

# 2023 ILOTA Conference Poster Session 4:30 – 5:30 p.m. Room 161 A/B Live Poster Listings by Content Area

Academic & Fieldwork Education
P1 - Thinking Outside of Our Discipline: How Interprofessional Education Improves Collaboration Between OT, PT, ST and Nursing
P2 - Current practices in occupational therapy education related to intellectual and developmental disabilities4
P12 - Applying Asset-Based Community Development to Level 1 Mental Health Fieldwork
P32 - Efficacy of School Staff Training on SensoryProcessing and Neurodiversity: A Pilot Study4
Developmental Disabilities
P2 - Current practices in occupational therapy education related to intellectual and developmental disabilities
P3 - Staff Perceptions of Factors Influencing Participation of Consumers within an Adult Day Program
P4 - Cultural Adaptation of the Progress in Preparing for Adulthood Provider Self-Assessment
P5 - Occupational Participation, Occupational Identity, and the Role of Social Media for Autistic Adults
P11 - How will participation in a performance-based healthy meal preparation curriculum support health literacy and meal preparation skills for adults with intellectual and/or development disability (IDD)?
P19 - School-based occupational therapist practitioner's practice patterns supporting children's participation at school Comparison to the constructs of participation
P20 - Examining Providers' Perspectives on Parent Participation, Family-Centered Care, and Caregiver Education in Pediatric Inpatient Rehabilitation
General
P1 - Thinking Outside of Our Discipline: How Interprofessional Education Improves Collaboration Between OT, PT, ST and Nursing
P6 - Why We Garden: Experiences of Gardeners Living on the Southside of Chicago
P7 - Music and Movement Education related to Health Promotion for Caregivers of Memory care Facilities
P17 - Fidgets and Attention Deficit Hyperactivity Disorder: Middle School Special Education Teacher Perceptions
P22 - Comparison of performance-based assessments within individuals with tetraplegia
P23 - A Descriptive Analysis of Acute Occupational Therapy Services Following a Lung Transplant from COVID-19: A Case Report
P30 - Bridging the Gap-Training modules to improve student support staff's self-care, transitional program knowledge, and competence in working with neurodiverse students
Home & Community Health
P7 - Music and Movement Education related to Health Promotion for Caregivers of Memory care Facilities

P8 - Universal Design Training Pilot: Self-Determined Workplace Redesign in Individuals with Intellectual and Developmental Disabilities	9
P9 - Understanding The Lived Experience of Caregiving For Children With Type 1 Diabetes	
P10 - Perceptions of support staff on barriers and supports to successful and sustained housing transition	
P11 - How will participation in a performance-based healthy meal preparation curriculum support health literacy a meal preparation skills for adults with intellectual and/or development disability (IDD)?	and
P14 - Factors Influencing Memory Care Unit Staff's Occupational Engagement	10
P26 - Occupational Performance Pre- and Post-Bariatric Surgery: A Client's Perspective	10
P27 - Not in It Alone: A program to Decrease Loneliness in Community Dwelling Older Adults	10
Justice, Equity, Diversity, & Inclusion (JEDI)	11
P3 - Staff Perceptions of Factors Influencing Participation of Consumers within an Adult Day Program	11
P5 - Occupational Participation, Occupational Identity, and the Role of Social Media for Autistic Adults	11
P6 - Why We Garden: Experiences of Gardeners Living on the Southside of Chicago	11
P10 - Perceptions of support staff on barriers and supports to successful and sustained housing transition	11
P12 - Applying Asset-Based Community Development to Level 1 Mental Health Fieldwork	12
P13 - Diversifying caregiver input to upgrade the Young Children's Participation and Environment Measure (YC-PEN for equitable pediatric re/habilitation practice	-
P31 - Attitudes and Beliefs of USA Occupational Therapy Practitioners on Illuminating High Risk, Unhealthy, Immor Unethical, or Unsanctioned Occupations as part of an Inclusive Profession	-
Mental Health	13
P14 - Factors Influencing Memory Care Unit Staff's Occupational Engagement	13
P15 - Integrative Care Approaches in Occupational Therapy	13
P16 - OT's Role in Supporting Mothers Parenting After Loss: Creation of a Clinical Checklist Tool	13
P18 - A Curriculum on 'Incorporating Mindfulness into Inpatient Pediatrics' for a More Holistic Approach in Care	13
P21 - Occupational Experiences of High School Students During the COVID-19 Pandemic	14
P31 - Attitudes and Beliefs of USA Occupational Therapy Practitioners on Illuminating High Risk, Unhealthy, Immor Unethical, or Unsanctioned Occupations as part of an Inclusive Profession	•
Pediatrics (including Early Intervention, Outpatient Pediatrics, and School-Based Practice)	15
P4 - Cultural Adaptation of the Progress in Preparing for Adulthood Provider Self-Assessment	15
P13 - Diversifying caregiver input to upgrade the Young Children's Participation and Environment Measure (YC-PEN for equitable pediatric re/habilitation practice	
P17 - Fidgets and Attention Deficit Hyperactivity Disorder: Middle School Special Education Teacher Perceptions	15
P18 - A Curriculum on 'Incorporating Mindfulness into Inpatient Pediatrics' for a More Holistic Approach in Care	16
P19 - School-based occupational therapist practitioner's practice patterns supporting children's participation at sc Comparison to the constructs of participation	
P20 - Examining Providers' Perspectives on Parent Participation, Family-Centered Care, and Caregiver Education in Pediatric Inpatient Rehabilitation	
P21 - Occupational Experiences of High School Students During the COVID-19 Pandemic	16
P29 - Importance of Coaching when Implementing Assistive Technology	17
2	

P32 - Efficacy of School Staff Training on SensoryProcessing and Neurodiversity: A Pilot Study	17
Physical Disabilities (including Neurorehabilitation and Orthopedics)	18
P15 - Integrative Care Approaches in Occupational Therapy	18
P22 - Comparison of performance-based assessments within individuals with tetraplegia	18
P23 - A Descriptive Analysis of Acute Occupational Therapy Services Following a Lung Transplant from COVID-19: A Case Report.	
P24 - Use of the Kawa Model to Explore Current Occupational Therapy Practice in a Hand Therapy Setting	18
P25 - Knowledge Translation Strategies to Increase Use of the Canadian Occupational Performance Measure in Stro Rehabilitation	
P26 - Occupational Performance Pre- and Post-Bariatric Surgery: A Client's Perspective	19
P28 - All Hands on Deck: A Safe Patient Handling and Mobility Pilot Program Between Therapy and Nursing Staff	19
Productive Aging	20
P27 - Not in It Alone: A program to Decrease Loneliness in Community Dwelling Older Adults	20
Specialties	21
P8 - Universal Design Training Pilot: Self-Determined Workplace Redesign in Individuals with Intellectual and Developmental Disabilities	21
P9 - Understanding The Lived Experience of Caregiving For Children With Type 1 Diabetes	21
P16 - OT's Role in Supporting Mothers Parenting After Loss: Creation of a Clinical Checklist Tool	21
P24 - Use of the Kawa Model to Explore Current Occupational Therapy Practice in a Hand Therapy Setting	21
P25 - Knowledge Translation Strategies to Increase Use of the Canadian Occupational Performance Measure in Stro Rehabilitation	
P28 - All Hands on Deck: A Safe Patient Handling and Mobility Pilot Program Between Therapy and Nursing Staff	22
P29 - Importance of Coaching when Implementing Assistive Technology	22
P30 - Bridging the Gap-Training modules to improve student support staff's self-care, transitional program knowled and competence in working with neurodiverse students	•

#### **Academic & Fieldwork Education**

# P1 - Thinking Outside of Our Discipline: How Interprofessional Education Improves Collaboration Between OT, PT, ST and Nursing

Presenter(s): Kimberly Parr, OTD, OTR/L; Kae Edgcomb, OTD/S; Michelle Soto, OTD/S

Contributing Author(s): Julie Davis, PT; Kelli Whittington, PhD, RN, CNE; Erica Blumenstock, DNP, RN;

Ashley Eggemeyer, SLP; Danila Cepa, DHS, OTR/L

**Content Areas:** Academic Education / Fieldwork; General

Target Audience: Intermediate-level

**Course Description:** Interprofessional education (IPE) aims to meet the Core Competencies for Interprofessional Collaborative Practice. Occupational therapy, as well as physical therapy, speech therapy, and nursing students, participated in an interprofessional education experience utilizing simulation to measure these core competencies. This presentation will review the results of this collaborative activity and offer ideas for developing IPE activities in the future for occupational therapy education programs.

### P2 - Current practices in occupational therapy education related to intellectual and developmental disabilities

Presenter(s): Molly Bathje, PhD, OTR/L; Linda Liong, OTS

Content Areas: Academic Education / Fieldwork; Developmental Disabilities

**Target Audience:** Entry-level

**Course Description:** Health professions programs do not consistently or uniformly offer education related to IDD. This scoping review of literature on occupational therapy education related to IDD provides guidance to impact and improve the design and delivery of content related to IDD in OT education.

#### P12 - Applying Asset-Based Community Development to Level 1 Mental Health Fieldwork

Presenter(s): Eliana Ritt, OTS; Annika Josefsen-Snyder, OTS

**Contributing Author(s):** Molly Bathje, Ph.D., MS, OTR/L; Hillary Napier, OTD, OTR/L **Content Areas:** Justice, Equity, Diversity & Inclusion; Academic Education / Fieldwork

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Asset-Based Community Development (ABCD) supports relevant, sustainable community change by recognizing the capabilities of communities to address their own needs. Recognizing community assets is central to ABCD. This presentation will describe how OT students applied ABCD to their Level I fieldwork site. OT students supported residents of a post-incarceration transitional housing program to identify and celebrate their community assets and support the development of self-advocacy skills.

#### P32 - Efficacy of School Staff Training on SensoryProcessing and Neurodiversity: A Pilot Study

**Presenter(s):** Erin Epley, OTD, OTR/L; Nicole Brown, MOTS; Bevin Cart, MOTS; Samantha Cave, MOTS; Cathleen Codon, MOTS

Contributing Author(s): Nicole Butcher, OTR/L

**Content Areas:** Pediatrics; Academic Education / Fieldwork

Target Audience: Entry-level, Intermediate-level

**Course Description:** This pilot study was designed to improveknowledge and competence in school staff members working with a neurodiverse population. The pre-post survey method included training of staff members at a therapeutic dayschool for students with Autism SpectrumDisorder to support understanding of self-regulation, sensory processing, and neurodiverse-affirming methods for therapeutic day school staff.

#### **Developmental Disabilities**

### P2 - Current practices in occupational therapy education related to intellectual and developmental disabilities

**Presenter(s):** Molly Bathje, PhD, OTR/L; Linda Liong, OTS

Content Areas: Academic Education / Fieldwork; Developmental Disabilities

**Target Audience:** Entry-level

**Course Description:** Health professions programs do not consistently or uniformly offer education related to IDD. This scoping review of literature on occupational therapy education related to IDD provides guidance to impact and improve the design and delivery of content related to IDD in OT

education.

#### P3 - Staff Perceptions of Factors Influencing Participation of Consumers within an Adult Day Program

Presenter(s): Garrett White, OTS; Miranda Devito, OTS; Jackie Bratt, OTS

Contributing Author(s): Megan Eads, OTD, OTR/L

**Content Areas:** Developmental Disabilities; Justice, Equity, Diversity & Inclusion **Target Audience:** Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** Through utilization of the participatory action research, an exploratory and qualitative research design, and the photovoice methodology, a visual analysis methodology, we aimed to answer the question: What are the staff perceptions of factors influencing participation of

consumers (IDD population) in an adult day program?

#### P4 - Cultural Adaptation of the Progress in Preparing for Adulthood Provider Self-Assessment

Presenter(s): Paula Costello, OTD, OTR/L; Katherine Ciannella, OTDS; Amanda Simon, OTDS; Sophia

Armatas, OTDS; Nicole Kiedysz, OTDS

**Content Areas:** Developmental Disabilities; Pediatrics **Target Audience:** Entry-level, Intermediate-level

**Course Description:** Employment and independent living outcomes for students with disabilities transitioning to post-secondary environments remain poor. Legislation supports a person-centered approach for transition planning. This session will share the results of a cultural adaptation of a fidelity measure for transition teams to assess and improve their person-centered focus during transition

planning in an effort to improve postsecondary outcomes for students with disabilities.

#### P5 - Occupational Participation, Occupational Identity, and the Role of Social Media for Autistic Adults

Presenter(s): Marta Bialyjan, OTDS-III; Samantha Asher, OTDS-III; Samantha Tupas, OTDS-III

Contributing Author(s): Lisa Mahaffey, PhD, OTR/L, FAOTA

Content Areas: Developmental Disabilities; Justice, Equity, Diversity & Inclusion

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** The purpose of this qualitative study was to understand how individuals form their identities when they grow up autistic. We also wanted to understand the role social media has in that process. Eight semi-structured interviews and one focus group with self-identified autistic participants revealed common themes that may hold implications for Occupational Therapy practitioners working with autistic clients.

# P11 - How will participation in a performance-based healthy meal preparation curriculum support health literacy and meal preparation skills for adults with intellectual and/or development disability (IDD)?

Presenter(s): Rachel Delman, OTD; Monika Robinson, DrOT, OTR/L

Contributing Author(s): Meredith Saletta Fitzgibbons,, Ph.D. CCC-SLP; Omar Khan, MD, QIDP; Charlotte

Bolch, Ph.D., M.S.

**Content Areas:** Home & Community Health; Developmental Disabilities

Target Audience: Entry-level

**Course Description:** Assess how participating in an intervention program that focuses on health literacy and meal preparation skills can help develop self-determination and nutritional knowledge for adults with intellectual and/or developmental disability. Understand how the social and physical environments can serve as an enabler or barrier for participation in meal preparation and food choice.

# P19 - School-based occupational therapist practitioner's practice patterns supporting children's participation at school: Comparison to the constructs of participation

Presenter(s): Paula Costello, OTD, OTR/L; Brigid Bendig, OTDS; Alison Kirk, OTDS; Daniela Ugalde, OTDS;

Kayla Robinson, OTDS

**Content Areas:** Pediatrics; Developmental Disabilities

Target Audience: Intermediate-level

**Course Description:** Supporting child participation at school is seen as the role of school-based occupational therapy practitioners (SBOT), yet little is known about SBOT's understanding and practice related to childhood participation at school. The results of qualitative research completed to gather SBOT's perceptions of participation for children at school will be shared and applied using best practice evidence to observe, assess and intervene for participation outcomes.

### P20 - Examining Providers' Perspectives on Parent Participation, Family-Centered Care, and Caregiver Education in Pediatric Inpatient Rehabilitation

Presenter(s): Carly Kleiman, OTD

**Contributing Author(s):** Evguenia Popova, PhD, OTR/L **Content Areas:** Pediatrics; Developmental Disabilities

**Target Audience:** Entry-level

**Course Description:** Family-centered care and caregiver education empower caregiver participation in the pediatric inpatient rehabilitation process. This poster evaluates supports and barriers to family-centered care and caregiver education in inpatient rehabilitation.

#### General

# P1 - Thinking Outside of Our Discipline: How Interprofessional Education Improves Collaboration Between OT, PT, ST and Nursing

Presenter(s): Kimberly Parr, OTD, OTR/L; Kae Edgcomb, OTD/S; Michelle Soto, OTD/S

Contributing Author(s): Julie Davis, PT; Kelli Whittington, PhD, RN, CNE; Erica Blumenstock, DNP, RN;

Ashley Eggemeyer, SLP; Danila Cepa, DHS, OTR/L

**Content Areas:** Academic Education / Fieldwork; General

**Target Audience:** Intermediate-level

**Course Description:** Interprofessional education (IPE) aims to meet the Core Competencies for Interprofessional Collaborative Practice. Occupational therapy, as well as physical therapy, speech therapy, and nursing students, participated in an interprofessional education experience utilizing simulation to measure these core competencies. This presentation will review the results of this collaborative activity and offer ideas for developing IPE activities in the future for occupational therapy education programs.

#### P6 - Why We Garden: Experiences of Gardeners Living on the Southside of Chicago

Presenter(s): Stephanie Zuba-Bates, OTD, MS, OTR/L; Krystina Melton, MOTS; Jimmy Mendelsohn,

MOTS; Emily Quirarte-Landa, MOTS; Darius Smith, MOTS; Justine Tenebro, MOTS

Content Areas: General; Justice, Equity, Diversity & Inclusion

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This session will present findings from a qualitative research study on the experiences of gardeners living on the Southside of Chicago. It will highlight themes regarding perceived benefits of gardening as it relates to participants' physical, mental, spiritual, and social wellness. It aims to help occupational therapy practitioners better understand the occupation of gardening in order to use it therapeutically in their own practice.

#### P7 - Music and Movement Education related to Health Promotion for Caregivers of Memory care Facilities

Presenter(s): Elizabeth Wanka, DrOT, OTR/L; Elizabeth Levine, OTR/L; Samantha Geenen, OTS; Robert

Heimann, OTS; Mitzy Perez, OTS

Contributing Author(s): Xhekson Bufi, OTS

Content Areas: Home & Community Health; General

Target Audience: Entry-level

**Course Description:** The aim of this intervention is to educate caregivers who work with memory care clients on the benefit of understanding memory care and the occupation of music and movement. The researchers believe that by disseminating evidence-based research to caregivers will increase their knowledge of music-based activities for occupational engagement and health promotion.

# P17 - Fidgets and Attention Deficit Hyperactivity Disorder: Middle School Special Education Teacher Perceptions

Presenter(s): Sarah Mugavero, OTD, OTR/L

Contributing Author(s): Alysha Skuthan, PhD, OTR/L; Katrina Christopher, OTD, OTR/L

Content Areas: Pediatrics; General

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This poster session is about a qualitative study that explores the lack of understanding of teacher perceptions on classroom utilization of fidgets with students who have attention deficit hyperactivity disorder. Eight special education middle school teachers from a midsized

suburban public school district in Illinois were interviewed. Three themes were identified from these interviews: Misapplication of Fidgets, Support to Implement Fidgets Within the Classroom, and When Fidgets Work.

#### P22 - Comparison of performance-based assessments within individuals with tetraplegia

Presenter(s): Kathryn Abplanalp, OTR/L Contributing Author(s): Alex Wing Kai Wong Content Areas: Physical Disabilities; General

Target Audience: Intermediate-level

**Course Description:** The goal of this project is to compare assessment tools used with adults with tetraplegia as a result of a traumatic spinal cord injury during inpatient acute rehabilitation. Through the comparison of assessment tools currently utilized within occupational therapy in the acute inpatient rehabilitation setting and a semi-structured interview, we will explore how performance-based assessment tools are incorporated into occupational therapy practice and the patient's perception.

# P23 - A Descriptive Analysis of Acute Occupational Therapy Services Following a Lung Transplant from COVID-19: A Case Report

Presenter(s): Lauren Adrian, OTD, OTR/L; Tara Nykiel, MS, OTR/L; Catherine Gallagher, MOT, OTR/L, CDP

Content Areas: Physical Disabilities; General

Target Audience: Entry-level

**Course Description:** This case report examines a 28-year-old female admitted to a hospital in April of 2020 with acute hypoxemic respiratory failure secondary to COVID-19 pneumonia. This case report describes the role of acute care occupational therapy for this patient who received the first bilateral lung transplant due to COVID-19 at the institution. They received early and frequent skilled occupational therapy services following, and exhibited significant improvements in functional status.

# P30 - Bridging the Gap-Training modules to improve student support staff's self-care, transitional program knowledge, and competence in working with neurodiverse students

Presenter(s): Elsie Pollari, MOT, OTR/L; Celia Bono, OTS; Alexa DeCeglia, OTS; David Fernquist, OTS;

Francesca Orlando, OTS

**Content Areas:** Specialties; General **Target Audience:** Student, Entry-level

**Course Description:** Our primary goal is to increase the confidence and competence of the student support staff working with the neurodivergent population on a University campus. Online training modules were created to train student staff, not only in their job duties and responsibilities, but also in self-care strategies to alleviate some of the personal stressors of the role transition to that of a college student and student worker.

#### **Home & Community Health**

#### P7 - Music and Movement Education related to Health Promotion for Caregivers of Memory care Facilities

Presenter(s): Elizabeth Wanka, DrOT, OTR/L; Elizabeth Levine, OTR/L; Samantha Geenen, OTS; Robert

Heimann, OTS; Mitzy Perez, OTS

Contributing Author(s): Xhekson Bufi, OTS

Content Areas: Home & Community Health; General

Target Audience: Entry-level

**Course Description:** The aim of this intervention is to educate caregivers who work with memory care clients on the benefit of understanding memory care and the occupation of music and movement. The researchers believe that by disseminating evidence-based research to caregivers will increase their knowledge of music-based activities for occupational engagement and health promotion.

# P8 - Universal Design Training Pilot: Self-Determined Workplace Redesign in Individuals with Intellectual and Developmental Disabilities

Presenter(s): Allison Harvey, OTD

Contributing Author(s): Evguenia Popova, PhD, OTR/L
Content Areas: Home & Community Health; Specialties
Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Despite a strong desire to work, employment rates for individuals with intellectual and developmental disabilities (IDD) remain significantly lower than peers without disabilities. This presentation highlights the results of a UD training pilot that aimed to educate individuals with and without IDD on environmental redesign to increase 1) knowledge and confidence of Universal Design (UD), 2) volition, and 3) work satisfaction, participation, and performance.

#### P9 - Understanding The Lived Experience of Caregiving For Children With Type 1 Diabetes

**Presenter(s):** Susan Charnley, DrOT OTR/L, CHT; Samantha Beckow, OTS; Naomi Houston, OTS; Heather Hoffmann, OTS

Content Areas: Home & Community Health; Specialties

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** Type I Diabetes is a lifelong condition which requires constant and assertive medical management. Daily routines, performance patterns and occupational engagement are impacted for children and families. This poster presentation will describe a qualitative research study using photovoice methodology to explore the lived experience of caregivers of children with Type 1 diabetes.

#### P10 - Perceptions of support staff on barriers and supports to successful and sustained housing transition

**Presenter(s):** Laura VanPuymbrouck, PhD, OTR/L, FAOTA; Samantha Bertucci, OTS; Megan Hartney, OTS; Samantha Marsh, OTS; Taylor Mackenzie, OTS

Content Areas: Home & Community Health; Justice, Equity, Diversity & Inclusion

Target Audience: Intermediate-level

**Course Description:** The purpose of this study is to understand the perceptions of the supports and barriers experienced by people during the transition from homelessness to housing. Understanding these experts' perceptions combined with findings from evidence collected from experts with lived experience of homeless can use a two-pronged approach to inform the development of occupational-focused interventions and/or programming to better support a successful transition.

# P11 - How will participation in a performance-based healthy meal preparation curriculum support health literacy and meal preparation skills for adults with intellectual and/or development disability (IDD)?

Presenter(s): Rachel Delman, OTD; Monika Robinson, DrOT, OTR/L

Contributing Author(s): Meredith Saletta Fitzgibbons,, Ph.D. CCC-SLP; Omar Khan, MD, QIDP; Charlotte

Bolch, Ph.D., M.S.

Content Areas: Home & Community Health; Developmental Disabilities

Target Audience: Entry-level

**Course Description:** Assess how participating in an intervention program that focuses on health literacy and meal preparation skills can help develop self-determination and nutritional knowledge for adults with intellectual and/or developmental disability. Understand how the social and physical environments can serve as an enabler or barrier for participation in meal preparation and food choice.

#### P14 - Factors Influencing Memory Care Unit Staff's Occupational Engagement

Presenter(s): Erin Walsh, OTS; Alexis Herron, OTS; Katelyn Schaefer, OTS

**Contributing Author(s):** Allison Richardson, OTD, OTR/L **Content Areas:** Mental Health; Home & Community Health

Target Audience: Student

**Course Description:** Memory care staff acquire many roles and responsibilities when caring for residents with dementia. Focus on staff mental health is essential to maintain quality care and occupational engagement. Occupational therapists are well equipped to develop interventions that educate staff on skills, support and resources necessary to maintain and improve occupational engagement and in turn with provision of quality care.

#### P26 - Occupational Performance Pre- and Post-Bariatric Surgery: A Client's Perspective

Presenter(s): Marie-Claude Touchette, DHSc, MHS, OTR/L, ACUE; Donald Swager, OTS; Kelsey Briggs,

OTS; Anita Montano, OTS; Peri Holland, OTS

Content Areas: Physical Disabilities; Home & Community Health

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Occupational engagement is an essential aspect of quality of life for individuals living with obesity. With medical measures largely defining bariatric outcomes, there is limited understanding within the literature of perceived barriers and facilitators to occupational performance for individuals living with obesity. The purpose of this study is to understand how individuals with obesity perceive their engagement in and performance of activities before and after bariatric surgery.

#### P27 - Not in It Alone: A program to Decrease Loneliness in Community Dwelling Older Adults

Presenter(s): Lizabeth Metzger, MS, OTD, OTR/L

Content Areas: Productive Aging; Home & Community Health

Target Audience: Entry-level

**Course Description:** Not In it Alone is a community-based program designed to decrease loneliness in community-dwelling older adults using evidence-based practice. The poster will provide information on lessons learned from program implementation and strategies clinicians may use to integrate program components or the full program into their communities.

#### Justice, Equity, Diversity, & Inclusion (JEDI)

#### P3 - Staff Perceptions of Factors Influencing Participation of Consumers within an Adult Day Program

Presenter(s): Garrett White, OTS; Miranda Devito, OTS; Jackie Bratt, OTS

Contributing Author(s): Megan Eads, OTD, OTR/L

**Content Areas:** Developmental Disabilities; Justice, Equity, Diversity & Inclusion

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** Through utilization of the participatory action research, an exploratory and qualitative research design, and the photovoice methodology, a visual analysis methodology, we aimed to answer the question: What are the staff perceptions of factors influencing participation of

consumers (IDD population) in an adult day program?

#### P5 - Occupational Participation, Occupational Identity, and the Role of Social Media for Autistic Adults

Presenter(s): Marta Bialyjan, OTDS-III; Samantha Asher, OTDS-III; Samantha Tupas, OTDS-III

Contributing Author(s): Lisa Mahaffey, PhD, OTR/L, FAOTA

Content Areas: Developmental Disabilities; Justice, Equity, Diversity & Inclusion

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** The purpose of this qualitative study was to understand how individuals form their identities when they grow up autistic. We also wanted to understand the role social media has in that process. Eight semi-structured interviews and one focus group with self-identified autistic participants revealed common themes that may hold implications for Occupational Therapy practitioners working with autistic clients.

#### P6 - Why We Garden: Experiences of Gardeners Living on the Southside of Chicago

Presenter(s): Stephanie Zuba-Bates, OTD, MS, OTR/L; Krystina Melton, MOTS; Jimmy Mendelsohn,

MOTS; Emily Quirarte-Landa, MOTS; Darius Smith, MOTS; Justine Tenebro, MOTS

Content Areas: General; Justice, Equity, Diversity & Inclusion

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This session will present findings from a qualitative research study on the experiences of gardeners living on the Southside of Chicago. It will highlight themes regarding perceived benefits of gardening as it relates to participants' physical, mental, spiritual, and social wellness. It aims to help occupational therapy practitioners better understand the occupation of gardening in order to use it therapeutically in their own practice.

#### P10 - Perceptions of support staff on barriers and supports to successful and sustained housing transition

**Presenter(s):** Laura VanPuymbrouck, PhD, OTR/L, FAOTA; Samantha Bertucci, OTS; Megan Hartney, OTS; Samantha Marsh, OTS; Taylor Mackenzie, OTS

Content Areas: Home & Community Health; Justice, Equity, Diversity & Inclusion

Target Audience: Intermediate-level

**Course Description:** The purpose of this study is to understand the perceptions of the supports and barriers experienced by people during the transition from homelessness to housing. Understanding these experts' perceptions combined with findings from evidence collected from experts with lived experience of homeless can use a two-pronged approach to inform the development of occupational-focused interventions and/or programming to better support a successful transition.

#### P12 - Applying Asset-Based Community Development to Level 1 Mental Health Fieldwork

Presenter(s): Eliana Ritt, OTS; Annika Josefsen-Snyder, OTS

**Contributing Author(s):** Molly Bathje, Ph.D., MS, OTR/L; Hillary Napier, OTD, OTR/L **Content Areas:** Justice, Equity, Diversity & Inclusion; Academic Education / Fieldwork

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Asset-Based Community Development (ABCD) supports relevant, sustainable community change by recognizing the capabilities of communities to address their own needs. Recognizing community assets is central to ABCD. This presentation will describe how OT students applied ABCD to their Level I fieldwork site. OT students supported residents of a post-incarceration transitional housing program to identify and celebrate their community assets and support the development of self-advocacy skills.

# P13 - Diversifying caregiver input to upgrade the Young Children's Participation and Environment Measure (YC-PEM) for equitable pediatric re/habilitation practice

Presenter(s): Vivian Villegas, OTD, OTR/L

**Contributing Author(s):** Mary Khetani, ScD, OTR/L; Dianna Bosak, OTD, OTR/L; Zurisadai Salgado, OTS, BS; Michelle Phoenix, PhD, Reg. CASLPO; Natalie Parde, PhD; Rachel Teplicky, OT Reg.; High Value Early Intervention Research Group

Content Areas: Justice, Equity, Diversity & Inclusion; Pediatrics

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This poster explores historically minoritized caregivers' responses to content modifications for a revised evidence-based and promising electronic patient reported outcome assessment. The study aims were 1) to examine caregiver perspectives of the clarity and relevance of proposed content modifications and 2) to examine caregiver experience with dialogue agents to define functional requirements needed to pursue user-centered design of an intelligent virtual agent for supporting user navigation.

# P31 - Attitudes and Beliefs of USA Occupational Therapy Practitioners on Illuminating High Risk, Unhealthy, Immoral, Unethical, or Unsanctioned Occupations as part of an Inclusive Profession

Presenter(s): Payton Risinger, OTS-III; Nora Lewis, OTS-III

Contributing Author(s): Julianna Ignacio, OTS-III; Lisa Mahaffey, Ph.D., OTR/L, FAOTA

Content Areas: Justice, Equity, Diversity & Inclusion; Mental Health

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This study is an important first step to understanding practitioners' thoughts about including occupations that are often neglected in our discourse. Recognizing the nuance of occupations can add to the overall understanding of what occupation can mean in different contexts, communities, and cultures. The goal of our research is to explore the attitudes and beliefs of occupational therapy practitioners in the US and bring awareness to the occupations that are not addressed in the profession.

#### **Mental Health**

#### P14 - Factors Influencing Memory Care Unit Staff's Occupational Engagement

Presenter(s): Erin Walsh, OTS; Alexis Herron, OTS; Katelyn Schaefer, OTS

**Contributing Author(s):** Allison Richardson, OTD, OTR/L **Content Areas:** Mental Health; Home & Community Health

Target Audience: Student

**Course Description:** Memory care staff acquire many roles and responsibilities when caring for residents with dementia. Focus on staff mental health is essential to maintain quality care and occupational engagement. Occupational therapists are well equipped to develop interventions that educate staff on skills, support and resources necessary to maintain and improve occupational engagement and in turn with provision of quality care.

#### P15 - Integrative Care Approaches in Occupational Therapy

**Presenter(s):** Elise A'Hearn, OTD/S; Katherine Prejzner, OTD/S; Claire Saban, OTD/S; Sabrine Saleh, OTD/S

Contributing Author(s): Ricardo Ramirez, OTD, OTR/L; Laura VanPuymbrouck, PhD, OTR/L

Content Areas: Mental Health; Physical Disabilities

**Target Audience:** Entry-level, Intermediate-level, Advanced-level

**Course Description:** Our presentation will provide the foundational knowledge to promote evidence-based, integrative care in acute inpatient occupational therapy (OT) settings as well as understanding the current state of integrative practices amongst OT practitioners. This will facilitate public health efforts, maximize patient outcomes and further strengthen OT practice so that it can address the physical and mental health needs of underserved patient populations across inpatient practice settings.

#### P16 - OT's Role in Supporting Mothers Parenting After Loss: Creation of a Clinical Checklist Tool

Presenter(s): Asha Rao, OTD, OTR/L

**Contributing Author(s):** Kiley Hanish, OTD, OTR/L; Heidi Fischer, OTD, OTR/L; Mary Khetani, ScD, OTR/L, FAOTA

**Content Areas:** Mental Health; Specialties **Target Audience:** Student, Entry-level

**Course Description:** During the course of an occupational therapy doctoral program, a clinical checklist was created for occupational therapy providers to utilize with mothers who are parenting after perinatal loss. Based on the lived experience of mothers within this context, this checklist was drafted and then revised based on the feedback of mothers and occupational therapists working in women's health and early intervention. This presentation will describe OT's role in supporting mothers parenting after loss.

### P18 - A Curriculum on 'Incorporating Mindfulness into Inpatient Pediatrics' for a More Holistic Approach in Care

Presenter(s): Karly Wcisel, OTD, OTR/L

Contributing Author(s): Ryan Thomure, OTD, OTR/L, LCSW; Jessica Weiler, OTD, OTR/L, CTRP; Caitlin

Smith, OTD, OTR/L, CLT-UE

Content Areas: Pediatrics; Mental Health

**Target Audience:** Entry-level, Intermediate-level

**Course Description:** In inpatient pediatrics, a child's mental health may be impacted just as much as their physical health. For many children, a hospitalization can be frightening, and targeting mental

health can be just as crucial as biomechanically focused interventions. Mindfulness can be applied as a client-centered way to address this need and can positively impact an individual's ability to cope with a new diagnosis after a hospitalization.

#### P21 - Occupational Experiences of High School Students During the COVID-19 Pandemic

Presenter(s): Elizabeth Arriola, OTS; Deisy Maldonado, OTS; Clara Gagnon, OTS

Contributing Author(s): Emily Simpson, PhD, OTR/L

Content Areas: Pediatrics; Mental Health

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** The COVID-19 pandemic exposed weaknesses within the education system and resulted in significant disruptions to learning and occupational participation for high school students, including losses within their student roles such as missing the rituals of prom and high school graduation. This session is meant to shed light on the perceived experiences of young adults that attended high school during the pandemic to begin a discussion on improving the student experience in the future.

# P31 - Attitudes and Beliefs of USA Occupational Therapy Practitioners on Illuminating High Risk, Unhealthy, Immoral, Unethical, or Unsanctioned Occupations as part of an Inclusive Profession

Presenter(s): Payton Risinger, OTS-III; Nora Lewis, OTS-III

Contributing Author(s): Julianna Ignacio, OTS-III; Lisa Mahaffey, Ph.D., OTR/L, FAOTA

Content Areas: Justice, Equity, Diversity & Inclusion; Mental Health

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This study is an important first step to understanding practitioners' thoughts about including occupations that are often neglected in our discourse. Recognizing the nuance of occupations can add to the overall understanding of what occupation can mean in different contexts, communities, and cultures. The goal of our research is to explore the attitudes and beliefs of occupational therapy practitioners in the US and bring awareness to the occupations that are not addressed in the profession.

#### Pediatrics (including Early Intervention, Outpatient Pediatrics, and School-Based Practice)

#### P4 - Cultural Adaptation of the Progress in Preparing for Adulthood Provider Self-Assessment

Presenter(s): Paula Costello, OTD, OTR/L; Katherine Ciannella, OTDS; Amanda Simon, OTDS; Sophia

Armatas, OTDS; Nicole Kiedysz, OTDS

Content Areas: Developmental Disabilities; Pediatrics

Target Audience: Entry-level, Intermediate-level

**Course Description:** Employment and independent living outcomes for students with disabilities transitioning to post-secondary environments remain poor. Legislation supports a person-centered approach for transition planning. This session will share the results of a cultural adaptation of a fidelity measure for transition teams to assess and improve their person-centered focus during transition planning in an effort to improve postsecondary outcomes for students with disabilities.

# P13 - Diversifying caregiver input to upgrade the Young Children's Participation and Environment Measure (YC-PEM) for equitable pediatric re/habilitation practice

Presenter(s): Vivian Villegas, OTD, OTR/L

**Contributing Author(s):** Mary Khetani, ScD, OTR/L; Dianna Bosak, OTD, OTR/L; Zurisadai Salgado, OTS, BS; Michelle Phoenix, PhD, Reg. CASLPO; Natalie Parde, PhD; Rachel Teplicky, OT Reg.; High Value Early Intervention Research Group

Content Areas: Justice, Equity, Diversity & Inclusion; Pediatrics

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This poster explores historically minoritized caregivers' responses to content modifications for a revised evidence-based and promising electronic patient reported outcome assessment. The study aims were 1) to examine caregiver perspectives of the clarity and relevance of proposed content modifications and 2) to examine caregiver experience with dialogue agents to define functional requirements needed to pursue user-centered design of an intelligent virtual agent for supporting user navigation.

# P17 - Fidgets and Attention Deficit Hyperactivity Disorder: Middle School Special Education Teacher Perceptions

Presenter(s): Sarah Mugavero, OTD, OTR/L

Contributing Author(s): Alysha Skuthan, PhD, OTR/L; Katrina Christopher, OTD, OTR/L

Content Areas: Pediatrics; General

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** This poster session is about a qualitative study that explores the lack of understanding of teacher perceptions on classroom utilization of fidgets with students who have attention deficit hyperactivity disorder. Eight special education middle school teachers from a midsized suburban public school district in Illinois were interviewed. Three themes were identified from these interviews: Misapplication of Fidgets, Support to Implement Fidgets Within the Classroom, and When Fidgets Work.

### P18 - A Curriculum on 'Incorporating Mindfulness into Inpatient Pediatrics' for a More Holistic Approach in Care

Presenter(s): Karly Wcisel, OTD, OTR/L

Contributing Author(s): Ryan Thomure, OTD, OTR/L, LCSW; Jessica Weiler, OTD, OTR/L, CTRP; Caitlin

Smith, OTD, OTR/L, CLT-UE

**Content Areas:** Pediatrics; Mental Health

Target Audience: Entry-level, Intermediate-level

**Course Description:** In inpatient pediatrics, a child's mental health may be impacted just as much as their physical health. For many children, a hospitalization can be frightening, and targeting mental health can be just as crucial as biomechanically focused interventions. Mindfulness can be applied as a client-centered way to address this need and can positively impact an individual's ability to cope with a

new diagnosis after a hospitalization.

# P19 - School-based occupational therapist practitioner's practice patterns supporting children's participation at school: Comparison to the constructs of participation

**Presenter(s):** Paula Costello, OTD, OTR/L; Brigid Bendig, OTDS; Alison Kirk, OTDS; Daniela Ugalde, OTDS; Kayla Robinson, OTDS

**Content Areas:** Pediatrics; Developmental Disabilities

**Target Audience:** Intermediate-level

**Course Description:** Supporting child participation at school is seen as the role of school-based occupational therapy practitioners (SBOT), yet little is known about SBOT's understanding and practice related to childhood participation at school. The results of qualitative research completed to gather SBOT's perceptions of participation for children at school will be shared and applied using best practice evidence to observe, assess and intervene for participation outcomes.

# P20 - Examining Providers' Perspectives on Parent Participation, Family-Centered Care, and Caregiver Education in Pediatric Inpatient Rehabilitation

Presenter(s): Carly Kleiman, OTD

**Contributing Author(s):** Evguenia Popova, PhD, OTR/L **Content Areas:** Pediatrics; Developmental Disabilities

Target Audience: Entry-level

**Course Description:** Family-centered care and caregiver education empower caregiver participation in the pediatric inpatient rehabilitation process. This poster evaluates supports and barriers to family-centered care and caregiver education in inpatient rehabilitation.

#### P21 - Occupational Experiences of High School Students During the COVID-19 Pandemic

Presenter(s): Elizabeth Arriola, OTS; Deisy Maldonado, OTS; Clara Gagnon, OTS

Contributing Author(s): Emily Simpson, PhD, OTR/L

Content Areas: Pediatrics; Mental Health

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** The COVID-19 pandemic exposed weaknesses within the education system and resulted in significant disruptions to learning and occupational participation for high school students, including losses within their student roles such as missing the rituals of prom and high school graduation. This session is meant to shed light on the perceived experiences of young adults that attended high school during the pandemic to begin a discussion on improving the student experience in the future.

#### P29 - Importance of Coaching when Implementing Assistive Technology

Presenter(s): Sarah Allen, OTR/L SCSS Content Areas: Specialties; Pediatrics Target Audience: Intermediate-level

**Course Description:** Technology is widespread and there are many ways technology can help support daily living activities as well as increase independence. Occupational therapists should be well-versed in ways that technology can support increased independence. Using coaching strategies can increase AT

use.

#### P32 - Efficacy of School Staff Training on SensoryProcessing and Neurodiversity: A Pilot Study

Presenter(s): Erin Epley, OTD, OTR/L; Nicole Brown, MOTS; Bevin Cart, MOTS; Samantha Cave, MOTS;

Cathleen Codon, MOTS

Contributing Author(s): Nicole Butcher, OTR/L

**Content Areas:** Pediatrics; Academic Education / Fieldwork

Target Audience: Entry-level, Intermediate-level

**Course Description:** This pilot study was designed to improveknowledge and competence in school staff members working with a neurodiverse population. The pre-post survey method included training of staff members at a therapeutic dayschool for students with Autism SpectrumDisorder to support understanding of self-regulation, sensory processing, and neurodiverse-affirming methods for the report is day school staff.

therapeutic day school staff.

#### Physical Disabilities (including Neurorehabilitation and Orthopedics)

#### P15 - Integrative Care Approaches in Occupational Therapy

Presenter(s): Elise A'Hearn, OTD/S; Katherine Prejzner, OTD/S; Claire Saban, OTD/S; Sabrine Saleh,

OTD/S

Contributing Author(s): Ricardo Ramirez, OTD, OTR/L; Laura VanPuymbrouck, PhD, OTR/L

Content Areas: Mental Health; Physical Disabilities

Target Audience: Entry-level, Intermediate-level, Advanced-level

**Course Description:** Our presentation will provide the foundational knowledge to promote evidence-based, integrative care in acute inpatient occupational therapy (OT) settings as well as understanding the current state of integrative practices amongst OT practitioners. This will facilitate public health efforts, maximize patient outcomes and further strengthen OT practice so that it can address the physical and mental health needs of underserved patient populations across inpatient practice settings.

#### P22 - Comparison of performance-based assessments within individuals with tetraplegia

Presenter(s): Kathryn Abplanalp, OTR/L Contributing Author(s): Alex Wing Kai Wong Content Areas: Physical Disabilities; General

Target Audience: Intermediate-level

**Course Description:** The goal of this project is to compare assessment tools used with adults with tetraplegia as a result of a traumatic spinal cord injury during inpatient acute rehabilitation. Through the comparison of assessment tools currently utilized within occupational therapy in the acute inpatient rehabilitation setting and a semi-structured interview, we will explore how performance-based assessment tools are incorporated into occupational therapy practice and the patient's perception.

# P23 - A Descriptive Analysis of Acute Occupational Therapy Services Following a Lung Transplant from COVID-19: A Case Report.

Presenter(s): Lauren Adrian, OTD, OTR/L; Tara Nykiel, MS, OTR/L; Catherine Gallagher, MOT, OTR/L, CDP

Content Areas: Physical Disabilities; General

Target Audience: Entry-level

**Course Description:** This case report examines a 28-year-old female admitted to a hospital in April of 2020 with acute hypoxemic respiratory failure secondary to COVID-19 pneumonia. This case report describes the role of acute care occupational therapy for this patient who received the first bilateral lung transplant due to COVID-19 at the institution. They received early and frequent skilled occupational therapy services following, and exhibited significant improvements in functional status.

#### P24 - Use of the Kawa Model to Explore Current Occupational Therapy Practice in a Hand Therapy Setting

**Presenter(s):** Susan Charnley, DrOT OTR/L, CHT; Aaron Beliles, OTS; Jay Hernandez, OTS; David Timm, OTS

Content Areas: Physical Disabilities; Specialties

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** The purpose of this study was to explore occupational therapists' perceptions of current practice in a hand therapy setting through the use of the Kawa Model. Participants were educated on the Kawa Model, and then asked to draw a River depicting the rocks, riverbed, driftwood and flow within their own practice in a hand therapy setting. Semi-structured interviews were used to explore each element of participants' river drawings. Interviews were transcribed, coded and themed for this study.

### P25 - Knowledge Translation Strategies to Increase Use of the Canadian Occupational Performance Measure in Stroke Rehabilitation

Presenter(s): Piper Hansen, OTD, OTR/L, BCPR
Content Areas: Physical Disabilities; Specialties
Target Audience: Intermediate-level, Advanced-level

**Course Description:** Assessment is crucial in inpatient stroke rehabilitation, including client centered assessments like the Canadian Occupational Performance Measure (COPM). This poster will explore how to overcome barriers to using the COPM by employing knowledge translation and transformative curriculum design. Practical strategies and examples for implementing practice change related to self efficacy and integration of assessment will be outlined.

#### P26 - Occupational Performance Pre- and Post-Bariatric Surgery: A Client's Perspective

**Presenter(s):** Marie-Claude Touchette, DHSc, MHS, OTR/L, ACUE; Donald Swager, OTS; Kelsey Briggs, OTS; Anita Montano, OTS; Peri Holland, OTS

**Content Areas:** Physical Disabilities; Home & Community Health

Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Occupational engagement is an essential aspect of quality of life for individuals living with obesity. With medical measures largely defining bariatric outcomes, there is limited understanding within the literature of perceived barriers and facilitators to occupational performance for individuals living with obesity. The purpose of this study is to understand how individuals with obesity perceive their engagement in and performance of activities before and after bariatric surgery.

### P28 - All Hands on Deck: A Safe Patient Handling and Mobility Pilot Program Between Therapy and Nursing Staff

Presenter(s): Morgan Stasell, OTD, OTR/L; Maria Jaramillo, MS, OTR/L, CLT-LANA; Chris Ochoa, PT, DPT;

Maria Seymour, MS, OTR/L; Stephanie Wilson, OTR/L, CSPHP

**Content Areas:** Specialties: Physical Disabilities

Target Audience: Intermediate-level

**Course Description:** Safe patient handling and mobility programs (SPHM) decrease staff injury, reduce hospital acquired conditions, and increase early mobilization. A sustainable SPHM program is multifaceted, but needs to include unit based experts to answer the questions of staff in real time. Therapy practitioner SPHM experts implemented the 2nd set of hands program to educate unit-based hospital staff how to effectively use SPHM equipment.

#### **Productive Aging**

P27 - Not in It Alone: A program to Decrease Loneliness in Community Dwelling Older Adults

Presenter(s): Lizabeth Metzger, MS, OTD, OTR/L

**Content Areas:** Productive Aging; Home & Community Health

Target Audience: Entry-level

**Course Description:** Not In it Alone is a community-based program designed to decrease loneliness in community-dwelling older adults using evidence-based practice. The poster will provide information on lessons learned from program implementation and strategies clinicians may use to integrate program

components or the full program into their communities.

#### **Specialties**

# P8 - Universal Design Training Pilot: Self-Determined Workplace Redesign in Individuals with Intellectual and Developmental Disabilities

Presenter(s): Allison Harvey, OTD

Contributing Author(s): Evguenia Popova, PhD, OTR/L
Content Areas: Home & Community Health; Specialties
Target Audience: Student, Entry-level, Intermediate-level

**Course Description:** Despite a strong desire to work, employment rates for individuals with intellectual and developmental disabilities (IDD) remain significantly lower than peers without disabilities. This presentation highlights the results of a UD training pilot that aimed to educate individuals with and without IDD on environmental redesign to increase 1) knowledge and confidence of Universal Design (UD), 2) volition, and 3) work satisfaction, participation, and performance.

#### P9 - Understanding The Lived Experience of Caregiving For Children With Type 1 Diabetes

**Presenter(s):** Susan Charnley, DrOT OTR/L, CHT; Samantha Beckow, OTS; Naomi Houston, OTS; Heather Hoffmann, OTS

Content Areas: Home & Community Health; Specialties

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** Type I Diabetes is a lifelong condition which requires constant and assertive medical management. Daily routines, performance patterns and occupational engagement are impacted for children and families. This poster presentation will describe a qualitative research study using photovoice methodology to explore the lived experience of caregivers of children with Type 1 diabetes.

#### P16 - OT's Role in Supporting Mothers Parenting After Loss: Creation of a Clinical Checklist Tool

Presenter(s): Asha Rao, OTD, OTR/L

**Contributing Author(s):** Kiley Hanish, OTD, OTR/L; Heidi Fischer, OTD, OTR/L; Mary Khetani, ScD, OTR/L, FAOTA

**Content Areas:** Mental Health; Specialties **Target Audience:** Student, Entry-level

**Course Description:** During the course of an occupational therapy doctoral program, a clinical checklist was created for occupational therapy providers to utilize with mothers who are parenting after perinatal loss. Based on the lived experience of mothers within this context, this checklist was drafted and then revised based on the feedback of mothers and occupational therapists working in women's health and early intervention. This presentation will describe OT's role in supporting mothers parenting after loss.

#### P24 - Use of the Kawa Model to Explore Current Occupational Therapy Practice in a Hand Therapy Setting

**Presenter(s):** Susan Charnley, DrOT OTR/L, CHT; Aaron Beliles, OTS; Jay Hernandez, OTS; David Timm, OTS

**Content Areas:** Physical Disabilities; Specialties

Target Audience: Student, Entry-level, Intermediate-level, Advanced-level

**Course Description:** The purpose of this study was to explore occupational therapists' perceptions of current practice in a hand therapy setting through the use of the Kawa Model. Participants were educated on the Kawa Model, and then asked to draw a River depicting the rocks, riverbed, driftwood and flow within their own practice in a hand therapy setting. Semi-structured interviews were used to explore each element of participants' river drawings. Interviews were transcribed, coded and themed for this study.

### P25 - Knowledge Translation Strategies to Increase Use of the Canadian Occupational Performance Measure in Stroke Rehabilitation

Presenter(s): Piper Hansen, OTD, OTR/L, BCPR
Content Areas: Physical Disabilities; Specialties
Target Audience: Intermediate-level, Advanced-level

**Course Description:** Assessment is crucial in inpatient stroke rehabilitation, including client centered assessments like the Canadian Occupational Performance Measure (COPM). This poster will explore how to overcome barriers to using the COPM by employing knowledge translation and transformative curriculum design. Practical strategies and examples for implementing practice change related to self efficacy and integration of assessment will be outlined.

### P28 - All Hands on Deck: A Safe Patient Handling and Mobility Pilot Program Between Therapy and Nursing Staff

Presenter(s): Morgan Stasell, OTD, OTR/L; Maria Jaramillo, MS, OTR/L, CLT-LANA; Chris Ochoa, PT, DPT;

Maria Seymour, MS, OTR/L; Stephanie Wilson, OTR/L, CSPHP

Content Areas: Specialties; Physical Disabilities

Target Audience: Intermediate-level

**Course Description:** Safe patient handling and mobility programs (SPHM) decrease staff injury, reduce hospital acquired conditions, and increase early mobilization. A sustainable SPHM program is multifaceted, but needs to include unit based experts to answer the questions of staff in real time. Therapy practitioner SPHM experts implemented the 2nd set of hands program to educate unit-based hospital staff how to effectively use SPHM equipment.

#### P29 - Importance of Coaching when Implementing Assistive Technology

Presenter(s): Sarah Allen, OTR/L SCSS Content Areas: Specialties; Pediatrics Target Audience: Intermediate-level

**Course Description:** Technology is widespread and there are many ways technology can help support daily living activities as well as increase independence. Occupational therapists should be well-versed in ways that technology can support increased independence. Using coaching strategies can increase AT use.

# P30 - Bridging the Gap-Training modules to improve student support staff's self-care, transitional program knowledge, and competence in working with neurodiverse students

Presenter(s): Elsie Pollari, MOT, OTR/L; Celia Bono, OTS; Alexa DeCeglia, OTS; David Fernquist, OTS;

Francesca Orlando, OTS

**Content Areas:** Specialties; General **Target Audience:** Student, Entry-level

**Course Description:** Our primary goal is to increase the confidence and competence of the student support staff working with the neurodivergent population on a University campus. Online training modules were created to train student staff, not only in their job duties and responsibilities, but also in self-care strategies to alleviate some of the personal stressors of the role transition to that of a college student and student worker.