supervising Speech and Language Pathologist.*
Belmopan, Belize. Supervision of ten undergraduate students from the USA in the areas of SLP screenings, language camp, and community based SLP work.

Recent Refereed and Invited Presentations

- 5/2023** Co-Presenter, Symposium. Unique Ethical and Legal Responsibilities for Board Certified Behavior Analysts (BCBAs) Working in School Settings. *Association of Behavior Analysis International, 49th Annual Conference*. Denver, CO.
- 5/2023** Presenter. Be a clinician-researcher using single case experimental design: How to SCED!
Co-presenter. Yes, You Can! Dare to be a Clinical Researcher. *New York State Speech-Language-Hearing Association Conference*, Saratoga Springs, NY
- 10/2022** Presenter, online. Functional Communication Training: Finding the Right Word for the Right Moment. NYS Annual Autism Conference, *Center for Autism and Related disorders, State University at New York, Albany*
- 10/2022** Presenter, online. EAT-UP™: Coaching Caregivers to Implement Intervention – A Better Mealtime for Everyone. www.bitesfeedingtherapy.com
- 9/2022** Poster presentation. Teaching Receptive Vocabulary to Minimally-Verbal Preschoolers with ASD: A Single Case Study using Multiple Probe Design with Maintenance Checks, *Association of Behavior Analysis International, 11th International Conference Dublin, Ireland*
- 11/2021** Presenter. Interprofessional Practice to Promote Improved Collaboration for Better Patient Outcomes in TBI and PFD, *American Speech Language Hearing Association*, Washington, DC.
- 7/2021** Presenter. Understanding Caregivers' Perceptions of Feeding/Mealtime Interventions for their Young Child with a Feeding Difficulty. *Women in Behavior Analysis*, Nashville, TN.
- 5/2021** Symposium Presentation. The Contribution of Qualitative Analysis to the Understanding of the Application - or Lack Thereof - of Behavior Principles: Understanding Caregivers' Perceptions of Feeding/Mealtime Interventions for their Young Child with a Feeding Difficulty. *Association of Behavior Analysis International, 45th Annual Conference*. Chicago, IL
- 5/2021** Presenter, Lightning Presentation. A qualitative study of caregivers' experiences when feeding their child with restricted eating or ARFID: Thinking beyond stimulus-response. *International Association of Pediatric Feeding and Swallowing Virtual Conference*.
- 4/2021** Invited Presenter: Functional Communication Basics: *Replacing Difficult Behavior with Communication*. *Annual Statewide conference (Virtual)*, CARD, University at Albany.
- 1/2021** Presenter. Using Implementation Science to Promote Effective, Collaborative Practices. *Interprofessional Autism Conference (IPAC)*. Virtual Conference.
- 6/2020** Co-presenter. Working Together to Reduce Stress During Mealtimes: Parent Implemented Interventions in Feeding. *Interprofessional Autism Conference (IPAC)*. Virtual Conference.
- 9/2020** Presenter. Now I know what to do: Functional Communication Basics. Autism Belize. Virtual presentation
- 2/2020** Poster presentation. A Literature Review of Behavior Management in Pediatric Dysphagia. *Association of Behavior Analysis International, 14th Annual Autism Conference*, Miami, FL

- 1/2020 Co-presenter. Coaching Parents using a Parent Implemented Intervention. International Pediatric Feeding Disorder Conference. *Feeding Matters*. <https://www.feedingmatters.org>
- 4/19 Co-presenter. Building Interprofessional Partnerships – A collaborative Decision Making Framework, *New York State Speech-Language-Hearing Association*. Albany, NY.
- 11/18 First author, co-presenter. A Review of the Psychometric Integrity of Preschool Language Tests: Findings & Implications for SLPs. *American SpeechLanguage-Hearing Association*. Boston, MA.
First author, co-presenter. Receptive language and Autism Spectrum Disorder - A Systematic Review
- 9/18 1) Presenter. EAT-UP™: An Effective, Inter-professional, Parent Intervention for Use in Everyday, Messy, Mealtime Settings of Children with Mealtime Difficulties. *International Conference on Applied Behavior Analysis Turkey* Istanbul, Turkey.
2) Behavior and Mealtimes with Children: Where to Start? *International Conference on Applied Behavior Analysis Turkey*. Istanbul, Turkey.
- 5/18 1) Poster presentation. A Family-Centered Feeding Intervention to Promote Food Acceptance and Decrease Challenging Behaviors in Children with ASD: Report of Both a Parent-Implemented and a Train-the-Trainer Model Using EAT-UP™. *Association of Behavior Analysis International, San Diego, CA*
2) Poster presentation. Psychometric Integrity of Preschool Speech/Language Tests: Implications for Diagnosis and Progress Monitoring of Treatment. *Association of School Psychologists, San Francisco, CA*
- 4/18 1) First author, presenter. Receptive language and ASD - what do we know? *New York State Speech Language Hearing Association, Rochester, NY* 2) Poster presentation Implementation of EBP - Lets borrow from ABA. *New York State Speech Language Hearing Association, Rochester, NY*.
- 2/18 Poster presentation. Challenges Conducting Applied Research on Complex Mealtime Behaviors Using A Train The Trainer Approach. *Conference for Research Innovations in Early Intervention, San Diego, CA*

Selected Workshops and In-services

- 3/2024 Presenter, online via Zoom. Stimulus Equivalence and Language Intervention. *Speech and Applied Behavior Analysis SIG, ABAI*.
- 1/2023 Presenter, online via Zoom. Mealtime Intervention: An overview. *Berkshire Meadows School, Berkshire, MA*.
- 9/2020 Presenter, online via Zoom. Now I know what to do: Functional Communication basics. *Autism Belize, Belize*.
- 6/2020 Presenter, online via Zoom. Managing Change During Uncertain Times: Anxiety, Communication, and Routines. *Center for Autism and Related disorders, State University at New York, Albany*
- 5/2020 Presenter, online via Zoom. Parent Implemented Interventions for a Better Mealtime for Everyone. *Center for Autism and Related disorders, State University at New York, Albany*
- 5/19 Presenter, Now I know what to do: Functional Communication Basics! *Center for Autism and Related disorders, State University at New York, Albany*.

- 1/19 Presenter, Two Day Training: a) Behavior and Mealtimes with Children: Where to Start? & b) EAT-UP™: An Effective, Inter-professional, Parent Intervention for Use in Everyday, Messy, Mealtime Settings of Children with Mealtime Difficulties. *All Kids First*, Atlanta, Georgia

Selected Previous Professional Experience

- 03/15-09/16** *BCBA, Children's Specialized Hospital, Fanwood, NJ.* Directing and supervising Registered Behavioral Technicians in implementation of behavior programs to decrease maladaptive behavior and to increase functional communication skills.
- 11/09-03/15** *Manager, SAFE Clinic & Speech and Language Pathologist, CDD*
Speech Language Pathologist Manager for the SAFE feeding clinic at the Center for Development and Disability (CDD) at University of New Mexico
Speech Language Pathologist, Autism School Team, Challenging Behavior and Curriculum Specialist. CDD, University of New Mexico
- 05/09-11/09** *Program Supervisor, Bridges Inc. Albuquerque, NM*
Supervising behavioral programs for children, adolescents and adults.
- 02/09-05/09** *Director of Education and Behavioral Services* for Camelot of NM.
- 09/08-02/09** *Contract Speech and Language Pathologist* for Public Schools in New Mexico and for adults on the DD waiver and children in public schools.
- 09/00-08/08** *Owner and Clinical Director of Preschools for Children with Speech and Language Delay.* Implemented best practices in ABA and education for children with delay and/disorder in language.
Consulting Speech and Language Pathologist/Private Practice & Expert Witness/Speech and Language Pathology/Ireland
Consulting SLP in schools and special classes. Consultant SLP for adults with autism, including work as an Expert Witness.
Consulting Behavior Analyst
Conducted direct and indirect functional behavior assessments and training for teachers for various schools in the greater Dublin area.

Grants

- 2024: Application to ASHFoundation for a clinical research grant in collaboration with a colleague. Awaiting funding decision.
- 2022: Mother Cabrini grant application in collaboration with Albany Medical Center (unfunded)
- 2017: Application to ASHFoundation for a clinical research grant, with Dr Joanna Cosbey (\$50,000- unfunded)
- 2016: Application to AOTF Intervention Research Grant with Dr Joanna Cosbey (\$50,000 - unfunded)
- 2014: Grant funded UNM Health Sciences Center Research Committee Grant (\$10,000)

Service, The College of Saint Rose

- Admissions and Retention Committee, 2022- 2023
- Undergraduate Academic Committee Subcommittee – Writing, 2022-2023
- Task force for restructuring, School of Education representative 2022-2023
- Representative Committee of the Faculty (RepCom) 2020-2021

- Restructuring task force of RepCom, 2021-2022
- Curriculum Committee, 2017-2019; 2020-2021
- NSSLHA advisor, 2017-2021
- Undergraduate Academic Committee (UAC), 2017-2021 ○ Liberal Education Curriculum Sub-Committee of UAC, 2020

Service, Other

- 2022-present: Committee member IAPFS for planning 2024 Convention.
- 2017-2023: Communications Coordinator, SPABA SIG of ABAI
- 2016-present: Peer reviewer for various journals:
 - *Remedial and Special Education*
 - *Qualitative Health Research*,
 - *American Journal of Speech-Language Pathology*,
 - *Journal of Autism and Developmental Disabilities*.
- 2017-2019: Member, Feeding Matters, Research Committee
- 2016: Secretary, Students & Early Career Professionals SIG of AAIDD
- 06/2016: Grant Reader for NJ Department of Education/Special Services.

Professional memberships

- American Speech Language Hearing Association (ASHA)
- Association for Behavior Analysis International (ABAI) Speech Pathology and ABA (SPABA) SIG of ABAI
- International Association of Pediatric Feeding and Swallowing (IAPFS)
- New York State Speech Language Hearing Association (NYSSLHA)
- New York State Association for Behavior Analysis (NYSABA)

Scholarships

Castetter Endowed Fellowship, College of Education, UNM

American Association of University Women, (AAUW) scholarship

NY Office of Mental Retardation and Developmental Disabilities (OMRDD).