

# FOTA21

ANNUAL CONFERENCE

NOVEMBER 13-14, 2021

FLOTA.ORG

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Florida Occupational Therapy Association

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Don't just learn, experience.  
Don't just read, absorb.  
Don't just change, transform.  
Don't just relate, advocate.  
Don't just promise, prove.  
Don't just criticize, encourage.  
Don't just think, ponder.  
Don't just take, give.  
Don't just see, feel.  
Don't just dream, do.  
Don't just hear, listen.  
Don't just talk, act.  
Don't just tell, show.  
Don't just exist, live."  
— Roy T. Bennett, *The Light in the Heart*



## WELCOME FROM THE PRESIDENT

Welcome to FOTA 21, our second virtual conference. We look forward to an outstanding event with something for everyone. A “virtual” deal for fourteen continuing education credits, including the mandatories for licensure. Don’t miss our virtual exhibit hall where you can learn about the latest products and resources and interact with the exhibitors. We thank all of them and our sponsors for making this conference possible.



Learn what FOTA is doing for you at our business meeting and join us in congratulating our award winners. FOTA would not exist without the dedication of our volunteers.

Enjoy the many short courses which cover the scope of services occupational therapists provide. Listen to our Conversations that Matter, where you can interact with the SIS chairs. There are short courses and professional poster presentations. Of course, do not miss the student poster presentations! Do obtain the session ID for each event you attend. You need to enter those codes at the end of conference so you can receive credit. Also include your license number (ex. OTA 0023).

There will be chances to network and win prizes. Even if we cannot see you in person this year, we appreciate your support of our state professional organization and hope you enjoy what is offered this year!

Thank you for being part of FOTA 21.

Sincerely,  
Debora Oliveira, Ph.D., OTR/L  
FOTA President

## SCHEDULE AT A GLANCE

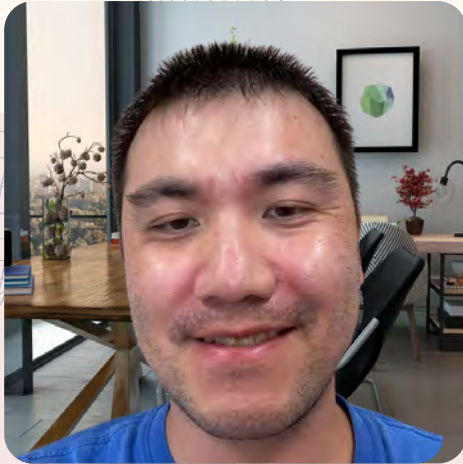
### Saturday, November 13

7 AM	Virtual Check In
8-5	Expo Hall open
8 - 11 AM	Sessions
8 AM	Medical Errors
8 AM - 4PM	Expo Hall (open 8-4)
11 AM	Welcome & Keynote Address
12 PM	Lunch Break - Expo Hall Open
12:30 - 5PM	Sessions
5 PM	FOTA21 Day 1 Concludes

### Sunday, November 14

7 AM	Virtual Check In
8AM	Human Trafficking
8 - 11 AM	Sessions
8 - 3:30 PM	Expo Hall Open
9 AM	Laws and Rules
11 AM	FOTA Awards & Business Meeting
12 PM	Break - Expo Hall Open
12:30 - 3:30	Sessions
2:30 PM	Student Poster Awards
3:30 PM	FOTA21 Concludes

# FOTA21 KEYNOTE SPEAKER



**BILL WONG,  
OTD, OTR/L**

Bill is an OT from California since 2012. He received his masters and OTD from USC Chan Division of Occupational Science and Occupational Therapy. He is a former member of the AOTA Representative Assembly for California and a current member of the AOTA's Volunteer Leadership Development Committee. The only OT student or practitioner to speak at more than 1 TEDx event, as well as be the only active TEDx primary organizer from an OT background.

Being a Pioneer:  
My stories as  
an OT Leader  
and Advocate.

Saturday,  
**13th November**  
**11 am**

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of Health Care Sciences  
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**FOTA**  
Florida Occupational Therapy Association



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FOTA21 - [flota.org/conference](http://flota.org/conference)

# Thank you FOTA21 Sponsors & Exhibitors



Please stop by and visit with our exhibitors.  
Learn.Network.Win #FOTA21

# FOTA21: Saturday - Nov. 13

7:00	<b>Virtual Check In - Meet in the FOTA Hall for announcements</b>						
8:00	<b>MD1</b> Medical Errors (Licensed Req.)	<b>SC1</b> <i>Using Telehealth with Stroke Rehab</i>	<b>SC2</b> <i>Trauma Stewardship: An OT Perspective on Vicarious Trauma</i>	<b>CTM1</b> <i>The New Normal: Home and Community Health SIS</i>	<b>CTM2</b> <i>Evidence-Informed Practices for the Doctoral Capstone</i>	<b>SC3</b> <i>Impacting bladder health through evidence based approach in elderly population</i>	<b>SP1</b> <i>Student Poster Presentation -1</i>
8:50		<b>10 Minute Break</b>					
9:00		<b>SC4</b> <i>Stepping Into Academia As A Black OT Practitioner</i>	<b>SC5</b> <i>Assessing Sensory Integration &amp; Processing Across Lifespan</i>	<b>SC6</b> <i>Bridging the Communication Gap In Fieldwork</i>	<b>CTM3</b> <i>Occupational Deprivation and Fibromyalgia</i>	<b>SP2</b> <i>Student Poster-2</i>	<b>SP3</b> <i>Student Poster- 3</i>
9:50	<b>10 Minute Break</b>						
10:00	<b>PP1</b> <i>Professional Poster -1</i>	<b>CTM4</b> <i>Gerontology Hot Topics</i>	<b>SC7</b> <i>Mindfulness Practices to Support Student Mental Health</i>	<b>SC8</b> <i>Competency for Rehab on an Advanced Cardiac/ECMO Unit</i>	<b>CTM5</b> <i>Experiences with Occupational Transitions due to Coronavirus</i>	<b>SC9</b> <i>Entry-Level OTD Capstone...Not Just Another Level II</i>	<b>SP4</b> <i>Student Poster 4</i>
10:50	<b>10 Minute Break</b>						
11:00	<b>FOTA HALL: Welcome &amp; Keynote Speaker Bill Wong</b>						
12:00	<b>Take a break and Visit our Expo Hall</b>						
12:30	<b>PP2</b> <i>Professional Poster Presentation 2</i>	<b>SC10</b> <i>Telehealth OT Experience: Developing Partnerships</i>	<b>SC11</b> <i>Leadership &amp; Non-Traditional Roles for OTAs</i>	<b>SC12</b> <i>Occupational Therapy's Approach to a Kangaroo Care Program</i>	<b>CTM6</b> <i>Changing Ideas and Meanings of Work-Related Occupations</i>	<b>SC13</b> <i>Visual Activity Sort: Client Centered &amp; Occupation Focused</i>	<b>SP5</b> <i>Student Poster Presentation-5</i>
1:20	<b>10 Minute Break</b>						
1:30	<b>SC14</b> <i>Agent of Change: Bringing OT into Community-Based Practice</i>	<b>SC15</b> <i>Courageous Conversations: Diversity Equity, Inclusion &amp; OT</i>	<b>SC16</b> <i>The NBCOT® Disciplinary Action Program</i>	<b>SC17</b> <i>Assimilating OT Practice to Meet Need Amid COVID-19 Recovery</i>	<b>SC18</b> <i>Occupational and social participation for aging in place</i>	<b>SP6</b> <i>Student Poster Presentation-6</i>	<b>SC19</b> <i>Common Hand Conditions &amp; Evidenced Based Treatment</i>
2:30	<b>Take a break and Visit our Expo Hall</b>						
3:00	<b>SC20</b> <i>The Distinct Value of OT in Lymphedema Management</i>	<b>SC21</b> <i>Patient &amp; Family-Centered Care Best Practices Across Lifespan</i>	<b>SC22</b> <i>Respiratory Muscle Training: Therapeutic Application for OT Professionals</i>	<b>CTM7</b> <i>OT Practice with a Health Coach Mindset</i>	<b>SC23</b> <i>Education for Parents of Children with Autism through Play</i>	<b>SP7</b> <i>Student Poster Presentation-7</i>	<b>SP8</b> <i>Student Poster Presentation-8</i>
3:50	<b>10 Minute Break</b>						
4:00	<b>SC24</b> <i>Are they ready? Evidence based transition assessment</i>	<b>SC25</b> <i>NBCOT: Maintaining Certification and Competency</i>	<b>SC26</b> <i>Implementation of Animal Assisted Therapy (AAT) in Dementia Care</i>	<b>SC27</b> <i>Developing the occupation of play for long-term infants</i>	<b>SC28</b> <i>Stunning Outcomes in Home Health Occupational Therapy</i>	<b>SP9</b> <i>Student Poster Presentation-9</i>	
5:00	<b>FOTA21 Day 1 Concludes</b>						

A woman with short dark hair and glasses, wearing a black top and a necklace with a large pendant, is looking down at the hands of a young woman in a white lab coat. The young woman is smiling and looking at her hands. The background is a blurred indoor setting, possibly a classroom or lab. A yellow diagonal banner is overlaid on the image, containing text.

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# OCCUPATIONAL THERAPY

## ABOUT THE MASTER'S DEGREE

Classes are scheduled two weekends each month in the fall, spring, and summer semesters, so that adults may continue to work and raise their families while preparing for a professional career. **The program can be completed in two and a half years or 8 semesters.** All application materials including transcripts and references must be received by the deadline of March 1st through OTCAS.

## ABOUT THE DOCTORAL DEGREE

Courses are scheduled in the evening on weekdays, and weekends, so working OTs may continue to work while completing their doctoral degree. **Up to 6 credits for work experience may be earned through a portfolio submission focusing on leadership, research, or advanced practice.**

TO LEARN MORE VISIT

[barry.edu/OTD](http://barry.edu/OTD) or contact Denise Deen | [ddeen@barry.edu](mailto:ddeen@barry.edu) | 305.899.3541

# FOTA21: Sunday - Nov. 14

7:00	<b>Virtual Check In - Meet in the FOTA Hall for announcements</b>					
8:00	<b>MD2</b> <b>Human Trafficking Crisis</b> <i>(Licensed Req.)</i>	<b>SC29</b> Best Practices in Parkinson's Care	<b>SC30</b> Structured Observations and Sensory Integration - Motor (SOSI-M)	<b>SC31</b> Is Academia the "Right Career Path" for Me?	<b>CTM8</b> Promoting Neurodiversity Inclusion & Belonging	<b>SP10</b> Student Poster Presentation-10
8:50	<b>10 Minute Break</b>					
9:00	<b>MD3</b> <b>Laws and Rules</b> <i>(Licensed Req.)</i>	<b>SC32</b> Project TEAM: Problem solving barriers to participation	<b>SC33</b> Innovative Technology in Partial-Hand Prosthetics	<b>SC34</b> Our Role in Suicide Prevention in the Military & Veteran Populations	<b>SC35</b> Yoga's Role To Improve OT Performance in Scleroderma	<b>CTM9</b> Promoting Inclusion and Belonging in OT
9:50		<b>10 Minute Break</b>				
10:00		<b>SC36</b> Tiny Snuggles: Foundations of Neonatal Therapy	<b>SC37</b> Time Challenges & Impact on Wellbeing: Students w/ LD/ADHD	<b>SC38</b> Impact of Sense of Community on Fieldwork Experiences	<b>SC39</b> Frame of Reference for OT Services within Displaced Populations	<b>CTM10</b> Updates on Sensory Integration
10:50	<b>10 Minute Break</b>					
11:00	<b>FOTA Awards &amp; Meeting 11:00 am - 12:00 pm</b>					
12:00	<b>Take a break and Visit our Expo Hall</b>					
12:30	<b>PP3</b> Professional Poster Presentations 3	<b>SC40</b> Halo (Salt) Therapy meets MLD for ultimate outcomes	<b>SC41</b> Student Occupational Therapy Association Leaders Networking	<b>SC42</b> Prevention of AT Abandonment Utilizing Web-Based App	<b>CTM11</b> Implementing Telehealth over Past 18-mo	<b>SP11</b> Student Poster Presentations-11
1:20	<b>10 Minute Break</b>					
1:30	<b>CTM12</b> Mental Health Conversations that Matter 2021	<b>SC43</b> Dementia: The Why behind The What of Meaningful Engagement	<b>SC44</b> Update: Treating & Managing LT Effects of Covid-19	<b>SC45</b> Digital Clinical Experiences for Level I Fieldwork		<b>CTM13</b> OTA Real Talk Round Table
2:20	<b>10 Minute Break</b>					
2:30	<b>SC47</b> OT's navigation of Primary Care Service Provision	<b>SC48</b> Handwriting and Multitiered Student Support	<b>SC49</b> Is Tele-Rehab Here to Stay? (Virtual Limb Trials)	<b>CTM13</b> Bicycle Riding Lessons as a Supplementary Income Source	<b>Student Poster Awards</b>	
3:30	<b>FOTA21 Concludes</b>					



SAVE THE DATE

**UF**

College of Public Health  
and Health Professions

*Occupational Therapy*

UNIVERSITY of FLORIDA

# SANDRA EDWARDS COLLOQUIUM

**FEBRUARY 12, 2022**

**Functional Cognition in Occupational  
Therapy: Rehabilitation,  
Assessments, & Technology**

**Keynote Speaker:**

Timothy Wolf

OTD, PhD, OTR/L, FAOTA



# Bioness is a Proud Sponsor of the Florida Occupational Therapy Association 2021 Conference



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Do not use the Vector Elite system in patients weighing more than 500 lbs or who have unstable fractures, halo neck supports, uncontrolled high blood pressure or diabetes, or severe osteoporosis. Full prescribing information can be found in product labeling or at [www.bionessvector.com/safety](http://www.bionessvector.com/safety).

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03909

## Keynote Speaker

KN-1  
SAT. 11 AM  
INTRODUCTORY

**Being a Pioneer: My Stories as an OT Leader and Advocate**  
Bill Wong OTD, OTR/L

## Mandatory Courses

MD-1  
Sun. 9 AM  
INTRODUCTORY

**Laws and Rules**  
Barbara Ingram Rice OT, LMT, CLT, CHC  
Designed to meet Florida's requirement for a two-hour course on Laws and Rules, the session will teach participants how to find the Occupational Therapy Practice Act, its purpose and

what it means.

OBJECTIVES: Know how to locate the documents online when needed and understand that these are living documents that do change over time. Specifically understand the OT Scope of Practice in Florida as outlined in FS 468, Part III; Rules regarding supervision of OTAs; Rules regarding supervision of OT Aids or therapy aids; Rules of how to get certified in Prescription Devices as per Rule 64B11-4.001; Have an understanding of the contents of the laws and rules that affect OT practice: FS 456 : Health Professions and Occupations, General Provisions, FS 120: Administrative Procedures Act & Rules Chapter 64B11: Board of Occupational Therapy, Florida Administrative Code

MD-2  
SUN. 8 AM  
INTRODUCTORY

**The Role of Occupational Therapy Practitioners in the International Human Trafficking Crisis**  
Toni Thompson DrOT, OTR/L

Learn types of human trafficking, global human rights violation. Understand the biopsychosocial challenges of survivors. Using United Nations 3-P Protocol & trauma-informed approach, OT practitioners offer distinct value to interprofessional evidence-based prevention, recovery, advocacy, & policy efforts. Learn specifics to address this occupational injustice, on professional and personal levels. OBJECTIVES: Define human trafficking & the scope of trafficking. Identify how occupational therapy practitioners can address survivors'™ needs through program development, assessment, intervention, prevention, and research. Identify strategies to address trafficking on both professional & personal levels.

MD-3  
SAT. 8 AM  
INTRODUCTORY

**Occupational Therapy's Role in Prevention of Medical Errors**  
Barbara Ingram-Rice OT, LMT, CLT, CHC

This program was designed to meet the criteria in Section 456.013(7), Florida Statutes, which mandates that two hours of continuing education in medical errors prevention is required for licensure renewal in Florida.

OBJECTIVES: Be able to identify the difference in an individual mistake and an institutional or process mistake, Identify the steps of Root Cause Analysis, Identify current patient safety goals, Identify ways OT Practitioners can have an impact on the process of error prevention to increase patient safety.

## CONVERSATIONS THAT MATTER

CTM-1  
SAT. 8 AM  
INTERMEDIATE  
Home & Community Health

**The New Normal; Supporting Post-Pandemic Independence Within the Home and Community Health Setting.**  
Amanda Kotolski PhD, OTR/L

With states lifting restrictions, clients are hoping to return to their pre-pandemic lives. Home and community health occupational therapy practitioners have been challenged to support clients physical and mental health needs pre and into a new post-pandemic world. Join us for a discussion on best practices to ensure appropriate, safe, and empathetic care to best assist our clients. OBJECTIVES: Participants will apply alternative strategies for safe reintroduction to community activities. Participants will identify decision-making strategies for best practices within the home and community health setting. Participants will identify strategies to address post-pandemic physical/mental health of client care.

CTM-2  
SAT. 8 AM  
INTERMEDIATE  
Fieldwork & Capston

**Therapy Advocacy through the Doctoral Capstone Project and Experience: Expanding the profession**  
Pamela Kasyan-Howe PhD, OTR/L, Kristin Domville PhD, OTR/L

The doctoral level entry point for the profession has created the opportunity to expand the breadth and depth of OT services offered to society. During this CTM, we will discuss the doctoral capstone project and experience, the ACOTE standards, compare and contrast FW to the capstone experience, and explore strategies to develop capstone projects and experiences towards evidence-informed practice. OBJECTIVES: Discuss the ACOTE standards for doctoral capstone and experience. Identify strategies to improve rigor and relevance of capstone projects. Contextualize capstone projects and experiences that contribute to OT body of knowledge and evidence-informed practice.

CTM-3  
SAT. 9 AM  
INTERMEDIATE  
Physical Disabilities

**Occupational Deprivation Among Individuals Living with Fibromyalgia**  
Kristin Domville PhD, OTR/L, Pamela Kasyan-Howe, OTD, OTR/L, Dorothy Ladyzhensky

Individuals with fibromyalgia are often referred to occupational therapy for the management of pain, fatigue, and occupational performance deficits. Occupational therapy fills a unique niche, providing services to support occupational engagement. Utilizing the lifestyle redesign program incorporates health management strategies to improve overall health outcomes to decrease occupational deprivation. OBJECTIVES: Explore the prevalence of occupation deprivation, marginalization, imbalance, and alienation of individuals with fibromyalgia. Contextualize the concepts of occupational deprivation through shared experiences of individuals with fibromyalgia. Identify strategies to treat those with fibromyalgia

CTM-4  
SAT. 10 AM  
INTERMEDIATE  
Gerontology

**Gerontology Hot Topics**  
Annette Bullard, COTA/L, MEd, Anjali Parti OTD, OTR/L

Gerontology SIS Co-chairs will provide an update on efforts for 2021 as well as open up the floor to the membership for hot topics. OBJECTIVES: Gerontology SIS co-chairs update the membership on efforts-Membership led discussion of hot topics - Leadership changes and opportunities for the membership

CTM-5  
SAT. 10 AM  
INTERMEDIATE  
Occupational  
Science

### Lived Experiences with Occupational Transitions as a Result of the Coronavirus Pandemic

Ricardo Carrasco PhD, OTR/L, FAOTA

Occupational therapists play a unique role in Using photographs, this "Conversation" will elicit occupational transitions employed as the pandemic evolved from extreme safety protocols to transition to normal. It will highlight found information and occupational transitions shared by participants in the progression of the pandemic. Themes of occupational transitions include impact, vigilance, strategies, and voices of concern and hope.

OBJECTIVES: Discuss the scientific underpinnings of occupational transitions necessitated by disruptions that result from life altering events, but especially due to COVID-19. Contextualize the concepts of occupational disruption and transitions through shared and vicarious experiences by participants. Identify patterns of disruptions and transitional strategies found in scholarly, popular and shared source

CTM-6  
SAT. 12:30 PM  
INTERMEDIATE  
Work Programs

### A Conversation on the Changing Ideas and Meanings of Work-Related Occupations

Jessica Nakos MOT, OTR/L, Regina Bonyngge, OTR/L, CEAS II

Ideas and meanings of work have changed over time. Socioeconomic, political, and cultural contexts, globalization, climate change, and technological advances have greatly influenced type of work opportunities, accessibility, and skillsets required for evolving work demands. Ideas of work have expanded to include diverse experiences and life situations. We seeks to collaboratively reflect on these changes. OBJECTIVES: Following this conversation attendees will identify and discuss personal changes in work experiences and the associated meanings. Attendees will reflect on diverse work related occupations, broadening their understanding of work. Lastly, attendees will explain occupational therapy's role in addressing these changes.

CTM-7  
SAT. 3 PM  
INTRODUCTORY  
Health Promotion  
& Wellness

### Occupational Therapy Practice with a Health Coach Mindset

Barbara Ingram-Rice OT, LMT, CLT, CHC, Lawrence Faulkner PhD, OTR

We will discuss the health and wellness coaching, a growing practice area internationally. The coaching mindset is one way to transition away from a medical model occupational therapy practice. In this guided discussion we will look at what health coaching is, what do you need to do to become a coach and how you can integrate a coaching style into your existing or transitional practice.

OBJECTIVES: By the end of this session, the learner will understand the coaching mindset, know what regulations for a health coach apply to occupational therapists and develop ideas of how to integrate a coaching style into routine practice.

CTM-8  
SUN. 8 AM  
INTERMEDIATE  
Developmental  
Disabilities

### Early Indicators of Neurodevelopmental Disabilities and Clinical Implications

Joanne Flanagan ScD, OTR/L, Jennifer Martinc, OTD, MOT, OTA, BA, ND, MT, OTR/L

We will discuss early play and motor behaviors associated with neurodevelopmental disabilities. We will discuss infant assessments and screening tools based on current research. This conversation could provide practical clinical information to advance practice and to improve participation in early childhood occupations of young children at-risk for neurodevelopmental disabilities.

OBJECTIVES: Discuss the rationale for assessing early motor and

play skills is at-risk infants for ASD and other neurodevelopmental disorders. Discuss infant screening tools and assessments. Discuss the clinical implications for practice for infants and toddlers at risk for neurodevelopmental disabilities.

CTM-9  
SUN. 9 AM  
INTERMEDIATE  
Research

### Promoting Inclusion and Belonging in Occupational Therapy: A Conversation Guided by Evidence

Sarah Fabrizi, PhD, OTR/L, Annemarie Connor OTR/L PhD

This conversation will explore evidence around inclusion and belonging as part of occupational therapy education and practice. The importance of peer relationships to belonging and well-being are emphasized with examples from early childhood to transition-aged young adults. Occupational therapists have a unique role in fostering inclusive environments in education and research.

OBJECTIVES: Participants will discuss how to create learning and practice experiences that support inclusive culture, leverage professional expertise and transform into inclusive practices, and influence key decision-makers that peer relationships are essential for enhancing inclusion and belonging.

CTM-10  
SUN. 10 AM  
INTRODUCTORY  
Sensory  
Integration

### Updates on Sensory Integration Theory & Practice

Gustavo Reinoso Ph.D., OTR/L

In this presentation, Dr. Reinoso will engage New developments in sensory integration are constantly evolving and shaping clinical practice. New textbooks, assessment tools, publications, and innovative clinical practices pose frequent, just right challenges for all practitioners. Conferences such as FOTA are the perfect opportunity to catch up, network, and see what's out there. This informal conversation highlights updates in sensory integration.

OBJECTIVES: Participants will be able to identify three major developments that have occurred in sensory integration in the last 5 years. Participants will be able to identify a path for incorporating updates in sensory integration in their current practice

CTM-11  
SUN. 12:30 PM  
INTRODUCTORY  
Technology

### Dialogue Exploring Experiences of Implementing Telehealth Over the Past 18-Months and Potential Resources

Rick Davenport Ph.D., OTR/L

This Conversations that Matter session will focus on discussing the practitioners' experiences implementing telehealth over the past 18-months. Participants will be given the opportunity to share their telehealth experiences and discuss telehealth resources/tips they are utilizing in their practice areas.

OBJECTIVES: Expand their knowledge about telehealth resources available for occupational therapists. Identify current practices being utilized by occupational therapists across the state of Florida. Verbalize pros and cons in implementing telehealth in their practice area.

CTM-12  
SUN. 1:30 PM  
INTERMEDIATE  
Mental Health

### Mental Health SIS Conversations that Matter 2021

Anjali Parti OTD, OTR/L, Mirtha Whaley PhD, MPH, OTR(Ret.)/L, Jeffrey Sargent OTD, OTR/L, Sharon Rosenberg, M.S., OTR/L, CHT

This is our annual Conversations that Matter for the Mental Health Special Interest Section. Topics covered will be recent areas of emphasis alongside Governmental Affairs to update the membership on the scope of practice

revisions, qualified mental health provider process and status, and niche areas of mental health services as well as membership led discussion on mental health employment needs. Mental Health updates, topics and how it effect Gov Affairs  
**OBJECTIVES:** SIS update on priority items this year (scope of practice, GA, and future opportunities), Membership led discussion on 'hot topics' led by SIS chairs, Leadership changes to be discussed with the membership updated

## SHORT COURSES

SC-1  
 SAT. 8 AM  
**INTRODUCTORY**  
 Physical Disabilities

**Using Telehealth with Stroke Rehab: An Evidence Based Approach**  
 Kristian Llaca OTD, MSOT, OTR/L, ATP, CSRS  
 This course will seek to increase therapist competency when using Telehealth for stroke rehabilitation. Attendees will learn how to provide effective evidence-based interventions through Telehealth

to individuals who have experienced a stroke. Attendees will also learn about the history of Telehealth, various telehealth technologies, and how to properly select those technologies according to HIPPA laws.

**OBJECTIVES:** Participants will learn: How to identify the most common causes of AT abandonment Evidence-based strategies to address and prevent AT abandonment. How to utilize a recently developed web-based app for the prevention of AT abandonment.

SC-2  
 SAT. 8 AM  
**INTERMEDIATE**  
 Health Promotion & Wellness

**Trauma Stewardship: An Occupational Perspective on Vicarious Trauma**  
 Kelly Simpson DrOT, OTR/L, BCP, CNT, NTMTC

We know methods to assist our patients and clients through trauma-informed care, however, trauma vicariously experienced through our patients affects us as well. Secondary trauma is linked to compassion fatigue, occupational deprivation, and burnout. We will discuss trauma-informed care for our patients, vicarious trauma in ourselves, and present occupational methods for trauma stewardship.

**OBJECTIVES:** Participants will be able to define trauma-informed care and vicarious/secondary trauma. Participants will identify at least three signs or symptoms of vicarious trauma. Participants will identify at least three occupational strategies to reduce the effects of vicarious trauma.

SC-3  
 SAT. 8 AM  
**INTRODUCTORY**  
 Gerontology

**Impacting Bladder Health Through an Evidence Based Approach in the Elderly Population**  
 Sira Botes OTR/L, CHT, CDP

Incontinence impacts the health and quality of life in our aging population. During this session you

will learn how to apply evidence based assesment tools and interventions to identify lifestyle challenges, disease processes and other factors that are contributing to incontinence. Learn how to apply basic interventions to achieve long lasting changes in your patients.  
**OBJECTIVES:** Incontinence - The Why Behind the What Occupational Therapy role Evidence based interventions and lifestyle changes Overview of a successful protocol and documentation

SC-4  
 SAT. 9 AM  
**INTRODUCTORY**  
 Education

**Stepping Into Academia As A Black Occupational Therapy Practitioner**

Andre' Johnson COTA/L, BHS, Kay Richardson, OTA/L; CEAS II, Nardia Aldridge PhD., OTR/L  
 To help and assist black and other minority occupational therapy practitioners transitioning from clinical practice to academia. There is a need for

Black & other minority group representation OT practitioners to step into academia to increase representation and support for a more diverse profession.

**OBJECTIVES:** Attendees will be able to identify ways in which to transition into academia. Attendees will be able to discuss the expectations of a full-time faculty member versus an adjunct. Attendees will be able to list the keys to successfully transition into academia

CTM-13  
 SUN. 1:30 PM  
**INTRODUCTORY**  
 Education

**OTA Real Talk Round Table**  
 Andre' Johnson COTA/L, BHS  
 IThe OTA discussion panel will discuss current and future issues relevant to OTA's but additionally traditional and nontraditional opportunities for occupational therapy assistants to consider

for career advancement and alternative employment/revenue streams. This will be a dynamic and interactive roundtable discussion with active audience participation.

**OBJECTIVES:** Discussion of current trends and issues related to OTAs Identify non-traditional occupational therapy assistant roles and opportunities. Identify the benefits of mentorship and professional networking for OTA's.

CTM-14  
 SUN. 4 PM  
**INTERMEDIATE**  
 Administration

**Bicycle Riding Lessons as a Supplementary Income Source**  
 Alex Minevich OT, Hilit Dahan

Will provide instruction on how to assess/teach bike riding skills for people with disabilities, as well as how to market and prospect clients. You

will learn new skills coupled with exposing OTs to a market for your therapy business. Perform a task analysis of bike riding skills & teach patients to ride! With a riding program, OT clinics will be able to identify new markets for potential clients.

**OBJECTIVES:** Determine the elements of an all ages bike riding program Learn 12+ rider assessments: developmental deficits, sensory systems, balance, motor planning, bilateral & reflex integration, & many more! A unique marketing opportunity to bring special needs & neurotypical clients to you.

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SC-5  
SAT 9 AM  
INTRODUCTORY  
Sensory Integra-  
tion

### Assessing Sensory Integration and Processing Across the Lifespan

Douglene Jackson PhD, OTR/L, LMT, ATP, BCTS  
Sensory integration and processing challenges have been identified as a concern in early childhood and into adulthood. Discussed in this session will be how to conduct assessment across the lifespan using the Sensory Processing Measure 2nd Edition. Participants will be provided with an overview for use during in-person and telehealth assessments.

OBJECTIVES: Discuss key concepts for assessment of sensory integration and processing across the lifespan, Provide an overview of the Sensory Processing Measure 2nd Edition, Identify best practice approaches for in-person and telehealth assessment of sensory integration and processing across the lifespan.

SC-6  
SAT. 9 AM  
INTRODUCTORY  
Fieldwork &  
Capstone

### Educating and Shaping the Next Generation: How to Bridge the Communication Gap Between Fieldwork Educators and Their Students

Becky Piazza OTD, MS, OTR/L, BCPR, Heidi Horwitz MEd, OTD, OTR/L

Examine topics such as emotional competence and learning styles, feedback strategies, and the creation of a psychological safe space to discuss difficult topics. Evidence based research and practice implications to facilitate fieldwork educators' continuing competence and effectiveness will be discussed.

OBJECTIVES: Identify different learning and teaching styles to facilitate the best learning environment; Recognize cues to guide entry-level success and confidence; Describe methods of feedback to facilitate student learning; Prioritize a healthy relationship with your student to allow a safe space to communicate.

SC-7  
SAT. 10 AM  
INTERMEDIATE  
Mental Health

### Teaching Mindfulness Practices to Support Students' Self-Care and Professional Growth as They Return to Campus and Fieldwork

Emily Pugh OTD, MA, OTR/L, FAOTA

OT academic and fieldwork educators have seen increasing numbers of students experiencing levels of anxiety and stress that negatively impact their educational participation. The speaker will present evidence-based mindful practices that educators can share with students to foster self-care, learning, and professional development as they return to the classroom and on-site fieldwork.

OBJECTIVES: Participants will be able to: discuss the role of OT educators in supporting student mental health; teach students coping strategies that address personal stress, anxiety, and mental health management; and show students how to select appropriate strategies for different professional situations.

SC-8  
SAT. 10 AM  
INTERMEDIATE  
Physical Disabil-  
ities

### Developing a Competency for Rehabilitation Professionals on An Advanced Cardiac/ECMO Unit: Building a Rehab Presence

Kelly Trevino, BA, MOT, OTR/L, Megan Wood, PT, DPT

Development of a concise and thorough competency to prepare rehabilitations professionals to work on an advanced cardiac/ECMO unit requires interdisciplinary support, research driven guidelines, and evidence-based practice. As a critical member of the rehab team, occupational therapy practice is a valuable asset in the total care of advanced heart failure patients, and advanced competence is crucial.

OBJECTIVES: Attendees will have an understanding of the role of occupational therapy with the ECMO population. Participants

will have a foundational knowledge of ECMO and other advanced cardiac diagnoses. Participants will understand the framework for developing a rehab specific competency for working with this unique population.

SC-9  
SAT. 10 AM  
INTRODUCTORY  
Fieldwork &  
Capstone

### The Entry-Level OTD Capstone...Not Just Another Level II Experience

Christina Kane OT, BS/MS

The current growth of entry-level OTD programs has led to a need to provide OT professionals with information about the capstone and benefits of

mentorship to the mentor, the capstone experience site, and the profession of OT. This course will describe examples of the expansion of the OT profession into role-emerging practice areas through the implementation of doctoral capstone projects.

OBJECTIVES: The learner will summarize the 2018 ACOTE standards as they relate to the OT doctoral capstone, compare the roles of fieldwork educator and capstone mentor, and discover opportunities OT doctoral capstone projects offer to expand the practice of occupational therapists into role-emerging areas.

SC-10  
SAT. 12:30 PM  
INTERMEDIATE  
Technology

### Telehealth Occupational Therapy Experience (TOTE): Developing Partnerships & Telehealth Capacity Within the Community

Jose Rafols OTD, MHSA, OTR/L, BCTS, CEAS, Kristian C. Liaca OTD

The TOTE initiative addresses both gaps in knowledge about Telehealth and gaps in access to services with needy or marginalized populations within South Florida. Teletherapy leverages subject matter experts in the use of virtual mediums to connect and offer non-traditional level one/two oversight and offers collaborative group discussion on client care.

OBJECTIVES: Orient students in use of telehealth to navigate digital mediums as clinicians. Provide access to marginalized populations through pro-bono services and partnering with clinical partners. Integrate how academics connects level one/ two fieldwork experiences in non-traditional locations and offer site overwatch.

SC-11  
SAT. 12:30 PM  
INTRODUCTORY  
Other

### Leadership & Non Traditional Roles for Occupational Therapy Assistants

Andre' Johnson COTA/L, BHS

Discussion of occupational therapy assistants (OTAs) leadership opportunities that exist at state and national professional associations. Additionally, the importance of nontraditional roles for OTAs to explore for potential career advancement.

OBJECTIVES: Importance of membership in state & national associations and leadership opportunities. Identify non-traditional occupational therapy assistant roles and opportunities. Identify the benefits of mentorship and professional networking.

SC-12  
SAT. 12:30 PM  
INTERMEDIATE  
School Systems &  
Early Intervention

### Occupational Therapy's Approach to a Kangaroo Care Program

MarvieAnn Garcia-Rodriguez DrOT, MHS, CNT, NTMTC, OTR

Kangaroo care is best practice in a neonatal intensive care unit and occupational therapists are well suited to support this practice (which facilitates infant development and parental engagement in parenting occupations). This Kangaroo care program development, execution and evaluation will be discussed which utilized implementation sciences principles and best practice in education.

OBJECTIVES: Participants will describe the program components, will delineate barriers and enablers to successful implementation and will identify unique role of OT in this program.

SC-13  
SAT. 12:30 PM  
INTRODUCTORY  
Occupational  
Science

### **Client Centered & Occupation Focused Approach to Occupational Therapy: Visual Activity Sort**

Katie O'Day

We will present regarding how to implement a top-down, client-centered & occupation-focused therapy approach when working with clients. This will focus on establishing rapport and connection with your clients from the beginning of the therapy process. We will review relevant tools that are available including research around the Visual Activity Sort. OBJECTIVES: We will review what is entailed with a client-centered therapy approach. We will also learn about what an occupation focused assessment and intervention plan entails. Finally we will review the research and evidence around the Visual Activity Sort and its use in a variety of settings.

SC-14  
SAT. 1:30 PM  
INTRODUCTORY  
Home &  
Community Health

### **Agent of Change: Bringing OT Into Community-Based Practice**

Melissa Sevestre MOT, OTR/LMs

AOTA 2025 Vision focuses on increasing well-being and quality of life for all populations (AOTA, 2021), however, only about 6.8% of occupational therapy practitioners work in community-based settings (AOTA, 2015). This presentation will explore a Fieldwork 2 community-based experience with adults with intellectual disabilities, and how that experience lead to an increase in quality of life. OBJECTIVES: Describe community-based practice and occupational therapy's role. Understand how to implement community-based practice in fieldwork. Identify how working in community-based practice increases quality of life for all involved.

SC-15  
SAT. 1:30 PM  
INTRODUCTORY  
Administration

### **Building Capacity for Inclusive Clinical Experiences Through DEI and Occupational Therapy Education**

Douglene Jackson PhD, OTR/L, LMT, ATP, BCTS  
Diversity, equity, and inclusion (DEI) is a pillar of AOTA's vision 2025 that has been a global concern due to systemic racism and social injustices.

There have been international movements, with national and state occupational therapy associations incorporating efforts to bring actionable steps to address DEI in occupational therapy practice. OBJECTIVES: Discuss AOTA's Vision 2025 pillar of diversity, equity, and inclusion. Explore the conversations of 2020 held by FOTA to discuss diversity, equity, and inclusion. Identify individual and organizational strategies to address DEI in occupational therapy practice

SC-16  
SAT. 1:30 PM  
INTRODUCTORY  
Education

### **The NBCOT® Disciplinary Action Program: Serving the Public Interest**

Barbara Williams DrOT, MS, OTR,  
Shaun Conway OTR

The mission of NBCOT is to serve the public interest by advancing client care and professional practice through evidence-based certification standards and the validation of knowledge essential for effective practice in occupational therapy. In order to serve the public, certificants and exam applicants must abide by the NBCOT Code of Conduct and Practice Standards.

OBJECTIVES: Understand the importance of the NBCOT mission, Code of Conduct, and Standards of Practice. Learn about the partnership NBCOT has with OT state regulatory entities and what this means for occupational therapy practitioners. Increase knowledge of the NBCOT Disciplinary Action Process and resulting outcomes.

SC-17  
SAT. 1:30 PM  
INTERMEDIATE  
Health Promotion  
& Wellness

### **Understanding Need and Assimilating OT Practice to Support Health, Well-Being and Resilience of Persons, Communities Amid COVID-19 Recovery**

Marcia Hamilton

Chronic Regional Pain Syndrome (CRPS) is a rare multifactorial As OT practitioners work to mitigate risks and promote resilience of persons, communities, and populations, amid COVID-19 recovery, evidence supports concern for vulnerable populations. There is increasing awareness of need for a broader reach of occupational therapy practice through a community and population health practice paradigm, use of digital technology and support of social justice and equity.

OBJECTIVES: Identify barriers to health, wellbeing and resilience of persons, communities and populations amid COVID-19 recovery. Assimilate knowledge of vulnerable population need and create occupation-based strategies to improve wellbeing. Employ and chronicle discussion on expansion of OT practice to address societal need.

SC-18  
SAT. 1:30 PM  
INTERMEDIATE  
Gerontology

### **Promoting Occupational and Social Participation of Older Adults for Aging in Place**

Belkis Landa-Gonzalez EdD, MS, OTR/L, FAOTA, Margaret Beckley, PhD, OTR/L, FAOTA, Tan Fung Chan, EdD, OTD, OTR/L,

Katherine Greg OTD, OTR/L, CHT

As older adult face increasing physical and environmental challenges, the occupational therapy profession is poised to play a key role in assisting them to improve their safety, occupational participation and mental health. This presentation will focus on best practices and tips for the functional based promotion of occupational and social participation of aging adults for enabling "aging in place." OBJECTIVES: To disseminate occupational therapy EBP for aging in place To analyze barriers that older adults may encounter that prevent them from achieving successful participation and well being To discuss best practices for improving access, occupational, social participation and mental well being of aging adults

SC-19  
SAT. 1:30 PM  
INTRODUCTORY

### **Beginner / Refresher Common Hand Conditions and Evidenced Based Treatment Approaches**

Sean Brim MOT, OTD, OTR/L, CEAS, CKTP, BCTS

This refresher short course will assist students/practitioners reviewing common hand conditions seen the clinic. Additionally, this course will highlight important evidenced based guidelines for working with various common hand conditions and address various occupation-based activities, suggestions on how to build therapeutic rapport with patient day one, and how to market as an orthopedic OT.

OBJECTIVES: Review common condition seen in an orthopedic setting. Identify evidenced based approaches with common conditions seen in the clinic. Explore suggested occupation-based activities to complete with orthopedic patients. Provide recommendations for building therapeutic rapport with patients in an orthopedic setting.



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SC-20  
SAT. 3 PM  
INTRODUCTORY  
Health Promotion  
& Wellness

### Understanding The Distinct Value of Occupational Therapy in the Management of Lymphedema and Lymphedema Related Symptoms

Nichel Brunder OTD, MOT, OTR/L, CLT

Occupational Therapists enhancing occupational performance through disease prevention,

advocating for health and wellness promotion, and participation in meaningful occupations despite the challenges an individual with lymphedema may face. Many healthcare professionals claim to address the impacts of lymphedema and related symptoms on quality of life.

OBJECTIVES: Attendees of this introductory session will be able to explain the distinct value of occupational therapy in the management of lymphedema, identify approaches to prevention and promotion of health and wellness in those affected by lymphedema, and propose solutions to barriers to therapy services.

SC-21  
SAT. 3 PM  
INTERMEDIATE  
Education

### Patient and Family-Centered Care Best Practices Across the Lifespan- What Occupational Therapists Need to Know?

Elise Bloch EdD, OT/L, DrOT

This course will provide participants with historical and socio-political context that has influenced patient and family-centered care (PFCC).

Topics covered: role of OT to best prepare clients and their families for successful partnerships with provider; OT role within the Patient Family Advisory Council: strategies and resources to advocate for a PFCC service delivery model will be discussed.

OBJECTIVES: Participants will describe PFCC health care policy and legislation. Participants will delineate the role of OT when working with families to assist them in successfully navigating systems. Participants will discuss the role of OT in establishing a PFCC service delivery model in various settings.

SC-22  
SAT. 3 PM  
INTRODUCTORY  
Health Promotion  
& Wellness

### Respiratory Muscle Training: Therapeutic Application for Occupational Therapy Professionals

Wendy Underwood OTA RAC-CT, Betsy Page MA, CCC/SLP

Respiratory muscle weakness is an extremely prevalent condition that occupational therapy can directly impact. This introductory level, session will teach OT practitioners how to identify those that can benefit from respiratory muscle training, assess and gather baseline data, evaluate and develop attainable, functional goals to promote best practice outcomes.

OBJECTIVES: Upon completion of this session, learners will be able to identify, assess, and evaluate those impacted by respiratory weakness, utilize an evidenced-based approach to respiratory muscle training in their OT treatments, and determine best practice discharge planning.

SC-23  
SAT. 3 PM  
INTERMEDIATE  
Education

### Teach-Back: An Education Program Model for Parents of Children with Autism Spectrum Disorder (AS) to Promote the Occupation of Play

Christina Bertran, M.S., OTD, OT/L, Arlenys Loffredo, M.S., OTR/L

Teach-Back is an education program model that utilizes play as the medium to engage parents and promote carryover at home for children diagnosed with autism spectrum disorder. Best practice strategies with adult learners highlighted to emphasize parent education on play strategies to utilize in the home environment.

OBJECTIVES: Review current obstacles and best practices for education for parents of children diagnosed with ASD. Identify the importance of play for children diagnosed with ASD. Explore the

basis of a Teach Back program use of play to increase engagement and carryover in the home environment.

SC-24  
SAT. 4 PM  
INTRODUCTORY  
School Systems &  
Early Intervention

### Are they ready: Evidence Based Occupational Therapy Assessment for Youth Transitioning to Adulthood

Jessica Kramer PhD, OTR/L

This short course will equip school-based occupational therapy practitioners with the knowledge needed to articulate the unique value of occupational therapy assessment in identifying readiness for adulthood. This short course will demonstrate how to justify the need for OT assessment and review occupational therapy assessments for employment, independent living, and community participation.

OBJECTIVES: Understand how to teach a problem solving approach to support the participation and self- advocacy of transition age youth with developmental disabilities. Articulate the theory and evidence supporting the implementation of the Project TEAM curriculum. Demonstrate the use of the problem solving approach with a case.

SC-25  
SAT. 4 PM  
INTRODUCTORY  
Education

### NBCOT: Maintaining Certification and Competency

Barbara Williams DrOT, MS, OTR, Shaun Conway OTR

The value of NBCOT® certification is supported by the organization's mission to serve the public interest by advancing client care and professional practice through evidence-based certification standards and the validation of knowledge essential for effective practice in occupational therapy. NBCOT demonstrates these practices by developing, administering, and continually reviewing the certification process

OBJECTIVES: Learn about NBCOT certification and continuing competency benefits. Understand the importance of maintaining competency in the practice of occupational therapy. Increase awareness of the range of evidence-based competency assessment tools and resources for ongoing continuing competency.

SC-26  
SAT. 4 PM  
INTRODUCTORY  
Health Promotion  
& Wellness

### Implementation of Animal Assisted Therapy (AAT) in Dementia Care

Brigitte Belanger DSc., AAT(c) OTR/L

Animal Assisted Therapy (AAT) Program provides education for clients and care partners in a compassionate fashion through AAT sessions modeled on the Cognitive Disabilities Model (CDM). Education focuses on performance of activities of daily living designed to address specific problem behaviors, and enhance self-care skills to maximize safety and independence in their environment. OBJECTIVES: Participants will learn how AAT can be applied in the scope of Dementia care. They will learn about the cost and benefits, various settings, goal writing, activity selection and reimbursement.

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## Florida's Assistive Technology Program

### What is FAAST?

The Florida Alliance for Assistive Services and Technology, Inc. (FAAST) is a 501(c)(3) nonprofit organization based in Tallahassee, FL. FAAST is federally funded by the Assistive Technology Act of 1988, as amended in 2004 and further defined by Florida Statute 413.407. FAAST is mandated under these statutes and is considered a quasi-public entity.

### What is Assistive Technology?

Assistive technology is any item, piece of equipment, or product system that is used to increase, maintain, or improve the functional capabilities of individuals who have disabilities and older adults.

### Who Does FAAST Serve?

- Individuals who have Disabilities of all ages
- Family Members, Guardians, and Authorized Representatives
- Representatives of Education, Employment, Health, Allied Health, and Rehabilitation, Community Living, and Technology

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- Device Demonstrations
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SC-27  
SAT. 4 PM  
INTERMEDIATE  
School Systems &  
Early Intervention

### **Developing the Occupation of Play for Long-Term Babies in the Neonatal Intensive Care Unit**

Marilyn Tyre OT, MPH, OT/L, C/NDT

This course discusses a project for infants, nurses, and parents designed to provide opportunities for sensory-motor experiences and play for older infants. The project increases access to equipment and toys for development, provides training for nurses, creates partnerships and collaboration with parents, promotes caregivers' knowledge of play, and facilitates infant-caregiver bonding.

**OBJECTIVES:** Participants will define the role and occupation of play for infants in the neonatal intensive care unit. Participants will explore an accessible play project, grants, and best practice educational strategies. Participants will describe facilitators and barriers of a developmental play project.

SC-28  
SAT. 4 PM  
INTERMEDIATE  
Home &  
Community Health

### **Stunning Outcomes in Home Health Occupational Therapy: Beyond Strengthening and Endurance Training**

Jennifer Wells OTD, OTR, CLT,  
G. Adam Rivera, COTA/L

Learn new ways to inspire OT Practitioners to demonstrate to the home health profession the width and depth of reasons home bound patients need our expertise. This course will highlight important aspects of the OT evaluation, incorporate clear goals that are client-centered and use evidence-based information to produce effective results that keep patient home

**OBJECTIVES:** At the conclusion of this session, participants will be able to identify at least four areas to address in home health that stand out as functional areas for home bound patient, write goals that are client-centered and construct treatment procedures that embrace the delivery of care through the OT lens.

SC-29  
SUN. 8 AM  
INTERMEDIATE  
Physical  
Disabilities

### **Best Practices in Parkinson's Care**

Brigitte Belanger DSc., AAT(c) OTR/L,  
Carlene Rimes, OTR/L

Innovative techniques for the management of symptoms related to Parkinson's Disease (PD).

This is a holistic approach focused on the mind-body connection designed to introduce innovative techniques to improve body awareness, coordination and targeted strengthening to address the loss of strength, endurance and sensory awareness. Video clips with case studies are used to demonstrate techniques.

**OBJECTIVES:** Participants will learn about the relationship between stress and Parkinson's Disease (PD) exacerbations & learn new techniques for "self-regulation"; sensory awareness techniques for balance and coordination and the latest adaptive equipment to address safe ambulation and functional performance for clients with PD.

SC-30  
SUN. 8 AM  
INTERMEDIATE  
Sensory  
Integration

### **The Structured Observations and Sensory Integration -Motor (SOSI-M)**

Gustavo Reinoso PhD, OTR/L,  
Dominique Blanche Kiefer OTD, OTR/L  
Erna I. Blanche, PhD, OTR/L, FAOTA

This presentation will discuss two new assessments of sensory integration, the Structured Observations of Sensory Integration Motor (SOSI-M) and the Comprehensive Observations of Proprioception (COP-R) which are now available. Key information about administration, manual and electronic scoring, and interpretation will be presented.

**OBJECTIVES:** At the end of this presentation, participants will be able to discuss the structure and items of the SOSI-M2. Partici-

pants will familiarize themselves with general rules for administration, scoring (manual and electronic) and interpretation guidelines.

SC-31  
SUN. 8 AM  
INTERMEDIATE  
Education

### **Is Academia the Right Career Path for Me?**

Rick Davenport PhD, OTR/L, Husny Amerih PhD., OTR, CKTI, Melissa Schaeffer OTD, OTR/L, BCP

This presentation will guide occupational therapists, transitioning from clinic to academia.

insights on the similarities and differences between the two environments and cultures. topics such as: pedagogy/classroom management skills and generational implications that affect OT education process, and the transition of the new faculty from clinician to academician.

**OBJECTIVES:** Attendees will learn about the differences and similarities between academia and the clinic. Discussion around pros and cons, and tips on facilitating the transition. Attendees will be introduced to resources and tips to facilitate their own transition.

SC-32  
SUN. 9 AM  
Developmental  
Disabilities

### **Project TEAM: Empowering transition age youth with developmental disabilities to problem solve barriers to participation**

Jessica Kramer PhD, OTR/L

Project TEAM teaches transition-age youth with DD to identify environmental barriers and

supports, generate solutions to barriers, and request modifications to support participation in school, work, and the community. This workshop will review the intervention manual, research evidence from federally funded studies, and free access to materials, and apply a case to illustrate the problem solving process.

**OBJECTIVES:** Understand how to teach a problem solving approach to support the participation and self-advocacy of transition age youth with developmental disabilities. Articulate the theory and evidence supporting the implementation of the Project TEAM curriculum. Demonstrate the use of the problem solving approach with a case.

SC-33  
SUN. 3 pm  
INTERMEDIATE  
Technology

### **The OT's Integral Role in Finger and Partial-Hand Prosthetic Intervention**

Tania Garcia BSed

Did you know 75% of heavy manual laborers cannot return to the job they held when they experienced their amputation? This presentation

reviews the prevalence and etiology of this patient population, current prosthetic options available, and the integral role that OT practitioners play in supporting positive patient outcomes using body-driven prostheses.

**OBJECTIVES:** Compare the percentage of finger amputations to that of other upper extremity amputations, recognizing the impact of those amputations on heavy manual laborers; identify available prosthetic options; and consider how therapists can help improve prosthetic function and raise awareness for prosthetic care.

SC-34  
SUN. 9 AM  
INTERMEDIATE  
Mental Health

### **Occupational Therapy: Our Role in Suicide Prevention in the Military and Veteran Populations.**

Pamela Kasyan-Howe OTD, OTR/L, Rosemarie Reitman OTDS, Kristin Domville Dr OT

According to AOTA, suicide in US military

and veteran population is an epidemic. OT's evaluate and treat veterans/active military in all practice settings. OT has a role to prevent or minimize suicide risks. This short course advances the practice by responding to AOTA's call to action through education on this serious mental health issue and by identifying evidence



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informed interventions. OBJECTIVES: Understand strategies OT's use to improve mental health and prevent suicide. Describe how occupational therapists prevent suicide in the military and veteran populations through evaluation and intervention. Understand the added value of OT in suicide prevention and on a multidisciplinary team.

SC-35  
SUN. 9 AM  
INTERMEDIATE  
Health Promotion  
& Wellness

### **Yoga's Role To Improve Occupational Performance in Scleroderma**

**Cheryl Albright OTR/L, C-IAYT,**  
**Lori Peirce RYT-200**

This presentation will show occupational therapist and occupational therapy assistants how someone with very limited use of her hands can be independent on an 8 acre farm. It will include different ways to modify many tools used to perform IADLs both in the home and on the farm. Many of these modifications are applicable to many other disabilities that may impact wrist and finger mobility.

OBJECTIVES: Identify modifications for meaningful occupations. Use of meaningful occupations in treatment planning. Yoga used as a modality to improve occupational performance.

SC-36  
SUN. 10 AM  
INTRODUCTORY  
Developmental  
Disabilities

### **The Science of Tiny Snuggles: Foundations of Neonatal Therapy**

**Kelly Simpson DrOT, OTR/L**

#### **Infants in the Neonatal Intensive Care Unit (NICU) require life sustaining intervention which is remarkably stressful for the infant who is ill-**

equipped to handle life outside the womb. Knowledge of the unique developmental needs, sensory experiences, and methods of communication of preterm infants helps OTs in our interventions.

OBJECTIVES: Identify the four layers of Synactive Theory and describe how they relate to infant development. Identify at least three stress signs and three approach signs for use during evaluation. Identify at least three methods to grade input adapt the NICU environment for appropriate sensory input to infants

SC-37  
SUN. 10 AM  
INTRODUCTORY

### **Understanding and Addressing Time Challenges and Impacts on Wellbeing for College and College-bound Students with Learning Disabilities and ADHD**

**Consuelo Kreider PhD, OTR/L,**  
**Mackenzi Slamka, BHS, OTD-S**

Time impacts every aspect of daily life. Time challenges students with LD/ADHD and abilities to successfully meet expectations. Data from discussions with 52 undergraduates with LD/ADHD will be shared, along with strategies and skills most salient to them in meeting time, productivity, and occupational role expectations. Impacts on wellbeing and implications for interventions will be discussed.

OBJECTIVES: Identify time-related challenges faced by college students with LD/ADHD; understand strategies used by in overcoming time-related challenges and support productivity expectations and occupational performance; and reflect on time-related interventions that extend beyond developing time management skills.

SC-38  
SUN. 10 AM  
INTERMEDIATE  
Education

### **Sense of Community and Its Impact on Student Fieldwork Experiences in a Blended Learning Entry Level OTD Program**

**Thomas Decker EdD, OTD, OTR/L**

A phenomenological research study was carried out get an understanding of the experiences graduates from a blended entry level Doctor of Occupational Therapy (OTD). Four themes emerged from 12 interviews

with past program graduates and those descriptions exemplified the sense of community experienced throughout the OTD program. OBJECTIVES. At the end of this presentation, participants will be able to identify 4 key factors that students value when learning from clinicians and academicians. Participants will be able to describe critical factors of interactions and how they affect fieldwork performance.

SC-39  
SUN. 10 AM  
INTERMEDIATE  
Education

### **A Frame of Reference for Occupational Therapy Services within Displaced Populations**

**Khalil Mrabe OTD, M.Ed.,**  
**Stanley Paul PhD, MD, OTR/L**

The purpose of this short course is to identify roles for occupational therapy within refugee integration services. A frame of reference is proposed as a guideline for the provision of occupational therapy services and advocacy for marginalized persons (Blankvoort et al., 2018). The frame of reference is based on findings from a qualitative study using resettlement personnel/service providers.

OBJECTIVES: Discuss the various psychosocial and physical stressors faced by refugee populations. Development of a frame of reference as a guideline for the provision of occupational therapy services for refugees and displaced populations. Discuss OT Advocacy for refugee populations in order to meet their occupational needs

SC-40  
SUN. 12:30 PM  
INTRODUCTORY  
Health Promotion  
& Wellness

### **Halo (Salt) Therapy Meets MLD for Ultimate Outcomes**

**Elisa DiFalco MS, OT, CMLDT**

Manual Lymph Drainage and Halo Therapy are two European treatments that are making the news when integrated to help infants to adults.

Discover why doctors and researchers are recommending this combined approach for ultimate health and wellness. Florida, placed Halo Therapy on the map and MLD, on the menu. It's something practitioners need to know-- a conservative approach physicians recommend.

OBJECTIVES: Learner will identify what Halo Therapy is. Learner will express the difference between active and passive salt therapies. Learner will discuss/explain 3 benefits of halo therapy infused MLD for better outcomes

SC-41  
SUN. 12:30 PM  
INTRODUCTORY

### **Student Occupational Therapy Association Leaders Networking**

**Linda Struckmeyer PhD, OTR/L, Karen Bruchs**  
**OTS, Madison Wallace OTS, Ye Lu OTS**

This presentation is on increasing student involvement and leadership opportunities within local, state, and national OT organizations. Participants will have the opportunity to share ideas and network with other OT student leaders. New this year, to this annual networking session, will be information on COTAD and adding a diversity, equity, and inclusion chair. SOTA faculty advisors are welcome to attend.

OBJECTIVES: Participants will identify strategies for increasing student involvement in SOTA, FOTA, and AOTA, as well as COTAD. They will be able to describe the role of the Diversity, Equity, and Inclusion chair and network with other Florida SOTA officers

SC-42  
SUN. 12:30 PM  
INTRODUCTORY  
Physical  
Disabilities

**Strategies to Prevent Assistive Technology Abandonment: Evidence Based Approach**  
Kristian Llaca OTD Ike Igbo DrOT, MOT, CEAS, OTR/L, Nicole Calderon OTDS

Abandonment of AT could lead to decreased quality of life, decreased occupational performance and decreased independence. Participants will learn effective evidence based strategies for prevention of AT abandonment. This will include resources for programs and funding for AT and an open forum page within a newly developed web-based app to increase follow-ups and decrease the chance of AT abandonment.

OBJECTIVES: At the end of this course, the participants will be able to: UndersIdentify causes of AT abandonmentStrategies to prevent AT abandonmentInformation on how to utilize web-based app

SC-43  
SUN. 1:30 PM  
INTRODUCTORY  
Gerontology

**Understanding the Impact of Dementia on Meaningful Activity Engagement- How To Elevate Quality of Life and Decrease Burden of Care.**  
Sira Botes OTR/L, CHT, CDP

Often times when an OT need to evaluate a patient referred with a diagnosis of dementia we feel overwhelmed with the task of making a lasting impact on the patient and their family. Understanding the dementia walk and the impact on our senses and neuro-transmitters allows the OT to create a care plan that will have measurable outcomes and a lasting impact on our patietns and caregivers.

OBJECTIVES: Dementia 101: The WHY Six pillars of Brain Health and how to apply as therapeutic intervention Value of meaningful activity engagement on releasing neuro transmitters and maintain-ing brain health.

SC-44  
SUN. 1:30 PM  
INTERMEDIATE  
Physical Disabil-  
ities

**Update: Treating & Managing Long -Term Effects of the Covid-19 virus**  
Linda Liang-Paultre OTD, OTR/L, CKTP

This presentation will examine the more recent research findings and treatment options regarding the long-term effects of Covid-19. The presentation will help intermediate level OTs and COTAs proactively prepare our clients and caregivers to effectively manage these long-term effects of Covid-19 in the acute care setting, inpatient rehab hospital, and their respective communities

OBJECTIVES: To identify the long-term physical, neurological and psychological effects of COVID-19 virus on clients in the community. To develop effective home based rehabilitation/management programs for clients and their caregivers and to educate and support caregivers effectively in their LT management of clients with COVID-19.

SC-45  
SUN. 1:30 PM  
INTERMEDIATE  
Fieldwork &  
Capstone

**Digital Clinical Experiences used for Occupational Therapy Level I Fieldwork**  
Sheri Montgomery OTD, OTR/L

Limited OT literature supports simulation as a tool enhancing student knowledge to practice in preparation for level II FW. Concepts related to innovative approaches for level I FW preparing students for real-world clinical experiences for level II FW will be discussed and supported by evidence. Digital experiences will be explored and experienced.

OBJECTIVES: Apply & evaluate innovative LIFW experiences to support the integration & application of knowledge to real-world experiences. Identify innovative LIFW experiences by linking

learning objectives and pedagogy to maximize student integration of knowledge. Explore debrief experiences to support learning & self-reflection.

SC-47  
SUN. 2:30 PM  
INTERMEDIATE  
Education

**Occupational Therapy's fate with the provision of Primary Care: Navigating the turbid waters of Primary Care service provision.**  
Jose Rafols OTD, MHSA, OTR/L,  
Vanessa Grijalba OT, CHT

Occupational therapy is embracing the concept of primary care service provision (PCSP) and understands that it is an emerging practice. However, little guidance exists where OTs can operationalize this intervention into existing treatment models. Better understanding and insight of approaches across various treatment landscapes will offer practitioners guidance into this emerging practice.

OBJECTIVES: Understand primary care and how it is used throughout healthcare landscape. Understand how primary care may be dovetailed into OT intervention or practice. Understand how primary care achieves both the service delivery goals of the OT profession and the triple aim of U.S. Health Care System.

SC-48  
SUN. 2:30 PM  
INTERMEDIATE  
School Systems &  
Early Intervention

**Handwriting and Multitiered Student Support: Embed. Collaborate. Participate. Graduate!**  
Beverly Moskowitz DrOT MS OTR/L FAOTA

Proven, adaptable, measurable & easily tiered, the Size Matters Handwriting Program mirrors Rtl's need for accountability. Learn research, concepts & strategies to build legibility school wide, in classrooms & individually. Build teacher/parent carryover and student buy-in through self-monitoring and peer-mentoring. Create kid-friendly supportive materials your kids can make too!

OJECTIVES: This course covers research, concepts & strategies for handwriting intervention at Tier 1, 2 or 3. Participants will learn to score for size & space. During lab time, learners will create materials students and teachers can make & use to reinforce legible handwriting across all content areas.

SC-49  
SUN. 2:30 PM  
INTERMEDIATE  
Technology

**Is Tele-Rehabilitation Here to Stay? (An Evidence-Based Tele-Rehab Tool for Occupational Therapists)**  
Vince Macri

NeuroJungle, LLC's Virtual Limb Control clinical trials(1, 2) demonstrated participants' improvements in ROM, upper limb strength, executive function, and gray matter increases regardless of the number of years post and injury severity. Safe and fun video-game-like tele-rehab means control of virtual, limbs which are anatomically realistic with analogous unimpaired true range of motion.

OBJECTIVES: Virtual Limb Control technology objectives are: learning by doing (autonomously); low, affordable cost by using a standard computer (and mouse,) or iPhone; and safe, virtual movement/repetition options emphasizing brain to body communications.

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## PROFESSIONAL POSTERS

PP1-1  
SAT. 10 AM  
INTERMEDIATE  
Physical Disabilities

**Utilization of the Lighthouse Technique to Address Toileting for a Client with Visual-Perceptual and Cognitive Deficits**  
Kathryn Leinhauser OTD, OTR/L BS,  
Michael Braun MSOT, OTR / L

This single client report involved a client diagnosed with visual-perceptual and cognitive deficits following a stroke. The client presented to rehabilitation to improve his ability to complete toileting. He participated in 10 occupational therapy sessions, 60 minutes a day over 2 weeks. Mass practice and implementation of lighthouse technique enabled transition to supervision level when toileting.  
OBJECTIVES: Review general information regarding the lighthouse technique, describe visual perception and its relationship to cognition, and to examine the effectiveness of the lighthouse technique as an occupational therapy intervention for toileting independence.

PP1-2  
SAT. 10 AM  
INTERMEDIATE  
Physical Disabilities

**Using Rehab Technology to Improve Upper Extremity Gross Motor Control for Self-Care Tasks in a client Post Stroke**  
Haley Klein MOT, OTR/L, Michael Braun MSOT, OTR/L, BCPR

This case study utilized the FitMi rehabilitation device to target upper extremity recovery and functional task independence in a client post stroke. Improvements were found in gross motor coordination, dexterity, grip strength, range of motion and functional use. The case will highlight how interventions using rehab technology may be customized to address client specific goals and deficits.  
OBJECTIVES: Participants will learn how to implement an intervention protocol utilizing rehabilitation technology such as the FitMi. Protocols may be modified based on client specific factors. Participants will identify appropriate outcome measures targeting upper extremity recovery post stroke.

PP1-3  
SAT. 10 AM  
INTRODUCTORY  
Research

**Occupational Therapy Student Perceptions About Learning Anatomy: A Mixed-Method Student Feedback**  
Stanley Paul, PhD, MD, OTR/L, Gabriela Perez OTD, MS, OTR/L, CSRS, PTA, Jose Rafols, OTD, MHSA, OTR/L, CEAS

This study looked at the mixed-methods student feedback of a Science Laden Graduate Level Anatomy Course. Both quantitative and qualitative feedback were incorporated into subsequent semesters to enhance student learning of basic science subjects such as Anatomy and Neuro Anatomy. The median grade point average of students from subsequent semesters will be compared to assess their benefits.  
OBJECTIVES: This study looked at the mixed-methods student feedback of a Doctoral Level Science Laden Anatomy Course. Challenges to teaching and learning Anatomy and Neuro-Anatomy are discussed. Effective and innovative models for teaching complex courses are presented.

PP1-4  
SAT. 10 AM  
INTERMEDIATE  
Education

**Examining Vision 2025: Critical Reflection for Action**  
Jessica Nakos MOT, OTR  
Globalization and changing societal needs have resulted in restructuring of priorities. Barriers to equitable occupational opportunities, social in-

justice, and evolving leadership demands require critical reflection on the Vision 2025 (AOTA, 2021). This collaborative presentation seeks to critique, re-imagine, and identify new ways to transform words into actions within various practice areas.  
OBJECTIVES: Learning objectives for this presentation seek to explore applicability of Vision 2025 (AOTA, 2021). Learners will identify the five pillars of the Vision 2025, reflect on and compare differing interpretations of the Vision 2025, and explore opportunities for increased application in diverse settings.

PP2-1  
SAT. 12:30 PM  
INTRODUCTORY

**How Occupational Therapy Can Help the Refugee Population: A Qualitative Report**  
Khalil Mrabe OTD, M.Ed.,  
Dr. Stanley Paul, PhD, MD, OTR/

Refugee numbers are increasing worldwide due to increasing global conflicts and environmental instabilities. Refugees suffer a higher rate of physical and mental stress (Hameed et al., 2019). The purpose of this qualitative survey was to understand the day-to-day problems facing refugees from the perspectives of the service providers. Study results were used for OT advocacy and service provision.  
OBJECTIVES: Identify specific occupational needs of the refugee population. Discuss various psychosocial and physical stressors faced by refugee populations. Discuss OT Advocacy and make recommendations for providing needed services to meet the occupational needs of displaced and marginalized populations

PP2-2  
SAT. 12:30 PM  
INTERMEDIATE  
Research

**The Relationship of Depression and Diabetes Among African American / Black Adults aged 65 and Older**  
Keisa Boykin OTR/L, DHS, MBA/HCM

Purpose: This research intends to study the relationship between depression and diabetes among African American / Black Adults aged 65 and Older. The study will analyze the 2019 Behavioral Risk Factor Surveillance System's data.  
OBJECTIVES: Research the relationship between depression and diabetes among African American/Black adults aged 65 and older. Analyze the 2019 Behavioral Risk Factor Surveillance System's data. Disseminate the study findings

PP2-3  
SAT. 12:30 PM  
INTERMEDIATE  
Health Promotion & Wellness

**OT's Role in Nutrition for Health Promotion and Disease Prevention**  
Sabina Khan PhD, OTD, MS, OTR/L

There is significant evidence suggesting chronic pain and chronic conditions impeding an individual's daily occupational activity are in major part a result of chronic inflammation. Evidence is quite strong that your diet can contribute to increased systemic inflammation. Part of the OT scope of practice is helping people eat healthy food, meal plan, and shop for and prepare well-balanced nutritional meals.  
OBJECTIVES: In this seminar individuals will learn about the connection between inflammatory foods and multiple chronic conditions adults and older adults face, optimal ways of coaching clients to modify and select healthy foods, educate clients on developing healthier eating patterns within the scope of occupational therapy.

PP2-4  
SAT. 12:30 PM  
INTRODUCTORY  
Technology

**Older Adults' Motion Sickness and Simulator Sickness after Riding in an On-road Automated Shuttle and Simulated Drive in Autonomous Mode**  
Seung Woo Hwangbo OTD, Justin Mason Ph.D, Sherrilene Classen, Ph.D, MPH, OTR/L, FAOTA, FGSA, Virginia Sisiopiku Ph.D

Automated vehicles (AV) may enhance older adults' safety and community mobility. They may not accept and adopt AV due to experiencing motion sickness. Older adults reported increased motion sickness after the simulator compared to riding in the AV. No older adults dropped out due to motion sickness. Thus, older drivers may be exposed to driving simulators or AV to enhance their acceptance of AV.

**OBJECTIVES:** Audiences will be able to describe the barriers and facilitators of accepting and adopting automated vehicles. Also, audiences will understand the domains of motion and simulator sickness. Lastly, audiences will be able to detail potential methods to support the adoption of automated vehicles among older adults.

PP3-1  
SUN. 12:30 PM  
INTRODUCTORY  
Physical Disabilities

**The Use of Error-Based Learning To Address Cognitive Components of Grooming for a Client with a Rancho V Traumatic Brain Injury**

Melissa Prudencio OTD, OTR/L, Briana Elson MS, OTR/L, BCPR, CBIS, Michael Braun

MSOT, OTR/L, BCPR,

Error-based learning (EBL) promotes a clients's self-regulation by teaching self-reflection methods on errors made during functional tasks. This case study utilized EBL during grooming with a Rancho V Traumatic Brain Injury (TBI). The topic will advance occupational therapy practice by addressing functional cognition as a professional priority, especially in the inpatient rehabilitation setting.

**OBJECTIVES:** The participant will learn EBL principles and how this protocol may be implemented or modified for a client with a TBI. The presenter will discuss how the Cognitive Screen for Grooming (CSG) was utilized. The participant will learn about implications for future studies on EBL and functional tasks.

PP3-2  
SUN. 12:30 PM  
INTRODUCTORY  
Mental Health

**Group Occupational Therapy in a Virtual Format: Comparing Virtual versus In-Person Group Programming with Formerly Incarcerated Women**

Stanley Paul PhD, MD, OTR/L, Thomas Laster, OTD, MA, OTR/L, Erin Meredith BS, OTDS, Kimberly Keanley BS OTDS

The focus of this project was to develop an OT program for formerly incarcerated women to improve well-being with a focus on work-skills and employment. This poster will describe the non-traditional population, program, and the virtual environment utilized due to the pandemic. Modules from the program were also presented in-person. This presentation will compare the virtual and in-person formats.

**OBJECTIVES:** Describe the outcomes of an occupation-based program for formerly incarcerated adults. Identify similarities and differences between a virtual and in-person group format. Describe the potential role for OT in a group virtual format.

PP3-3  
SUN. 12:30 PM  
INTERMEDIATE  
Physical Disabilities

**Using an Activities of Daily Living Boot Camp for Improving Learned Non-use Following an Acquired Brain Injury: A Case Study**

Shane Tong OTD, MBA, OTR/L

This case study occurred in the James A. Haley Veterans's Hospitals (JAHVH) inpatient brain injury rehabilitation program. The intervention was designed collaboratively with the service member by replicating his morning routine. The purpose was to examine the impact of using intensive retraining grounded in the ADL's to restore function in an individual with learned non-use following a TBI.

**OBJECTIVES:** The objectives of the presentation will be increased knowledge of the increasing TBI rates in the U.S., ability to differentiate between learned non-use and hemiplegia, and to be able to verbalize rationale for the use of ADL's in promoting neuroplasticity.

PP3-4  
SUN. 12:30 PM  
BEGINNER  
Education

**Nurses' Knowledge of Occupational Therapy-Conflict Amidst Confusion**

Sadie Richardson MOT, OTR/L

Limited interprofessional collaboration between nurses and OTs results in decreased role clarity, respect and increased miscommunication among colleagues, which compromises patient safety and decreased quality of healthcare outcomes. This topic should illuminate the importance of clearly defined roles in the workplace, specifically OTs being able to define their roles to their team. **OBJECTIVES:** This presentation will include a review of the following objectives: history of role ambiguity of occupational therapy, contributing factors to the problem and consequences, as well as existing attempts to address the problem. The goal is for the audience to gain a deeper understanding of this issue and spark change.

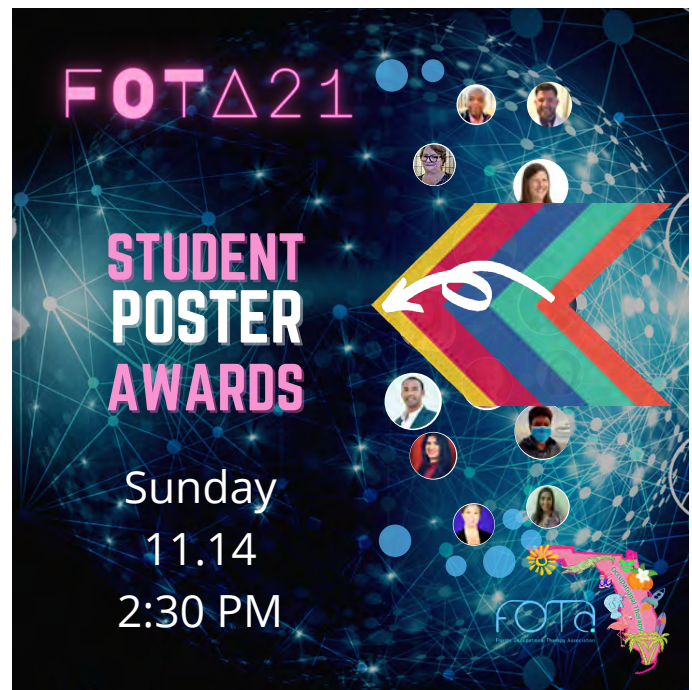
PP3-5  
SUN. 12:30 PM  
INTRODUCTORY  
Fieldwork & Capstone

**Building Capacity for Inclusive Clinical Experiences Through DEI and Occupational Therapy Education**

Heidi Horwitz OTD, MEd, OTR/L, Zari Cooper, MOT, OTR/L, CLT, Becky Piazza, OTD, MS, OTR/L BCPR, Sherry-Lynne Bredy MPH, OTR/L

This Workshop addressed the increased need for diversity, equity and inclusion (DEI) training among Fieldwork (FW) Educators. It included speakers followed by a moderated discussion and question/answer. Topics included learning styles, feedback methods, and implicit bias in the FW setting. FW Educators provided examples of experiences and strategies for DEI in the clinical setting and during FW.

**OBJECTIVES:** Learning objectives included defining and recognizing your own implicit bias, strategies for reducing implicit bias, and promoting DEI in the fieldwork setting.



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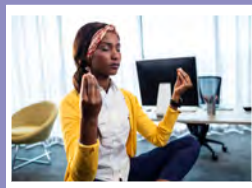
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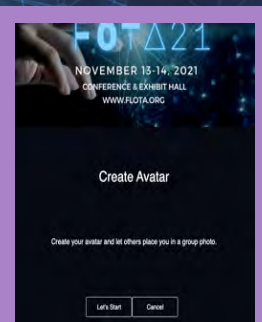


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- Take part in our Speed Networking

## STUDENT POSTER 1

Sat. 8:00 AM

### SP1-1

#### The Impact of Occupational Therapy Treatment and Interventions in Collegiate Athletics

**Florida Agricultural and Mechanical University**

Connie Awuku-Darkoh, Catherine Webb, Octavien Moyer, Chanelle Glover

Faculty: Debora Oliveira, Ph.D., OTR/L

This study explored the role of occupational therapists in the collegiate athletic domain. Open-ended and close-ended questions were answered using Qualtrics. Participants were recruited from online social media platforms and the Florida A&M University Athletic Department. Participation in this survey was voluntary and confidential.

OBJECTIVES: To identify and address the occupations associated with being a collegiate student-athlete. To explain the role of occupational therapy in the recovery and rehabilitation process in the athletic domain. To recognize the specialized skills that occupational therapists can provide for the current sports medicine team model.

### SP1-3

#### The effectiveness of group boxing class on endurance, coordination and balance of young adults with Autism Spectrum Disorder: A quantitative study.

**AdventHealth University**

Kelly Conway, Alyssa Urian, Kristal Cruz, Noel De Los Angeles

Faculty: Chia-Wei Fan, Ph.D., OTR/L

Clients with Autism Spectrum Disorder (ASD) are often less active compared to typically developing peers. To explore outcomes for this population, researchers examined the effects of a 4-week boxing course on endurance, coordination, and balance in adults with ASD. Data may support the use of adaptive boxing as intervention for adults with ASD.

OBJECTIVES: Education on traits of ASD and interventions to increase participation in activity. Due to deficits in endurance, coordination, and balance individuals are described as being less physically active than neurotypical peers, and research such as this can examine the effects of group exercise to improve these barriers to community athletic activities.

### SP1-4

#### Effectiveness of Interoceptive Training Interventions in Decreasing Anxiousness and Worry

**University of Florida**

Leah Knight, Jamie Kulik, Audrey Anderson, Olivia Morand

Faculty: Consuelo Kreider, PhD, OTR/L

Approximately 1 in 6 experience anxiety symptoms. This project examines use of interoceptive training in decreasing anxiety in individuals with heightened anxiousness and worry. Four intervention studies were selected for analysis. Use of interception interventions show promise in aiding individuals in coping with anxiousness.

OBJECTIVES: The viewer will explain the role of interoception in OT and how it could be used to treat symptoms of anxiousness; appraise the value of interoception and its integration into OT practice; recall literature descriptions of interception in OT and create future research questions.

## STUDENT POSTER 2

Sat. 9:00 AM

### SP2-1

#### How Mask Wearing Affects Sensory Processing Disorder in Adults with Autism Spectrum Disorder (ASD).

**Florida Agricultural & Mechanical University**

Trey Crowley, Tylin Brannon, Shanique Spencer

Faculty: Debora Oliveira, Ph.D., OTR/L

As the COVID-19 pandemic continues, masks may become a fixture of life to many individuals. The purpose of this study was to evaluate the impact mask wearing has on sensory processing disorder in adults with autism. This information will assist occupational therapists to work on strategies to improve participation in daily activities.

OBJECTIVES: To identify the ways in which mask wearing affects somatosensory processing in adults with ASD. To describe how adults with ASD reacted to mask wearing in public. To evaluate how adults with ASD have adapted in order to tolerate mask wearing.

### SP2-2

#### A Comparison of Hand Grip Strength to the Established Normative Standards

**Florida Gulf Coast University**

Jessica Kiehl, Melissa Varela, Ashley Del Valle

Faculty: Edwin Myers, OTD, OTR/L

Using a Jamar dynamometer, researchers measured the grip strength of participants, ages 20-60, and compared those values to current normative values. The results are also compared to other recent grip strength studies to determine if current grip strength measurements are no longer comparable to the originally established norms.

OBJECTIVES: Participants will understand the impact grip strength has on occupational performance, the importance of having normative values for grip strength and the need to periodically update the normative values for grip strength

### SP2-3

#### A Review of the Effectiveness of Mirror Therapy on the Management of Phantom Limb Pain in Amputees

**University of Florida**

Rachel Narzissenfeld, Kelly Kolman, Velencia Munroe, Megan Peeples

Faculty: Consuelo Kreider, PhD, OTR/L

Phantom limb pain (PLP) experienced by amputees is debilitating to quality of life. Mirror therapy (MT) can reduce PLP. After reviewing several American Occupational Therapy Association approved studies that study MT efficacy for PLP management, supported that MT is effective in reducing PLP, cost-efficient, and easy to self-administer.

OBJECTIVES: Recognize phantom limb pain and the negative effects it has on amputees quality of life and occupational participation. Identify the role of occupational therapy in the management of phantom limb pain. Evaluate the effectiveness of using mirror therapy for management of phantom limb pain in amputees.

### SP2-4

#### Strategies for Positive Self Talk in Kids; Road Way to a Growth Mindset

**Polk State College**

Shahnaz Mitha

Faculty: Annette Bullard, M.Ed., B.A., COTA/L

I discussed the relationship between parents and the importance of nurturing positive mental health in their children. Mental health is

crucial in balancing an individual's emotional and physical health. With COVID 19, it is even more critical for parents to facilitate healthy and safe environments.

**OBJECTIVES:** To educate parents on how to help their children avoid negative thoughts, leading to anxiety and depression. The poster includes strategies like acknowledging feelings, using the right words to praise, a growth mindset, discussing failures and successes, and creating an affectionate, welcoming home.

### SP2-5

#### **Occupational Therapists Knowledge of Assistive Technology Abandonment: Quantitative Study and Website Development**

**University of St. Augustine**  
*Nicole Calderon*

Faculty: Pamela Kasyan-Howe OTD, OTR/L

Abandonment of AT can be attributed to the lack of follow-up services at discharge. This poster describes the results of a quantitative study on OT knowledge of AT abandonment, and the creation of an AT provision tool website. Participants will get the link to the AT abandonment website to use to monitor their clients AT use after discharge.

**OBJECTIVES:** Describe and access the AT provision website to decrease AT abandonment. Understand perceptions of occupational therapists regarding their knowledge of assistive technology abandonment. Understand challenges and benefits linked with website usage by users of assistive technology through web-based communication

## STUDENT POSTER 3

Sat. 9:00 AM

### SP3-1

#### **The Effects of Eccentric Exercise on Symptom Reduction and Upper Extremity Function for Adults with Elbow Tendinopathy: A Rapid Review**

**University of Florida**

*Samantha Witte, Tori Alexander, Jordan Bradford, Meaghan Fitzpatrick*

Faculty: *Chiung-ju (CJ) Liu, PhD, OTR/L, FGSA*

This poster will present the findings of a rapid systematic review that investigated the effects of eccentric exercise on symptom reduction and upper extremity function for adults with elbow tendinopathy. Findings will inform clinical reasoning when selecting and implementing therapeutic modalities for rehabilitation of elbow tendinopathy.

**OBJECTIVES:** Describe the current available literature on eccentric exercise for elbow tendinopathy rehabilitation. Apply findings about the effects of eccentric exercise when selecting interventions aimed at reducing symptoms and improving function for adults with elbow tendinopathy.

### SP3-2

#### **Validity of the Five-Position Bell Curve Test of the BTE Tech PrimusRS**

**Florida Gulf Coast University**

*Kaelee McDowell, Katherine Graetz, Veronica Martinez*

Faculty: *Edwin Myers, OTD, OTR/L*

This study is determining the validity of the Five-Position Bell Curve Test of the BTE Tech PrimusRS by comparing the performance of the PrimusRS protocol to the Jamar dynamometer, the industry standard for grip strength measurements. This study may assist in determining if evaluation results of this protocol may be compared to normative standards.

**OBJECTIVES:** Understand the impact of hand grip strength on

occupational performance. Understand the need for validation of rehabilitation protocols. Demonstrate a practical application of the Five-Position Bell Curve Test based on results of this study

### SP3-3

#### **Using Community-Based Interventions for Adults With Mental Health Disorders at Risk for Homelessness**

**University of Florida**

*Thaila Schug, Sarah Mairs, Melinda Shaw, Leah Sink*

Faculty: *Consuelo Krieder, PhD, OTR/L*

People who have previously experienced homelessness and suffer from mental illnesses are at risk for recurrent homelessness. This review aims to evaluate the outcomes of using community-based approaches with people in these circumstances. Interventions that use a rehabilitation approach can improve housing security for people with mental illness.

**OBJECTIVES:** Ability to summarize the key findings for implementation of community-based interventions for adults with mental health disorders at risk for homelessness, state how these interventions could be practically applied, and explain how the interventions affect at least one outcome from each study.

### SP3-5

#### **Proprioceptive Play**

**Polk State College**

*Kristian Gonzalez*

Faculty: *Annette Bullard AFWC, M.Ed., B.A., COTA/L*

Assisting the visually impaired with their skills to identify their surroundings, along with their social and emotional learning, will help them become more independent for life's challenges. Exploring in the wilderness allows for comfortable "free play" to foster sensory development.

**OBJECTIVES:** A blind 4-year-old's goals are to increase independence in mobility across different terrain, improve social skills with others, and sharpen proprioceptive skills.

## STUDENT POSTER 4

Sat. 10:00 AM

### SP4-1

#### **Measuring Social Skills and Self-Efficacy Improvements in Young Adults diagnosed with Autism Spectrum Disorder through a Student Led Golf Program**

**Florida Gulf Coast University**

*Mariah Edwards, Danielle Celli*

Faculty: *Maria A. Colmer M.Ed. OTR/L*

This study measured how clients diagnosed with Autism Spectrum Disorder can improve self-efficacy & social skills by engaging in golf. Individuals with ASD tend to avoid physical activities, this 5-day golf intervention including golf lessons & group peer interactions provided social & physical opportunities through an inclusive community program.

**OBJECTIVES:** Describe effects a student led golfing intervention had on the social skills of individuals with Autism Spectrum Disorder. Understand the importance of how a physical activity like golf can improve self-efficacy. Discuss the need for how community-based programs can benefit those with ASD.

### SP4-2

#### **Top Tricks in Billing and Reimbursement: Understanding the complexities of insurance practices on private practice**

**Gannon University**

*Taylor Dake*

Faculty: *Jennifer Castelli, OTD, OTR/L, CHT*

An inside look at a private therapy clinic reveals ten complexities of insurance practices on billing and reimbursement. A visual map shines light on intricate insurance relationships and practices, that have potential to limit clinic owners from collecting payment due. Effects on billing and implications for private practice ownership are explored

**OBJECTIVES:** Occupational therapists and potential clinic owners will comprehend the evolution of managed care networks and their relation to policy. They will understand the ten most adverse complexities, potentially found in insurance payment methodology, and the effect on a private practitioner's ability to collect reimbursement for therapy services.

#### **SP4-3**

### **Exploring Systemic Racism Through Occupational Therapy Academic Content on the Doing, Being, Becoming, and Belonging of Black Occupational Beings**

**Nova Southeastern University**

[Daniela Mahecha](#), [Darwin Colebrook](#), [Janay Gordon](#), [Emily Chapman](#), [Sean Mathieu](#)

Faculty: Nardia Aldridge, Ph.D., OTR/L

Incidences of racism towards healthcare professionals indicate that comprehensive and unbiased academic content is especially important in OT education. This study explored how Black OT students are educated on systemic racism and their lived experience. The results of this study may advance OT practice and academic content on systemic racism.

**OBJECTIVES:** Attendees will identify how Black OT students are educated on systemic racism and their lived experience. Attendees will discuss recommendations to guide OT programs in creating culturally competent programs that acknowledge, educate, and combat the effects of systemic racism.

## **STUDENT POSTER 5 Sat. 12:30 PM**

#### **SP5-1**

### **The Feeling of Anatomy: 3D Printed Tactile Anatomical Model Prototypes for Healthcare Students**

**Nova Southeastern University - Tampa Bay Regional**

[Leah Horst](#), [Heather Berto](#), [Daisy C. Alvarado](#)

Faculty: [Betsy B. Burgos](#), PhD, EdS, OTR/L, ATP

This poster highlights the use of computer design and 3D printing to create tactile prototypes of anatomical structures for students with visual impairments to develop their knowledge in health sciences. Implications include provision of educational enhancement and independence for students with visual impairments through 3D printed models.

**OBJECTIVES:** Identify 3 similarities between the OT process and design process. Explain 5 challenges/disparities/needs healthcare students with visual impairments face without proper learning tools. Define 3 basic 3D printing terms.

#### **SP5-2**

### **Examining the effects of evidence-based interventions within occupational therapy on feeding outcomes for infants, birth to 12 months: A rapid review**

**University of Florida**

[Kaylin Cullinane](#), [Laura Dolmovich](#), [Courtney Newell](#),

[Kaylee Noon](#)

Faculty: [Chiung \(CJ\) Liu](#), PhD, OTR/L

Preterm infants are at an increased risk for feeding problems (Gravill, Pineda, VanRoekel, 2019). This review synthesized available

literature regarding interventions for infants with oral motor deficits, which will assist OT practitioners in early identification and evidence-based treatment of oral motor deficits. **OBJECTIVES:** Understand the effects of feeding difficulties on infants and their caregivers. Identify evidence-based interventions for infants with feeding difficulties. Articulate the feasibility of implementing evidence-based feeding interventions in a clinical setting.

#### **SP5-3**

### **Pilot Study of Graduate Students Lived Experience of Occupational Disruption, Balance & Anxiety during COVID-19**

**Nova Southeastern University**

[Valerie Trinidad](#), [Oliver Fay](#), [Alexis Namyak](#), [Cierra Robinison](#), [Natalie Vish](#)

Faculty: [Ricardo C. Carrasco](#) PhD, OTR/L, FAOTA

Occupational therapy students demonstrated a positive relationship between anxiety and occupational disruption during COVID-19. A converse relationship was observed among the studied constructs. Findings relate to an occupational science framework and provide a taxonomy of occupational disruption coupled with anxiety to inform similar populations.

**OBJECTIVES:** Study intends to identify and determine whether the experienced occupational disruption correlates with the subjects' occupational balance. Additionally, determine how levels of anxiety correlate with disruption through quantitative and qualitative responses creating a taxonomy of coping strategies.

## **STUDENT POSTER 6 Sat. 1:30 pm**

#### **SP6-1**

### **Occupational Therapy for Adolescents with Spinal Cord Injury: Addressing Psychosocial Barriers**

**Barry University**

[Shanna Green](#)

Faculty: [Margaret Beckley](#)

Psychosocial changes after a SCI affects the degree to which adolescents reintegrate into the community. Creating a program that assesses OTs current knowledge while educating on common psychosocial barriers, assessment tools, and intervention strategies will allow occupational therapists to better deliver client-centered care to this population.

**OBJECTIVES:** OTs can engage in partnership with clients to increase the occurrence of community reintegration. Having client-centered material that highlights barriers, assessments, and interventions will allow OTs to use this information as a point of reference in current and future therapy sessions.

#### **SP6-4**

### **Knowledge Needs for Bolstering Occupational Performance Expectations as College Students with LD/ADHD**

**University of Florida**

[Anushka Pandya](#), [Michelle Waldman](#), [Gerard Garvan](#), [Rebekah Schachner](#)

Faculty: [Consuelo Kreider](#) PhD, OTR/L

University students with LD/ADHD struggle to meet occupational performance expectations. Qualitative analysis examined knowledge needs of students with LD/ADHD for meeting of expectations as a college student. Data were transcripts from 30 group discussions that followed instructional presentation of various disability-related informational topics.

**OBJECTIVES:** At the conclusion of this session, participants will be able to better understand the knowledge needs of college students with LD/ADHD in order to support their success in meeting occupational performance expectations. Participants will reflect

on disability-related topical information may be most relevant for emerging adults receiving OT services.

### SP6-5

#### **The Art of Nurture: An Occupation-Based Program Incorporating Arts and Crafts to Address the Psychological Needs of Homeless Families**

**South University**

*Abigail Girote, Julia Youngblood*

*Faculty: Dana Dixie, OTD, OTR/L*

This presentation illustrates a program developed by students to fulfill the psychological needs for homeless families with the intention to reverse adverse outcomes resulting from the homeless experience. The program facilitates self-expression, coping and problem-solving skills, and positive family relationships using arts and crafts.

**OBJECTIVES:** Attendees will learn about the psychological impacts resulting from the homeless experience on single mothers, discover how to reclaim the use of arts and crafts to facilitate mental wellness, and explore strategies within occupational therapy to foster positive family relationships.

## STUDENT POSTER 7 Sat. 3PM

### SP7-1

#### **Effects of Dynavision Training on Individuals with Neurological Deficits**

**AdventHealth University**

*Dylan Shelton, Lauren Barkimer, Jonathan Urrely*

*Faculty: Jennifer Radloff OTD, OTR-L, CDRS*

This study aims to determine the effectiveness of the Dynavision2 in improving occupational performance in adults with neurological deficits. Effectiveness of protocol will be determined by measuring visual-motor ability, balance, and upper extremity function. We predict D2 intervention will yield improvement in these areas.

**OBJECTIVES:** We aim to describe the D2 device and the current body of research surrounding it, explain the importance of conducting research with the Dynavision2 on individuals with neurological deficits, and discuss the effectiveness of the D2 device on this population. This will be done by discussing and interpreting data collected via intervention protocol.

### SP7-3

#### **Illustrative Case Studies of Process used by Students with Learning/Attention Disorders in Understanding Disability-Related Knowledge for Themselves**

**University of Florida**

*Anya Klumpp, Kristina Kobza*

*Faculty: Consuelo Kreider PhD, OTR/L*

College students must be able to apply disability-related knowledge to their everyday contexts in order to successfully anticipate and overcome disability-related challenges in occupational performance. A model was conceptualized and illustrated using patterns from three case studies. Understanding lived experiences can inform OT practice.

**OBJECTIVES:** Understand the process by which information becomes personalized knowledge considered by students with LD/ADHD in order to meet occupational performance expectations. Analyze and reflect on how the personalized knowledge process informs clinical practice, supporting young adults with LD/ADHD.

### SP7-5

#### **A Typical Connections: OT Strategies to Improve Social Participation and Development of Relationships for Individuals with Intellectual Disabilities**

**South University**

*Jordan Nezu, Rafia Brewster, Melanie Garrison, Sarah Martinez*

*Faculty: Dana Dixie, OTD, OTR/L*

This presentation describes a program to help individuals with intellectual disabilities build relationships by improving social skills and providing the necessary tools to distinguish different types of relationships. Using OT knowledge, the community program directs clients to achieve appropriate social participation and behavior.

**OBJECTIVES:** Attendees will explore OTs role in improving social skills for development of companionship and intimate relationships for individuals with intellectual disabilities, and discover the occupation-based interventions implemented and the outcomes of the social participation program.

## STUDENT POSTER 8 Sat. 3PM

### SP8-1

#### **Women in Leadership: A Qualitative study on the perspectives of women who achieved a high level management position**

**AdventHealth University**

*Diane Jarvis*

*Faculty: Christine Moghimi, ScD, MAS, OTR/L*

The aim of this qualitative study is to learn how women have achieved a high level leadership role. Women are underrepresented in the high level management roles of companies. What was it like for a woman who has succeeded and gotten to a leadership role, and how did they achieve that status.

**OBJECTIVES:** Learning objectives is to provide a female driven profession such as OT with useful information regarding strategies and resources for management/leadership positions. Compare similarities and differences in the workforce between women who are high-level leaders.

### SP8-2

#### **Effects of Social Distancing on the Mental Health in College Students during the COVID-19 Pandemic: A Quantitative Study**

**Florida Agricultural and Mechanical University**

*Kayla Garrison, Anthony Debose, Riley Young, Kevin Jeudy*

*Faculty: Deborah Oliveria Ph. D., OTR/L*

This study explored the effects of the COVID-19 pandemic social distancing safety measures for college students mental health.

This study contained a questionnaire with a Likert scale transmitted via Qualtrics. The participants were recruited from students at Florida A&M University. Confidentiality was kept for participants for their safety.

**OBJECTIVES:** To observe the effects of the pandemic and measure its take on mental health and well-being. To identify the importance of social interactions and the toll it may have on college students' mental health.

### SP8-3

#### **Use of CBT in lowering rates of suicidal ideation in adolescents aged 7-19**

**University of Florida**

**Kristina Kobza, Kaila Biberstein, Mary Isiminger, Kayla Ramos**

*Faculty: Consuelo Kreider PhD, OTR/L*

As adolescent suicidal ideation continues to increase, Cognitive Behavioral Therapy (CBT) may be useful to clinicians working with at-risk youth. Four studies were analyzed to determine the efficacy of CBT in lowering suicidal ideation for adolescents aged 7-19. Results show mixed outcomes. Further research is recommended.

**OBJECTIVES:** Recognize the role clinicians have in identifying interventions that support the needs of youth with suicidal ideation. Reflect on CBT as a potential intervention applicable within the scope of occupational therapy when working with adolescents at risk for mental health conditions.

### SP8-4

#### **Exploring Intensive Care Unit Delirium and Interdisciplinary Roles Through an Occupational Therapy Lens**

**University of St. Augustine**

**Samantha Miguelino, Savannah Rednour**

*Faculty: Pamela Kasyan-Howe OTR/L, OTD and Kristen Domville Dr.OT, OTR/L*

OTs lack evidence to support services in the ICU for delirium management. This research project explored the interdisciplinary team to regarding collaborating with OTs to improve functional outcomes for individuals with ICU delirium. To achieve quality improvement services for ICU delirium, demonstrating the role of OT in ICU delirium management

**OBJECTIVES:** Describe the role of OT in ICU delirium management. Describe how interdisciplinary team members perceive OT to manage ICU delirium. Describe interprofessional collaboration with patients with ICU delirium.

## **STUDENT POSTER 9**

**Sat. 4PM**

### SP9-1

#### **The Perceived Effects of Extended Screen Time on Sleep Performance, Emotional Regulation, and Attention in College Students**

**Florida Agricultural and Mechanical University**

**Mandy Gibbs, Yerta Estimar, DeVoss Harrison**

*Faculty: Debora Oliveira, Ph.D., OTR/L*

This qualitative study explored the effects of screen time on student's sleep performance, emotional regulation, and attention. Participants were recruited through social media and answered open-ended questions using Qualtrics. Further research can assist occupational therapists in understanding the impacts of digital devices on performance.

**OBJECTIVES:** To identify the role extended screen time plays in college student's occupational balance and well-being. To identify solutions for the negative effects of virtual learning on students' performance. To explain the impact of screen time on sleep performance, emotional regulation, and attention.

### SP9-2

#### **Stress for New Mothers During the COVID 19 Pandemic**

**Florida Agricultural and Mechanical University**

**Talia Mickens, Ladia Reason, Maya Conner**

*Faculty: Debora Oliveira, Ph.D., OTR/L*

SARS-COV-2 (COVID-19) has caused mental and physical stress for new moms. Studies show an increase in depression and anxiety due to COVID-19 related stressors (Lebel et al., 2020). U.S. hospitals are using extra safety precautions causing a suspension of birthing classes, limited lactation support, and restrictions of family visits with babies.

**OBJECTIVES:** Explore stress and anxiety symptoms amongst new mothers during the COVID-19 pandemic. Explore why new mothers are experiencing stress and anxiety symptoms during the COVID-19 pandemic. Explore the options health providers could and have provided to relieve stress for new mothers.

### SP9-3

#### **Job-Related Self-Efficacy & Quality of Life among Young Adults with High-Functioning Autism Spectrum Disorder**

**Florida Gulf Coast University**

**Kayla Griffin, Adrienne Yaryan**

*Faculty: Anne Marie Connor PhD, OTR/L*

This quasi-experimental study explored outcomes of a group job-readiness intervention, and the relationship between job-related self-efficacy and quality of life among autistic adults. The intervention has potential to increase autonomous participation in work and improve quality of life in a growing population with disparate employment outcomes.

**OBJECTIVES:** Understand difficulties of young adults with high-functioning autism in transitioning to work. Discuss the impact of the group intervention on job-related self-efficacy and quality of life among young adults with autism. Recognize the relationship between job-related self-efficacy and quality of life.

### SP9-5

#### **Strategies for Meeting Holistic Needs of University Students with Learning Disabilities and Attention-Deficit Hyperactivity Disorder**

**University of Florida**

**Michelle Waldman, Anushka Pandya, Ye Lu, Emily Duenas**

*Faculty: Consuelo Kreider PhD, OTR/L*

University students with LD/ADHD must manage academic and health/wellness needs and access both academic and social supports. This qualitative analysis examines the management of needs and access to supports that are critical for creating robust networks for fostering college success when in college with LD/ADHD.

**OBJECTIVES:** At the conclusion of this session, participants will identify key social and academic support systems for university students with LD/ADHD. Participants will be able to reflect on how they can support clients in accessing identified support systems as tools for bolstering the academic and health/wellness needs of university students with LD/ADHD.

### SP10-1

#### **Promoting Engagement of Seniors Through Teletherapy**

**Florida Gulf Coast University**

**Valeria Gil**

*Faculty: Brigitte Belanger, DSc, OTR/L*

This mixed-methods exploratory study examines the value and feasibility of delivering virtual OT wellness sessions focused on aging safely in the home and optimizing quality of life in the context of social isolation. Preliminary results indicate a role for this



emerging modality in occupational therapy.  
OBJECTIVES: Participants will gain insight into the value and feasibility of teletherapy OT services for older adults and will learn about the steps involved in conducting teletherapy sessions

#### SP10-2

##### **A Survey of Medication Management in Occupational Therapy Practice**

**Florida Gulf Coast University**

Lauren Sherkus, Isabella Boyle, Caylee Laird

Faculty: Denise Allen, OTD, OT/L, CHT

Medication management is a fundamental activity within health management. OTs assist individuals through educating about

### STUDENT POSTER 10 Sun. 8 AM

routines, assisting with physical or cognitive skills, and providing adaptive equipment. There is limited research on how OTs fulfill this role. This study examined OTs participation in medication management.

OBJECTIVES: At the end of this presentation participants will: Understand the role of Occupational Therapy in medication management. Identify appropriate assessments that guide a practitioners decision making in medication management. Understand and explore the extent of medication management in diverse practice settings.

#### SP10-3

##### **Feasibility and Effectiveness of Teaming in Therapeutic Playgroups and the Role of OT in Building Parental Self-Efficacy: A Mixed-Methods Study**

**Florida Gulf Coast University**

Amanda Fernandes, Danielle Iqbal

Faculty: Sarah Fabrizi, OTR/L, PhD

This study explored the feasibility and effectiveness of playgroups as part of early intervention services using a teams-based approach. Preliminary results from this mixed-methods study indicate playgroups have potential to build parent competence, decrease parental stress, and support child social-emotional development.

OBJECTIVES: We will describe sensory and self-regulation strategies used in play activities to promote child social-emotional development, explain how to facilitate parent education using developmental topics to increase parental competence, and model how teaming and collaboration supported building social capital and community participation.

#### SP10-4

##### **Aging in Place with Dementia: Caregiver Education Program to Supplement Respite Care**

**Gannon University**

Students: Maria Ciabattino

Faculty: Eileen Scanlo

Caregivers provide 83% of the care for people living with dementia. Research identified caregiver education programs as a cost effective and beneficial intervention to support caregivers. This capstone project developed a caregiver education program to improve role competency of caregiver associated with respite care.

OBJECTIVES: Develop understanding of how societal and demographics changes will impact the ability of people living with dementia to age in place. Identify the unmet needs experienced by dementia caregivers. Identify and explain the role and value of occupational therapy to promote productive aging in place for

people living with and affected by dementia.

#### SP10-5

##### **Women in Leadership: A Qualitative study on the perspectives of women who achieved a high level management position**

**AdventHealth University**

Diane Jarvis

Faculty: Christine Moghimi, ScD, MAS, OTR/L

The aim of this qualitative study is to learn how women have achieved a high level leadership role. Women are underrepresented in the high level management roles of companies. What was it like for a woman who has succeeded and gotten to a leadership role, and how did they achieve that status.

OBJECTIVES: Learning objectives is to provide a female driven profession such as OT with useful information regarding strategies and resources for management/leadership positions. Compare similarities and differences in the workforce between women who are high-level leaders.

#### SP11-1

##### **Exploration of Occupations and Co-Occupations of Parents with NICU Graduates**

**University of St. Augustine**

Rebecca Schnell

Faculty: Pamela Kasyan-Howe OTD, OTR/L

Parents of NICU grads have higher rates of mental health disorders (Hall, Phillips, & Hynan, 2016). Insufficient stress management leads to a disruption in co-occupations, bonding, and poor infant outcomes (Joseph, Wellings & Votta, 2019). The purpose is to explore co-occupations of parents of NICU grads and fill the gap in the literature.

OBJECTIVES: Identify occupations and co-occupations of parents with NICU graduates, gain an understanding of how parents with NICU graduates manage their transition from the NICU to home, and understand parents' perspectives of performing occupations and co-occupations post-discharge

#### SP11-3

##### **Identifying occupational therapy practitioner's needs for enabling evidence-based practice for patient's post-stroke in skilled nursing facilities**

**AdventHealth University**

Students: Luis Johnston, Brianna Johnston

### STUDENT POSTER 11 Sun. 12:30 PM

Faculty: Chia-Wei Fan, PhD, OTR/L

Current evidence states that post-stroke patients make the greatest improvement at the acute and subacute stages of recovery (Bernhardt et al., 2017). This study investigated 120 Florida OT practitioners' familiarity, confidence, limitations, and future needs as it relates to implementing evidence-based practice for post-stroke patients in SNFs.

OBJECTIVES: Attendees will learn Florida OT practitioner's familiarity, confidence level, limitations, and the profession's future needs as it relates to successfully implementing evidence-based practice in skilled nursing facilities for stroke patients.

**SP11-4**

**Effects of Near-Peer Mediated Soft Skills Intervention on Social Functioning and Psychological Wellness for Young Adults with Autism Spectrum Disorder***Florida Florida Gulf Coast University*

**Students:** *Haley Benner, Chloe Jackson, Kevin Loch, Maddie Tucker*

**Faculty:** *Anne Marie Connor PhD, OTR/L*

Soft-skill deficits are a significant barrier to employment for individuals with ASD. As a result, this population experiences higher rates of anxiety and depression during this transitional period.

This near-peer intervention aims to develop soft skills for successful workplace performance and increased self-efficacy and psychological wellness.

**OBJECTIVES:** Understand the relationship between social functioning and psychological wellness among young adults with autism. Understand the effects of near-peer mediation on social functioning and psychological wellness. Compare near-peer mediation with professional intervention.

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# FLORIDA OCCUPATIONAL THERAPY EDUCATIONAL CONSORTIUM

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We are an organization consisting of the Academic Fieldwork Coordinators (AFWC's) and Capstone Coordinators from the Occupational Therapy and Occupational Therapy Assistant programs in the State of Florida. We are dedicated to the development, implementation, and support of quality fieldwork education for OT and OTA students.

FLOTEC explores, designs, and implements innovations that assist practitioners in the provision of quality learning experiences to meet its mission of excellence in fieldwork and capstone education.

## WHAT WE PROVIDE

- Innovative partnerships between education and practice
- Fieldwork educator credentialing workshops
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- Yearly recognition of outstanding fieldwork educators
- Collaboration with FOTA through the Educations/Fieldwork Special Interest Section (SIS)
- Articles in Focus, FOTA's newsletter
- Leadership at local, state and national levels for fieldwork education.



## FIELDWORK EDUCATOR TIPS

Plan for your student's project or presentation early - be sure that it meets your department's needs. This provides for a relevant project or presentation for the department.

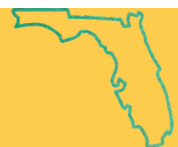
Expect your student to come in every day with a written plan for each of the patients that will be seen. Be sure that you express this to the student and ask them what they have planned to do.

For the students to become well rounded clinicians, they need to experience administrative responsibilities such as scheduling, marketing and quality assurance. Create opportunities for your students to develop these important skills

Call the school's Academic Fieldwork Coordinator (AFWC) if you have any questions or concerns. The AFWC is especially trained to assist you with any concerns or challenges you are facing with your student.



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# FOTA Member Meeting & Awards

Join us for a membership update on the state of affairs of the Florida Occupational Therapy Association. There will be a legislative update from our Government Affairs team who have been very busy updating the OT Scope. There will updates from our President and Treasurer as well.

Who will take home the coveted FOTA Awards this Year? Can't wait to find out. Also, we will announce the FLOTEC Fieldwork Educators of the year

Remember FOTA Conferences in real life? We hope to get back to meeting you all in person real soon. These photos were from our last Hill Day on Nov. 2, 2021 in Tallahassee



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