



VIRTUALLY UNSTOPPABLE
OOTA 2020 Virtual State Conference
October 2020

Schedule of Events

All sessions will be held from **6-7:30pm** EST via Zoom. Registrants will receive a Zoom link prior to October 1. Registrants do not need to pre-register for sessions. All live Zoom sessions are included in the conference registration fee. Recordings will be available (unless otherwise noted) at a later date for an additional fee.

October 1*

The Occupational Therapy Practice Framework, 4th Edition: Understanding and Applying the Revised Document

Shelley Coleman Casto, MS, OTR/L, CPST and others from the Commission on Practice.

The Occupational Therapy Practice Framework 4th edition (OTPF-4, called the Framework) articulates the profession's distinct domain and outlines the process through which occupational therapy service delivery occurs within this domain. Since the first edition of the Framework almost 20 years ago, this document has been instrumental in guiding the profession and advocating for the role of OT with various populations and across practice settings. The document has continued to evolve since the first edition to ensure the profession is suited to anticipate and meet society's changing needs. The Framework was recently revised by the Commission on Practice (COP) as part of the standard 5 year review process and the 4th edition was approved by the Representative Assembly in spring 2020. The latest revision of the

Framework included many significant changes that will support practitioners' ability to practice and to advance the profession. It is critical for practitioners to fully understand these changes in order to apply them to their practice. The major changes are outlined in the preface of the Framework, however an interactive session will be invaluable for practitioners to develop a deep understanding. Members of the Commission on Practice (COP) will provide an overview of the significant changes to the Framework as well as an overview of the revision process. The expanded and new tables will be highlighted in detail as they are a major support to applying the concepts of the Framework. Case studies will be discussed to focus on application of the Framework to practice.

*This session will not have an available recording.

October 6 - Poster Presentations (10 minutes per poster)

Facilitators and Barriers Regarding Return to Work in Individuals with Traumatic Injuries.

Rachel Sette, OTD, OTR/L; Monica Robinson OTD, OT/L, FAOTA

Rehabilitation from an injury involves returning to previous roles, routines, and occupations. For many adults, this includes the return to work (RTW), which often holds great meaning and significance for individuals. For injured employees to successfully return to their place of employment, RTW factors such as facilitators and barriers need to be addressed. This case study provides insight and understanding into these factors from the employee and employer perspective, as RTW professionals seek to create methods to enhance the RTW experience. This case considers priority areas of intervention and how these can be developed into a RTW pathway. This case specifically refers to the Motor Vehicle Accident (MVA) Fund in Gaborone, Botswana, but the RTW principles can be applied to other settings as well.

Perceived Benefits and Barriers Among Wheelchair Rugby Participation

Carlie Meyer, S/OT MS ATC CES.

The general benefits and involvement to sport participation are well-known among the able-bodied community, however participation in adapted sports remains limited. This study sought to determine perceived benefits, motivators, and barriers to wheelchair rugby participation in hopes to increase adapted sport participation in the future by recognizing positive health benefits and breaking down potential obstacles for the disabled community.

Stress of Caregivers of Children with Neuromotor Disorders: A Retrospective Chart Review

Julia Criswell, BLA, S/OT

Caregiver stress is a serious issue, which can have detrimental effects on the lives of caregivers and their children. This research study identified levels of stress in caregivers of children with neuromotor disorders through the Parenting Stress Index, Fourth Edition Short Form. The study's findings show there are caregivers who experience clinical levels of stress and require intervention by healthcare professionals. However, a large majority of the caregivers were determined to have normal levels of stress, which indicates practitioners should not assume all caregivers of children with neuromotor disorders are clinically stressed.

Occupation Centered Practice and Telehealth for Older Adults

Jessica A Kennedy, OTR/L, ATP

Occupation-centered practice is essential to be utilized in occupational therapy to improve the quality of life and promote well-being of our clients. Occupation needs to be prevalent throughout the therapy process, beginning with the evaluation and through the treatment process. Little and Wallisch (2019) discuss how there is additional evidence needed to help occupational therapy practitioners understand what practices may be useful when delivered using videoconferencing. The literature review will determine themes through research of occupation-centered practice on a telehealth platform for adults. The use of occupation-centered practice should be conducted through telehealth; however, there may be insufficient research to enhance evidence-based practice with occupation-centered practice and telehealth.

Substance Abuse Rehabilitation and Occupational Therapy

Jessica A Kennedy, OTR/L, ATP

Substance abuse rehabilitation (SAR) can be completed through inpatient and outpatient programs. Current treatment programs offer individual and group therapy, cognitive behavioral intervention, and family therapy. Complementary treatments include meditation, yoga and nutrition in some programs acknowledging acceptance of the mind-body paradigm. However, the absence of occupation-based intervention is prominent. By incorporating an occupational perspective of human nature (Wilcock & Hocking, 2015) to mind-body medicine (CMBM, 2020), practitioners will have a better understanding of how engaging in substance abuse as a chosen occupation affects clients.

Occupational Therapy Utilization of Apps in Practice in the United States

Rhonda Davis-Cheshire, OTD, MOT, OTR/L; Carly Cogar, S/OT

For this study, the researchers surveyed occupational therapy practitioners' use of apps in practice within the United States. Our study results indicated the majority of clinicians are in fact utilizing apps in the occupational therapy process. Participants identified apps being utilized throughout all aspects of the occupational therapy process, with seven of the eight primary occupations across the lifespan. Based on participant response, apps are more often used for their versatility and increased engagement. In addition, apps are perceived to be as effective or more effective than traditional methods. Future app use will continue to enhance the occupational therapy process.

Stress Management Techniques for Occupational Therapy Practitioners

Cassandra Winters, MOT, OTR/L

Healthcare professionals must strive to find a balance between caring for patients and maintaining their own personal well-being. Stress, burnout, secondary trauma and emotional fatigue are common in healthcare workers (Breen, O'Connor, Hewitt, & Lobb, 2013). The author investigated the effects of stress among occupational and physical therapists in a hospital setting. The results indicate deep breathing, guided imagery and body scan meditations are effective in reducing stress levels. The benefits of stress reduction for employees has the potential to enhance the clinician's well-being, job satisfaction and patient care.

Implementing Patient-Reported Outcome Measures in a CRT Supplier

Christine Perko, OTD; Elise Dew, OTR/L, ATP

Participants will identify gaps in literature on implementation of patient-reported outcome measures within the field of Durable Medical Equipment/Complex Rehabilitation Technology. Participants will analyze and discuss the implementation strategy of the patient-reported outcome measure used in this facility case study.

Occupational Therapy for Patients with COVID-19 in the Acute Care Setting: Interdisciplinary Rounding Criteria, Treatment Interventions, and Discharge Outcome

Margaret Marsalka, MOT OTR/L

This poster presentation provides insight into the role of occupational therapy in the care of patients with the novel disease, COVID-19, in the acute care setting. Components included describe creation of a rounding tool with criteria for occupational therapy intervention and the emphasis placed on treatment interventions to address patients' functional, psychosocial, and cognitive well-being. Patient outcomes will be shared that demonstrate that among patients with COVID-19, increased frequency of occupational therapy treatment sessions corresponds to improvement in function and increased likelihood of home-going disposition upon hospital discharge.

October 7

International Dysphagia Diet Standardisation Initiative (IDDSI) vs National Dysphagia Diet (NDD) and How Making This Transition Will Impact Occupational Therapy Practice

Shelley Coleman Casto, MS, OTR/L, CPST; Melanie Stevens, MS/CCC-SLP, BCS-S; Sara O'Rourke MOT, OTR/L, BCP

Organizations throughout the state of Ohio, nationally, and internationally are transitioning to using International Dysphagia Diet Standardisation Initiative (IDDSI) terminology to describe modified diets for clients with dysphagia. The transition to IDDSI increases the safety and consistency of modified diets as clients often receive care in many different locations. With internationally standardized descriptions for all levels and objective measures to ensure food meets a specific level, no matter where care is provided clients will have food and drinks that are safe. This presentation will describe the IDDSI terminology and objective tests for all levels and how this impacts occupational therapy treatment.

October 8

Evaluation and Treatment of Functional Tremors and Other Functional Neurological Disorders.

Alex Seifert, OTD, OTR/L

Functional neurological disorders (FND), previously referred to as conversion or psychogenic disorders, are characterized by varied debilitating symptoms with no imaging or lab results to indicate an organic cause. Occupational therapy practitioners are well-suited to treat patients with this multifaceted

condition as holistic clinicians, however few feel adequately prepared to treat patients with FND. This presentation will detail etiology of FND, foundational concepts for success in a plan of care, important special tests, evaluation and treatment strategies. Occupational therapy practitioners will mostly see presentations of upper extremity tremor, weakness or visual changes, which are the three diagnoses to be detailed in this talk.

October 13 - Poster Presentations (10 minutes per poster)

The Lived Experiences of Young Adults in Nursing Homes

Rebecca King, MOT, OTR/L

Adults under age 65 are a growing population living permanently in nursing home. This qualitative study examines the experiences of young adults living in nursing homes through structured interviews. Themes emerged through a MOHO guided perspective. These themes could guide future occupational therapy practice in nursing homes and allow for improved occupational engagement for this growing population.

Emotional and Physical Health Role Functioning and Self-Rated Health Status Among Older Female Cancer Survivors

Janell Pisegna, MOT, OTR/L

Despite older women comprising the majority of the cancer survivor population, this group is consistently underrepresented in the cancer literature. In order for Occupational therapy practitioners to better understand and support the unique health needs of older cancer survivors, this study sought to examine how perceived health status associates with emotional and physical health role functioning of older female cancer survivors. Results indicate that better self-rated health predicts greater emotional and physical health role functioning. Occupational therapy practitioners can use these results to inform treatment planning and goal setting to support quality of life with role functioning among older female cancer survivors.

Trauma-Informed Care in Promoting Safety, Habilitation, and Occupational Performance Throughout Juvenile Justice Facilities

Victoria Baker, OTD, OTR/L

This presentation is an overview of a doctoral capstone student's research outcomes and recommendations for the profession in regard to trauma-informed care implementation throughout juvenile justice settings. The aim is to summarize the components of applicable trauma-informed strategies, discuss the process and outcomes of the capstone project, and call our profession to action to make the necessary steps to maximize occupational justice in the unique setting of juvenile justice.

Student Led Aquatic Occupational Therapy For Increased Swim Skills in Children With Autism

Rebecca Woodson S/OT

Drowning is a leading cause of accidental death for children with ASD, indicating a need for increased safety awareness and swim skill instruction. A 10-week therapeutic adaptive swimming session was conducted with 8 children ages 3-7 where each child received individualized swim instruction from an

occupational or physical therapy student. All children were assessed using the WOTA2 and demonstrated increased scores in swim skills from initial to final evaluation. Results support the use of a mixed Halliwick and traditional swim lesson method of teaching by therapists in training for increasing swim skills in children with ASD.

Literature Review of the Effects of Action Observation on Balance Among Stroke Patients

Meredith Brauns, S/OT; Haley Robinson, S/OT; Katherine Kowalk, S/OT; Kristin Faulkner, S/OT; Megan Ridder, S/OT

Action observation is an emerging technique in neural rehabilitation with numerous implications for stroke recovery. Stroke survivors often experience functional balance loss, leading to increased risk of injury and decreased safety and participation in daily activities. Action observation offers a tool for occupational therapy practitioners to promote motor learning of balance skills and increase participation in ADLs. This literature review will cover the current body of literature on AO's effects on balance outcomes in stroke survivors.

The Role of Therapeutic Pilates in Occupational Therapy Practice within Oncology

Cassandra Winters, MOT, OTR/L; Jennifer Ahern, OTR/L, MS OT, CLT

Occupational therapy practitioners have a unique opportunity within the oncology population to increase participation and satisfaction in meaningful activities and improve quality of life. Emerging research has linked the integration of therapeutic Pilates techniques to improved occupational performance and QoL in clients within an oncology population, specifically breast cancer. Occupational therapy practitioners can play a pivotal role in the rehabilitation and care of this population, utilizing therapeutic Pilates practices during functional tasks and occupation-based activities.

Experiences of Key Stakeholders in a Community-Based Pilot Home

Danica Lombardi, S/OT; Marissa Leff, S/OT; Nicole Gratzner, S/OT

This qualitative research study examined the lived experiences of residents, family members, and caregivers in a pilot community-based home for adults with intellectual and developmental disabilities. Researchers collected data through interviews, observations, and focus groups. Qualitative analysis methods produced four overarching themes. A Person-Environment-Occupation (PEO) lens was used to consider how the altered physical and social environment of the home interacted with residents' skills and abilities to support or hinder their occupational performance and quality of life. The results of this study can be used to inform organizations serving adults with disabilities the continued development of supportive, community housing models.

Occupational Therapy and Family Homelessness: A Community-wide Approach

Hannah Kreider-Letterman, OTD, OTR/L; Laura Schmelzer, PhD, OTR/L

During a capstone experience, an occupational therapy student explored how the profession can be valuable in addressing family homelessness. After a community-wide needs assessment with individuals who utilize services and services providers, needs that aligned with the social determinants of health emerged. To address these needs, the Do-Live-Well framework was applied to the needs assessment results. The student found that through programming, staff training, institutional consultation, and

community and policy advocacy, occupational therapy practitioners could have a meaningful impact on the health outcomes of homeless families.

October 14

More than 20/20: Perceptual and Motor Based Visual Deficits and Impact on Learning

Elizabeth Wargo, OTD, OTR/L; Rania Mourad, OTR/L

Visual Perceptual and visual motor deficits can have a significant impact on learning but may go undiagnosed due to lack of obvious symptoms, unlike visual acuity. Children may benefit from multi-modal vision therapy to promote a child's ability to fully engage with visual and auditory information both in and out of the classroom for occupational engagement.

October 15

The Oncologic Shoulder: "If one more person calls me brave"

Emily Reynolds, PTA, SCCE; Laura Yost; Nicole Rigg, OTR/L

Cancer has a considerable impact on our patient population. Whether we are treating patients specifically for oncologic symptoms and side effects or long-term survivors with other concerns, we cannot ignore the impact cancer has on the people we serve. This presentation intends to provide participants with foundational knowledge of the cancer process, precautions and approaches to working with breast cancer survivors specifically in shoulder dysfunction, and resources to improve the health and wellness of breast cancer survivors receiving occupational therapy.

October 20

A Roadmap to NBCOT Certification and Ohio Licensure

Karla D Reese, DHSc, OTR/L; Teri LaGuardia, MOT, OTR/L

This presentation will provide an overview of the initial NBCOT certification process as well as the state licensure process for Ohio. Participants will be guided through the timeline to become a certified and licensed occupational therapy practitioner. This presentation will include an overview of the roles and functions of AOTA, OOTA, NBCOT, and the Occupational Therapy Section of the Ohio OT/PT/AT Board. This presentation is designed for new grads and students in occupational therapy educational programs.

OR

Ohio Department of Education Updates

Bernadette Laughlin, Education Program Specialist for related services in the Office for Exceptional Children

Bernadette will present updates for the 2020-2021 school year. Because occupational therapy practitioners provide crucial services to Ohio's students, Each Child, Our Future, Ohio's strategic plan for education, and the corresponding Students with Disabilities Roadmap will be reviewed. Currently, the Department is reviewing and revising the Operating Standards. Bernadette will update participants on possible outcomes that may impact occupational therapy. This presentation will also cover information from the federal government on Ohio's Special Education determination, the special education indicator data, alternate assessment and disproportionality. Finally, Bernadette will present updated information on Reset and Restart for the 2020-2021 school year.

October 21

Advocating for Children in Foster Care: Occupational Therapy's Role

Hannah Stanger, S/OT; Nicole Stotz, OTD, OTR/L

Children in foster care face multiple challenges placing them at risk for physical, mental, and behavioral dysfunction. Unfortunately, a health disparity exists that can limit their access to necessary services and a lack of coordinated care can have long-term ramifications. Occupational therapy practitioners are uniquely equipped to bridge the gap that may exist between medical professionals, community agencies, and foster families. This presentation will describe physical and psychosocial issues experienced among the foster care population, explore opportunities for advocacy through recent legislation, and apply evidence-based intervention strategies to case studies.

October 22

Understanding the OT and OTA Fieldwork Performance Evaluation (FWPE)

Stacia Galey, OTD, OTR/L; Erika Kemp, OTD, OTR/L; Ali Williams

This presentation will introduce the two new AOTA fieldwork performance evaluation forms (FWPE) utilized by occupational therapy practitioners with fieldwork students for use in all practice settings. An Introduction to Understanding the OT and OTA Fieldwork Performance Evaluations presentation will review the rating and scoring information, differentiate between the new and old FWPE forms, and include case studies to enhance the understanding necessary for accurate use of the FWPE for all fieldwork educators (AOTA, 2020). The Academic Fieldwork Coordinator (AFWC) from Xavier University and the Capstone Coordinator from The Ohio State University will present the new FWPE (2020) forms to AFWC, fieldwork educators, and students.

October 27

OTAs: Getting Involved in Research

Abigail Swidergal, BS, COTA/L, CKTP; Melissa Tilton, OTA, BS, COTA, ROH

The pillars supporting Vision 2025 are useful in identifying a large area of opportunity for OTAs within research. Through the use of pillars: effective, leaders, collaborative, accessible, and equity, inclusion and diversity, OTAs are the perfect match to research for OT services. It will increase evidence for

practice, create new leaders, increase collaboration, be more accessible through intervention, and increase diversity in the thoughts, ideas, and population participating in OT research.

October 28

OTPTAT Licensure Board Updates (Meets Ethics Requirement)

Members of the Occupational Therapy section of the OTPTAT Licensure board

October 29

Annual Meeting

Becky Finni, DHS, OTR/L, RAC-CT, OOTA President; Beth A Salisbury MA, OTR/L, TWD, OOTA Treasurer; Danny Hurley, Lobbyist, Capitol Consulting Group

Members and non-members may join us for a review of the past year's advocacy efforts on behalf of occupational therapy practice, students, practitioners, and clients. Includes important updates related to Ohio Department of Medicaid and practice of telehealth in Ohio, Ohio Department of Education rules for school-based occupational therapy practice, Covid-19 immunity legislation, dyslexia screening legislation, Bureau of Worker's Compensation coverage changes, and more.

Followed by the Annual Meeting of OOTA Members to review and approve 2019 Annual Meeting Minutes, present 2020 Treasurer and President Reports to the membership, and answer any questions.

Certificates

In order to receive a continuing education certificate, attendees must follow the link provided at the end of each session to complete a form. After completion of the form, attendees will receive a certificate via email from Certify'Em. All speakers will receive a certificate after their presentation.

Zoom Etiquette

Attendees are asked to conduct themselves professionally. Sessions will open at least 10 minutes early. Please arrive on time. Those that will miss more than 10 minutes of the session will not be admitted. Unless presenting, attendees should mute their line, turn off video, and should not share their screen. Chat features should be reserved for questions or relevant comments. Those that are not following the rules may be removed from the session at the discretion of the host.