

### 2022 NCOTA Spring Conference Schedule Detailed Educational Courses April 9, 2022

### Winston-Salem State University

F.L. Atkins Building | 1312 Cromartie Street, Winston-Salem, North Carolina 27110

### 8:30-10:00 Session 1

### **1A.** Translating Knowledge to Practice: Advancing Student Leadership, Professional Practice, Self-Efficacy, and Mentorship through DEC Experiences \*

Susan Misciagno OTD, OTR/L, Dana Kolbfleisch, OTD, OTR/L, Amy Spence, OTD, MSEd., OTR/L, Samantha Mitchell, OTD, OTR/L, David "Tyler" Jones, OTD, OTR/L, & Leiali'i Ruth Edwards, BS in Health Psychology

Education/Research/Fieldwork / Student-Focused | Intermediate

The Doctoral Experiential Component (DEC) is a 14-week student placement in entry-level OTD programs which builds advanced practice skills by implementing a capstone project that connects clinical practice skills with scholarly research. This panel presentation will introduce the DEC and how it differs from Level II fieldwork and will explore the positive impacts of the DEC for organizations, students, mentors, and faculty. Students will also reflect upon how their capstone projects developed professional autonomy, self-efficacy, and preparation for entry-level practice.

### 1B. Medicare Payment Review and Updates for OT \*

Clarice Grote, MS, OTR/L

General | Intermediate

This presentation will focus on how Medicare reimburses occupational therapy in all adult rehab settings from acute to outpatient. It will provide an overview of common reimbursement types and then break down reimbursement in each setting. Additionally, we will discuss changes to Medicare for 2022 such as the Sequester, OTA modifier, home health value-based purchasing, and more. Finally, we will wrap up with anticipated changes and federal legislation impacting OT and ideas for how to get involved.

#### 1C. Membership Engagement within the NCOTA \*

Emmanuel Acheampong, OTD-S & Dai'Jonnai Smith, LAT, ATC, OTD-S

General, Student-Focused | Novice

The NCOTA has identified a disconnect between OT practitioner membership and membership participation and engagement. Through updated and streamlined communications, actions to make members more aware of their benefits and privileges can eliminate the noticeable disconnect. Utilizing these methods and platforms allows the NCOTA to showcase upcoming events and professional development opportunities towards a target audience. Professional organizations are beneficial to OT practitioners and students in various ways, including affording scholarships, seminars, and establishing networks. This presentation will include a recommended internal professional organizational structure intended to cultivate a more substantial reach with existing members and a broader resonance with uninformed practitioners and students.

\*This in-person session will also be live streamed on the NCOTA LMS Virtual Platform.

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### 1D. "Overwhelmed": A Practitioner's Self-journey & Discovery in Mental Health Awareness

Glenn J. Gargano, MS, OTR/L

Mental Health | Intermediate

Overwhelmed, this one word conjures up multiple meanings and interpretations for so many individuals. If overwhelmed, is it a psychological, physiological or a physical change in our body? A typical response is feeling as if we can't manage what's going on in our immediate world, our life, and our surroundings. We are overcome completely with emotion. Things are happening too fast; we can't handle the situation or circumstances we find ourselves in. Our lives are filled with stressful events. We must understand the difference between stress and or being overwhelmed. We can incorporate 5 key strategies to overcoming feeling overwhelmed: 1. Pinpoint the primary source 2. Set boundaries on your time and workload 3. Challenge your perfectionism 4. Outsource or delegate 5. Challenge your assumptions.

### 10:00 - 10:15 Break

### 10:15 - 11:45 Session 2

### 2A. Transitioning from Clinician to Faculty: Lessons Learned \*

Susan Blair, OTD, OTR/L, BCPR, BCG, CDCS, Sanchala Sen, OTD, MS, OTR/L, BCPR, Tina Webb, OTD, MS, OTR/L, Sherry Stancliff, OTD, OTR/L, SCSS, & Crystal Gaddy, OTD, OTR/L Education/Research/Fieldwork, Leadership & Administration | Advanced

Transitioning from occupational therapy practitioner to academic faculty can be an exciting endeavor. Many experienced therapists want to share their skills with today's students and play a role in the future development of the profession (citation). But where does one begin? This panel will share their experiences with the audience via discussion topics including:

- Necessity of an advanced degree?
- The roles and requirements for adjunct vs full-time core faculty?
- The opportunities to influence the future of the profession outside of academia.
- The teaching requirements for different entry level programs?
- How to find adjunct positions
- Skills needed to be a strong faculty candidate

### 2B. Addressing Post-Surgical Interventions for the Upper Extremity Using 3D Printed Devices \*

#### Alexa Chrisos, OTS & Chinno Ingram, DrOT, MS, OTR/L, PTA

Assistive Technology | **Novice** 

This presentation addresses how 3D printing can assist occupational therapy practitioners in providing their clients with the necessary devices in a cost-effective manner to support upper extremity interventions following upper extremity surgery. Subsequently this course will educate OT learners on how to identify open-source programs, download files, and modify for specific client needs. Finally, OT practitioners will be informed on how 3D printed devices can prevent injuries, increase functional independence, and improve participation in ADLs and IADLs.

\*This in-person session will also be live streamed on the NCOTA LMS Virtual Platform.



### 2C. Consumer-Operated Services (COS): Supporting People with Lived Experience of Substance Use or Mental Illness \*

Chinyu Wu, PhD, OTR/L & Laurie Coker

Mental Health | Novice

Recovery of substance use and mental illness is a process of change that people live a selfdirected life to promote health and well-being and to reach their full potential. Consumeroperated services (COS) are a program that consumers, or people who have used mental health services, provide peer support to others who are in recovery of a mental or substance use disorder. Run on self-help principles, COS are fully controlled by consumers. We will introduce a COS located in North Carolina, including its respite and crisis support, warm line, and health and wellness programs. We will also share the COS' partnership with an OT educational program including fieldwork and faculty-supervised projects. We will conclude the session with roles and opportunities for OT practitioners to support COS.

### 2D. Increasing Quality of Life Through Community Mobility: Technology Options \*

Megan Edwards Collins, Ph.D., OTR/L, FAOTA, CAPS, CFPS

Home & Community Health / Assistive Technology | Novice

Community mobility can be essential for quality of life, impacting physical, mental, and emotional health. This session will provide an overview of community mobility options for adults. This will include exploring share-riding services, public transportation, and adaptive equipment and technology options, as well as community resources. The pros and cons of each service and device will be discussed. Case studies and time for problemsolving will be provided.

### 2E. mOTivation for Leadership (Student Course) \*

### Caty Miller, OTS, Alisha Woodside, OTS, & Katherine Wuertz, OTS

Student-Focused / Leadership & Administration | Novice

What do your roles as an OT student encompass? Do you only think of academic achievement, graduating, and taking boards? In this course, we will 1) Highlight the importance of how students can become well-rounded through student leadership both on campus and in the community. 2) Discuss how becoming an effective student leader will benefit your academic achievement and your transition into the workplace, and 3) Discuss how collaboration between students, faculty, and practitioners will lead to an enhanced leadership experience that will benefit the community and OT practice as a whole.

11:45-12:15 Lunch

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### 12:15-1:45 Session 3

### 3A. Who are We Missing? Critical Conversations to Improve Diversity in Occupational Therapy \*

### Amy Mahle, MHA, COTA/L, ROH

Education/Research/Fieldwork | Intermediate

The professional of occupational therapy (OT) must continue to diversify the workforce to better represent the populations served and provide optimal healthcare outcomes. All OT practitioners can promote the profession and foster a more diverse workforce. Specifically, OT and OTA program leaders and faculty have opportunities to discuss student recruitment by using data to answer the question, "Who are we missing?" and using evidence-based strategies to foster improved diversity in student enrollment and retention.

### 3B. Mental Illness Recovery and Therapeutic Horticulture: A PhotoVoice Study \*

Chinyu Wu, PhD, OTR/L, Lila Grafius, OTS, Laura Jenkins, OTS, Emily Skoglund, OTS, Gabriel Smiley, OTS & Jasmine Stencil, OTS

Mental Health | Novice

Horticulture is the art and practice of gardening and has a long history in human civilization. Horticulture brings benefits of physical, mental, and spiritual health and wellness. Individuals with substance use and mental illness (SA/MI), however, are likely to be deprived from engaging in horticulture due to illness or living in a restricted environment. The purpose of this photovoice study was to explore the subjective experience of engaging in horticultural activities from the lens of participants of a horticulture program who had lived experience of SA/MI. Specifically, we would like to identify facilitating and hindering factors of engaging in horticulture. Preliminary data analysis showed that nature was a mechanism of coping. Yet there is a lack of access to cultivated spaces in urban areas.

### **3C. Clinical Application of Low Vision Treatment Strategies: OTR/COTA Collaboration** \* *Fay Jobe Tripp, MS, OTR/L, CDRS, CLVT & Holly Owens, COTA/L*

Physical Disabilities / Geriatrics | Novice, Intermediate

Occupational therapy practitioners routinely treat clients who may present with a comorbidity of visual impairment. This short course will provide a review of the most common eye diseases, review of a Low Vision Toolkit for use in evidence based clinical assessment and treatment interventions and demonstrate how the OTR/COTA collaboration process can be a successful clinical treatment service model for low vision Occupational Therapy services.

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### 3D. Intervention Guided by the Transactional Perspective

Abigail Carroll, PhD, OTR/L, Benita Hall, PT, DPT, OT/L, Sarah Price, OTD Student, Karol Guerrero, OTD Student, Stephanie Timmons, OTD Student, & Belden Long, OTD Student Education/Research/Fieldwork / Children & Youth | Intermediate

The transactional perspective (Dickie et al., 2006) has been written about extensively in occupational science, however few translations to occupational therapy intervention and practice exist. The view calls for an understanding about the relationship between person and situation, including sociocultural, geopolitical, environmental (social and physical), task, client, and temporal elements. An intervention research study will be presented to demonstrate how occupational science can inform occupational therapy practice to harvest a deeper understanding of occupation during intervention. This presentation also will demonstrate the value of contextualized, occupation-based, centered, and focused intervention. The study is framed using the Transactional Model of Occupation and the Occupational Therapy Intervention Process Model (Fisher & Marterella, 2019) to demonstrate the models' utility for organizing intervention processes guided by the transactional perspective.

### 3E. Caring for Those with Dementia in Home Health \*

### Kayla J. Smith, OTD, OTR/L & Patty Hoffman, OTD, OTR/L

Home & Community Health / Geriatrics | Novice

This short course is designed for entry level occupational therapy practitioners working in the home health setting. The course will focus on increasing the occupational therapy practitioners' knowledge when working with clients diagnosed with dementia. After this course, occupational therapy practitioners will have increased understanding of evidencebased practice assessment and intervention strategies that can be utilized in everyday practice with clients in their home health occupational therapy practice.

- 1:45-2:00 Break
- 2:00-3:30 Session 4

### **4A. OT in Surgical ICU Settings: An Introductory Overview** \* Sarah Wright, MOTR/L & Alexandra Van Staden, MOTR/L

Physical Disabilities | Novice

This presentation was developed to increase OT practitioners' knowledge, comfort, confidence and competency when treating patients in the post-surgical intensive care unit (ICU) setting. After attending this presentation, the OT practitioner should have an increased knowledge of the research to support OTs involvement in surgical ICU settings; medical parameters for treatment; and treatment ideas (such as delirium prevention, orthotic fabrication, positioning, early mobility, and bADL tasks).



### **4B. Sex, Sexuality, and Gender: Open Conversations for Improved Client Care** \* *Christopher Grohs, OTS & Michaela Woodmansee, OTS*

Education/Research/Fieldwork | Novice, Intermediate, Advanced

Gender, sex, and sexuality are expansive, ever-evolving topics tied to some of the most intimate parts of human occupation. As occupational therapy practitioners, we need to claim and understand our identities in order to create safe spaces for clients to explore their identities. Through self-reflection, evaluation of context, concept-mapping, and case study exploration, we will examine our assumptions and ideas around gender, sex, and sexuality, and how those assumptions affect our practice. Then, we will offer a model for client engagement that promotes conversation and builds trust. Throughout the presentation, participants will be encouraged to ask questions and offer comments in a space designed for open conversation.

### 4C. Addressing Social Justice in Education and Practice Settings \*

### Linn Wakeford, PhD, OT/L

Education/Research/Fieldwork | Novice, Intermediate

As global discussions about health inequities, racism, marginalization, and injustice move forward, there is a need for continued critical thinking and discussion about how to address these issues in occupational therapy education and practice. This session will include topics, objectives, and strategies for embedding a social justice "curriculum" into education and practice environments, based on recent work from medical and allied health fields, including occupational therapy. Participants will engage in discussion and critique of this content and develop outlines for embedding social justice initiatives in their own settings.

#### 4D. Promoting Health & Wellbeing for Veterans Through Equine-Assisted \*

Jenn Worischeck, OTS & Chinyu Wu, PhD, OTR/L

Home & Community Health / Mental Health | Novice

Equine-assisted therapy offers multiple health benefits to veterans such as increased social participation, community involvement & performance in valued occupations. The purpose of this presentation is to share the conceptualization of an occupational therapy program designed to promote health and wellbeing for veterans through equine-assisted therapies, including the theoretical basis, research evidence, assessment tools, and equine-assisted interventions such as engaging in basic horsemanship skills. This presentation will illustrate how occupational therapy practitioners can support veterans on their journey of returning to civilian life to gain a sense of belonging and purpose. A case example will be presented to further explain the program and outcomes.

### 4E. Yoga Across the Lifespan \*

### Alison Presley, OTS

General | Novice

Yoga is so much more than stretching. The philosophical principles of yoga align perfectly with occupational therapy's core values and incorporating yogic principles into our OT practice can help serve clients in a new way. Learn how a yoga-infused OT treatment session can keep things interesting and improve client outcomes across pediatric, young adult, adult, and geriatric populations. After a long day of learning, practice self-care by taking time to move and breathe and identify ways to incorporate yoga into your own OT practice. No previous yoga experience necessary.

\*This in-person session will also be live streamed on the NCOTA LMS Virtual Platform.

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### 3:30-3:45 Break

### 3:45-5:15 Ethics

### **Ethics and Justice in Community Practice: A Critically Responsive Approach** \* *Ryan Lavalley PhD, MOT, OTR/L*

The role of the occupational therapy practitioner is re-emerging in the community through various mediums, including services, programming, and initiatives that reach beyond the health system into home and community. With this re-emergence of community practice comes ethical and social complexities that OTPs must consider, sometimes requiring knowledge and perspectives that have historically been less of a focus within our training, yet integral to practice in these spaces. This presentation will explore the ethical and justice-related perspectives that can inform a critical and responsive approach in home and community practice arenas, including leading students in community practice courses within occupational therapy curricula.

### Pre-Recorded Educational Courses Available on the NCOTA LMS Virtual Platform

### 1. A Multisource Feedback Approach to Facilitate Student Performance in Fieldwork

Sheila Moyle, OTD, MOT OTR/L, Bridget Trivinia, OTD, MS, OTR/L, & Sean Weir, MS/OTR, CBIS Education/Research/Fieldwork | Novice

Multisource feedback provides a well-rounded assessment of fieldwork students' performance based on multiple perspectives and feedback strategies. This approach promotes learning in professional competency skills and encourages positive behavior change for student success in fieldwork. Due to COVID-19 there have been changes in the delivery and context of fieldwork education. It is important to consider various feedback methods to assess student performance in various contexts. In this short course, specific feedback methods and strategies will be identified and applied to facilitate fieldwork educators' use of multisource feedback methodologies with students on fieldwork. The use of multisource feedback methods advances occupational therapy practitioners' knowledge, skills, and supervision which are critical to the success of students and the future of occupational therapy.

### 2. Addressing the Occupational Needs of People with Low Vision in North Carolina

### Tomeico Faison, OTR/L, OTD & Morgan Lewis, OTR/L, SCLV

Home & Community Health / General | Novice

Despite the growing number of persons with low vision in NC, there continues to be a shortage of qualified OT practitioners with specialized knowledge in low vision rehabilitation. Vision loss can result in the inability to participate in essential and meaningful daily activities, such as cooking and reading. The majority of existing services are provided in clinic settings or through the state blindness system which is not inclusive of occupational therapy in home providers. It is imperative for low vision rehabilitation services to be offered in the home to optimize occupational participation for this population due to service access barriers, such as transportation. This presentation will include an overview of low vision service needs across the state, service provision dilemmas and recommended action steps.

\*This in-person session will also be live streamed on the NCOTA LMS Virtual Platform.