# Jessica DeMarinis Asiello, OTD, OTR/L

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Education Doctor of Occupational Therapy, Boston University, Boston, MA	2018
Master of Science in Occupational Therapy, Boston University, Boston, MA	2017
Bachelor of Science, with Honors, Human Development, Cornell University, Ithaca, NY	2008
Certificates and Licensure Montreal Cognitive Assessment (MoCA) Certified Rater #USASIJE710635514-01	2023 - present
Basic Certificate in Quality and Safety Institute for Healthcare Improvement (IHI) Open School	2022 - present
Licensed Occupational Therapist #12215 Commonwealth of Massachusetts	2017 - present
Registered Occupational Therapist, #378405 National Board for Certification in Occupational Therapy (NBCOT)	2017 - present
Biomedical Research Investigators and Key Personnel: Stages 1, 2, and 3 Collaborative Institutional Training Initiative (CITI)	2017 - present
Basic Life Support (BLS) for Healthcare Providers American Heart Association	2016 - present
Academic Appointments Assistant Professor, MGH Institute of Health Professions, Department of Occupational Therapy, Boston, MA	2023 – present
Instructor, MGH Institute of Health Professions, Department of Occupational Therapy, Boston, MA	2020 – 2023
Lecturer and Academic Mentor, Boston University, Department of Occupational Therapy, Boston, MA	2018 – 2021
Graduate Assistant for Scholarship of Teaching and Learning, Boston University, Department of Occupational Therapy, Boston, MA	2014 – 2016

## **Clinical Appointments**

Per Diem Occupational Therapist, Acute Care, Massachusetts General Hospital, Boston, MA	present
Senior Occupational Therapist, Acute Care, Massachusetts General Hospital, Boston, MA	2019 - 2020
Staff Occupational Therapist, Acute Care, Massachusetts General Hospital, Boston, MA	2017 - 2019
Other Professional Appointments Disability Resource Manager Summer Intern, Exceptional Lives, Brookline, MA	2015
Consultant – Healthcare Industry, ZS Associates, New York, NY and Princeton, NJ	2008 - 2014
Honors and Awards Podium Presentation Award for Research (American Association of Heart Failure Nurses, 19 <sup>th</sup> Annual Meeting)	2023
Award for Teaching Excellence (MGH Institute of Health Professions Department of Occupational Therapy)	2023
Pillars of Excellence Award: Advancing Innovation and Progress (Mass General Brigham)	2022
Katherine Connor McLaughlin Scholarship (Boston University Women's Guild)	2017
Graduate Leadership Award (Boston University Department of Occupational Therapy)	2016
Mary Fiorentino Memorial Scholarship (American Occupational Therapy Foundation)	2016
Boston University Women's Graduate Club Scholarship (Boston University)	2015
Pi Theta Epsilon: National occupational therapy honor society (Boston University chapter)	2015
Service learning scholarship (Boston University College of Health and Rehabilitation Sciences: Sargent College)	2015
Academic merit scholarship (Boston University Department of Occupational Therapy)	2014-2018
Urie Bronfenbrenner Award for Achievement in Research (Cornell University Department of Human Development)	2008
Kappa Omicron Nu: National human sciences honor society (Cornell University chapter)	2006

Psi Chi: National psychology honor society (Cornell University)	2006
Dean's list, four semesters (Cornell University College of Human Ecology)	2004-2007
Dean's Scholar Award (Cornell University College of Human Ecology)	2004
Grants Current MGH Institute of Health Professions, School of Health and Rehabilitation Sciences, Faculty Research Grant Occupational Therapy Standard of Clinical Care for Left Ventricular Assist Device Candidates \$3,000 Role: Principal Investigator (PI)	2022
<b>Completed</b> Cornell University, College of Human Ecology, Small Undergraduate Research Grant	2008
Framing Effects and Risky Decision-Making in Adolescents and Young Adults \$200 Role: Senior Honors Thesis Student	
Research Activities Current Multidisciplinary Ventricular Assist Device (MultiVAD) Clinic: Feasibility Pilot Study and Quality of Life Impact Assessment Mechanical Circulatory Support Program, Corrigan Minehan Heart Center Massachusetts General Hospital, Boston, MA PI: Erin Coglianese, MD Role: Research Collaborator, Occupational Therapy	2022 - present
Rehabilitation Treatment Specification System (RTSS) Scoping Review American Congress of Rehabilitation Medicine Role: Collaborator on Search Criteria Definition, Review of Articles	2022 - present
Somatosensory Measures in Neurologic Disorders Systematic Review MGH Institute of Health Professions PI: Teresa Kimberley, PhD, PT, FAPTA and Isha Vora, MS, OTR/L Role: Collaborator on Review of Articles, Editing Manuscript	2020 -2023
Occupational Therapy Standard of Clinical Care for Left Ventricular Assist Device (LVAD) Candidates Department of Occupational Therapy Massachusetts General Hospital, Boston, MA Role: Principal Investigator (PI)	2019 - present
Stroke Motor Rehabilitation and Recovery Study (SMaHRT) Center for Neurotechnology and Neurorecovery, Department of Neurology PI: Lee Hochberg, MD, PhD and David Lin, MD Massachusetts General Hospital, Boston, MA Role: Occupational Therapy Assessor, Upper Extremity Motor Performance	2017 - present

<b>Previous</b> Project TEAM: Teens Making Environmental and Activity Modifications Youth & Young Adult Empowerment, Leadership, & Learning Lab Department of Occupational Therapy Boston University, Boston, MA PI: Jessica Kramer, PhD, OTR/L Role: Outcome Measures Assessor	2015 - 2016
Developing the Pediatric Evaluation of Disability Inventory: Patient Reported Outcome (PEDI-PRO) Youth & Young Adult Empowerment, Leadership, & Learning Lab Department of Occupational Therapy Boston University, Boston, MA PI: Jessica Kramer, PhD, OTR/L Role: Focus Group Facilitator, Qualitative Data Analysis	2015 - 2016
Interventions for Risk Reduction and Avoidance in Youth Laboratory for Rational Decision-Making Department of Human Development Cornell University, Ithaca, NY PI: Valerie Reyna, PhD Role: Curriculum Interventionist, Quantitative Database Management	2006 - 2008
Processes that Control Children's False Memory Reports Laboratory for Rational Decision-Making Department of Human Development Cornell University, Ithaca, NY PI: Valerie Reyna, PhD Role: Outcome Measures Assessor, Quantitative Database Management	2005 - 2007

#### Publications

#### **Peer-reviewed articles**

- Craven, C. & Asiello, J.D. (2023). Increasing hospitalists' understanding of occupational therapy services in acute care: An initial continuing education workshop. *Journal of Acute Care Occupational Therapy*, *5*(2), 1-26. https://jacotorg.files.wordpress.com/2023/08/jacot\_educational-topic\_volume-5\_issue-2 summer-2023.pdf
- Kimberley, T.J., Vora, I., Kline, D.K., McCauley, C.A., Link, A., Asiello, J.D., Gaudino, S.G., Reilly, W.J., Keilty, M.S., Banks, R.E. (2023). Psychometric properties of light touchpressure somatosensory measures in adults with neurologic disorders: A systematic review. *Clinical Rehabilitation*, 79(1), 02692155231152417. https://doi.org/10.1177/02692155231152417
- 3. Bardo, J., **Asiello, J.,** & Sleight, A. (2022). Supporting health for the long haul: A literature synthesis and proposed occupational therapy self-management virtual group intervention for return-to-work. *World Federation of Occupational Therapists Bulletin*, Advance online publication, 1-10. https://doi.org/10.1080/14473828.2022.2076460
- Ranford, J., Asiello, J., Cloutier, A., Cortina, K., Thorne, H., Erler, K.S., Frazier, N., Sadlak, C., Rude, A., & Lin, D.J. (2019). Interdisciplinary stroke recovery research: The perspective of occupational therapists in acute care. *Frontiers in Neurology, 10*, 1327. https://doi.org/10.3389/fneur.2019.01327
- Reyna, V.F., Estrada, S.M., DeMarinis, J.A., Myers, R.M., Stanisz, J.M., & Mills, B.A. (2011). Neurobiological and memory models of risky decision making in adolescents versus young adults. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 37*(5), 1125-1142. https://doi.org/10.1037/a0023943

#### **Editorials and critical reviews**

1. Cohn, E. S. & **DeMarinis**, J. A. (2016). Demonstrating the value of sensory integration approaches by addressing and measuring outcomes that matter to families [Continuing education article]. *OT Practice*, *21*(17), CE-1-CE-8.

#### Peer-Reviewed Presentations and Abstracts National Conferences

1.	Carpenter, R., <b>Asiello, J.,</b> & Craven, C. <i>Building strong foundations in the neonatal intensive care unit: Reducing risk factors of postpartum depression through occupational therapy.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.	Accepted for 2024, Mar
2.	<b>Asiello, J.,</b> Kelley, C., Begin, A., Dittrich, M., Donovan, E., Beatty, K., Lam, N., & Taubert, A., Cannone, K., & McInnis, L. <i>Occupational therapy evaluations of left ventricular assist device (LVAD) candidates: Five year insights from a standard of care to focus on function.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.	Accepted for 2024, Mar
-		Accord for

 Asiello, J., Bigenwald, B., Nash, S., Kelley, C., Begin, A., Dittrich, M., Donovan, E., Beatty, K., Lam, N., & Taubert, A., Evans, L.J., Paul, N., Kuhn, D., Cannone, K., & McInnis, L. *Leisure occupations of LVAD candidates: Qualitative content analysis and implications for enhancing daily living with a complex medical device.* Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.

Date revised: November 30, 2023

4.	McInnis, L., <b>Asiello, J.,</b> Kelley, C., Cannone, K., Wong, J., Begin, A., Dittrich, M., Donovan, E., Beatty, K., Lam, N., & Taubert, A. <i>Focus on</i> <i>functional cognition: OT evaluation of adults with advanced heart failure.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.	Accepted for 2024, Mar
5.	<b>Asiello, J.,</b> Cranna, W.M., Craven, C., & Wong, J. (2024, March). <i>Cultivating quality improvement leaders: Establishing an interprofessional experiential QI course for post-professional doctoral OT and SLP students.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.	Accepted for 2024, Mar
6.	Cannone, K., <b>Asiello, J.,</b> Kelley, C., Wong, J., McInnis, L., Begin, A., Dittrich, M., Donovan, E., Beatty, K., Lam, N., & Taubert, A. (2024, March). <i>Predicting function: The value of pre-operative occupational therapy</i> <i>evaluations for left ventricular assist device (LVAD) candidates.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Orlando, FL.	Accepted for 2024, Mar
7.	Cohen, L.R. & <b>Asiello, J.D</b> . <i>Impact of an innovative acute care elective on students' preparation for level II acute care fieldwork</i> . Poster presentation at American Occupational Therapy Association (AOTA) Education Summit, Denver, CO.	2023, Nov
8.	Cohen, L.R. & <b>Asiello, J.D</b> . <i>Preparing occupational therapy students for acute care: The impact of an interprofessional simulation experience.</i> Poster presentation at National Center for Interprofessional Practice and Education Nexus Summit, virtual conference.	2023, Sep
9.	<b>Asiello, J.D.,</b> Kelley, C.M., Wong, J., Dittrich, M., Begin, A., Beatty, K., Donovan, E., Cannone, K., Mlincek, M., & Fayad, Z. <i>Occupational therapy</i> <i>pre-operative evaluations of left ventricular assist device (LVAD) candidates:</i> <i>A new standard of care to focus on function.</i> Research oral abstract presentation at American Association of Heart Failure Nurses (AAHFN) 19 <sup>th</sup> Annual Meeting, Boston, MA.	2023, June
10.	<b>Asiello, J.D.,</b> Kelley, C.M., Wong, J., Dittrich, M., Begin, A., Beatty, K., Donovan, E., Cannone, K., Mlincek, M., & Fayad, Z. <i>Pre-operative OT</i> <i>evaluations of left ventricular assist device (LVAD) candidates: Outcomes</i> <i>and impact on practice</i> . Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Kansas City, MO.	2023, Apr
11.	Craven, C. & <b>Asiello, J.D</b> . <i>THINK-OT</i> ( <i>Teaching Hospitalists</i> <i>Interprofessional Knowledge on OT</i> ): <i>Increasing understanding of the role of</i> <i>occupational therapy on the medicine service.</i> Short course at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Kansas City, MO.	2023, Apr
12.	Keech, K. & <b>Asiello, J.D.</b> <i>Conscious Care: A model to improve</i> <i>interprofessional care of patients with disorders of consciousness in the</i> <i>acute hospital setting.</i> Short course at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Kansas City, MO.	2023, Apr
13.	Matuszek, H. & <b>Asiello, J.D.</b> <i>Stumble Solutions: An interprofessional fall prevention education series.</i> Short course at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Kansas City, MO.	2023, Apr

14.	McKinnon, S., <b>Asiello, J</b> ., & Winstead, S. <i>Innovation in dissemination:</i> <i>Preparing practitioners with dissemination strategies that break the mold.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, Kansas City, MO.	2023, Apr
15.	Craven, C. & <b>Asiello, J.D</b> . <i>THINK-OT: Increasing understanding of the role of occupational therapy on the medicine service</i> . Lightning talk at National Center for Interprofessional Practice and Education Nexus Summit, Minneapolis, MN (hybrid).	2022, Aug
16.	Brussa, A. & <b>Asiello, J.</b> Communicate to collaborate: Reframing communication for stronger parent-practitioner collaborative relationships. Short course at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX.	2022, Apr
17.	<b>Asiello, J.,</b> Donovan, E., Kelley, C. M., Begin, A., Dittrich, M., Cortina, K., Erler, K., Sherritt, H. <i>Scenarios of left ventricular assist device (LVAD)</i> <i>candidates evaluated by acute care occupational therapists: Evidence-based</i> <i>clinical reasoning.</i> Short course at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX. (Session cancelled due to post-acceptance change in virtual attendance policy).	2022, Apr
18.	<b>Asiello, J.,</b> & McKinnon, S. & Centi, A. <i>Cultivating innovation to solve OT practice problems: Application of 'design thinking.'</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX.	2022, Mar
19.	<b>Asiello, J.,</b> & McKinnon, S. <i>Developing theories to solve OT practice problems: Applying the Rehabilitation Treatment Specification System (RTSS).</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX.	2022, Mar
20.	Bardo, J. & <b>Asiello, J.</b> <i>Returning to work with long COVID: A literature synthesis and call to action for the occupational therapy profession.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX. (Session cancelled due to post-acceptance change in virtual attendance policy).	2022, Mar
21.	Vora, I., Banks, R., Gaudino, S., McCauley, C., Link, A., Reilly, W., Keilty, M., <b>Asiello, J.,</b> Kline, D., & Kimberley, T. <i>The quality of somatosensory</i> <i>measures: A systematic review.</i> Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX. (Session cancelled due to post-acceptance change in virtual attendance policy).	2022, Mar
22.	McKinnon, S., <b>Asiello, J.</b> , & Perry, B. <i>Interprofessional collaborations</i> between occupational therapy and speech-language pathology practitioners in online education: Strategies for professional development and practice. Poster presentation at American Occupational Therapy Association (AOTA) INSPIRE National Conference, San Antonio, TX.	2022, Mar
23.	McKinnon, S. & <b>Asiello, J.</b> Addressing justice, equity, diversity and inclusion in post-professional OTD education: From coursework to immediate application in practice. Poster presentation at the AOTA Education Summit, St. Louis, MO.	2021, Oct
24.	<b>Asiello, J.,</b> & McKinnon, S. <i>Application of the Rehabilitation Treatment</i> <i>Specification System (RTSS) in post-professional OTD doctoral capstone</i> <i>project design.</i> Poster presentation at the AOTA Education Summit, St. Louis, MO.	2021, Oct

25.	<b>Asiello, J.,</b> McKinnon, S. & Centi, A. <i>Design thinking to spark innovation in post-professional OTD doctoral capstone projects</i> . Platform presentation at AOTA Education Summit, St. Louis, MO.	2021, Oct
26.	McKinnon, S. & <b>Asiello, J.</b> <i>The Innovation Project: The transformative</i> <i>experience in post-professional OTD education.</i> Poster presentation at the AOTA Education Summit, St. Louis, MO.	2021, Oct
27.	Jelenik, C., <b>Asiello, J.,</b> Rude, A., & Spanos, M. <i>An evidence-based standard of care for OT preoperative evaluation of left ventricular assist device (LVAD) candidates.</i> Short course at American Occupational Therapy Association Annual Conference, Boston, MA. (Conference cancelled due to pandemic).	2020, Mar
28.	<b>DeMarinis, J</b> . Healthcare transition for young adults with disabilities: Resources for occupational therapy practitioners. Short course at American Occupational Therapy Association Annual Conference, Salt Lake City, UT.	2018, Apr
29.	<b>DeMarinis, J.</b> , & Regan, M. <i>Helping Hands: A community service group for older adults.</i> Poster presentation at American Occupational Therapy Association Annual Conference, Philadelphia, PA.	2017, Apr
30.	McKinnon, S., <b>DeMarinis, J.,</b> Haver, C., McWherter, W., Togemann, B. <i>The</i> use of ecotourism as co-occupation and the various occupational roles that exist in an ecotourism community in Ecuador. Poster presentation at American Occupational Therapy Association Annual Conference, Chicago, IL.	2016, Apr
31.	Cohn, E. S. & <b>DeMarinis, J</b> . <i>A review of suggested measures to assess student competence for professional practice</i> . Oral presentation at AOTA/OTCAS Education Summit, Denver, CO.	2015, Oct
32.	Reyna, V.F., Estrada, S. M., <b>DeMarinis, J. A</b> ., Myers, R. M., & Stanisz, J. M. <i>Framing, inhibition, and risk taking in adolescents and adults.</i> Paper presented at the Annual Meeting of the Psychonomic Society, Chicago, IL.	2008, Nov
	Estrada, S. M., Reyna, V. F., <b>DeMarinis, J. A</b> ., Myers, R. M., Stanisz, J. M. (2008, November). <i>A factor analysis of gambling, risk, and framing: A fuzzy-trace theory approach</i> . Poster presentation at the 29th annual meeting of the Society of Judgment and Decision Making Conference, Chicago, IL.	2008, Nov
	gional Conferences	
34.	Carpenter, R., <b>Asiello, J</b> ., & Craven, C. <i>Reducing risk of postpartum</i> <i>depression through occupational therapy.</i> Poster presentation at Massachusetts Association for Occupational Therapy and Rhode Island Occupational Therapy Association Annual Conference, Norwood, MA	2023, Nov
35.	McKinnon, S., <b>Asiello, J.,</b> & Winstead, S. <i>Excellence in innovation:</i> <i>Supporting practitioners to disseminate their practice</i> . Poster presentation at Massachusetts Association for Occupational Therapy and Rhode Island Occupational Therapy Association Annual Conference, Norwood, MA	2023, Nov
36.	McKinnon, S., <b>Asiello, J.,</b> & Winstead, S. <i>Want to innovate, but don't know how? Learn here.</i> Poster presentation at Massachusetts Association for	2022, Oct
37.	Occupational Therapy Annual Conference, Norwood, MA. <b>Asiello, J.,</b> & McKinnon, S. & Centi, A. ' <i>Design Thinking' to spark innovation</i> <i>in PPOTD projects.</i> Presentation at Massachusetts Association for	2021, Oct
38.	Occupational Therapy Annual Conference. McKinnon, S. & <b>Asiello, J</b> . JEDI in the health professions: How an interprofessional post-professional OTD course is changing practice. Presentation at Massachusetts Association for Occupational Therapy Annual Conference.	2021, Oct

<ol> <li>Asiello, J., Dittrich, M., Begin, A., Cortina, K., Donovan, E., Erler, K., Kelley, C. M., Sherritt, H. LVAD candidate evaluations: Implications for OT practice. Presentation at Massachusetts Association for Occupational Therapy Annual Conference.</li> </ol>	2021, Oct
<ul> <li>40. McKinnon, S. &amp; Asiello, J. Semester themes of the Innovation Project: Key ingredients for innovation at the MGH IHP's post-professional OTD program. Presentation at Massachusetts Association for Occupational Therapy Annual Conference.</li> </ul>	2021, Oct
41. Asiello, J. & McKinnon, S. The Rehabilitation Treatment Specification System: PPOTD project application. Presentation at Massachusetts Association for Occupational Therapy Annual Conference.	2021, Oct
42. Lam, N., Erler, K., Ranford, J., Asiello, J., Cortina, K., Frazier, N., Rude, A., Sadlak, C., Thorne, H., Collins, R., Donovan, E., Norris, S., DiCarlo, J., & Lin, D. J. Occupational therapy discharge recommendations after acute stroke: Agreement between interprofessional recommendations and actual discharge setting. Poster presented at Massachusetts General Hospital Clinical Research Day, Boston, MA.	2020, Oct
43. Asiello, J., Jelenik, C., Rude, A., & Spanos, M. OT role in left ventricular assist device candidates. Presentation at Massachusetts Association for Occupational Therapy Conference, Norwood, MA.	2019, Oct
44. <b>DeMarinis, J.,</b> Regan, M., & Eder, F. <i>Helping Hands: A community service group for older adults.</i> Poster presented at Massachusetts Association for Occupational Therapy Conference, Norwood, MA.	2016, Nov
Invited Presentations Guest Lecture: Occupational Therapy in Physical Dysfunction Settings (Acute Care Representative) HSC230-A, Topics in Health Science: Foundations of Occupational Therapy Stonehill College, Easton, MA	2023
SIG Presentation: Occupational Therapy for People with Left Ventricular Assist Devices (LVAD): What Acute Care OTPs Need to Know Massachusetts Association for Occupational Therapy Acute Care Special Interest Group Virtual Meeting Co-presenter: Christina Kelley, MOT, OTR/L, CKTP	2023
Presentation: Reigniting Your Passion and Purpose: Tips to Develop Your OT Career Vision "A Slice of Learning:" Professional Development Webinar Series MGH Institute of Health Professions, Boston, MA	2023
Guest Panel Discussion: Occupational Therapy in Hospital Settings (Acute Care Representative) SAR OT563: Contexts that Influence OT Practice Entry-Level Doctor of Occupational Therapy Program Boston University, Boston, MA	2022
Guest Lecture: Teaching and Learning in Acute Care Occupational Therapy OT653 Foundations of Teaching and Learning Entry-Level Doctor of Occupational Therapy Program MGH Institute of Health Professions, Boston, MA	2022 2021 2020

Keynote Address: Third Annual Induction Ceremony Pi Theta Epsilon Occupational Therapy Honor Society, Epsilon Zeta Chapter MGH Institute of Health Professions, Boston, MA	2021
Guest Lecture: Occupational Therapy in Acute Care OT650 Foundations of Occupational Therapy Practice Entry-Level Doctor of Occupational Therapy Program MGH Institute of Health Professions, Boston, MA	2020
Guest Lecture: Occupational Therapy in Acute Care OT6210 Occupational Assessment and Intervention Across the Lifespan Entry-Level Occupational Therapy Master's Program Georgia State University, Atlanta, GA	2020
Ethics Education Series: Physical and Occupational Therapy Evaluation for Mechanical Circulatory Support and Transplant Candidacy Co-Presenters: Marissa Dittrich, MS, OTR/L, Sarah Wright, MS, PT Heart Center Intensive Care Unit (Cardiac ICU and Cardiac Surgical ICU) Massachusetts General Hospital, Boston, MA	2019
Ethics Rounds: Extracorporeal Membrane Oxygenation (ECMO) Case Study Co-Presenters: Kimberly Erler, PhD, OTR/L, Marissa Dittrich, MS, OTR/L, Mary Zwirner, MSW, LICSW, Davide Trinkley, OT/S Inpatient Occupational Therapy Department Massachusetts General Hospital, Boston, MA	2019
Multidisciplinary Care of Left Ventricular Assist Device Patients Co-Presenters: Janice Camuso, RN, Christina Jelenik, MOT, OTR/L, and Katie Kirsch, PT Inpatient Cardiac Rehabilitation Multidisciplinary Team Spaulding Hospital for Continuing Care, Cambridge, MA	2019
Occupational Therapy Case Study Department of Neurology Stroke Service 6th Annual Breakfast Gala Massachusetts General Hospital, Boston, MA	2018
Healthcare Transition for Young Adults with Disabilities Inpatient Occupational Therapy Department Massachusetts General Hospital, Boston, MA	2018
Educational Activities MGH Institute of Health Professions – PP-OTD Courses taught OT891 Innovation Project: Discover	2022: FA
OT892 Innovation Project: Build	2021: FA 2023: SP 2022: SP
OT893 Innovation Project: Improve	2021: SU 2021: SP 2023: FA 2022: FA 2021: FA
OT896 Innovation Project: Inform	2022: SP

OH888 Quality Improvement and Program Evaluation in the Health Professions (2022-present: PP-OTD and SLP-D Combined Classroom) OT720 Essentials of Evidence-based Practice for OTs (Prerequisite bridge course for bachelor's-prepared post-professional students) MGH Institute of Health Professions – EL-OTD Courses taught	2023: FA 2022: FA 2021: FA 2023: SP 2021: SP
HP819 IMPACT II Interprofessional Project	2022: SP 2021: SP
OT810 Professional Reasoning IV (lab instructor)	2021: SU 2020: SU
OT611 Research Process II (ADE mentor)	2023: FA 2022: FA 2021: FA
OT612 Research Process III (ADE mentor)	2023: SP 2022: SP
OT894 Research Process IV <i>(ADE mentor)</i> Boston University – PP-OTD Courses taught	2023: SP
OT915 Evaluating Clinical Theory and Research	2020: SP
OT916 Practicum in Theory Analysis	2019: SP 2020: SP
OT930 Doctoral Project	2019: SP 2021: SU 2021: SP 2020: FA 2020: SU 2020: SP 2019: FA 2019: SU 2019: SP
Clinical supervision – Massachusetts General Hospital	2018: FA
Inpatient OT New Hire Competencies Training Competency Topics - Home Safety Evaluation, Functional Cognition, Total Hip Replacement, Total Shoulder Replacement, Neurological – Stroke and Craniotomy, Cervical Spine Injuries, Emergency Department	2019-2020
Inpatient Coordinator, Prospective OT student observers	2019-2020
Interprofessional Clinical Education (IPCE) supervision – 4 groups of allied health and medical students from MGH IHP and Harvard	2019
Level I OT fieldwork supervision, 2 students from MGH IHP	2018

#### Curriculum development - MGH Institute of Health Professions Post-Professional OTD Program

•Responsible for all aspects of development of core course for PP-OTD and SLPD students: OH888 Quality Improvement and Program Evaluation in the Health Professions, including learning objectives / syllabus, assignments, discussion posts, asynchronous learning modules, synchronous live classroom activities, guest lectures.	2020- present
•Responsible for all aspects of development of a prerequisite bridge course for bachelor's-prepared PP-OTD students: OT720 Essentials of Evidence- based Practice for OTs, including learning objectives / syllabus, assignments, discussion posts, asynchronous learning modules, synchronous live classroom activities, guest lectures.	
<ul> <li>Partnered with program director to co-develop the five-course PP-OTD Innovation Project seminar sequence (OT891: Discover, OT892: Design, OT897: Build, OT893: Improve, OT896: Inform).</li> </ul>	
<ul> <li>Conceptualized a roadmap to illustrate the Innovation Project process, activities, and outputs, and a Solution Areas guide to inform students' decision-making on various project deliverable formats.</li> </ul>	
<ul> <li>Incorporated theoretical frameworks into Innovation Project curriculum (including Design Thinking, the ACRM Rehabilitation Treatment Specification System, IHI Model for Improvement, CDC Guide to Program Evaluation, Culturally Responsive Evaluation) to provide a reproducible structure for guiding students through the best practices of project design, implementation, and evaluation.</li> </ul>	
<ul> <li>Contributed to inaugural processes and tools for program operations, including program manual, academic mentor-mentee pairing, mentorship agreements and assessments, dissemination outputs, and student professional development activities.</li> </ul>	
External Educational Activities	
MedBridge, Online Continuing Education Course Co-developer, "Disorders of	2023-
Consciousness: What Interprofessional Teams Need to Know." Co-author: Kristen Keech, OTD, OTR/L, CBIS	present
MedBridge, Online Continuing Education Course Co-developer, "Disorders of Consciousness: Assessment Best Practices." Co-author: Kristen Keech, OTD, OTR/L, CBIS	2023- present
MedBridge, Online Continuing Education Course Co-developer, "Disorders of Consciousness: Intervention Best Practices." Co-author: Kristen Keech, OTD, OTR/L, CBIS	2023- present
American Occupational Therapy Association, Online Continuing Education Course Co-developer, "Function Focused: Profile Development in Addressing Occupation in the Hospital," for AOTA Acute Care Certificate. Co-author: Colleen Craven, OTD, OTR/L	2022-2023
Mentoring and Advising	
Students – MGH Institute of Health Professions	
Post-Professional OTD Doctoral Innovation Project Mentor	
Nicole Bickhart, OT, CHT, COMT-UL	2023-
Current Role: Certified Hand Therapist and Staff Occupational Therapist,	present

University of Maryland Orthopedics at Camden Yards, MD

Melissa Williams, MS, OTR/L Current Role: Occupational Therapist, Beth Israel Deaconess Medical Center, MA	2023- present
Rachel Carpenter, OTR/L Current Role: Clinical Specialist, Occupational Therapy, Newton-Wellesley Hospital, Newton, MA	2023
Lisa Cohen, MS, OTR/L Current Role: Senior Occupational Therapist, Brigham & Womens Hospital, MA	2022-2023
Nicole Moran, MS, OTR/L Current Role: Occupational Therapist, Spaulding Center for Continuing Care – Cambridge LTAC, MA	2022-2023
Colleen Craven, MOT, OTR/L Current Roles: Occupational Therapist III, Beth Israel Deaconess Medical Center, MA and Academic Mentor, MGH IHP PP-OTD Program	2021-2022
Kristen Keech, MS, OTR/L Current Role: Occupational Therapist III, The Queen's Medical Center, HI	2021-2022
Haley Matuszek, MSOT, OTR/L Current Role: Academic Fieldwork Coordinator, University of New Hampshire	2021-2022
Students – MGH Institute of Health Professions Entry-Level OTD Advanced Doctoral Experience Mentor and Academic Advisor	
Christiana Jussome Current Role: MGH IHP EL-OTD Student, Class of 2025	2023 - present
Sophie Nash Current Role: MGH IHP EL-OTD Student, Class of 2025	2023 - present
Sydney Georgiou Current Role: MGH IHP EL-OTD Student, Class of 2024	2022- present
Margrete Riley Current Role: MGH IHP EL-OTD Student, Class of 2024	2022- present
Kellie Cannone Current Role: Occupational Therapist, Spaulding Rehabilitation Hospital Cape Cod, Sandwich, MA	2021-2023
Lauren McInnis Current Role: Occupational Therapist, Newton-Wellesley Hospital, Newton, MA	2021-2023
Students – Boston University Post-Professional OTD Doctoral Project Mentor Ana Brussa, MS, OTR/L Current Role: Director of Quality Assurance and Performance Improvement and Lead Pediatric Occupational Therapist, Sonrisas Therapies, TX	2019-2021

Nancy Damrah, MS, OTR/L, CHT Current Role: Assistant Professor, Arkansas Colleges of Health Education	2020
Dongwook Lee, MS, OTR/L Current Role: Occupational Therapy Team Leader, Korehab Clinic, Dubai, UAE	2020
Colleen Whiting, MS, OTR/L Current Roles: Adjunct Faculty: Regis College and Boston University, Owner: SPARK Sensory Clinic, Occupational Therapist: Norfolk, MA Public Schools	2020
Julie Yaroni, MS, OTR/L Current Role: Private Practice Pediatric Occupational Therapist, Denver, CO	2018-2020
Kristi Bachelder, MS, OTR/L Current Role: Clinical Director, Growing Healthy Children Therapy Services, CA	2018-2019
Clinical Innovations and Quality Improvement Projects MGH Institute of Health Professions, Boston, MA <u>"OT CLiPR Consultants" Adult Client Recruitment QI Project</u> Led PP-OTD and SLPD students in a consulting project to improve volume of adult clients in the Occupational Therapy Center for Learning, Rehabilitation and Participation (CLiPR) and to improve justice, equity, diversity, and inclusion in the client recruitment process. Analyzed primary and secondary data sources and facilitated students' strategic recommendations to IMPACT Practice Center stakeholders.	2021- present
Massachusetts General Hospital, Boston, MA <u>Multidisciplinary VAD (Multi-VAD) Clinic Project</u> Contribute occupational therapy assessment and intervention guidance for the design of a new multidisciplinary follow-up outpatient clinic for patients six and	2022- present
twelve months status-post left ventricular assist device (LVAD) implant.	
	2018- present
twelve months status-post left ventricular assist device (LVAD) implant. <u>LVAD Occupational Therapy Process Improvement Task Force</u> Revised OT standard of care guidelines for preoperative left ventricular assist device (LVAD) candidates to reflect latest evidence, performed evaluations and contributed to team decision-making in interprofessional rounds, co-led	
<ul> <li>twelve months status-post left ventricular assist device (LVAD) implant.</li> <li><u>LVAD Occupational Therapy Process Improvement Task Force</u> Revised OT standard of care guidelines for preoperative left ventricular assist device (LVAD) candidates to reflect latest evidence, performed evaluations and contributed to team decision-making in interprofessional rounds, co-led inpatient OT department training on new workflow.</li> <li><u>Pediatric to Adult Transition Service (PATS)</u> Represent OT department in a new interprofessional initiative to better meet the needs of young adults with complex medical conditions and developmental</li> </ul>	present

### **Professional Development**

rofessional Development	
Navigating the Publishing Landscape (MGH IHP Faculty Development Days), Virtual Webinar	2023
American Occupational Therapy Association INSPIRE Annual Conference (AOTA), Kansas City, MO	2023
Vision Rehabilitation: Q&A Session with Dr. Kevin Houston, Mass Eye and Ear	2022
Infirmary and Spaulding Rehabilitation Hospital (MGH Inpatient Occupational	LOLL
Therapy Department Neurology Team Inservice), MGH / Virtual	
American Occupational Therapy Association Education Summit (AOTA), St.	2021
Louis, MO / Virtual Massachusetts Association for Occupational Therapy Annual Conference	2021
(MAOT), Virtual	2021
Active Learning: Quick and Easy Strategies that Work (MGH IHP Instructional	2021
Design Webinar), Virtual	
Quality Improvement Seminar Series (MGH IHP Continuing and Professional	2021
Development), Virtual Webinars	
Seminar 1: What Is This Thing Called "Quality?" Introduction to Performance	
Seminar 2: Understanding Context: Learning About Your Environment	
Seminar 3: What Do You Aim to Improve? Seminar 4: Sharing Results, Modifying Your Plan, Sustainability	
Improve Student Engagement with Social Annotation Tools (MGH IHP	2021
Instructional Design), Virtual Webinar	2021
Strategies for Engagement in Online Teaching (MGH IHP Instructional	2021
Design), Virtual Webinar	
Implementing Design Thinking in Medical School to Develop Creative Problem	2021
Solvers (Wolters Kluwer), Virtual Webinar	
Introduction to the Rehabilitation Treatment Specification System: Defining	2021
Treatments Systematically (American College of Rehabilitation Medicine),	
Virtual Webinar Scholarship of Teaching and Learning (MGH IHP Faculty Development Days),	2021
Virtual Webinar	2021
REDCap Survey Features and Functionality (MGH Clinical Research Ed Unit),	2021
Virtual Webinar	
REDCap User Group Training (MGH Research Information Science and	2021
Computing), Virtual Webinar	
QI Bootcamp for Clinical Researchers and Study Staff (MGH Research	2020
Institute), Virtual Webinar Interpreting and Presenting Results: Qualitative and Mixed Methods (MGH	2020
Research Institute), Virtual Webinar	2020
Splinting Club (MGH Inpatient Occupational Therapy Department), Boston, MA	2020
Fugl-Meyer Assessment of Motor Recovery After Stroke – Reliability Training	2019
(MGH Stroke Motor Rehabilitation and Recovery Study Group), Boston, MA	
Massachusetts Association for Occupational Therapy Annual Conference	2019
(MAOT), Norwood, MA	
Compassion in Action Healthcare Conference (Schwartz Center), Boston, MA	2019
American Occupational Therapy Association Annual Conference (AOTA), Salt	2018
Lake City, UT American Occupational Therapy Association Annual Conference (AOTA),	2016
Chicago, IL	2010
Massachusetts Association for Occupational Therapy Annual Conference	2014
(MAOT), Norwood, MA	

American Society for Hematology Annual Conference (ASH), New Orleans, LA	2013
Professional Memberships and Activities Participant, Quality Roundtable, American Occupational Therapy Association.	2022- present
Curriculum Task Force, Rehabilitation Treatment Specification System (RTSS) Networking Group, American Congress of Rehabilitation Medicine. Member, American Occupational Therapy Association	2021- present 2014- present
Editorial Boards	
Reviewer, Heart and Lung: The Journal of Cardiopulmonary and Acute Care	2023 - present
Associate Editor (Reviewer), Journal of Acute Care Occupational Therapy	2022 - present
Institutional Service	
MGH Institute of Health Professions	Years
Member, OT Department Research and Innovation Committee	2022- present
Member, PP-OTD Faculty Search Committee	2021-2022
Member, EL-OTD Faculty Search Committee	2021-2022
Member, EL-OTD Program Director Search Committee	2021-2022
Member, OT Continuing and Professional Development Liaison Faculty Search	2021-2022
Committee Member, OT Department Rehabilitation Treatment Specification System	2022-
(RTSS) "Champions" Collaboration Group	present
Member, PP-OTD Program Team: Operations, Vision	2020-
	present
Facilitator, "Power, Privilege, and Positionality" orientation for incoming	2023 FA
students, faculty, and staff	2023 SU
	2023 SP 2022 SP
	2022 SP 2021 FA
	2021 SU
Parent Volunteer, Child Development Day	2022
	2021
Community Service	
Community Service Cornell University CU E-links: Career E-Mentoring for Undergraduates	2021 -
	present
Friends of the Library	2018 -
Chelmsford, MA Public Library (2022-present)	present
Weymouth, MA Public Library (2021)	
Quincy, MA Public Library (2018-2020)	2000
Cornell Alumni Admissions Ambassador Network (CAAAN)	2009 - present
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