# OHIO OCCUPATIONAL THERAPY ASSOCIATION

# **2023 Annual Conference Schedule & Sessions**

### Friday, October 20, 2023

8:00am – 1:00pm Registration

9:00am – 12:00pm Pre-Conference Workshop with Grab & Go Breakfast

#### • Safe Haven Program ~ Sponsored by the Ohio OTPTAT Board

The OTPTAT board developed a safe haven program for all licensees and applicants. The safe haven program is a confidential path for individuals to seek help for burnout, mental health or substance use disorders and a therapeutic alternative to regulatory awareness. Any OTPTAT licensee or applicant who needs assistance with burnout, behavioral health, mental health, or substance use disorder or other medical condition is eligible to participate in the safe haven program. OT section members of the licensure board will provide updates. *This session will meet the Ohio licensure renewal requirement for 1 hour of mental health training as well as 1 hour of ethics/cultural competency.* 

#### 9:00am – 11:00am OOTA Board Meeting

12:00pm – 1:00pm Exhibit Hall and Vendors (Includes Box Lunch for Pre-Conference attendees)

- 1:00pm 2:00pm Session 1
- A. More than 20/20: Visual Perceptual Deficits and Impact on Learning: Visual perceptual and visual motor deficits, which differ from visual acuity, may have a significant impact on a child's ability to fully engage in the world around them. Although deficits in either area can impact learning, visual perceptual deficits are not as easily recognized. Visual Perceptual Learning significantly improves performance on visual perceptual tasks and allows the learner to generalize visual skills to a variety of instances. Perceptual learning assists the brain to fully integrate processes such as attention, decision making and sensory representations.
- B. Collaborative Practice and Research Between a Teaching Hospital and a University: This presentation highlights the benefits and barriers of conducting research between a teaching hospital and a university. Collaborative practice between multidisciplinary teams will be expanded upon through practical examples and stakeholder perceptions. Our findings represent the importance of ongoing and innovative research between Occupational Therapy Doctoral students and university affiliated clinical educators. This collaboration is mutually beneficial for clients, students, and clinicians, as it reinforces evidence-based practice and facilitates communication, clinical and research skill development, and improved client satisfaction and outcomes.
- C. Improving Mental Health Outcomes in Autism: The Autism Navigation Services Program: Autistic individuals are significantly more likely to experience anxiety, depression, posttraumatic

stress, and other mental health conditions than the general public. Understanding unique needs and utilizing research-supported interventions specifically designed for this population supports autistic adults in achieving the most optimal outcomes. This presentation features a program developed in Northwest Ohio designed specifically to improve mental health outcomes for the autistic youth and adults. *This session will meet the Ohio licensure renewal requirement for 1 hour of mental health.* 

D. Empowering Working Adults Through Occupational Therapy Strategies: This course will teach attendees about the return-to-work process and its key players. Resources such as tools and strategies to address the worker role across settings will be introduced. There will be discussion of common barriers that occupational therapy practitioners and patients face when working within the return-to-work system. Potential solutions to address those barriers will also be provided, including suggestions for advocacy efforts.

# 2:15pm – 3:15pm Session 2

- A. United through Play: An Interdisciplinary Perspective on Inclusive Playground Design: Interdisciplinary members of Wood County Plays, a 501c3 organization, present their approach to design, fundraise and build inclusive playgrounds in Northwest, Ohio. Playgrounds are a safe place for children to explore, develop motor skills, experience risk, and learn social skills. However, typical community playgrounds are not accessible nor inclusive to children with physical, sensory, or cognitive disabilities. This presentation seeks to provide OT practitioners with the background, tools, and resources necessary to coordinate with an interdisciplinary team in order to evaluate, plan, and advocate for inclusive playgrounds in their communities.
- B. Disability Awareness Training: Putting the Evidence into Practice: Many disability service organizations are still utilizing the outdated practice of conducting disability awareness training by using simulations and asking their audiences to "acquire" a disability as a part of the experience. The broader disability community has begun to speak up about this harmful model, and peer reviewed evidence-based research is supporting their call for change. The attendees will gain understanding of the outdated model that is still being used today, as well as new strategies that can be used in disability education and awareness. This session will meet the Ohio licensure renewal requirement for 1 hour of ethics/cultural competency.
- C. Prosthetic Considerations for the Upper Extremity Amputee Patient: How the Occupational Therapy Practitioners Can Drive Successful Outcomes with Pre & Post Prosthetic Training: Working with the upper extremity amputees with trans humeral and trans radial amputations can be challenging for the occupational therapy practitioners due to infrequent cases. Learn how preprosthetic fitting collaboration can streamline the entire fitting process by understanding the latest technology of control mechanisms available today. Programming the prosthetic device and training exercises are key in establishing a successful outcome. Patients will enjoy the confidence to use their prosthesis the way it was designed and intended to be utilized on a daily basis.
- D. Why Do I Have to Do This? Mysteries of Working in a SNF Revealed: This dynamic presentation will fill the glass with knowledge of Medicare and Ohio Occupational Therapy licensure laws as they pertain to the long-term care environment. Client engagement and occupational therapy practitioner creativity can be enhanced once the rules are clearly identified. During this session we will explore Medicare regulations for documentation, billing, service delivery as well as some of the differences

between Part A and Part B requirements. We will also discuss licensure laws that impact daily practice. This session will be informative yet fun with participant interaction encouraged to enable practitioners to fill their own glass with understanding.

# 3:30pm – 4:30pm Session 3

- A. Best Practices for Developing Effective OTP/Teacher Partnerships: This session will review the most recent brain-based research of the clear link between handwriting and literacy development however the time spent on classroom instruction of this important skill is limited. Although teachers agree that handwriting has important consequences for students, they also report that they have not been adequately prepared to teach handwriting. Students who struggle to learn handwriting are often referred to occupational therapy for intervention. Research shows that an effective OT Practitioner/Teacher partnership can help reduce unnecessary referrals by providing best practice learning experiences including classroom strategies that impact fine motor skills and handwriting.
- B. Gender-Affirming Occupational Therapy in an Era of Legal Restriction: Gender-Affirming Care for transgender and gender expansive individuals is a hot topic in the medical, healthcare, and educational communities over the last several years. Politicians, healthcare providers, parents and caregivers, educators, students, and more have all weighed in on the topic, some speaking in favor, others writing legislation to ban it. During this session, gender-affirming care will be defined and its nuances teased out. The current legal state of gender-affirming care in the US will also be discussed, with an eye towards how occupational therapy practitioners can still provide it within the confines of the law. This session will meet the Ohio licensure renewal requirement for 1 hour of ethics/cultural competency.
- C. An Occupation-based Program for Aging Adults with Developmental Disabilities: A Capstone Project: There is an emerging need for occupational therapy practitioners to support aging adults with developmental disabilities. This session will describe the development of a community-based occupational therapy program created to equip caregivers and increase the ability of adults with developmental disabilities to successfully age in their community through occupation-based education and training. The Successful Aging Program is the result of the Capstone Project of an OTD student from the University of Toledo. The session will discuss the needs of this specific population, the role of occupational therapy, and the steps for developing an occupational therapy community-based program.
- D. The Role of an Occupation Therapy Practitioner in Custom Wheelchairs & Seating: This course provides occupational therapy practitioners with a comprehensive understanding of custom wheelchairs and seating and how it can be applied to your field of practice. This course will also provide an overview of the role of clinician vs. the role of the ATP and their collaboration to provide individualized and appropriate equipment. Everyone with an interest in assistive technology is encouraged to participate.

# 4:45pm – 5:45pm Session 4

A. Occupational Therapy Practice Patterns and the Role of Engagement in Maximizing Outcomes for Children on the Autism Spectrum: Facilitation of meaningful engagement during intervention is a crucial ingredient for maximizing treatment outcomes for autistic children (Ruble & Robson, 2007). However, there is currently no empirical evidence quantifying the relationship between engagement and outcomes in autistic children, nor is there any guidance available regarding the minimally viable amount of engagement necessary to facilitate positive change during routine clinical OT. Given the 300% increase in autism prevalence over the past 20 years (CDC, 2023) and the rising costs of healthcare, the critical need to systematically examine routine OT practice patterns and identify common themes that correlate with treatment effectiveness in this population cannot be overstated.

- B. Keep Moving Forward: How Occupational Therapy Practitioners Can Promote Community Mobility Through Public Transit & More: Driving is a privilege, but community mobility is a right. Regardless of your practice setting, occupational therapy practitioners must address driving and community mobility to ensure clients can safely participate in meaningful, community-based occupations. When a client cannot safely operate a vehicle, it is important to empower them and support their transition to using alternative forms of transportation (i.e. public transit, paratransit, walking, biking, rideshare services, etc.). Hear from a practitioner on the inside who works in public transit, and let's discuss what approaches, assessments, interventions, and resources OTPs can use to support individuals use of alternative transportation.
- C. Addressing OT Practitioners Knowledge and Attitudes about Older Adult Sexual Health and Sexual Activity through Continuing Education: Very little research exists examining how specific education about older adult sexual health and sexual activity may improve occupational therapy practitioners' knowledge and attitudes towards geriatric sexuality, and application to clinical practice. This sequential explanatory mixed methods research study investigates to what extent education in older adult sexual matters impacts occupational therapy practitioners' knowledge, attitudes and clinical practice in the OTPF ADL of sexual activity.
- D. Introduction to Aquatic Therapy: Participants will learn basic principles of aquatic therapy and its implications for practice across a variety of settings. This session will provide a basic overview of aquatic therapy frames of reference.

5:00pm – 6:00pm	Ohio Fieldwork and Capstone Coordinators Consortium Meeting
5:00pm – 6:00pm	Ohio Academic Program Directors Meeting
5:45pm – 7:00pm	Exhibit Hall and Vendor Reception
7:00pm – 8:30pm	OOTA Annual Awards Dinner Sponsored by Maxim Mobility
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Saturday, October 21, 2023	
7:00am – 8:00am	Registration and Breakfast

# 8:00am – 9:00am *Keynote Address*: Temor (Tay) Amin-Arsala, OT, MS, OTR Diverse Lives, Innumerable Occupations: *Reclaiming* Holistic Practice This session will meet the Ohio licensure renewal requirement for 1 hour of ethics/cultural competency.

### 9:15am – 10:15am Session 5

- A. Facilitating "Playing" through the Person-Occupation-Environment Approach: Occupational therapy practitioners (OTPs) recognize the value of playing. In this session, we will discuss assessment and evidence-supported ways that OTPs can enhance each of the elements of the person-environment-occupation model to facilitate playing, thereby empowering children to experience its therapeutic benefits. The session will include a mini case study to demonstrate this approach.
- B. TBI Assessment and Treatment for the OT Practitioner in a Skilled Nursing Facility: In Ohio, 1 in 4 individuals will incur a TBI during their lifetime and almost 1 in 30 will have sustained a moderate or severe TBI. Brain injury can lead to long-term health problems including disruptions to daily living and quality of life. Although critical lifesaving measures occur in trauma hospitals, the current US healthcare system requires quick predictions regarding life and recovery. As a result, more individuals with TBI are being treated in skilled nursing facilities. This presentation will explore current best practices for assessment and treatment including disorders of consciousness, acute rehabilitation and TBI as a chronic condition.
- C. Expanding OT's Role in Mental Health: Using Interoception and Sensory Processing to Strengthen Stress Management: This presentation aims to expand occupational therapy's role in stress management by highlighting the role of the emerging science of interoception. Interoception, commonly considered the eighth sensory system, provides an opportunity for individuals to strengthen the connection between the body and the brain. In addition to learning a new activity-based intervention that transcends practice settings, this session also provides participants an experiential learning opportunity to combine interoception with components of cognitive-behavioral therapy to identify their personal chronic and acute stressors and respective stress management strategies. *This session will meet the Ohio licensure renewal requirement for 1 hour of mental health.*
- D. Immersion into the Cultural and Lived Experiences of LGBTQ Individuals: An Occupational Therapy Perspective: This presentation will be an introductory immersion into the lived experiences of the LGBTQ community by infusing the person, environment, occupation, and performance (PEOP) and social determinants to health models. Shown throughout the literature, this culturally competent education is scarce in many academic and clinical settings. *This session will meet the Ohio licensure renewal requirement for 1 hour of ethics/cultural competency.*

#### 10:30am – 11:30am Session 6

A. Best Practices for Incorporating Sensory Processing into Evaluations: In this session, occupational therapy practitioners will be provided with tools needed to complete a comprehensive

sensory processing evaluation. Attendees will work through case studies to select appropriate assessments and clinical observation tools, and to create goals that align with the cases specific factors. Special emphasis will be placed upon conducting evaluations and caregiver education from a culturally humble perspective.

- B. Breaking Down Social Determinants of Health: This session will break down the components of social determinants of health and discuss the role of occupational therapy practitioners in addressing the various social determinants of health for patient-centered care and discharge planning. This session will meet the Ohio licensure renewal requirement for 1 hour of ethics/cultural competency.
- C. **Providing Student Center Learning during Fieldwork**: When we acknowledge and support the mental health of OT/OTA students during fieldwork, we contribute to the creation of a supportive learning environment. When students feel valued, and emotionally supported, they can fully engage in their learning experience, leading to enhanced skill development, and confidence. This, in turn, will translate to improved quality of care for future clients and stronger advocates for our profession.
- D. Utilizing Occupational Therapy to Increase Independence for People with ID/DD: Technology First created a foundation for Ohio to promote access and use of technology through a variety of state funded projects. This session will provide details of these projects including successes, barriers, and lessons learned. Opportunities for partnership will be discussed and takeaways will be developed for everyone attending.
- 11:30am 12:30pm Exhibit Hall and Vendors
- 12:30pm 2:00pm Annual Meeting of the Members Town Hall Meeting Sponsored by Brain Bright/CNSI Therapies
- 2:15pm 3:15pm SIS Group Roundtables Pediatrics, Older Adults, Rehab, Mental Health, OT/OTA Education
- 3:30pm 4:30pm Session 7
- A. Advocating for a Holistic Approach to Promote Optimal Outcomes for Children: This session explores the scopes of practice of occupational therapy and applied behavioral analysis when treating children with autism. It looks at the benefits of both services, in addition to the misconceptions that are had about each. This course includes relevant information about the benefits of collaboration and how this is needed to provide the best care to individuals and their families with ASD.
- B. FIM Replaced: Use of the CARE Tool Item Set in the Post-Acute Care Continuum: Nearly 45% of hospitalized patients discharge to a post-acute care setting. The Center for Medicare and Medicaid Services (CMS) contracted with the Research Triangle Institute (RTI) to develop the Continuity Assessment and Record Evaluation (CARE) Tool to create a uniform assessment across all post-acute care settings including long-term acute care (LTAC), skilled nursing facility (SNF), inpatient rehabilitation facility (IRF), and home health (HH). All post-acute care settings were

mandated to utilize the CARE Tool by October 1, 2019. This session will provide an overview of the history of the CARE Tool and its use in all post-acute care settings.

- C. Virginia Scardina Lecture | 2022 Award Winner / Building Practitioner-Faculty Collaborations to Advance Occupational Therapy Research and Practice: This course will introduce attendees to the power of cultivating collaborations between practitioners and faculty members (or other researchers) to improve the quality of occupational therapy research and practice. The presenter will share examples of research and quality improvement projects that have been conducted in teams of practitioners and faculty and will also present strategies to foster productive and effective practitioner-faculty collaborations in "real-world" settings.
- D. **Assistive Technology for Independent Living**: Remote supports and other assistive technologies (AT) have undeniable potential to allow individuals with disabilities to live full, meaningful lives with a desired level of independence and quality of life. This presentation will provide an overview of how AT can be used to promote independent living. TwinTech 2.0, a remote support and AT model home in Bowling Green, Ohio, will be showcased as a resource for people to see, feel, and trial different technologies.