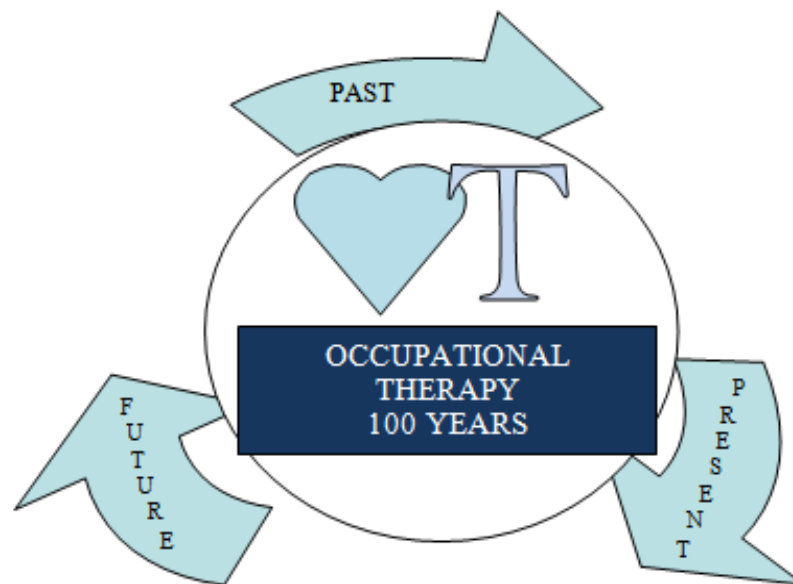




Michigan Occupational Therapy Association

The Voice of Occupational Therapy in Michigan

# Past, Present, and Future of OT: 100 Years



## Michigan Occupational Therapy Association

Annual Conference  
October 7 and 8, 2017

### Grand Hotel

286 Grand Ave  
Mackinaw Island, MI 49757  
(800)-33-GRAND

### KEY NOTE SPEAKER

Maureen Beeler-Bogard, RN, BBA  
and  
Alexandra Beeler

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### **Friday, October 6, 2017**

- 3:00 – 9:00 PM     **Registration** (Art Gallery)  
3:00 – 9:00 PM     **Exhibitor Set-Up** (Brighton Pavilion)  
7:00 – 9:00 PM     MiOTA Board Dinner by Invitation Only (Pontiac Room)

### **Saturday, October 7, 2017**

- 7:00 – 8:00 AM     **Registration** (Art Gallery)  
7:00 – 8:00 AM     Exhibitor Set-Up (Brighton Pavilion)  
8:00 – 9:30 AM     **Keynote Speaker the Beeler Family** (Grand Pavilion)  
                         Breakfast for hotel guests (Grand Pavilion)  
8:00-9:30 AM     **Exhibitor Set-Up** (Brighton Pavilion)  
9:30-6:15 PM     **Exhibit Hall Open** (during concurrent sessions)  
11:00-12:15 PM     **Guest Speakers:** Robosan-Burt/Tickell/Ferguson/Pace (Grand Pavilion)  
12:15-1:15 PM     **Unopposed Exhibit Hall Open** (Brighton Pavilion)  
                         Boxed Lunch Included (Brighton Pavilion)  
3:30-4:30 PM     **Poster Session** (Headquarters of the Capitol Club)  
4:30-5:00 PM     **Awards Ceremony** (Headquarters of the Capitol Club)  
5:00-6:15 PM     **Welcome Reception and Karaoke** (Brighton Pavilion)  
                         **Unopposed Exhibit Hall Open** (Brighton Pavilion)  
5:00-6:15 PM     **Silent Auction** (Brighton Pavilion)

### **Sunday, October 8, 2017**

- 7:00 - 8:00 AM     **Registration** (Art Gallery)  
7:00 - 8:00 AM     **Unopposed Exhibit Hall Open** (Brighton Pavilion)  
8:00 - 9:30 AM     **Business Meeting** – All Invited (Grand Pavilion)  
                         Breakfast for hotel guests (Grand Pavilion)  
12:00 - 1:00 PM     **Unopposed Exhibit Hall Open** (Brighton Pavilion)  
                         Boxed Lunch Included (Brighton Pavilion)  
9:30 AM - 3:30 PM     **Hall Open Exhibit** (during concurrent sessions)  
3:30 PM             **Conference Officially Concludes**

**Awards Ceremony**  
**Saturday, 4:30 – 5:00 PM**

**Exhibit Hall**  
**Welcome Reception**  
**Silent Auction**  
**Saturday, 5:00-6:15 PM**  
**PDU Event**

**Celebrating 100 Years of OT**  
**Karaoke Night**  
**Saturday, 5-6:15 PM**  
**Contests for**  
**Best Singer**  
**Worst Singer**  
**Representation - OT 100**

**Attendees Can Earn PDU**  
**Saturday 7.75**  
**Sunday 5.5**

## SATURDAY SESSIONS

Saturday

8:00 AM - 9:30 AM

Maureen Beeler-Bogard, RN, BBA



### KEYNOTE ADDRESS

Maureen will talk about life with her daughter Alex who has cerebral palsy. Despite her background in nursing; life changed when Alex entered the world. This story will provide inspiration to Occupational Therapists from several perspectives both professionally and personally.

Saturday

9:45 AM – 10:45 AM

Joanne Feutz, OTR/L, CAPS; Sarah Green; and Judy Morris, OTR/L, CAPS

### ***Freedom To Ride: Occupational Therapy's Role in ADA Paratransit Review and Eligibility***

Paratransit is specialized transportation service for people with disabilities as a supplement to fixed route bus/train systems. The Americans with Disability Act (ADA) contains requirements for municipalities to provide this service as well as individual eligibility to qualify. Occupational Therapists have been collaborating with their local transit agency for over 20 years to develop and provide paratransit application review and in-person evaluations. This session will describe this unique and growing role of Occupational Therapy working with people with disabilities in community transportation. Learning objectives are: 1) learn about the Americans with Disabilities Act (ADA) paratransit eligibility requirements; 2) identify elements of the Paratransit eligibility determination process; 3) learn about the role of Occupational Therapy in Paratransit eligibility determination process; and 4) describe the recommended process for Occupational Therapy in-person assessment of functional abilities in ADA Paratransit eligibility.

Saturday

9:45 AM – 10:45 AM

Lynnette Rasmussen, OTRL

### ***Shoulder and Scapular Rehabilitation for Adult Brachial Plexus Injuries***

Proper treatment of adult brachial plexus injuries requires a solid understanding of the anatomy and physiology of the brachial plexus. This workshop will provide an overview of the brachial plexus nerves and related muscles. This workshop will provide an overview of the glenohumeral abnormalities, scapula weakness, and shoulder dyskinesia which contribute to impaired shoulder function. Treatment strategies will be reviewed to assist therapists in creating optimal individualized rehabilitation plans for their patients.

Cancelled

Saturday

9:45 AM – 10:45 AM

Emily Kaczmarek, OT Student

### ***Indoor Guided Rock Climbing as a Modality for Children with Sensory-Based Motor Disorder: An Analysis Based on Measures of Clinical Observations and Treatment Fidelity***

This presentation includes a review of sensory processing, sensory processing disorder (SPD), and typical treatment for children with SPD, with a focus on the analysis of indoor rock climbing as an effective treatment modality for children with sensory-based motor disorder. We examined a rock climbing incident of children climbing for their first time and identified components of sensory-based motor observations for sensory integration and the ten core fidelity measures for occupational therapy using a sensory integration approach (OT SI) (Parham et al., 2007). The learning objectives for this presentation are: 1) to identify and describe the 3 typologies of sensory processing disorder; 2) to determine how indoor rock climbing can facilitate sensory-based motor skills; 3) to use clinical observations and the ten fidelity elements of OT SI as a means of analyzing the quality of a proposed modality.

Saturday

9:45 AM – 10:45 AM

Susan Robosan-Burt, OTRL; Sara Androya, COTAL; Laura Robinson, OTRL

### ***The Power of Membership***

Do you know what you get for the dues you pay to AOTA? Do you understand the impact you can make as a member? Do you realize the changes you can make as a member? We will navigate the AOTA website and you will develop a plan for active participation. The current and past Michigan Reps to the Representative Assembly will answer these questions for you! You will be amazed!

Saturday

9:45 AM – 10:45 AM

Jeanine Beasley, EdD, OTR, CHT, FAOTA

### ***Thumbs up for function: Orthoses for the painful osteoarthritic carpometacarpal joint***

A wide variety of orthotic designs are utilized by the occupational therapist (OT) to treat the painful osteoarthritic (OA) carpometacarpal (CMC) joint of the thumb. The purpose of this workshop is to provide the OT with an update of evidenced based orthotic interventions for the OA CMC joint to: reduce pain, increase pinch strength, increase joint stability, and increase function. Pathomechanics of the OA thumb CMC joint as well as the biomechanics of a variety

of orthotic interventions will be addressed. Objectives: 1) identify three orthotic designs that have been reported in the literature to reduce pain at the CMC joint, 2) discuss two outcome measures that have reported improved function when clients wore a CMC orthosis, 3) report an orthotic design that provided the most joint stability in contrast to a design that allowed the most hand function.

Saturday

9:45 AM – 10:45 AM

Mary Ellen East, MS, COTAL, ROH

***Documentation: An Auditors Perspective***

This session will provide tips from an auditors' perspective to clearly define your documentation skills and enhance the distinct value of occupational therapy. Rational for denials will be discussed along with "red flags" charting that lead to potential denials. Following this session the participants will be able to: 1) identify current documentation requirements, 2) understand how documentation leads to denials, and 3) understand how an auditor reviews documentation.

Saturday

9:45 AM – 10:45 AM

Nancy Milligan, PhD, OTRL, FAOTA

***The Entry-Level Clinical Doctorate (OTD) – Meeting the Vision of 2025***

In 2014, the American Occupational Therapy Association Board of Directors published a position statement supporting the idea of moving all entry-level occupational therapy education programs to the clinical doctorate by 2025. In August of 2015 the Accreditation Council for Occupational Therapy Education (ACOTE) decided that the entry-level qualification will remain at both masters and the doctoral degree. In November of 2016 the Board of Directors of AOTA approved the Vision of 2025 statement: Occupational therapy maximized health, well-being, and quality of life for all people, populations, and communities through effective solutions that facilitate participation in everyday living. The University of Michigan – Flint has submitted its letter of intent to ACOTE proposing the first OTD program in Michigan for fall of 2019. This presentation will address the reasons for offering an entry-level OTD program; the potential impact to students, educational providers, and how the curriculum will prepare students for emerging care ad payment models.

Saturday

11:00 AM – 12:15 AM

Susan Robosan-Burt OTRL; Cynthia Tincknell, OTRL; Robert C. Ferguson, MHS, OTRL; and Kimberly Pace OTRL

***Reflecting on the Past to Empower the Future of Occupational Therapy in Michigan We Needed You Then and We Need You Now!***

Since 1939, the Michigan Occupational Therapy Association (MiOTA) has significantly impacted Occupational Therapy in Michigan. This includes providing opportunities for professional development, hosting the American Occupational Therapy Association Annual Conference and Exposition, strengthening reimbursement and protecting the public and the profession through



legislative and regulatory efforts. Reflecting on the history of MiOTA's advocacy and maintaining a close relationship with the Michigan Board of Occupational Therapists we can empower Michigan's Occupational Therapy community to persistently engage in promoting professional and consumer welfare and shaping the sustainable future of the profession. This collective empowerment develops our strength of purpose, opens our opportunities and emboldens our initiative to impact political and societal issues that affect professional service, competence, satisfaction and accountability. Upon completion of this presentation participants will understand the importance of *participation* and will complete a personal action plan for participation in the growth and success of our profession.

Saturday

1:15 PM-2:15 PM

Kathleen Garvey, OTRL, CAPS

***Creating Therapeutic Environments: Best Practice Dementia Residential Care***

There are increasing numbers of older adults who are experiencing brain changes associated with dementia. As the disease progresses, coupled with complex medical conditions, residential care may become necessary or a preferred option for care partners. More senior living communities are adding "memory care" to their continuum. Focusing on the remaining skills and capacities of the older adult, occupational therapists can address the environmental and social determinants of health and well-being through adaptive and environmental interventions. The 1 hour presentation will address the following questions: 1) what is considered best practice care environments for those with dementia, 2) how can we reduce the stress associated with transitions in care, 3) what environmental characteristics can enhance the quality of everyday life and address the needs of those who have dementia and their care partners?

Saturday

1:15 PM-2:15 PM

Carla Floyd-Slabaugh, OTD, OTR/L, CBIS

***Dazed, Confused, and Seeing Stars: Concussion***

The purpose of the presentation is to take an evidence-based approach to educate OTs on concussion and the role of the OT in different practice settings and with different populations. There will be an examination of common concussion symptoms, such as dysfunction with vision, cognition, balance, and mood, that can impact a person's participation in daily occupations and require OT intervention. Following the presentation participants will be able to discuss concussion symptoms, identify OT concerns, discuss OT evaluation and intervention, and explain Second Impact Syndrome, the significance of a client's past medical history, and post-concussion syndrome.

Saturday

1:15 PM-2:15 PM

Michelle Suarez, PhD, OTRL; Wendy Horton-Bierma, LLP, OTRL; Caitlyn Bodine, MM, MT-BC; Elsie Bush, OT Student; and Lindsey Bennett, OT Student

***Bolstering the Relationship between Babies Born with Neonatal Abstinence Syndrome and***

### ***their Mothers in Substance Abuse Recovery***

Neonatal Abstinence Syndrome (NAS) has long term negative implications for babies born addicted to opiates, the family, and the community in which they live. These infants are very likely to have parents who are members of families that have struggled with substance abuse for generations. Substance abuse is highly correlated with poor parenting capacities, difficulty with the formation of relationships, and increased need for child protective service involvement. This presentation will highlight “lessons learned” from an intervention and interview study. This study focused on providing occupational and music therapy to mothers in substance abuse recovery and their infants who were born with NAS. Learning objectives: 1. Understand the prevalence and impact of NAS on the family and the child 2. Highlight challenges and strategies for success in working with this population 3. Outline the needs of family’s in opiate recovery and how occupational and music therapy can contribute to health and well-being

Saturday

1:15 PM-2:15 PM

Amanda Gordon, OTRL and Christine Lipple, OTRL

### ***What’s the Role of the Occupational Therapist in Cancer Rehabilitation Today? Are you only an Interventionalist?***

“Empowering patients to maintain their own health and commitment to healing through an individualized exercise and wellness program” is the PRISM philosophy. It focus is Prevention Intervention Sustained Wellness Model. The continuous decline in death rates over 2 decades has resulted in more than 1.7 million cancer deaths averted. With this progression opens the door for an increased population of people requiring OT services due to continued problems with being a cancer survivor (CA Cancer J Clin 2016; 66:7-30). As Occupational Therapists treating an oncology diagnosis, varying prognosis, medical treatment, and deficits will present themselves. No matter the practice setting, as practionners we can use this new paradigm to advocate for our profession and provide comprehensive care along all OT models of practice from acute diagnosis to end of life supportive care. Changing our philosophy of traditional rehab to adopt PRISM to prevent, intervene, and encourage sustained wellness. This course will provide an overview of Occupational Therapy’s role, practices, education, and resources provided to better serve and meet the needs of oncology patients across the continuum of care.

Saturday

1:15 PM-2:15 PM

Sherry Kolodziejczak, MS, OTRL

### ***Power Wheelchair: Documentation Requirements***

A significant amount of documentation submissions are denied annually due to improper documentation. This presentation will review the documentation requirements for power wheelchair evaluation. The Medicare Power Wheelchair form will be reviewed in a line-by-line basis teaching the required documentation requirements. Required documentation areas also discussed include the Physician Face-to-Face Exam, the 7 element order, the therapist Specialty Examination, and the detailed product description/letter of medical necessity. When proper

submission of the Power wheelchair evaluation documentation follows the 9 step Algorithm, approval and delivery of the Power wheelchair to the client is assured. Objectives: 1) participants will be able to discuss the Specialty Therapist Evaluation; 2) participants will be able to discuss the Face-to-Face MD Examination; 3) participants will be able to discuss the 9 step algorithm; 4) participants will be able to discuss the 7 Element Order; 5) participants will be able to discuss the Detailed Product Description/Letter of Medical Necessity.

Saturday

1:15 PM-2:15 PM

Manvir Kaur, OT Student and Japman Kaur, Student

***Pingalwara: In Letter & Spirit***

The purpose of this presentation is to educate and discuss the political and social context that contributes to the stigma associated with individuals with mild and severe disabilities in India. India is known to be one of the least inclusive countries with regards to individuals with disabilities. The value of life is significantly degraded when individuals are born with or acquire disabilities during their lifetime. This presentation will include a power point presentation followed by a documentary film about India Pingalwara Charitable Society, a non-governmental organization, which gives hope to individuals with disabilities in India. This documentary was created and submitted for my honors thesis titled, "Pingalwara: In Letter & Spirit". The information that we will present is relevant in the field of Occupational Therapy as it will provide global engagement and awareness of the political and social context of disabilities in India.

Saturday

2:30 PM – 3:30 PM

Amanda Carr, OTRL, ATP, CBIS and Katie Strong, PhD, CCC-SLP

***The Power of a Story***

Stories are a way to make meaning out of traumatic events, such as TBI. Stories contribute to our identity and provide a lens through which we view ourselves. Clinicians have a role in supporting the renegotiation of identity and awareness in their clients and can do this through story. This session will share one method of generating stories to target identity and awareness. Through qualitative analyses themes of experiences of participants, both clients and clinicians will be shared. Content/Objectives: 1) understand the relationship between narrative, identity, and awareness; 2) review one method to co-construct personal narratives of rehabilitation journey; 3) understand the impact co-constructed stories can have on the participant and audience.

Saturday

2:30 PM – 3:30 PM

Nancy Hock, OTRL, CHT; Maureen Mickus, PhD, MSG, Colette Chapp, OT Student; Lori Johnson, OT Student; Corey Youngs, OT Student

***Bridging the Generation Gap: A Social Experiment in Intergenerational Living***

Lack of interactions between younger and older generations can result in distrust and age-related stereotypes. In an innovative social experiment, three Western Michigan University

occupational therapy graduate students are residing in an assisted living facility for 19 months. The goals of this project include: 1) improving intergenerational relations, 2) increasing the knowledge/skill base of the student participants regarding aging; and 3) reducing social isolation among the older residents. Findings indicate that while communication challenges surfaced between generations initially, a growing acceptance and comfort also evolved. Eventually, students were viewed as positively contributing to the residents lives through both individual and group contact. Students are developing an in-depth understanding of how the physical environment and the long-term care culture shapes the lives of older persons. This presentation aims to illustrate the challenges and benefits from intergenerational living for improving the quality of life of older persons and mutually reducing age-related biases.

Saturday

2:30 PM – 3:30 PM

Michelle Suarez, PhD, OTRL; Susan Frisbie-Yu, MS, OTRL; Lizzie Scherba, OT Student; Palin Spradlin, OT Student

***Preliminary Outcome Data for a Multi-Component Treatment for Food Selectivity***

Food selectivity is a complex issue that has potential to threaten a child's nutritional status and the family's quality of life. Treatment of food selectivity requires a holistic approach to address both the internal reasons for food avoidance and the actual food refusal behavior. This session will outline one approach to the treatment of food selectivity. In addition, preliminary single subject data will be presented that supports the effectiveness of this approach. This information is important to inform occupational therapy treatment of children with feeding issues. Specific learning objectives include: 1) describe the theoretical framework for this multi-component treatment protocol; 2) understand one application of this treatment protocol for a typical client presentation; 3) gain proficiency in providing parents with home programs to support achievement of feeding goals; 4) describe preliminary single subject data that provides evidence for use of this treatment approach.

Saturday

2:30 PM – 3:30 PM

Cathleen Johnson, MS, OTRL

***Establishing an Occupational Profile – Distinct to OT***

This session will provide occupational therapists with review the elements of establishing an occupational profile during the evaluation process. Establishing an occupational profile is distinct to the profession of OT it is imperative that OTs embrace the need to articulate a profile that allows the OT professional to focus on occupational performance needs. The session will review tools that can be used to establish a profile as well as the language used within AOTA's official documents and supportive resources.

Clinicians will be able to: 1) articulate the essential elements of an occupational profile; 2) identify assessment tools that can be used to establish an occupational profile; 3) identify AOTA resources to guide the establishment of an occupational profile.

Saturday

2:30 PM – 3:30 PM

Angeline Bayci, OTRL

### ***Documentation: The Dreaded Word***

Documentation is a “dreaded word” which brings feelings of frustration, fear and even powerlessness. Look at documentation not as a burden, but as your professional contribution and responsibility to promote advocacy to your patient and to your profession. Documentation is not an “extra” step, it is an integral part of the services, care and treatment we provide to our patients. We must advocate for our patients to justifying the need for our skilled services and our documentation must support medical necessity. Completing correct, accurate and thorough documentation is the responsibility of each therapist. How you “define” your skilled services makes a difference when policymakers and third party reimbursement agencies are trying to see the link between what you are doing for your patient and the outcomes you achieve. Documentation “proves” what you are providing is worth paying for! The participants will gain knowledge on how to: 1) complete correct, accurate and thorough documentation, supporting medical necessity and skilled interventions; 2) utilize Evidence Based Testing to support the need for OT, additional visits, and to justify outcomes.

Saturday

2:30 PM – 3:30 PM

Donna Case, PhD, OTL

### ***Apps for Occupational Therapy Application***

The use of apps is expanding rapidly in the field of occupational therapy. This has implications in how therapy is delivered as well as assignments given to clients for outside of therapy sessions. This session will provide an opportunity for individuals to share their favorite apps as well as trying some of these recommended apps. Participants will be given resources for on-going access of apps information as they become available or updated. Please bring your iPad, iPod or tablet with you and be prepared to share. The participants will 1) identify resources for ongoing recommendations of available apps for OT practice; 2) experiment with recommended apps; 3) identify resources for evaluating apps.

## **POSTERS**

1. Saturday

3:30 – 4:30 PM

Erin Caspers, OT Student and Lauren Smith, OT Student

### ***Therapeutic Benefits of Certified Canines for Support of Veterans with War-Related Trauma Disorders***

This poster will review the literature surrounding veterans, combat-related mental health disorders, and the service of certified canines to help alleviate the symptoms of war-related trauma. Systematic interviews were conducted and a thematic analysis was performed to determine the five major themes that veterans experienced when receiving services from a certified canine. The learning objectives for this presentation are: 1) to describe the beneficial relationship between a dog and his or her handler, 2) to identify how certified canines improve the quality of life of veterans with mental health conditions, and 3) to determine the need for evidence-based practice regarding providing therapeutic interventions to veterans.

2. Saturday

3:30 – 4:30 PM

Kate Wan-Chu Chang, MA, MS; Denise Justice, OTRL; Lynda Yang, MD, PhD

***Use of Neuromuscular Electrical Stimulation in the Treatment of Neonatal Brachial Plexus Palsy: A Literature Review***

This poster was designed to evaluate the effectiveness of neuromuscular electrical stimulation (NMES) for restoring function in neonatal brachial plexus palsy (NBPP). Database search for NMES articles published 1947-2015. Pre- and post-treatment data were extracted for muscle power, active range of motion (AROM), and morphometric measurements. Standard statistical analysis for summaries was applied. Initial search yielded 2,721 articles. Further title/abstract review produced 27 articles; of these, 4 met inclusion criteria. Treatment protocols varied. There were no changes in average MRC scores following treatment for elbow flexion, shoulder abduction, or wrist extension. Shoulder flexion increased from MRC 1 to 4. AROM improved following treatment. Evidence for improved muscle strength after NMES is mixed. Improvement in AROM is more consistent. Due to variations in treatment modalities, patient profiles, and adjunct treatment a clinical trial to isolate effects of NMES in NBPP is required. Since improved function with no harm has been reported, NMES for NBPP remains reasonable.

3. Saturday

3:30 – 4:30 PM

Jenna Dodson, OT Student, Chelsea Ardelean, OT Student, Hannah Keinath, OT Student, Melanie Sherman, OT Student, and Briana Somero, OT Student.

***The Role of Occupational Therapy in the Treatment of Persons with Alcohol Use Disorders: A Survey***

Research regarding occupational therapy's role in the treatment process for people with alcohol use disorder is limited, but has shown that occupational therapists can contribute to the treatment process. Data was gathered through a researcher-designed survey, which was available in paper and electronic formats. Results are consistent with prior research which indicates that occupational therapists could encounter alcohol use disorders on a daily basis, but may not be educated on their ability to treat this population (Rochas Brites & de Abreu, 2014). Only 7% of practitioners surveyed felt 'to a large extent' prepared to work with individuals with an alcohol use disorder. Emphasis on potential barriers that impact how OTs address alcohol use disorders in practice, in order to gain a better understanding of how to overcome them. Surveys were sent only to members of AOTA. Occupational therapy clinicians should be treating individuals holistically.

4. Saturday

3:30 – 4:30 PM

Steven D Eberth, OTD, OTRL

***Hybrid Learning to Increase Knowledge, Skills, and Self-Efficacy Regarding Safe Patient Handling for Occupational Therapy***

Patient handling practice errors are an occupational therapy imperative (Mu, et al., 2011). Poor safety judgment is a leading cause of patient handling errors (Mu, Lohman, & Scheirton, 2006).

Traditional patient handling methods are prevalent in academics versus evidence-based safe patient handling (Frost, 2012; & Slusser, 2012). Evidence demonstrates the growth and efficacy of online education (Cook, et al, 2008). This evidence-based project demonstrated the effectiveness of this hybrid model to improve occupational therapy student's knowledge, self-efficacy, and skills. The design used self-paced online modules, a practice lab, and a case-based skill competency assessment. Paired *t*-test for the pre- and post-test was statistically significant. Students (75%) passed the skill competency at an accomplished level. Qualitative results demonstrated improved knowledge. Limitations included generalizability and the short participation timeline. James Reason (1998), hypothesized errors are the result of cultural factors and individuals play a role in creating that culture through their judgment and behaviors.

5. Saturday

3:30 – 4:30 PM

Andrea Harwood, OTD, OTRL

***Program Proposal for a Level II Fieldwork Experience in Senior Emergency Care***

This poster will review a program proposal for a Level II fieldwork experience in senior emergency care. The aim of this capstone project is to create an evidence-based program proposal supporting a Level II fieldwork in senior emergency care. Level II fieldwork is a transitional time between authentic academic education and authentic occupational therapy practice (AOTA, 2009). Occupational therapists as primary care team members have the knowledge to address occupational performance deficits that impact a geriatric client's ability to successfully age in place. The *Centennial Vision* aligns with the educational component of proposing a Level II fieldwork experience for an occupational therapy student. *Vision 2025* aligns with the representation of occupational therapy in a primary care setting. Occupational therapists deserve representation in primary healthcare, and as a collective discipline, we should be there.

6. Saturday

3:30 – 4:30 PM

Amy Hart, OT Student; Lindsay Cooley, OT Student; Brianna Whitcomb, OT Student; Jane Yatzak, PhD, OTRL, CWC, CWT

***Effect of functional outcome based training for upper extremity prosthetic use and abandonment***

Upper extremity (UE) prosthesis abandonment averages 22-33% in America. Literature suggests functional training increases use and decreases abandonment (Johnson & Mansfield, 2014). The purpose of this study is to determine if a correlation exists between functional outcomes based training and UE prosthesis use or abandonment. UE amputees 18 or older who have used prosthesis will participate in an online survey regarding therapy received and use of prosthesis. Pearson's correlation will be used to determine if trends and correlations exist regarding training received and rate of abandonment. Impact of specific training on use and abandonment will be discussed with recommendations and implications for evidence-based occupational therapy practice for UE prosthetic training. Potential limitations include non-response bias, non-representative sample of population, and method rigidity.



#### 7. Saturday

3:30 – 4:30 PM

Jill Innes, MSOT, OTRL; Julie Jacob, MSOT, OTRL; Wendy B. Stav, PhD, OTR/L, SCDCM, FAOTA

##### ***Occupational therapy fieldwork abroad: A qualitative analysis of the lived experiences of Level I students in Ecuador***

As the profession of occupational therapy celebrates its centennial anniversary; the association continues to progress forward with an emphasis on providing holistic, and occupation-based care that meets the diverse occupational needs of society. This phenomenological study assessed the lived experiences of occupational therapy students who traveled to Ecuador for a Level 1 fieldwork in May of 2015. This study abroad found that students gain skills in professional development while delivering occupation-based care. This phenomenological study assessed the lived experiences of student occupational therapists and the value a culturally-rich environment can provide to their education. The students participated in three semi-structured interviews and data was analyzed using thematic analyses. The data demonstrated that students gained an accelerated learning opportunity that enhanced professional competency that was client and family driven. Culturally-inclusive fieldwork can be an educational benefit that can meet the evolving needs of a globally connected environment.

#### 8. Saturday

3:30 – 4:30 PM

Lisa Johnson, OTRL, OTD

##### ***Occupational Performance Coaching for Caregivers of Picky Eaters***

The purpose of this study was to explore the use of the Occupational Performance Coaching (OPC) approach for two caregivers of children who were picky eaters. Two caregivers of 4-year-old children completed standardized assessments and participated in six coaching sessions. Caregivers reported improvement in role performance satisfaction, in the child's participation at mealtimes and a reduction in the severity of the feeding disability and number of maladaptive behaviors. OPC may have the potential to improve engagement and participation of families of picky eaters during mealtimes, which may ultimately improve the families' health, wellness, and quality of life.

#### 9. Saturday

3:30 – 4:30 PM

Linsay Karlson, OT student, Shanay Giasson, OT Student, and Jackie Williams, OT Student

##### ***The Correlation Between Primitive Reflexes and Academic Performance in School Age Children***

Occupational therapists in the school system have observed the presence of primitive reflexes and question their connection to academic performance. The purpose of this paper was to determine if there was evidence for a correlation between primitive reflexes and academic performance. A systematic review of the health sciences literature using AJOT, Google Scholar, PsychInfo, ERIC, E-Search, and PubMed. The search terms used most often were "primitive reflex" and "academic". Eight research studies were chosen that were published between 1992-2012. Inclusion criteria consisted of using articles that discussed school age children featuring information on persistent primitive reflexes. After each study was critically appraised, we found evidence of a correlation between persistent primitive reflexes and academic performance



skills (mathematics, reading, and spelling) as well as a correlation with several developmental disabilities. We also found research supporting primary movement programs (PMP) that integrate primitive reflexes and are correlated with better academic success. While we found information that supported improvement in fine motor skills when introduced to the PMP, we would like to study the actual correlation of children with persistent primitive reflexes and their fine motor activities such as writing.

10. Saturday

3:30 – 4:30 PM

Sarah Kawsy, Student; Scott Truskowski, OTRL; Gavriella Ghattas, Student; Jaime Miller, Student; Danielle Roy, Student

***The Outcomes of Occupational Therapy Interventions on the Stress Level of Parents Receiving Services from a Transitional Housing Facility***

Occupational therapy's holistic philosophy is well suited to meet the physical, psychological, and social needs of individuals experiencing homelessness. However, few studies have evaluated the use of interventions with this population. We plan to study outcomes of occupational therapy intervention on stress level and perceived occupational performance of parents living in a transitional housing facility. Four families will participate, each completing initial assessments, five individualized intervention sessions, and follow-up assessments. We will utilize a quasi-experimental pretest posttest design to administer the Parenting Stress Index and the Canadian Occupational Performance Measure before and after interventions take place. Pretest and posttest data will be compared using a repeated measures ANOVA test. Although we are limited by a small sample size, we hope that our results will show significantly decreased stress and significantly increased satisfaction in occupational performance after intervention, supporting occupational therapists' potential benefit within transitional housing facilities.

11. Saturday

3:30 – 4:30 PM

Lyndsey Korte, OT Student

***Sensory Integration in the Hospital Setting***

This poster is designed to encourage/introduce additional treatment approaches, increase family involvement, and provide tools to aid in patient recovery. This poster includes a literature review of current research, tool/methods to create a client-centered sensory diet, examples/results of SI in the hospital from experiences of a level II occupational therapy student. The poster will introduce additional billable methods of treatment, is client-centered practice, implementation of sensory integration techniques to the adult population. Learning objectives: 1) to understand the purpose of implementation of a sensory kit in the hospital, 2) to learn various methods of implementation, 3) to understand why this topic is applicable to occupational therapy and directly apply to our scope of practice, 4) to understand and initiate a sensory diet specific to the individual.

12. Saturday

3:30 – 4:30 PM

Elizabeth Licht, Student; Catie Wells, Student; Jackie Williams, Student; Andrea Zakrajsek, OTD, OTRL; Elizabeth Schuster, PhD

***Coming Home: Care Transitions from the Perspective of Caregivers of Older Adults***

With heightened interest around the study of care transitions, a key player who often neglected is the caregiver (Zakrajsek, Schuster, Guenther, & Lorenz, 2013). This longitudinal study examines the unique experience of informal caregivers of older adults transitioning from hospital to home. In an ongoing interprofessional collaboration between university researchers and community partners, participants were recruited from two hospitals within a large regional health system. Findings, which emerged through statistical analysis, discuss changes in caregiver burden, roles, responsibilities, and social support over time. This knowledge may be used to: 1) improve the family caregiver's experience, 2) potentially reduce hospital readmission rates, and 3) inform best practices for health professionals, including occupational therapists, during transitions.

13. Saturday

3:30 – 4:30 PM

Debra Lindstrom, PhD, OTRL, FAOTA and Carolyn Sithong, MS, OTR/L, SCEM, CAPS

***Psychometric Study of the Home for Life Assessment***

This poster is an inter-rater reliability study of a recently released app-based home modification assessment. Most home modification assessments currently available to OT are not standardized, appear as make-shift check lists not unique to OT practice, and are underutilized due to challenging productivity standards (Leidy and Crist, 2015). The Home for Life app uses the Person-Environment-Occupation model with the focus on environmental changes that need to be made for safety. The results of this inter-rater reliability study of both occupational therapists (5) and occupation therapy students (10) has informed the app assessment author in providing an on-line training program that can effectively train raters to score >.80 (ICC individual rating), achieving reliable rater status, meeting reliability criteria for an evidence-based practice assessment. Participants will explain the importance of reliable raters as part of the psychometric properties of an evidence-based assessment.

14. Saturday

3:30 – 4:30 PM

Kelly Luczak, BS, OT Student and Alex McMullen, BS, OT Student

***Lymphedema: Pump it Up or Wrap it Up?***

Lymphedema is a condition characterized by high protein fluid accumulation that causes skin changes due to swelling in the soft tissue of an affected area. Moderate lymphedema is classified as 20-40% excess limb volume, while severe lymphedema is classified as greater than 40% excess limb volume in comparison to the unaffected limb (Hobday, 2014). Our clinical Question is: What is the evidence in support of pumps versus wrapping interventions for individuals with moderate to severe lymphedema? Based on a search of relevant literature we determined that evidence supports both compression wraps and compression pumps for effective treatment of moderate to severe lymphedema. However, no significant difference was noted between intervention methods.

15. Saturday

3:30 – 4:30 PM

Vanessa Pinto, OT Student; Maureen Mickus, PhD, MSG; Alma Rosales, OTR; Denise Bowen, MA-PA-C

***Cultural Preparedness in the Care of Mexican Patients***

Occupational therapists (OTs) are increasingly challenged to provide services for diverse populations. Clinical skills and knowledge related to Mexicans, the largest minority group within the US, is particularly relevant. A survey of OT graduate students (n=118) was conducted to gauge their level of cultural preparedness pertaining to Mexican patients. Results indicated that few students spoke Spanish beyond a basic level or were familiar with Mexican values and beliefs. Higher levels of cultural preparedness were indicated for students who completed college-level Spanish courses ( $p < .001$ ), anticipated greater frequency of encountering Mexicans in their career ( $p = .003$ ), and had a close relationship with a Mexican ( $p = .014$ ). Potential bias in the findings stems from the self-reported nature of the study. Overall the study suggests that OT students are poorly prepared to serve the growing Mexican population. Modifications to the OT curriculum that strengthen skills and create opportunities for interaction with Hispanics, especially Mexicans, are warranted.

16. Saturday

3:30 – 4:30 PM

Tera Richards, MS, OTRL; Sara Clark, MS, OTRL

***Nurturing the prepared mind: An exploratory study on research during level II fieldwork***

This poster will present the results of a survey that explores active research opportunities in level II fieldwork settings. The primary outcome of this survey will be to describe opportunities that exist for incorporating research in the level II fieldwork experience and the obstacles and barriers that preclude these opportunities. Our intent is to inform practitioners and increase the integration of active research opportunities into fieldwork education.

17. Saturday

3:30 – 4:30 PM

Deborah Ruediger, OTD, OTRL

***Program Proposal for Occupational Therapy in Post-Bariatric Surgery Aftercare Program***

This poster will review a program proposal that focuses on the integration of occupational therapy in a post-bariatric surgery aftercare program. Most healthcare systems focus solely on the medical and nutritional aspects of weight loss after bariatric surgery. A program is needed that addresses more than surgical complications and nutritional restrictions to encompass the functional effect of surgery that involves the client's reintegration into instrumental activities of daily living and leisure activities that are physical in nature (Mata, Mikkola, Loveland, & Hallowell, 2015). The aim of the program proposal is to include occupational therapy intervention after bariatric surgery and incorporate what the client's value in their occupation into a program that builds new and healthy habits through occupational reintegration and physical activity. Through the introduction of this program, the goal is to integrate occupational therapy as a standard of care post-bariatric surgery to ensure the clients reintegrate into their daily occupations and modify maladaptive behaviors for long-term success.

18. Saturday

3:30 – 4:30 PM

Serena Saake; Tanu Bhargava, PT, MS; Lynnette Rasmussen, OTRL; Denise Justice, OTRL; Lynda Yang, MD, PhD; Susan Brown, PhD

***Relationship between clinical assessments and accelerometry-based arm use in adult brachial plexus injury***

Clinical assessment of function following injury to the brachial plexus typically includes range of motion (AROM), muscle strength and self-reports of disability. However, to what extent these measures predict spontaneous, patient-initiated arm movement following nerve reconstruction surgery is unclear. Shoulder and elbow AROM, muscle strength and disability using the Disabilities of the Arm, Shoulder, and Hand (DASH) questionnaire were obtained from 8 male patients ( $\geq 1$  yr post reconstructive surgery, mean age: 44 yr). Patients then wore an activity monitor (GT9X ActiGraph) on each wrist during waking hours for 7 consecutive days. AROM and muscle strength were moderately to strongly correlated with affected arm use ( $r = 0.62 - 0.82$ ). A very strong correlation between DASH scores and arm use was observed ( $r = 0.93$ ). Standard clinical assessments of arm function in brachial plexus injury may be predictive of everyday arm use in naturalistic settings.

19. Saturday

3:30 – 4:30 PM

Rosanne DiZazzo-Miller, PhD, OTRL; and Taylor Talbot, OT Student

***Family Quality of Life in Adults with Dementia and Developmental Disabilities***

The purpose of this poster is to describe the family quality of life (FQOL) of people living with dementia in comparison with those with developmental disabilities (DD). Cross-sectional web-based survey research using a convenience sample of 111 family caregivers of people living with dementia or DD. Regression analysis was undertaken to identify the predictors of global FQOL. Although there was no significant difference in the FQOL between those with DD vs. Dementia, those with Dementia have lower levels of leisure participation than those with DD. The three factors that had a significant effect ( $R^2 = .67$ ) on FQOL were the caregiver's QOL ( $\beta = .51$ ) and the level of attainment & satisfaction in the domains of health ( $\beta = .18$ ) & community participation ( $\beta = .26$ ). Family caregivers of those with dementia and DD need to be educated on the benefits of leisure and community participation on FQOL.

20. Saturday

3:30 – 4:30 PM

Jennifer Summers, OTD, OTRL; Mikaela Furst, OT Student; Kliricia Loc, OT Student; Shelby Sarnowski, OT Student; and Taylor Parks, OT Student

***Comparative analysis of perceived barriers and facilitators for occupations associated with dating for people with physical disabilities and abled bodied young adults***

According to research, individuals with physical disabilities are faced with more barriers when engaged in the occupation of dating compared to groups without disabilities. Despite these challenges, occupational therapy has conducted little research to explore why these barriers exist nor has OT actively explored intervention to address these complications. This poster

presentation discusses the preliminary results of qualitative research that compares facilitators and barriers of dating for young people with physical disabilities to that of the able-bodied population. The aim of this research is to better understand the dating process for people with disabilities from the lived experience. This improved understanding will likely encourage development of future research and appropriate interventions in order for OTs to provide holistic services addressing meaningful occupations of social and sexual development.

21. Saturday

3:30 – 4:30 PM

Catie Wells, OT Student; Mike Cusick, OT Student; Jennifer Schank, OT Student

***Pediatric Interventions for Visual Perception: What is the evidence for visual-perceptual interventions among 4-18 year olds?***

Visual perception deficits are an often neglected comorbidity of CP, ADHD, and ASD. Until recently, most specific visual-perceptual interventions have been a byproduct of another intervention or were not evidence-based. The purpose of this critical review was to evaluate current evidence for visual-perceptual interventions among 4-18 year olds. The authors conducted a systematic literature search in seven major databases. Inclusion criteria were each study's definition of and intervention for visual perception in a pediatric population. Exclusion criteria were a focus on visual-motor delays, TBI, low vision, and perceptual-motor skills. Eight studies qualified for review. Analysis and results indicated that, while all studies reported significant improvements, there is not enough data to reach consensus for evidence-based practice. Further investigations should replicate the results in larger populations, explore ophthalmologic partnerships, and examine specific therapeutic interventions-- particularly at-home technology. Limitations were consistency and complexity in visual perception conceptualization and experience of the authors.

**SUNDAY SESSIONS**

Sunday

8:00 AM – 9:30 AM

MiOTA Board Members

***Business Meeting***

The status of the MiOTA organization will be reviewed. This session provides CEU and all are invited to attend.

Sunday

9:45 AM – 11:45 AM

Nancy Hock, OTRL, CHT

***Treating Hand Stiffness: Clinical Reasoning to Identify Solutions***

Hand stiffness can be a result of many sources involving either the joint or surrounding soft tissue. When treating hand injuries, sometimes things do not go as planned. Clinical reasoning is required to identify the causes of stiffness and to provide appropriate intervention. Failure to identify correct treatment techniques can lead to increased therapy visits and patient expenses. The aim of this presentation is to identify the causes of hand stiffness as well as solutions.

Learning objectives: 1) identification of the anatomy related to fisting; 2) effectively recognize the causes of stiffness, 3) identification of appropriate treatment techniques to address stiffness, 4) application of content learned to cases of hand stiffness.

Sunday

9:45 AM – 10:45 AM

Casey Bross, OTD, OTR/L, CLT

### ***Human Trafficking***

The Occupational Therapy Life Skills Program (OTLSP) was designed to address skills and occupations needed by the female adolescents served at Second Chance to live independently. A needs assessment and in-depth literature review was conducted. The goal of the Occupational Therapy Life Skills Program at Second Chance is to enhance person-centered life occupations in female adolescents affected by or at-risk for sex trafficking, sexual exploitation, and/or prostitution. Life occupations and skills being addressed include: self-care, stress relief and recreational interests, exercise and healthy eating, grocery shopping, cooking, home management (cleaning and laundry), time management, organizational skills, money management, community resources, vocational skills, college preparation, communication, conflict resolution, trust and forgiveness, drugs and alcohol abuse, sexual relationships, and more. This presentation aims to not only review the program development plan for the OTLSP but additionally review the prevalence of sex trafficking in the state of Michigan and United States, common red flags of at risk youth, and common recruitment methods.

Sunday

9:45 AM – 11:45 AM

Debra Lindstrom, PhD, OTRL, FAOTA and Jessica Corey, MS, OTRL

### ***Focusing on the Human Condition in Evidence-Based Practice***

The purpose of this workshop is to discuss the relevance and importance of the humanities classes that OT students have to take as pre-requisites for the curriculum and the activities in OT curriculums that focus on the human condition. Results of a study with undergraduate and OT students about their perception of the relevance of humanities classes will be discussed. Examples will be explored of how the background from humanities classes helps us “understand the human condition” of each of our patients/clients in order to provide evidence-based practice. Workshop activities will demonstrate how the art and skill of critiquing different perspectives and ideas, coming to a logical conclusion and defending that decision prepares us for providing evidence-based practice and explaining our rationale for the evaluation and treatment we have chosen. Participants will explain the connection between the human condition and evidence-based practice in OT.

Sunday

9:45 AM – 11:45 AM

Phillip Menard, MA, CCC-SLP and Jeannie Kunz, MS, OTRL

### ***STEPS Autism Program at Michigan Medicine: How Current Evidence in Caretaker Training and Behavioral Strategies are Embedded in a Multidisciplinary Autism Treatment Program.***

This workshop will focus on the use of current research in autism treatment in a

multidisciplinary program. Latest trends show that caretaker training in therapeutic practices provides maximal benefits. Combining caretaker training with behavioral strategies empowers families for difficult situations as they arise and as children age. We will discuss our approach to caregiver training and problem solving which increases incorporation of home programming in all environments. We will discuss how our behavioral practices are combined with common occupational therapy approaches to autism and include a quick review of the latest AOTA guidelines for the use of sensory integration in autism. Learning objectives: 1) understand the importance of caregiver training and how to implement across all environments; 2) understand how behavioral strategies complement occupational therapies for autism; 3) review and understand current AOTA guidelines for sensory integration in autism.

Sunday

9:45 AM – 11:45 AM

Sara Clark, MS, OTRL; Anne Crites, OTRL; and various MOTEC Members

### ***Fieldwork Supervision 101***

Fieldwork students (OT and OTA) are the future of our profession. Any clinician, regardless of level of experience, can supervise a Level I student, and practitioners with one year of experience since initial NBCOT certification can supervise Level II students (ACOTE, 2011). This session will discuss the benefits of being a fieldwork educator and the tools needed to establish and run a fieldwork program in any type of practice setting. Members from the Michigan Occupational Therapy Education Consortium (MOTEC) from various academic programs across the state (OT and OTA) will be present to answer any questions related to fieldwork education.

Sunday

9:45 AM – 10:45 AM

Denise Justice, OTRL

### ***Pain Management and the Opioid Epidemic***

Licensure renewal in the state of Michigan requires one CEU every renewal cycle relative to pain. Millions of health care dollars are spent annually on pain management. This presentation will review pain perception/anatomy, medications for pain management including opioids, as well as the impact pain and medication has on therapeutic intervention.

Sunday

10:45 AM – 11:45 AM

Holly Grieves, ME, OTRL, Sara Garipey, OT Student

### ***Case Studies Depicting the Limitless Capacity for Functional Gain Using mCIMT for Chronic Stroke***

Modified Constraint Induced Movement Therapy (mCIMT) is a method used to facilitate neurological recovery for individuals post-stroke in which the unaffected upper extremity is restrained, resulting in required use of the hemiplegic upper extremity. Participants are forced to integrate their formerly under utilized and perhaps ignored extremity into preparatory activities and meaningful daily occupations. Case studies of individuals recovering from chronic stroke and receiving occupational therapy services in an outpatient rehabilitation clinic illustrate the limitless possibility for functional gain through mCIMT. In addition to anecdotal



evidence, techniques for successful execution of mCIMT, coaching strategies to facilitate client adherence to mCIMT and the most recent literature will be discussed. Objectives: 1) define approach to Modified Constraint Induced Movement Therapy (mCIMT) utilized at Calvin College Rehabilitation Services; 2) explore case studies depicting the success of mCIMT with individuals recovering from chronic stroke; 3) review literature in support of using mCIMT with chronic stroke.

Sunday

10:45 AM – 11:45 AM

Laurie Latvis of BCBS of Michigan; proctored by: Kirsten Matthews, MA, OTRL, CLT

***A Primer on BCBS; Your Questions Answered***

It is important to keep up to date with insurance requirements and in today's busy and changing world, it can be hard! Please join us as Laurie Latvis of BCBS of Michigan reviews outpatient occupational therapy documentation requirements, including documentation requirements in evaluation, progress notes and discharge notes, prescription requirements, covered and non-covered services, billing requirements, recertification requirements, the Evicore process and much more – including frequently asked questions.

Sunday

1:15 PM – 3:15 PM

Donna Case, PhD, OTL

***Best Practice in Schools***

School based practice is changing rapidly as cost cutting and evidence based demands intersect with school practice. School based occupational therapy practitioners straddle both the medical and educational model. Technology is changing and impacting student's means of expressing themselves in written and verbal communication. This session will be a come and share session where the presenter and participants can share some of their favorite treatment ideas and successes or problem areas that need a solution. Be prepared to share and problem solve. Participants will: 1) experience a variety of tools and resources for successful school based practice; 2) identify constraints of school based practice; 3) identify resources for questions, problems, and opportunities.

Sunday

1:15 PM – 2:45 PM

Cindy Klinger, COTAL

***The Why and How of Occupational Treatment Intervention***

Returning to occupation is the central theme of treatment intervention in a SNF setting. Why is this necessary and how can it be accomplished through treatment intervention?

Sunday

1:15 PM – 3:15 PM

Diane Powers-Dirette, PhD, OTL, FAOTA

***Internal Strategies to Improve Working Memory***



Internal strategies are effective for improving working memory. These internal memory strategies can be taught or self-generated and the use of these strategies can be influenced by learning styles. This workshop will present the results of research that compared working memory performance of 120 participants who were either taught or allowed to self-generate internal working memory strategies and explores the quantity, type and carry-over of the use of these strategies. The influence of learning styles, as examined in this study, will also be discussed. Participants will learn a variety of internal strategies that will be useful in their occupational therapy practice with people who have impaired working memory. Participants will also learn methods for teaching their clients internal strategies and the implications of learning style preferences for the use of internal strategies for working memory.

Sunday

1:15 PM – 3:15 PM

Jennifer Summers, OTD, OTRL; Amanda Fuller, OT Student; Jenna Kruis, OT Student; Victoria Pruess, OT Student; Cassandra Bell, MSW

***Voting as an occupation: Understanding OTs role with accessibility to political activities of daily living (pADLs)***

Research shows that in 2013, there would have been 3 million more voters if people with disabilities were able to vote at the same rate as those without disabilities (Schur, 2013). The purpose of this presentation is to share the literature about why this gap exists in the country as well as hear about the experiences from the disability community about voting experiences in Michigan. Presenters will use occupation based theory such as occupational justice theories and the Person-Environment- Occupation model to discuss how the professional of OT is adeptly suited to engage in research and intervention to improve accessibility for voters of all abilities. Additionally, presenters will share preliminary results of a program evaluation to better understand the experiences of voting from people with disabilities in a large metropolitan area of Michigan.

Sunday

1:15 PM – 3:15 PM

Cathleen Johnson, MS, OTRL

***So Your Patient Can't Follow Directions?***

This 2 hour workshop will review ability based approaches, the technique of spaced retrieval and the frame of reference of Allen Cognitive Disabilities Model. The session will review the model of memory from Squire that emphasizes procedural versus declarative memory. Clinicians will learn: 1) identify the technique of spaced retrieval as an approach to working with patients with memory impairment; 2) distinguish the differences between declarative and procedural memory, particularly how procedural memory can be used in rehabilitation settings when working with patient with dementia; 3) identify the elements of errorless learning and its role in spaced retrieval interventions; 4) perform a spaced retrieval screening; 5) demonstrate their knowledge of the evidence based literature available to support spaced retrieval interventions.

Sunday

1:15 PM – 3:15 PM

Erica Baas, MS, OTRL and Leah Gibson, MS, OTRL

***Don't Forget the 'U' in Documentation***

This presentation will review the importance of documenting the clinician's skill is emphasized. After all, it is important to identify the reason that a skilled professional is needed in order to justify continued care and proper reimbursement. From evaluation to progress notes to discharge summaries, you will be provided with practical examples to improve the quality of your documentation and will also be presented with frequently made mistakes. **LEARNING OBJECTIVES:** Attendees will: 1) be able to verbalize the necessity of documenting the clinician's skill, 2) will be able to demonstrate the ability to document the clinician's skill in order to justify services, and 3) be able to document the review of and modification of plan of care with patients and caregivers.

Sunday

1:15 PM – 3:15 PM

Sara Clark, MS, OTRL

***Ethical Dilemmas in Practice: A Framework for Decisions***

Practitioners are frequently faced with ethical dilemmas in every area of practice. Learning how to use a framework to address common ethical challenges will provide OTs/OTAs with a toolbox of resources for addressing challenging decisions related to patient care, conflicts with management or co-workers, and personal conflicts of interest. Understanding the content of the 2015 AOTA Code of Ethics will help therapists identify the core values, principles and standards of conduct for best practice. This session will: 1) review the 2015 AOTA Code of Ethics; 2) identify a framework for addressing common ethical challenges in OT practice; 3) identify ways to report ethics concerns to AOTA, NBCOT and State Licensing Boards; and 4) identify potential consequences of ethics violations.



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October 7, 2017

<b>SATURDAY</b>	Grand Pavilion	Capitol Club	Brighton Pavilion Exhibit Hall	Ford (50)	Straits (50)	Heritage (40)	Cottage (120)	Frank Kelley (30)	Museum (40)
Time	7.75 CEU		9:30-6:15						
8:00-9:30	Key Note Speaker (Beeler)								
9:45-10:45				Feutz Green Morris	Rasmussen	Kaczmarek Robosan-Burt Androyne Robinson	Beasley	East	Milligan
11:00-12:15	Robosan-Burt Tincknell Ferguson Pace								
12:15-1:15			Exhibit Hall						
1:15-2:15				Garvey	Floyd-Slabaugh	Suarez Bierma Bodine Bush Bennett	Gordon Lipple	Kolodziejczak	Kaur Kaur
2:30-3:30				Carr Strong	Hock Mickus Chapp Johnson Youngs	Suarez Frisbe-Yu Scherba Spradlin	Johnson	Bayci	Case
3:30-4:30		Posters (21)							
4:30-5:00			Awards Ceremony						
5:00-6:15			Welcome Reception Silent Auction Exhibitors						



October 8, 2017

<b>SUNDAY</b>	Grand Pavilion	Brighton Pavilion Exhibit Hall	Ford (50)	Straits (50)	Heritage (40)	Cottage (120)	Frank Kelley (30)	Museum (40)
Time	5.5 CEU	9:30-1						
8-9:30	BREAKFAST Business Meeting							
9:45-10:45			Hock	Bross	Lindstrom Corey	Menard Kunz	Clark Crites	Justice
10:45-11:45				Grieves Gariepy				Matthews
12:00-1:00		Exhibit Hall Open Unopposed						
1:15-2:15			Case	Klinger Powers-Dirette	Summers Fuller Kruis Pruess Bell	Johnson	Baas Klenk Gibson	Clark
2:15-2:45								
2:45-3:15								

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