

Mary Beth Kadlec
MGH Institute of Health Professions
Department of Occupational Therapy
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Education

Sc.D., Therapeutic Studies, Boston University, Boston, MA Thesis Title: Caregiver-Child Interaction during Daily Activities for Young Children Born Very Low Birthweight with and without White Matter Disorder Advisor: Wendy J. Coster, Ph.D.	2003
M.S., Post-Professional Occupational Therapy, Boston University, Boston, MA Thesis: Activity Level, Organization, and Social-Emotional Behaviors in Post-Institutionalized Children Advisor: Sharon Cermak, Ed.D.	1997
B.S., Occupational Therapy, Boston University, Boston, MA	1982

Appointments

Adjunct Lecturer Eunice Kennedy Shriver Center, UMass Chan Medical School, Worcester, MA	2023-Present
Assistant Professor Department of Occupational Therapy, MGH Institute of Health Professions, Boston, MA	2019-Present
Term Lecturer Department of Occupational Therapy, MGH Institute of Health Professions, Boston, MA	2018-2019
Assistant Professor Department of Pediatrics, UMass Chan Medical School, Worcester, MA	2015-2022
Assistant Professor Department of Psychiatry UMass Chan Medical School, Worcester, MA	2014-2022
Assistant in Research Department of Psychiatry, Massachusetts General Hospital, Boston, MA	2011-2013
Lecturer Leadership Education in Neurodevelopmental Disabilities (LEND) Program Eunice Kennedy Shriver Center, Department of Psychiatry, UMass Chan Medical School, Worcester, MA	2009-2022
Lecturer Department of Occupational Therapy, Tufts University, Medford, MA	2007-2011
Lecturer Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA	2005-2006

Honors and Awards

Meritorious Poster, American Speech Hearing Association Conference, Boston, MA Friel, S. & Kadlec, M.B. “ <i>Supporting and Empowering Neurodiverse Children Everyday (SENCE): An Interprofessional Educational Opportunity For SLP/OT Students</i> ”	2023
Service Commendation for Co-Author, Occupational Therapy Practice Opportunities Enhancing Services for Autistic Individuals, American Occupational Therapy Association	2021
Nominated for the Massachusetts Department of Youth Services Commissioner’s Award	2020
Excellence in Teaching, Child and Adolescent Psychiatry Residency Teaching Award, Department of Psychiatry, UMass Medical School	2020
Excellence in Service, Massachusetts Department of Youth Services	2019
David Zeaman Doctoral Travel Award, Gatlinburg Conference, San Diego, CA	2002
Anne Henderson Doctoral Scholarship Award, Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University	2001
Scholarship, Maternal and Child Health Bureau (MCHB) Center for Leadership in Pediatric Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University	1997-2001
Fellow, University Affiliated Programs/Leadership Education in Neurodevelopmental Disabilities (LEND) Program, Children’s Hospital, Boston, MA	1997-1998

Educational Activities

Educational Leadership, Administration and Service

Occupational Therapy Faculty Advisory Board 3LPlace, Residential Transition Program for Young Adults, Somerville, MA	2010-2011
Distance Learning Consortium, Tufts University	2008-2011
Higher Education Task Force for Early Intervention, Department of Public Health, MA	2008-2011
Member, Clinical Doctoral Project Committee Member, Tuft University SOM	2007-2010
Consultant for Post-Doctoral Fellowship, Ayelet Ben-Sasson Wallace Grant. Alice S. Carter, P.I. & Margaret Briggs-Gowan, Co-P.I. Department of Psychology, University of Massachusetts, Boston, MA.	2006-2007
Graduate Education Committee, Sargent College, Boston University	1999-2001

Teaching Activities in Programs and Courses

MGH Institute for Health Professions

Assistant Professor & Faculty Mentor for Student Advanced Doctoral Experience Health Resources and Service Administration Grant, School of Nursing Title: “Impacting Health in Partnership: Nurses on the Move towards Health Equity and Climate Justice”	Summer 2023-Present
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MGB Behavioral Health-Mental Health Occupational Therapy Mentorship Program	Fall 2022-2023
Occupational Therapy Level I Pediatric Fieldwork IV	Fall 2019-Present
Research II – Advanced Doctoral Students	Fall 2019-Present
Research III – Advanced Doctoral Students	Spring 2020-Present
Occupational Therapy Level I Mental Health Fieldwork II	Summer 2020-Present
Research IV – Advanced Doctoral Students	Spring 2020-Present
Advanced Doctoral Students	2020-Present
Term Lecturer & Faculty Mentor for Student Advanced Doctoral Experience	
Occupational Therapy Level I Pediatric Fieldwork IV	Fall 2018
Research II – Advanced Doctoral Students	Fall 2018
Research III – Advanced Doctoral Students	Spring 2019
Occupational Therapy Level I Mental Health Fieldwork II	Summer 2019
Tufts University, Department of Occupational Therapy	2007- 2011
Occupation and Adaptation in the Child and Adolescent with a Level I Fieldwork at the LABBB Collaborative, Lexington, MA Early Intervention: An Ecological Approach, Interdisciplinary Elective	
Boston University, Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences	
Evidence-Based Practice II, Master’s in Occupational Therapy Program	2006
Evidence-Based Practice I, On-Line Post-Professional	2006
Independent Study, Refine Coding System, Semester Course	2005
Developmental Dysfunction, Semester Lab Course	2000
Independent Study, Dissertation Methods, Semester Course	2000
Independent Study, Dissertation Methods, Semester Course	1999
Developmental Dysfunction, Semester Lab Course	1999
Research Methods II, Semester Lab Course	1998
Research Methods I, Semester Lab Course	1997
Regi Boehme, OTR, Boehme Workshops	
Myofascial Release Treatment, 3-day course, Stamford, CT	1994
Handling Intensive and Myofascial Release Treatment 4-day course, Atlanta, GA	1993
Baby Treatment, 3-day course, Boston, MA	1993
Myofascial Release Treatment, 3-day course, Milwaukee, WI	1992
Baby Treatment, 3-day course, Baltimore, MD	1992
Handling Intensive, 3-day course, Boston, MA	1992
Handling Intensive, 3-day course, Orlando, FL	1991
Advising and Mentoring:	
Natalie Dye, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2023-2025
Zoe Qian, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2023-2025
Evelyn Roberts, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2023-2025
Ashley Long, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2023-2024
Jane Lam Lok Ching, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2021-2024

Kelly Moran, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2021-2024
Sophia Perkins, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2021-2023
Rosalie Shnorhokian, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2021-2023
Zoe Kershner, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2020-2022
Kaitlin Dierksheide, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2020-2022
Daniele Ehrlich, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2019-2021
Allison Klowan, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2019-2021
Maya Shaanan, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2019-2021
Taylor Dourney, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2018-2020
Victoria Hoyo, Department of Occupational Therapy, MGH Institute of Health Professions, Advanced Doctoral Experience Mentor	2018-2020

Postdoctoral Trainees

Marianne Estrela, OTD, OTR/L – Clinical Doctoral Project Committee Member Department of Occupational Therapy, Tufts University. Title: <i>Physical activity for young children with Autism Spectrum Disorder: Empowering families through participation.</i>	2007-2010
Ayelet Ben-Sasson, ScD, OT - Consultant for Post-Doctoral Fellowship Wallace Grant. Alice S. Carter, P.I. & Margaret Briggs-Gowan, Co-P.I. Department of Psychology, University of Massachusetts, Boston, MA. Title: <i>Prevalence and correlates of sensory over responsiveness in a representative sample of 7- to 9-year-old children.</i>	2006-2007

Health Care Delivery

Leadership Positions

Team Leader, ECHO Autism Eunice Kennedy Shriver Center, UMass Chan Medical School, Worcester, MA	2022-Present
Program Director Center for Autism and Neurodevelopmental Disorders (CANDO) UMass Memorial Health Care, Department of Psychiatry UMass Chan Medical School, Worcester, MA	2013-2022

Program Manager, Child Services 2008-2013
Aspire, Lurie Center for Autism, Massachusetts General Hospital, Charlestown, MA

Certification and Licensure

Autism Diagnostic Interview–R, Boston University School of Medicine 2004
Autism Diagnostic Observation Schedule-G, Boston University School of Medicine 2004
Sensory Integration and Praxis Test (SIPT) Certification, Boston University 1997
Neonatal and Infant Developmental and Care Plan Training (NIDCAP), 1993
University of North Carolina
Neuro-Developmental Treatment (NDT) Pediatric Certification, Montreal, Canada 1990
Licensed Occupational Therapist, Commonwealth of Massachusetts 1983
Registered Occupational Therapist OTR, American Occupational Therapy Assoc. 1983

Clinical Activities

Occupational Therapy Consultant, Watertown Public Schools, Watertown, MA 1998-2003
Pediatric Occupational Therapy Clinical Instructor/Acting Clinic Manager 1995-1998
HealthSouth/Braintree Hospital, Andover Rehabilitation Center, North Andover, MA
Occupational Therapy Coordinator 1990-1994
Infant and Child Learning Center
State University of New York Health, Science Center, Brooklyn, NY
Occupational Therapist 1994
Williamsburg Infant and Early Childhood Development Center, Williamsburg, NY
Occupational Therapy Consultant, Private Practice 1988-1996
Occupational Therapist & Level I & II Occupational Therapy Fieldwork Supervisor 1987-1991
SteppingStone Day School, Kew Garden Hills, NY
Occupational Therapist 1987
Preschool for Multihandicapped, St. Luke's/Roosevelt Hospital, NY, NY
Occupational Therapist Consultant 1986
Marlboro Early Intervention Program, Marlboro, MA
Occupational Therapist 1985-1986
Brockton Early Intervention Program, Brockton, MA
Occupational Therapist 1983-1985
United Cerebral Palsy of the North Shore, Lynn, MA

Population Health and Public Policy

Leadership Positions

Project Manager 2003-2008

Child & Family Project, Studies to Advance Autism Research and Treatment (STAART) Center, Department of Anatomy and Neurobiology, Boston University School of Medicine, Boston, MA

Activities

Community-Based Participatory Research Team Member 2008-2010
University of Massachusetts Medical School & Shriver Center
“Physical Activity and Children with Autism Spectrum Disorder”

Research Projects in Population Health and Public Policy

MGH Institute of Health Professions 1/2023-present
Title: “The Application of the Occupational Performance Coding System (OPCS) to Caregiver(s) and Occupational Therapy Practitioners in Early Intervention Occupational Therapy Treatment.”
Role: Principal Investigator

MGH Institute of Health Professions 1/2023-present
Title: “The Effectiveness of Mindfulness-Based Home Programming in Reducing Stress In Caregivers of Children with Autism (ASD).”
Role: Co-Principal Investigator
Principal Investigator: Rawan AlHeresh, MSOT, PhD, OTR

UMass Chan Medical School & MGH Institute of Health Professions 2/2022 - 2/2023
Title: “The Patterns of Co-Occurring Psychiatric and Sensory Processing Disorders in Children with an Autism Spectrum Disorder (ASD)”
Role: Principal Investigator

Autism Speaks 08/2020-9/2022
Autism Learning Health Network (ALHN)/ Autism Care Network
Role: Co-Investigator

UMass Chan Medical School & MGH Institute of Health Professions 12/2019-12/2022
Title: “Parent Perspectives of the Outcomes of Caregiver-Mediated Occupational Therapy Services”
Role: Principal Investigator

UMass Chan Medical School & MGH Institute of Health Professions 12/2019-12/2022
Title: “The Development of the Occupational Performance Coding System (OPCS) Applied during Occupational Therapy Treatment in an Outpatient Clinic for Children with Autism Spectrum Disorder (ASD) and their Caregivers”
Role: Principal Investigator

American Occupational Therapy Foundation, Bethesda, MD 2000
Title: “Caregiver Scaffolding during Young Children’s Occupational Performance”
Pilot project to develop video coding of caregiver-child interactions for toddlers engaged in daily activities.
Role: Principal Investigator

Dudley Allen Sargent Research Fund, Sargent College, Boston University 2000
Title: “Caregiver Scaffolding during Young Children’s Occupational Performance”
Pilot project to develop video coding of caregiver-child interactions for toddlers engaged in daily activities.
Role: Principal Investigator

Program Funding

MGH Institute of Health Professions ENRICH Impact Practice Center (IPC) Clinical Innovations Project Faculty: Kadlec, M.B. & Friel, S. Title: “Supporting and Empowering Neurodiverse Children Everyday (SENCE): An Interprofessional Educational Opportunity For SLP/OT Students” Amount: \$5,000	2022
Massachusetts Department of Youth Services Service contract to provide occupational therapy, speech and language therapy, and psychiatric consultations, trainings, and evaluations to youth with complex neurodevelopmental profiles in the Central and Northeast Massachusetts Regions. Amount: \$108,000	2019-2022
Massachusetts Department of Child and Family Training and Curriculum Development contract with the state agency to provide educational opportunities covering the implications of an Autism Spectrum Disorder (ASD) and Neurodevelopmental Disorders (NDD) and trauma on the development of social interactions, relationships, and functioning for youth within the foster care system. Amount: \$20,000+	2019-2022
Alden Trust Fund Collaborative grant with Hale Reservation, Westwood, MA, to develop and install Sensory Stations/Low Ropes Elements at Aspire-Massachusetts General Hospital therapeutic day camp for over one hundred children with Asperger’s Syndrome or similar social-cognitive profiles. Amount: \$2,000	2012-2013

Scholarship

Publications

Peer-reviewed Publications

1. Klowan, A, **Kadlec, MB**, & Johnston, S. (2023). The Parents' Perspective: Experiences in Parent-Mediated Pediatric Occupational Therapy for Children with Neurodevelopmental Disorders. *The Open Journal of Occupational Therapy*, 11(1), 1-13. <https://doi.org/10.15453/2168-6408.1958>
2. Hoyo, V, & **Kadlec, MB**, From Syringe to Spoon Feeding: A Case Report of How Occupational Therapy Treatment Successfully Guided the Parents of a Child with Autism Spectrum Disorder and Prematurity in an Outpatient Clinic, *Journal of Autism and Developmental Disorders* (2020). <https://doi.org/10.1007/s10803-020-04713-y>
3. James, LW, Pizur-Barnekow, K, Copeland, DT, Ponsolle-Mays, M, **Kadlec, MB**, & Schefkind, S. Fostering Interprofessional Collaborative Practice Within Pediatric Settings, *OT Practice*, 25(3) 2020, 16-19
4. Alexander, KC, Idemoto, E, **Kadlec, MB**, Maas, C, Schefkind, S & Wong, B, Occupational Therapy Practice Opportunities: Enhancing Services for Autistic Individuals, *American Occupational Therapy Association*, 2019.
5. Ben-Sasson A, Cermak SA, Orsmond GI, Tager-Flusberg H, **Kadlec MB**, Carter AS, Sensory clusters of toddlers with autism spectrum disorders: Differences in affective symptoms. *Journal of Child Psychology and Psychiatry*, 2009;49(8):817-825.
6. Luyster R. **Kadlec MB**, Carter AS, Tager-Flusberg H. Language assessment and development in toddlers with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 2008;38(8):1426-1438.

7. Ben-Sasson A, Cermak SA, Orsmond GI, Tager-Flusberg H, Carter AS, **Kadlec MB**, Dunn W. Extreme sensory processing behaviors in toddlers with autism spectrum disorders. *American Journal of Occupational Therapy*, 2007;61(5):584–592.
8. Carter AS, Black D, Tewani S, Connolly C, **Kadlec MB**, Tager-Flusberg H. Sex differences in toddlers with autism spectrum disorders. *Journal of Autism and Developmental Disorders*, 2007;37:86–97.
9. **Kadlec MB**, Coster W, Tickle-Degnen L, Beeghly M. Qualities of caregiver-child interaction during daily activities of children born very birthweight with and without white matter disorder. *American Journal of Occupational Therapy*, 2005;59(1):57-66.
10. **Kadlec MB**, Cermak S. Activity Level, Organization, and Social-Emotional Behaviors in Post-Institutionalized Children. *Adoption Quarterly*, 2002;6(2):43-57.

Non-peer-reviewed publications

- Ben-Sasson, A.* *Extreme sensory modulation behaviors in toddlers with autism spectrum disorders*, Unpublished doctoral dissertation. Boston University, Boston, MA. 2007
 (*member of investigative team cited in the appendix of the manuscript).
- Davis, N. O. **Working alliance and parental well-being: Raising toddlers with autism*, Unpublished doctoral dissertation, University of Massachusetts, Boston, MA. 2007
 (*member of investigative team cited in the appendix of the manuscript).
- Kuhn, J.* *Maternal synchrony predicts joint attention and language gains in toddlers with autism*, Unpublished doctoral dissertation, University of Massachusetts, Boston, MA. 2007
 (*member of investigative team cited in the appendix of the manuscript).
- Wachtel, K.* *Coming to terms with a diagnosis of autism: Maternal well-being, coping strategies and observed parenting*. Unpublished doctoral dissertation, University of Massachusetts, Boston, MA. 2006
 (*member of investigative team cited in the appendix of the manuscript).

Presentations & Abstracts

National/International Meetings

- Kadlec MB** & Dierksheide, K, Cochran, DM, Frazier, J, Jalnapurkar, I, & Hodge, S. 2023
Prevalence of Co-Occurring Psychiatric and Sensory Processing Disorders in Children with Autism Spectrum Disorders (ASD) American Occupational Therapy Association Annual Conference, Kansas City, MO.
- Kadlec MB**, Klowan, A, Shaanan, M, Ehrlich, D, & Johnston, S. 2022
Why Are Parents in the Waiting Room? Evidence for Parent-Mediated Occupational Therapy for Children with Autism Spectrum Disorders, American Occupational Therapy Association Annual Conference, San Antonio, TX.
- Kadlec MB** *Occupational Therapy Practice Opportunities, Enhancing Services for Autistic Individuals*. Panel. American Occupational Therapy Association Annual Conference. Virtual. 2021
- Kadlec MB**. *Addressing Challenging Behaviors in Kids with ASD*. Torchlight. Podcast. https://www.youtube.com/watch?v=I2ca_HBmwQ0&t=653s 2019
- Cochran, DM, **Kadlec MB**. *Autism Spectrum Disorders: Latest Research and Treatment*. Torchlight. Webinar. 2019
- James, LW, **Kadlec MB**, Pizur-Barnekow, K, Copeland, D, Schefkind, S, 2019

- Ponsolle-Mays, M., & Idemoto, E. *AOTA: Navigating Pediatric Interprofessional Practice*. American Occupational Therapy Association Conference, New Orleans, LA.
- Alexander, K, Maas, Christene, Schefkind, S, **Kadlec MB**, Idemoto, E. 2019
How are Occupational Therapy Practitioners Navigating Today's Important Practice Opportunities when Working with Individuals on the Autism Spectrum? American Occupational Therapy Association Conference, New Orleans, LA.
- Kadlec MB**. *Interdisciplinary Teams: Effective Service Delivery in Pediatric Practice*, Center for Autism and Neurodevelopmental Disorders (CANDO), Autism Spectrum Disorder Specialty Conference, American Occupational Therapy Association, Cleveland, OH. 2016
- Rai G, Murray T, **Kadlec MB**, Hartmann, R. *OT Beyond the Clinic! Promoting participation for individuals with Autism Spectrum Disorder*, American Occupational Therapy Association Conference, Chicago, IL. 2016
- Kadlec MB**, Swanson S. *Interprofessional Teams: Effective Service Delivery for Youth with an Autism Spectrum Disorder*, American Occupational Therapy Association Conference, Chicago, IL 2016
- Rai G, Murray T, **Kadlec MB**, Hartmann R. *The impact of the sensory aspects of the environment on participation and engagement in occupations and daily living skills in children with autism*. American Occupational Therapy Association Conference, Nashville, TN. 2015
- Kadlec MB**. Introduction of the American Occupational Therapy Association Keynote Speaker: Shonda Schilling, American Occupational Therapy Association Conference, Philadelphia, PA. 2011
- Kadlec MB**, Ben-Sasson A *The development of a clinical measure of sensory processing behaviors for toddlers with autism spectrum disorders*, American Occupational Therapy Association Conference, Orlando, Florida. 2009
- Ben-Sasson A, **Kadlec MB**. *What does sensory over-responsivity have to do with family well-being?* American Occupational Therapy Association Conference, Orlando, Florida. 2009
- Ben-Sasson A, **Kadlec MB**. *The development of a clinical measure of sensory processing behaviors for toddlers with autism spectrum disorders*, International Meeting for Autism Research, London, England. 2008
- Caronna E, **Kadlec MB**, Carter AS. *Are toddlers with autism spectrum disorders receiving the recommended hours of early intervention services?* International Meeting for Autism Research, London, England. 2008
- Dame KM, Grossman S A, **Kadlec MB**, Carter AS. *Depression as a predictor of marital quality for mothers and fathers of toddlers with autism spectrum disorder (ASD)*, International Meeting for Autism Research, London, England. 2008.
- Edwards NA, Grossman SA, **Kadlec MB**, Carter AS. *Broader autism phenotype as a predictor of marital quality in parents of toddlers with autism spectrum disorder*, International Meeting for Autism Research. London, England. 2008
- Ben-Sasson A, Carter AS, **Kadlec MB**. *Do sensory modulation symptoms predict changes in internalizing symptoms in children with autism spectrum disorders*, 2007

International Meeting for Autism Research, Seattle, WA.

Leezenbaum N, **Kadlec MB**, Black D, Ciciolla L, Carter, AS. *Temperament as a measure of behavioral motivation predicts language gains in toddlers with autism spectrum disorders*, International Meeting for Autism Research, Seattle, WA. 2007

Ben-Sasson A, **Kadlec MB**, Carter AS, Tager-Flusberg H, Cermak SA, Orsmond GI. *What is the association between sensory over-responsivity of toddlers with autism, affective symptoms and family impact?* Israeli Conference on Current Issues in Assessment, Research and Intervention of Children with Social and Communication Disorders, Tel-Aviv, Israel. 2007

Ben-Sasson A, **Kadlec MB**, Carter AS, Marticello K. *Clinical assessment of sensory processing behaviors in toddlers with autism: Relations among frequency, interference and facilitation of performance*, Annual Israeli Society of Occupational Therapy Conference, Shefayim, Israel. 2006

Luyster R, **Kadlec MB**, Bass A, Gower A, Connolly C, Carter A, Tager-Flusberg H. *Language assessment and development in toddlers with autism spectrum disorders*, International Meeting for Autism Research, Montreal, Canada. 2006

Ben-Sasson A, Cermak SA, Orsmond GA, **Kadlec MB**, Carter AS. *Extreme sensory behaviors of toddlers with autism*, Gatlinburg Conference on Research and Theory in Intellectual and Developmental Disabilities, Annapolis, MD. 2006

Ben-Sasson A, Cermak SA, Orsmond GA, Kadlec MB. *Extreme sensory patterns in relation to emotional and behavioral profiles of toddlers with autism*, Annual Meeting of the Society for the Research in Child Development, Atlanta, GA. 2005

Daunhauer L, Dunn L, Crepeau EB, Lyons K, **Kadlec MB**, Rios D. *Transforming Writing from a Solitary Activity to One of Community Practice*, American Occupational Therapy Association Conference, Washington, DC. 2003

Kadlec MB. *Caregiver-Child Interaction During Young Children's Occupational Performance*, Society for the Study of Occupation, Galveston, TX. 2002

Kadlec MB. *Caregiver-Child Interaction During Young Children's Occupational Performance*, World Federation of Occupational Therapy Congress. Stockholm, Sweden. 2002

Duncombe L, **Kadlec MB**. *How to Involve Students in Research*, American Occupational Therapy Association Conference, Miami, FL. 2002

Kadlec MB. *Caregiver-Child Interaction During Daily Activities for Young Children Born Very Low Birthweight*, Gatlinburg Conference, San Diego, CA. 2002

Kadlec MB. *The Question-Method Match in Occupational Therapy Research*, Research Colloquium and Tea, American Occupational Therapy Foundation Session, American Occupational Therapy Association Annual Conference, Seattle, WA. 2000

Local/Regional Meetings

Friel, S, & **Kadlec MB**. Poster. Supporting and Empowering Neurodiverse Children

Everyday (SENCE): An Inter-professional Educational Opportunity For SLP/OT Students, American Speech-Language-Hearing Association (ASHA) Annual Conference, Boston, MA. 2023

Shnorhokian R, **Kadlec MB**, Perkins S. Poster. *How the Occupational Therapy Practitioners and Caregivers Utilization and Perspectives of Their Individual Communication Approaches Supports the Childs Participation During Early Intervention Sessions*. Massachusetts Occupational Therapy Conference, Norwood, MA. 2023

Perkins S, **Kadlec MB**, Shnorhokian R. Poster. *The Occupational Therapy Practitioners (OTP) and Caregivers' Perceptions of Their Interactions Compared to the Occupational Performance Coding System (OPCS)*. Massachusetts Occupational Therapy Conference, Norwood, MA. 2023

Kadlec MB *Sensory Processing Disorders/ Health*. Invited Lecture presented for Early Childhood Massachusetts Child Psychiatry Access Program (MCPAP) Training, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2023

Kadlec MB, Perkins, S, Shnorhokian, R. Workshop. *Essential Elements for Successful Interactions with Children with Neurodevelopmental Disorders*, Massachusetts Early Intervention Consortium Conference, Marlborough, MA 2023

Kadlec MB *Family-Centered Care*. Lecture, Early Intervention Elective Course, MGH Institute of Health Professions 2023

Kadlec MB, Dierksheide K, Cochran D, Frazier J, Jalnapurkar I, & Hodge S. Poster. *The Prevalence of Co-Occurring Psychiatric and Sensory Processing Disorders in Children with Autism Spectrum Disorder*. MGH Institute of Health Professions, Research Poster and Scholarship Day. 2023

Kadlec MB, Kershner Z, & Johnston S. Poster. *The Development of the Occupational Performance Coding System (OPCS) Applied during Occupational Therapy Treatment in an Outpatient Clinic for Children with Autism Spectrum Disorder (ASD) and their Caregivers*. MGH Institute of Health Professions, Research Poster and Scholarship Day. 2023

Klowan A, **Kadlec MB**, Smith, D. *From the Parents' Perspective: Experiences in Parent-Mediated Occupational Therapy Services for Children with Neurodevelopmental Disorders*. MGH Institute of Health Professions, Research Poster and Scholarship Day. 2023

Kadlec MB *Collaborations with Occupational Therapists*. 3-hour seminar, Speech and Language Pathology, Department of Communication and Speech Disorders, MGH Institute of Health Professions 2023

Kadlec MB *Sensory Processing Disorders/ Health*. Invited Lecture presented for Early Childhood ECHO Autism Training, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2022

Kadlec MB *The Prevalence of Co-Occurring Psychiatric and Sensory Processing Disorders in Children with Autism Spectrum Disorder*. Presentation. Massachusetts Occupational Therapy Association Annual Conference, Norwood, MA. 2022

Kadlec MB *Motor Learning*. 3-hour lecture, Occupational Therapy Pediatric Course, Department of Occupational Therapy, MGH Institute of Health Professions 2022

Kadlec MB. *Overview of CANDO – Center for Autism and Neurodevelopmental Disorders*, Child and Adolescent Psychiatry Fellows and Residents. Department 2022

of Psychiatry, UMass Medical School, Worcester, MA.

- Kadlec MB**, Shaahan, M., Ehrlich, D., & Johnston, S. *Video Analysis for Treating Children with Neurodevelopmental Disorders*. Massachusetts Occupational Therapy Association Annual Conference. Virtual. 2021
- Kadlec MB** & Klowan, A. *Parents' Perspectives of Parent-Mediated Pediatric Occupational Therapy*. Massachusetts Occupational Therapy Association Annual Conference. Virtual. 2021
- Kadlec MB**, Cochran, D., & Swanson S. *Interdisciplinary Teams: Effective Service Delivery in Pediatric Care*, Caring for Patients with Intellectual Disabilities Course, UMass Chan Medical School, Worcester, MA. 2021
- Kadlec MB** *Occupational Therapy: Sensory Processing, Emotional Regulation and Adaptive Functioning (aka Why I do What I do)*. Invited Lecture presented to Pathways to Inclusive Health Care (PIHC), Eunice Kennedy Shriver Center, University of Massachusetts Chan Medical School, Worcester, MA. 2021
- Kadlec MB** *Early Childhood Motor Development*. Invited Lecture presented to Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2021
- Kadlec MB** *Sensory Processing Disorders*. Invited Lecture presented to Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2021
- Jalnapurkar, I., **Kadlec MB** & Swanson, S. *Stressors and Aggressors: A Neurodevelopmental Perspective*. Seminar presented to University of Massachusetts Chan Medical School Psychiatry & Law Seminar, Worcester, MA. 2020
- Kadlec MB** *Autism Spectrum Disorders: An Occupational Performance Perspective*. 3-hour lecture, Occupational Therapy Pediatric Course, Department of Occupational Therapy, MGH Institute of Health Professions, Charlestown, MA. 2020
- Kadlec MB** & Swanson, S. *Understanding Emotional Regulation: An Interdisciplinary Perspective - Part 2*. Presentation to the Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2020
- Kadlec MB** & Swanson, S. *Understanding Emotional Regulation: An Interdisciplinary Perspective - Part 1*. Presentation to the Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2020
- Kadlec MB** *Early Childhood Motor Development*. Presentation to the Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, University of Massachusetts Chan Medical School, Worcester, MA. 2020
- Kadlec MB** *Introduction to Pediatric Occupational Therapy*. Presentation to the Pathways to Inclusive Health Care, Eunice Kennedy Shriver Center, University of Massachusetts Medical School, Worcester, MA. 2020
- Kadlec MB** & Swanson S. *Being an Empowered Staff*. Massachusetts Department of Youth Services, Middleton, MA. 2019

Kadlec MB. *Sensory Processing Disorders*, Child and Adolescent Psychiatry Fellows and Residents. Department of Psychiatry, UMass Medical School, Worcester, MA. 2019

Kadlec MB. *Essential Elements for Successful Interactions with Children with Autism Spectrum Disorders with Complex Neurodevelopmental Disorders*, Massachusetts Early Intervention Conference, Marlborough, MA. 2019

Kadlec MB. *Behavior Challenges and Neurobiology*. HMEA/Autism Resource Center, Worcester, MA. 2019

Kadlec MB. *Development of Motor Skills*, Child and Adolescent Psychiatry Fellows and Residents. Department of Psychiatry, UMass Medical School, Worcester, MA. 2019

Kadlec MB. *Overview of CANDO – Center for Autism and Neurodevelopmental Disorders*, Child and Adolescent Psychiatry Fellows and Residents. Department of Psychiatry, UMass Medical School, Worcester, MA. 2019

Kadlec MB. Swanson S. *Preventing the Use of Restraints: Recognizing the Signs of Dysregulation for Persons with Intellectual Disabilities*. Pathways to Inclusive Health Care Training, UMass Medical School, Worcester, MA. 2019

Kadlec MB. *Autism Spectrum Disorders (ASD): Appreciating Complex Neurodevelopmental Profiles and Service Delivery Systems*. Department of Psychology, Clark University, Worcester, MA. 2018

Li X, Swanson S, **Kadlec MB**, Osborne S, Cochran D. *Neurodevelopmental Evaluation: How culture and language affect developmental disorder diagnosis and service access*. Research Day, Department of Psychiatry, UMass Medical School, Worcester, MA. 2018

Kadlec MB. Swanson S. Dittrich G. *Collaboration is Key: Fostering Teamwork*, Autism Insurance Resource Center Conference, UMass Medical School, Worcester, MA. 2018

Kadlec MB. Swanson S. *Preventing the Use of Restraints: Recognizing the Signs of Dysregulation for Persons with Intellectual Disabilities*, Grand Rounds Training, Massachusetts Department of Mental Health, Westborough, MA. 2018

Kadlec MB. Swanson S. *Interpreting Challenging Behaviors: Using Support Strategies that Honor a Youth’s Underlying Neurobiological Profile*, Wayside Youth and Family Support Network, Framingham, MA. 2018

Kadlec MB *Integrating Outcome Measures into a Clinical Setting*. Department of Occupational Therapy, Tufts University, Medford, MA. 2018

Kadlec MB, Cochran, D, Swanson S. *Interdisciplinary Teams: Effective Service Delivery in Pediatric Care*, Caring for Patients with Intellectual Disabilities Course, UMass Medical School, Worcester, MA. 2018

Kadlec MB. *Ways to Measure Behaviors that Capture Participation*, Occupational Therapy Research Class, Occupational Therapy Doctoral Program, Massachusetts General Hospital Institute of Health Professions, Boston, MA. 2018

Kadlec MB. Swanson, S. *Understanding Emotional Regulation: An Interdisciplinary* 2017

Approach, Adolescent Unit Staff Training, Worcester Recovery Center and Hospital, Worcester, MA.

Kadlec MB. Swanson, S. *Understanding Emotional Regulation: An Interdisciplinary Approach*, Child and Adolescent Psychiatry Fellows and Residents, Department of Psychiatry, UMass Medical School, Worcester, MA. 2017

Kadlec MB. Osborne, S. *Overview of Autism Spectrum Disorders*, Staff Training Medical Social Workers, Massachusetts Department of Child and Family, Framingham, MA. 2017

Kadlec MB. *Sensory Processing Disorders*, Child and Adolescent Psychiatry Fellows and Residents. Department of Psychiatry, UMass Medical School, Worcester, MA. 2017

Kadlec MB. *Sensory Processing Disorders*, Child and Adolescent Psychiatry Fellows and Residents. Department of Psychiatry, UMass Medical School, Worcester, MA. 2017

Frazier, JA, **Kadlec MB.** *Fragile X*, Caring for Patients with Intellectual Disabilities Course, UMass Medical School, Worcester, MA. 2017

Kadlec MB, Swanson, S. *The Neurobiological Underpinnings of Behavior and Developmental Approaches*. Autism Resource Center (ARC), West Boylston, MA. 2017

Kadlec MB, Cochran, D, Swanson S. *Interdisciplinary Teams: Effective Service Delivery in Pediatric Care*, Caring for Patients with Intellectual Disabilities Course, UMass Medical School, Worcester, MA. 2017

Kadlec MB. Osborne, S. *Overview of Autism Spectrum Disorders*, Staff Training Medical Leadership Staff, Massachusetts Department of Child and Family, Boston, MA. 2017

Kadlec MB. *Ways to Measure Behaviors that Capture Participation*, Occupational Therapy Research Class, Occupational Therapy Doctoral Program, Massachusetts General Hospital Institute of Health Professions, Boston, MA. 2017

Kadlec MB, Swanson S. *Interdisciplinary Team Evaluation and Short-term for Youth with ASD and Complex Profiles Center for Autism and Neurodevelopmental Disorders (CANDO)*, Special Education Department. Shrewsbury Public Schools, Shrewsbury, MA. 2016

Kadlec MB. *Introduction to Occupational Therapy*. Neonatal Intensive Care Unit Residents and Trainees, Memorial Hospital, University of Massachusetts, Worcester, MA. 2015

Kadlec MB. *Sensory Processing Disorders*, Neonatal Intensive Care Unit Residents and Trainees. Memorial Hospital, University of Massachusetts, Worcester, MA. 2015

Kadlec MB. *Interdisciplinary Teams: Effective Service Delivery in Pediatric Practice Center for Autism and Neurodevelopmental Disorders (CANDO)*, Massachusetts Occupational Therapy Association Conference. Norwood, MA. 2012

Kadlec MB. *The 3 Key Ingredients for Successful Participation at Camp: Person-Environment-Activity (PEA)*, New England American Camp Association 2012

Conference, Manchester, NH.

Kadlec MB. *Interdisciplinary Case Presentation on an Adult with Asperger's Syndrome*, Leadership Education in Neurodevelopmental and Related Disorders (LEND) Program. Department of Psychiatry, University of Massachusetts Medical School, Worcester, MA. 2012

Kadlec MB. *Occupational Therapy and Adolescent Development*, Master's Nurse Practitioner Students. Massachusetts General Hospital Institute for Health Professionals, Boston, MA. 2012

Kadlec MB. *Person-Environment-Activity (PEA) Model*, Partners Exploring Education and Recreation (PEERS). PEER Mentor Training, Partners for Youth with Disabilities, Boston, MA. 2011

Ben-Sasson A, Cermak SA, Orsmond GA, Carter AS, **Kadlec MB.** *Sensory subgroups of toddlers with autism spectrum disorders: Differences in children's negative emotions and parenting stress*, Annual Meeting of the Society for the Research in Child Development, Poster Session, Boston, GA. 2007

Kadlec MB. *Sensory Processing Behaviors in Young Children with Autism Spectrum Disorders*, Professional Education Resource & Conference Services, Danvers, MA. 2006

Kadlec MB. *How Parents Help their Young Children Participate in Daily Activities*, New Hampshire Occupational Therapy Association Conference, Manchester, NH. 2004

Kadlec MB. *Play Skills of Young Children: What to Expect*, Professional Development, Watertown Family Network, Watertown, MA. 2002

Kadlec MB. *How Low Can You Go?: How to Affect Classroom Performance in the Classroom Environment*. Professional Development. Watertown Public Schools, Watertown, MA. 2002

Duncombe L, **Kadlec MB.** *Student Involvement in Research*, Network of Occupational Therapy Educators, Professional Association for Development, Bay Path College, Longmeadow, MA 2002

Kadlec MB. *Development of Hand Skills for Preschoolers*, Professional Development, Watertown Public Schools, Watertown, MA. 2002

Kadlec MB. *Collaborative Approaches to Intervention. Occupation Based Practice II: Children and Adolescents*, Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA. 2001

Kadlec MB. *Interdisciplinary Approaches and Intervention. Occupational Therapy Practice: Developmental Dysfunction*, Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA. 2000

Kadlec MB. *Occupational Therapy in Pediatric Therapy. Evaluation of the Development of the Young Child*, Department of Physical Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA. 2000

Kadlec MB. *Help Me Make it Through the Day: How to Affect Classroom Performance in the Classroom Environment*, Watertown Public Schools, Watertown, MA. 2000

Kadlec MB. Caregiver Scaffolding during Young Children’s Occupational Performance, Research Seminar. Department of Occupational Therapy, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA. 2000

Kadlec MB. *Temporal distribution of gender-based time use differences*, Neurobehavioral Rehabilitation Research Center Colloquium. Sargent College of Health and Rehabilitation Sciences, Boston University, Poster Session, Boston, MA. 1999

Kadlec MB. Occupational Therapy for Young Children, Master’s in Education Early Intervention Course, Wheelock College, Boston, MA. 1999

Kadlec MB. Development of Hand Skills for Preschoolers, Professional Development Watertown Public Schools, Watertown, MA. 1999

Kadlec MB. Occupational Therapy for Young Children, Master’s in Education Early Intervention Course, Wheelock College, Boston, MA. 1999

Kadlec MB. Sense-able Occupations for Children, Parent Training. Community Partnerships for Children, Watertown, MA. 1999

Kadlec MB. Occupational Therapy and Sensory Integration for Preschoolers. Parent Informational Session. Watertown Public Schools, Watertown, MA. 1999

Kadlec MB. Sense-able Occupations for Children, Parent Informational Session, Watertown Public Schools, Watertown, MA. 1999

Kadlec MB. Activity Level, Organization, and Social-Emotional Behaviors in Post-Institutionalized Children, Open Door Society Annual Conference, Milford, MA. 1998

Kadlec MB. *Temporal distribution of gender-based time use differences*, Neurobehavioral Rehabilitation Research Center Colloquium, Sargent College of Health and Rehabilitation Sciences, Boston University, Poster Session, Boston, MA. 1998

Kadlec MB. *Activity Level, Organization, and social-emotional behaviors in post-institutionalized children*, Neurobehavioral Rehabilitation Research Center Colloquium. Sargent College of Health and Rehabilitation Sciences, Boston University, Poster Session, Boston, MA. 1998

Kadlec MB. Temporal distribution of gender-based time use differences, Massachusetts Association for Occupational Therapy Annual Conference, Poster Session, Marlborough, MA. 1998

Kadlec MB. Activity level, organization, and social-emotional behaviors in post-institutionalized children, Massachusetts Association for Occupational Therapy Annual Conference, Poster Session, Marlborough, MA. 1998

Kadlec MB. Arena Assessments in Early Intervention, Developmental Disabilities CORE I Course, Institute for Community Inclusion, Children’s Hospital, Boston, MA. 1997

Kadlec MB. *Movement Facilitation*, Occupational Therapy Meeting. HealthSouth/ Braintree Hospital Rehabilitation Network, Andover Rehabilitation Center, North Andover, MA. 1997

Kadlec MB. <i>Development of Upper Extremity Control</i> , Infant and Child Learning Center, State University of New York Health Science Center, Brooklyn, NY.	1997
Kadlec MB. <i>Handling and Positioning for the Neonate</i> , Kings County Hospital, Brooklyn, NY.	1994
Kadlec MB. <i>Handling and Positioning for the Neonate</i> , University Hospital, State University of New York Health Science Center, Brooklyn, NY.	1994
Kadlec MB. <i>Introduction to Myofascial Release</i> SteppingStone Day School, Kew Garden Hills, NY.	1990

Academic Service

Committee Assignments and Administrative Service

Research and Scholarship Strategic Planning Committee, MGH Institute of Health Professions	2023-Present
Research Conversations (RECON), MGH Institute of Health Professions	2022-Present
Impact Practice Scholarship Committee, MGH Institute of Health Professions	2022-Present
Advanced Doctoral Experience (ADE) Committee, Department of Occupational Therapy, MGH Institute of Health Professions	2022-Present
Occupational Therapy Center for Learning, Participation, and Rehabilitation (CLiPR) Committee, Department of Occupational Therapy, MGH Institute of Health Professions	2019-Present
Faculty Committee, UMass Chan Medical School	2021-2022
Women's Faculty Committee, UMass Chan Medical School	2017-2022
Transition of Care Work Group, UMass Memorial Health	2018-2020
Epic Behavioral Health Integrated Work Group, UMass Memorial Health	2015-2017
Light It Up Blue Planning Committee, UMass Chan Medical School	2014-2022
Graduate Education Committee, Sargent College, Boston University	1999-2001
Higher Education Task Force for Early Intervention, Department of Public Health, MA	2008-2011
Distance Learning Consortium, Tufts University	2008-2011
Occupational Therapy Faculty Advisory Board 3LPlace, Residential Transition Program for Young Adults, Somerville, MA	2010-2011

Community Service

Consultant: Relaxed Performance. <i>Evita</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2023
Consultant: Relaxed Performance. <i>Wife of Willesden</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2023
Consultant: Moonbox Productions, <i>Jonathan</i> , Boston Center for the Arts, Boston, MA	2022

Consultant: Sensory-friendly and Accessibility, Worcester Red Sox, Polar Park.	2021
Consultant: Sensory Friendly Play. <i>WILD: A Musical Becoming</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2021
Consultant: Sensory Friendly Play. <i>Macbeth In Stride</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2021
Consultant: Sensory Friendly Play. <i>Thumbelina: A Little Play</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2019
Consultant: Sensory Friendly Play. <i>Sense and Sensibility</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2018
Consultant: Sensory Friendly Play. <i>Charlotte's Web</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2017
Consultant: Sensory Friendly Play. <i>James and the Giant Peach</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2016
Consultant: Sensory Friendly Play. <i>The Pirate Princess</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2015
Consultant: Sensory Friendly Play. <i>The Light Princess</i> , American Repertory Theatre, Harvard University, Cambridge, MA.	2014

Professional Memberships and Activities

Autism Community of Practice Group, American Occupational Therapy Association	2015-Present
World Federation of Occupational Therapy	2010-Present
Institutional Review Board Member, Spiral Foundation, Occupational Therapy Associates, Newton, MA	2007-Present
Massachusetts Association of Occupational Therapy	1995-Present
American Occupational Therapy Association	1983-Present

Editorial Responsibilities

Editorial Board Member, American Journal of Occupational Therapy	2017-Present
Editorial Board Member, Physical and Occupational Therapy in Pediatrics	2006-Present