Elizabethtown College Occupational Therapy Department Occupational Therapy Graduate Research Symposium 2022



"Rising Above: Enriching Occupational Therapy Through Research"

> April 25, 2022 Sponsored by Pi Theta Epsilon Upsilon Chapter

The Occupational Therapy Faculty and Graduate Students welcome you to

The Occupational Therapy Graduate Research Symposium 2022

Elizabethtown College April 25, 2022

5:00-5:40 Opening Remarks Nancy Ann Carlson, Ph.D, OTR/L Associate Professor, Occupational Therapy

Keynote Speaker: Dr. Panelpha "Penny" Kyler, ScD, OT, FAOTA

Masters Project Presentations will be held concurrently in virtual format via the Zoom links listed in each Graduate Project

Recording, downloading and/or photographing of the OT Graduate Research Symposium events is strictly prohibited.

SPECIAL NOTE: Up to 2.75 CEU's will be awarded to attending clinicians who have registered for this Graduate Symposium on the evening of April 25, 2022 only. Registration will be available at 4pm on the evening of the Symposium at

https://www.etown.edu/depts/occupational-therapy/index.aspx

Time		PD U
5:00-5:40	Welcome and Opening Remarks; Keynote Address	75
5:00-5:40	Join us via ZOOM LINK: https://etown.zoom.us/j/92134878180	.75
Time	MASTERS PROJECT PRESENTATIONS	PDU
5:50— 6:20	Multi-Modality Handwriting Intervention Group: Supporting Skill Development in Primary Grades Graduate Students: Abigail Lower, Ashley Reynolds, Emily Sipe, Victoria Young Faculty Mentor: Laura Savastano, MS, OTR/L Purpose: The purpose of the current research study is to look at the effectiveness of group interven- tions and the impact of multimodality approaches on handwriting legibility. Join us via ZOOM LINK: https://etown.zoom.us/j/94552599016	.50
5:50— 6:20	Occupational Therapy Practitioner's Role in Addressing Screen Time in Pediatric Settings Graduate Students: Janelle Barna, Colleen McGovern, Amanda Neef, Kate Ziegler Faculty Mentor: Nicole Brackman, MS, OTR/L Purpose: The purpose of this qualitative, participatory action research study is to examine OT's role in addressing and utilizing ST within pediatric clinical settings. Join us via ZOOM LINK: https://etown.zoom.us/j/95925664714	.50
5:50— 6:20	 Phenomenological Inquiry of Trauma-Informed Care Initiative in the NICU: Nurse Perspectives Graduate Students: Veronica Christ, Alyssa DiCiano, Courtney Fitzsimons, Aiyana Tietze-Di Toro Faculty Mentor: Erica Wentzel, OTD, OTR/L Purpose: The aim of this study is to continue the research performed by Wentzel et al. (2021) by examining the perspectives of staff in the NICU one year after learning about TIC and incorporating these concepts into their care of infants and families, with a specific focus to explore how the educational module about TIC informed the knowledge and attitudes of NICU nurses, as well as how they incorporate TIC into practice. Join us via ZOOM LINK: https://etown.zoom.us/j/94109650197 	.50

Time		PDU
<i>5:5</i> 0-6:20	 Exploring Grief Management Services in Long-Term Care from the Perspective of Occupational Therapists Graduate Students: Kaitlin Donahue, Emily Garvin, Elizabeth Syslo, Brianna Yukanis Faculty Mentor: Beth Smalls, MS, OTR/L Purpose: The purpose of this qualitative, exploratory study is to discuss with occupational therapists the implementation of grief management services within their respective LTC facilities. Join us via ZOOM LINK: https://etown.zoom.us/j/98391222651 	.50
5:50-6:20	 Managing Dementia-Related Behaviors in Residents of Long-Term Care: A Montessori-Based Approach Graduate Students: Sarah Humphrey, Christina Ippolito, Rebecca Russell, Brinley Schmidt Faculty Mentor: Robin Frye, MS, OTR/L Purpose: The purpose of this study is to examine the efficacy of purposeful activity kits in reducing behaviors in residents with moderate to severe dementia who reside in a long-term care memory support unit. Join us via ZOOM LINK: https://etown.zoom.us/j/91966471855 	.50
6:25-6:55	Occupational Therapy and Recess: A Cross-Case Analysis of School-Based Practitioner Perspectives Graduate Students: Caroline Hill, Megan MacNair, Anna Watts Faculty Mentor: Judy Beck Ericksen, Ph.D, OTR/L Purpose: The purpose of this study is to identify the contextual factors within the respondent data in order to find commonalities that support or hinder OTP involvement at recess. Join us via ZOOM LINK: https://etown.zoom.us/j/94552599016	.50

Time		PDU
6:25-6:55	 Enhancing Social and Community Participation: Outcomes of an Early Intervention Sensory Motor Group Graduate Students: Kelly Armstrong, Hannah Dinsmore, Alex Pease Faculty Mentor: Diane Martin, OTD, OTR/L Purpose: The purpose of our study is to evaluate the effectiveness of an EI sensory motor playgroup protocol aimed at enhancing child and family engagement in social and community participation. Join us via ZOOM LINK: https://etown.zoom.us/j/95925664714 	.50
6:25-6:55	 Occupational Therapy Interventions to Address Sexuality Across Populations: A Survey Graduate Students: Ailey Hostetler, Kinsey Kliment, Rebecca Matricardi, Abigail Mehring Faculty Mentor: Hannah Burleigh, MS, OTR/L Purpose: The purpose of our study is to determine what interventions occupational therapy practi- tioners are using to address sexuality in practice as well as to determine what education and/or re- search evidence is being used to support said interventions. Join us via ZOOM LINK: https://etown.zoom.us/j/97243099181 	.50
6:25-6:55	 Experiences of Occupational Therapy Practitioners Working with Adults with Cancer in Palliative Care Graduate Students: Kaitlyn Edinger, Kathleen Lanigan, Melissa Leggett, Kim Stratton Faculty Mentor: Jenna Nguyen, MS, OTR/L Purpose: The purpose of this study is to understand and explore the experiences and perceptions of OTPs working in oncology or palliative care. An additional aim is to determine the differences in the perceived competencies between new graduates and experienced clinicians working in these settings, specifically addressing the psychosocial needs of all patients. Join us via ZOOM LINK: https://etown.zoom.us/j/94109650197 	.50

Time		PDU
6:25-6:55	 Exploring Mental Wellness Perspectives of Caregivers with Children Having Special Needs: An Interpretive Phenomenological Study Graduate Students: Kendall Beverly, Kimberly DeStefano, Kayla Kolivras, Teresa Provence Faculty Mentor: Laura Cunningham MS, OTR/L Purpose: The purpose of our study is to explore wellness perspectives of caregivers raising children with special needs, and their experiences addressing mental health difficulties associated with caring for a child/children with special needs. Join us via ZOOM LINK: https://etown.zoom.us/j/98391222651 	.50
6:25-6:55	 Exploring Occupational Therapy Clinicians' Perceptions of Role-Emerging Level II Fieldwork Experiences Graduate Students: Meghan Glaspey, Elizabeth Kimball, Rebecca Stoltzfus, Elizabeth Wanamaker Faculty Mentor: Christine Kimmel, MEd, OTR/L Purpose: The purpose of this study is to evaluate the perceptions of occupational therapy practition- ers related to the effect of role-emerging placements for Level II fieldwork in the development of professional and clinical competency. Join us via ZOOM LINK: https://etown.zoom.us/j/91966471855 	.50
7:00-7:30	 Portrayal of Occupational Therapy on Twitter : A Content Analysis Graduate Students: Rachel Freed, Holly Phillips, Tyler Rinchimer, Emily Spangler Faculty Mentor: Judy Ericksen, PhD, OTR/L Purpose: The purpose of this study is to explore the portrayal of OT on Twitter in relation to Vision 2025 and its core pillars of effectiveness, leadership, collaboration, accessibility, equity, inclusion, and diversity. Join us via ZOOM LINK: https://etown.zoom.us/j/94552599016 	.50

Time		PDU
7:00-7:30	 Sensory Processing Difficulties of Children Diagnosed with Autism Spectrum Disorder: Mealtime Behaviors Graduate Students: Carly Haffner, Wendy Header, Makayla Hockenbrock, Kimberly Huang Faculty Mentor: Morgan Smith, MS, OTR/L Purpose: The purpose of our study is to explore what sensory-based interventions occupational therapy practitioners are using to address mealtime behaviors in children diagnosed with ASD. Additionally, we are interested in the impact of mealtime behaviors on family dynamics and caregiver stress, and what influence sensory-based interventions have had on those areas, if any. Join us via ZOOM LINK: https://etown.zoom.us/j/95925664714 	.50
7:00-7:30	 Occupational Impacts of Perceived Stress on Full-Time Higher Education Faculty: A Qualitative Phenomenological Study Graduate Students: Lauren Griffiths, Natalie Magee, Dana Morykan, Samantha Petela Faculty Mentor: Terri Reichley Dennehy, D.Ed., OTR/L Purpose: The purpose of this qualitative study informed by Person-Environment-Occupation -Performance Model is to identify stressors perceived by faculty working in higher education and the potential impact on occupational performance. Join us via ZOOM LINK: https://etown.zoom.us/j/97243099181 	.50
7:00-7:30	 What Went Wrong and What Went Right: Contextual Factors Contributing to Resilience in Rehabilitation Therapists During the COVID-19 Pandemic Graduate Students: Lyndee Anders, Juliana Potts, Kaitlyn Witmer, Sierra Zittle Faculty Mentor: Heidi Weidemoyer, MS, OTR/L Purpose: The aim of this study is to provide a deeper understanding of how the COVID-19 pandemic has affected rehabilitation therapists by investigating personal experiences, determining contextual factors contributing to resilience and burnout, and understanding how overall quality of life has been affected. Join us via ZOOM LINK: https://etown.zoom.us/j/94109650197 	.50

Time		PDU
7:00-7:30	 Developing the eTherapy Smartphone Application: Clinical Perspectives on Real-Time Motion Capture Technology Graduate Students: Madeline Bender, Jenna Harne, Sophia Strock, Hannah Weaver Faculty Mentor: Daniel Panchik, DSc, OTR/L Purpose: The purpose of this study is to collect and analyze therapist feedback on their experiences using <i>eTherapy</i>, a range of motion app currently in the early stages of development, to improve its future use in therapy clinics. Join us via ZOOM LINK: https://etown.zoom.us/j/91966471855 	.50
7:35-8:00	Finale with closing thoughts from Dr. Panelpha "Penny" Kyler, ScD, OT, FAOTA and "Through the Years" video Join us via ZOOM LINK: https://etown.zoom.us/j/92134878180	.50

This is the eighteenth anniversary of the Occupational Therapy Graduate Research Symposium.

No effort of this magnitude is possible as a solitary pursuit. To that end, please thank the OT Graduate Research Symposium Committee for their efforts in making this celebration of scholarship and occupational therapy possible.

> <u>Committee Chair</u> Nancy Ann Carlson, Ph.D, OTR/L

Administrative Assistant

MaryAnn Sluzis, BSW

Committee Members

Graduates: Hannah Dinsmore President, Pi Theta Epsilon Rebecca Kruse Stoltzfus Vice-President, Pi Theta Epsilon Dana Morykan Treasurer, Pi Theta Epsilon

Thank you to Rachel Freed for her work on the videos we've enjoyed during this presentation

> A special thank you to all members of Pi Theta Epsilon for co-hosting this evening

For more information on the Occupational Therapy Program at Elizabethtown College visit our website at: www.etown.edu/ot

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