John Owens, Goodwill Industries of South Texas

John Owens has been President and CEO at Goodwill Industries of South Texas for the past 27 years. While working for 27 years in not remarkable, it is when the person was not expected to live past the age of 6. Mr. Owen is a polio survivor with a severe disability, and from age 6 to now his life has never been “normal”. Learning to gain mobility after being paralyzed from the neck down, learning to navigate a system at a time when people with significant disabilities were commonly institutionalized and learning how to live in an environment not friendly to people with disabilities, are all challenges faced by Mr. Owen and his family. However, this is not a story of success achieved through perseverance (though it could be), nor is this a story of success achieved by having a positive attitude (though it helps). This is a story of success as a result of actions taken by others who may or may not have known their impact on Mr. Owen’s life.

Objectives: Discuss the importance of advocacy and self-advocacy; Describe how a simple act can change the course of a life; Discuss the importance of being open-minded.
The main objective of this presentation is to describe and present research evidence on how complementary and alternative medicine is becoming part of occupational therapy interventions. Research and clinical data will be discussed regarding sensory integration and autism, constraint therapy and stroke, prescriptive exercises and depression, mindfulness and addiction, yoga and learning disabilities, tai chi and fall prevention and animal assisted therapy and PTSD. There will be opportunities for the participants to interact with presenter.

Tracks: Mental Health, Productive Aging/Geriatrics, Health and Wellness

Objectives: Identify the significant trends in complementary and alternative medicine (CAM) as it applies to occupational therapy; Discuss evidence-based practice as it applies to CAM. 3. gain insight into how CAM can be incorporated into occupational therapy practice.

Using the Model of Evidence-Informed Professional Thinking (EIPT) to Support Achievement of Valued Clinical Outcomes in Occupational Therapy: Part 1 (Part 2 continues after break, at 12:45 pm)
Angela Benfield, PhD, OTR/L and Mark Johnston, PhD, FACRM
Participants will use the model of evidence-informed professional thinking to support achieving best outcomes for clients through the integration of clinical reasoning, evidence-based practice and outcomes measurement. Clinicians will identify their own causal model for a clinical problem and will be able to select psychometrically strong outcomes measures to assess the impact of their interventions.


Objectives: Describe how the model of evidence-informed professional thinking supports clinicians in achieving best outcomes for clients by highlighting best practices of master clinicians through the integration of clinical reasoning, evidence-based practice and measuring outcomes; Explicate their own cognitive model and causal rules that are guiding their intervention selection; Recognize the importance of clearly defining “outcomes” for measurement and increase their capacity to critically evaluate measures for use with their own clients.

Occupational Therapy Roles in Identification and Treatment of Fetal Alcohol Spectrum Disorders
Marianne Gernetzke, Crossroads Counseling Center
Learn to recognize individuals with FASDs, who to refer them to, and which daily living challenges they may be experiencing. Identify common comorbid diagnoses such as autism or ADHD, but also how persons with FASDs are unique. Consider the importance of rising above social stigmas to talk about this problem.

Tracks: Mental Health, Children and Youth, Rehabilitation, Disability and Participation
Objectives: Describe the effects of prenatal alcohol on a developing embryo/fetus and across the lifespan; Describe developmental and functional concerns experienced by individuals with FASDs and their families; Explain appropriate criteria for referral for an FASD diagnostic assessment.

Concordia University Masters of Occupational Therapy (MOT) Student Presentations
Wisconsin Room 4
Please join Concordia University MOT students as they engage the scientific literature to clearly articulate the mechanisms of change related to selected interventions.

Clinical Observations and Treatment Recommendations for Individuals with Personality Disorders
Wisconsin Room 5
Sarah Clemons-Wagner, St. Mary's Hospital
Though classically expected in an inpatient mental health setting, working with individuals with personality disorders and personality-disordered traits is a skills set that all Occupational therapy practitioners could benefit from learning, as most, if not all, practitioners will be treating patients (or dealing with family members) with these issues. Learn what "red flags" can raise awareness that you may be working with an individual with a personality disorder or trait that could affect their treatment plan. Learn tools to have effective treatment sessions with these patients.

Track: Mental Health

Objectives: Identify two-three clinical observations of individuals with each of the following commonly seen personality disorders: borderline personality disorder, antisocial personality disorder, antisocial personality disorder, narcissistic personality disorder; Describe "red flags" that would raise awareness of possible personality disorder or personality traits that could impact the treatment plan; Identify limit-setting strategies for group and individual settings for persons with personality disorder/traits.

Concussion Management: The Occupational Therapist's Role in Education, Evaluation and Treatment
Wisconsin Room 6
Christine Bowman, Concordia University Wisconsin
This presentation will specifically define concussion and related complications, discuss current Wisconsin state and federal legislation, and outline the Occupational Therapists role when dealing with someone who has sustained a concussion.

Track: Rehabilitation, Disability and Participation

Objectives: Define concussion, post-concussion syndrome and second impact syndrome; Describe the etiology and pathology of concussions; Review current state and federal legislature on sports-related concussions and identify the Occupational Therapist's role in education, prevention and treatment; Explore appropriate evaluative tools and treatment strategies for the client with a concussion including vestibular and ocular motor rehabilitation techniques; Discuss and apply “return to play” and “return to school” guidelines for the concussed patient.

An Integrative Approach for Quantitative Evaluation of Manual Wheelchair Mobility
Wisconsin Room 7
Omid Jahanian, MS, University of Wisconsin, Milwaukee
Clinicians often prescribe wheelchairs through subjective methods. We propose an integrative approach for quantitative evaluation of manual wheelchair mobility comprised of motion analysis, muscle activity measurement and energy cost assessment. Quantitative evaluation of manual wheelchair mobility will assist clinicians with prescription, transition, use, and retraining.

Tracks: Health and Wellness, Rehabilitation, Disability and Participation
Objectives: Discuss quantitative methods for evaluation of manual wheelchair mobility; Discuss potential applications of our integrative approach for manual wheelchair prescription and transition.

Policy and Perspective: Historical Impact of Policy on OT Practice
Sabrina Hilton
This presentation will follow the course of OT practice by looking at specific Federal Policy and its impact on the work OTs do.

Track: Leadership/Management
Objectives: Discuss debts and credits of past legislative advocacy and how it has impacted how and where OTs practice; Describe where practice is now in relation to federal policies; Discuss where we anticipate projections for the future of policy and practice.

11:30 am-12:00 pm Lunch in Exhibit Hall
12:00-12:45 pm Member Business Meeting
12:45-2:45 pm Concurrent Breakout Session 2
The Rise of Alternative Medicine in Occupational Therapy: Part 2 (continuation of earlier session)
Franklin Stein, University of South Dakota
The main objective of this presentation is to describe and present research evidence on how complementary and alternative medicine is becoming part of occupational therapy interventions. Research and clinical data will be discussed regarding sensory integration and autism, constraint therapy and stroke, prescriptive exercises and depression, mindfulness and addiction, yoga and learning disabilities, tai chi and fall prevention and animal assisted therapy and PTSD. There will be opportunities for the participants to interact with presenter.

Tracks: Mental Health, Productive Aging/Geriatrics, Health and Wellness
Objectives: identify the significant trends in complementary and alternative medicine (CAM) as it applies to occupational therapy; Discuss evidence-based practice as it applies to CAM. 3. gain insight into how CAM can be incorporated into occupational therapy practice.

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Angela Benfield, PhD, OTR/L and Mark Johnston, PhD, FACRM
Participants will use the model of evidence-informed professional thinking to support achieving best outcomes for clients through the integration of clinical reasoning, evidence-based practice and outcomes measurement. Clinicians will identify their own causal model for a clinical problem and will be able to select psychometrically strong outcomes measures to assess the impact of their interventions.


Objectives: Discuss how the model of evidence-informed professional thinking supports clinicians in achieving best outcomes for clients by highlighting best practice of master clinicians through the integration of clinical reasoning, evidence-based practice and measuring outcomes; Explicate their own cognitive model and causal rules that are guiding their intervention selection; Recognize the importance of clearly defining “outcomes” for measurement and increase their capacity to critically evaluate measures for use with their own clients.

Ethics: Dilemmas and Applications in Billing and Reimbursement
Wayne L. Winistorfer, MPA, OTR, St. Elizabeth Hospital
This interactive, case-based session will focus on ethics related to billing and reimbursement rules, expectations and directives that may challenge the practitioner. Service models which meet ethical norms, appropriate standards of care and support staff to adhere to regulations and practice ethically will be discussed. In addition, the presenters will address tools and strategies to maintain ethical behavior while assuming supervisory roles.

Track: Leadership/Management

Objectives: Identify ethical concepts related to billing and reimbursement standards and address ethical challenges to ensure provision of appropriate standards of care; Describe processes and tools that assist in meeting following rules, regulations and expectations that are consistent with ethical principles; Identify tools that can be used to maintain ethics standards in supervisory and management roles.

Evidence-Based Nonsurgical Approach to Carpal Tunnel Syndrome
Wendy Goldbach, OTD, Med, OTR, CHT, Concordia University Wisconsin

Wisconsin Room 2
Wisconsin Room 3
Wisconsin Room 4
Many OTs are challenged to find lasting interventions to reduce or eliminate the symptoms and occupational deficits associated with Carpal Tunnel Syndrome (CTS). Participants of this session will explore best practice options to improve outcomes for nonsurgical CTS, based on current literature.

Track: Rehabilitation, Disability and Participation

Objectives: Discuss the anatomical, ergonomic, environmental and secondary risk factors of carpal tunnel syndrome and their influence on patient occupational performance; Critique common interventional for nonsurgical carpal tunnel syndrome interventions to determine effectiveness as reported by current research; Create a list of recommended evidence-based interventions for use in their current practice for patients with nonsurgical carpal tunnel syndrome to improve therapy outcomes.

OTs and Wheelchair Assessments: Part 1 (Part 2 continues after break, at 3:00 pm) Wisconsin Room 5
Mary Ognenoff, OTR, Achieve Therapy Solutions

Occupational Therapists are being asked to perform wheelchair assessments more often than not, where Medicare or Medicaid are involved. The therapist will leave feeling confident in their assessment skills after learning what is required to justify a wheelchair and how develop a letter of justification to give to the vendor.

Objectives: Assess the client’s posture as it relates to wheelchairs; Describe what is needed for justification to Medicare and Medicaid; Write a letter of justification for wheelchairs.

Tracks: Productive Aging/Geriatrics, Rehabilitation, Disability and Participation

Making Every Moment Count: The Comfortable Cafeteria and the Refreshing Recess Programs: Part 1 Wisconsin Room 6
Sandy Kletti, Fox Valley Technical College

Occupational therapists can be active promotors of children’s mental health by embedding programs and strategies into the school day. Two of these programs, Creating a Comfortable Cafeteria and Refreshing Recess provide opportunities for children to enjoy the non-academic periods of the school day. Both programs promote positive mental health so children can perform better in their academic work, have fewer behavioral problems, feel better about themselves, develop friendships and feel more connected to their school.

Objectives: Demonstrate the understanding of positive mental health and its importance in helping children succeed in school, at home and in the community; Identify strategies that are used in the Creating a Comfortable Cafeteria and Refreshing Recess programs;
Identify the role of the occupational therapist as well as the support and participation of teachers, cafeteria/recess supervisors, other school staff and families in the implementation of Creating a Comfortable Cafeteria and Refreshing Recess.

**Improving Adolescent Mental Health Literacy through Text Messaging**  
*Emma Coffman*  
Wisconsin Room 7

Evidence and research in the field of mental health literacy and M-Health interventions through the lens of OT will be discussed. The rationale behind a Feasibility Study design will be introduced, and appropriate outcome measures, results of the study and areas for further research will be presented.

**Track: Mental Health, Children and Youth**

**Objectives:**  
- Identify the key ingredients of a Feasibility Study and the benefits of utilizing this design in research studies;  
- Determine evidence-based outcome measures to assess mental health literacy;  
- List the benefits of using m-Health interventions for improving mental health literacy.

**Low Tech to High Tech: Ways to Empower Your Students to Write**  
*Deb Krausse, OTR, School District of Janesville & Kathy Sween, OTR, School District of Janesville*  
Milwaukee Ballroom

Motivation and engagement are key components to success. With our current technology tools, we have the methods to empower and encourage students to write. This fast paced presentation will look at options from low tech visuals to high tech software, hardware, Web 2.0 sites and apps that help kids move from reluctant writers to authors.

**Track: Children and Youth**

**Objectives:**  
- Identify 10 technology resources that can be used in the school and home settings to help motivate your school aged student to write;  
- Identify a variety of tools, both free and those able to be purchased, which will maximize independence with writing;  
- Identify two-three low tech strategies that can be used immediately within the classroom or individualized settings.

**2:45-3:00 pm**  
**Coffee Break in the Exhibit Hall**  
Milwaukee Ballroom Foyer

**3:00-4:00 pm**  
**Concurrent Breakout Session 3**  
**Emerging Practice of Peer Recovery Series**  
*Ann Jadin, NAMI Fox Valley*  
Wisconsin Room 1

This session will review the role of National Alliance on Mental Illness (NAMI) Fox Valley in addressing the shortage of peer recovery services within a community. Discover the unique role of peer recovery services, scope of practice and impact on individuals living with mental health challenges.
Track: Mental Health

Objectives: Understand NAMI Fox Valley’s role in workforce development through a training program of certified peer specialists; Explore mental health interventions through the use of peer led intervention; Discover the rationale for a peer support program; Learn from examples of Peer Recovery services in the Fox Valley.

Promoting Mental Wellness: A Revolution or an Evolution
Ginny Stoffel, University of Wisconsin, Milwaukee
Across all practice settings and across the life span, an emphasis on promoting mental wellness as an integrated approach to maximizing health, well-being and quality of life will be addressed, consistent with AOTA Vision 2025. An evolution or a revolution? Be a leader and shape this dynamic process!

Tracks: Mental Health, Health and Wellness, Leadership Management

Objectives: Articulate AOTA Vision 2015 as it will guide their future OT practice; Identify strategies for expanding impact on people, populations and communities promoting health, well-being and quality of life; Use a wellness framework to holistically address OT programs and services.

AOTA Update 2016
Christy Moser, PhD, OTR, FAOTA, Concordia University Wisconsin
As the Wisconsin Representative to the AOTA Representative Assembly I would like this opportunity to update all Wisconsinites on what AOTA is doing for our profession. This will also be an opportunity for Wisconsin members to share their concerns on the state of our profession. Want to know emerging issues of your profession? Come hear your representative update you on our evolving profession!

Track: Leadership/Management

Objective: Discuss current activities of AOTA that are impacting the profession.

Ballroom Basics for Balance
Darcie Olson, Madison College
This session will briefly explore the evidence for falls prevention programs. The main focus of this session will be the program design for Ballroom Basics for Balance TM and pilot data collected to date. The session will include a sample class, including learning a new dance.

Track: Productive Aging/Geriatrics
Objectives: Incorporate dance into falls prevention programming; Describe the value of collecting data from participants in falls prevention programming.

OTs and Wheelchair Assessments: Part 2 (continuation of earlier session)
Mary Ognenoff, OTR, Achieve Therapy Solutions

Occupational Therapists are being asked to perform wheelchair assessments more often than not, where Medicare or Medicaid are involved. The therapist will leave feeling confident in their assessment skills after learning what is required to justify a wheelchair and how to develop a letter of justification to give to the vendor.

Tracks: Productive Aging/Geriatrics, Rehabilitation, Disability and Participation

Objectives: Assess the client’s posture as it relates to wheelchairs; Describe what is needed for justification to Medicate and Medicaid; Write a letter of justification for wheelchairs.

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Sandy Kletti, Fox Valley Technical College

Occupational therapists can be active promoters of children’s mental health by embedding programs and strategies into the school day. Two of these programs, Creating a Comfortable Cafeteria and Refreshing Recess provide opportunities for children to enjoy the non-academic periods of the school day. Both programs promote positive mental health so children can perform better in their academic work, have fewer behavioral problems, feel better about themselves, develop friendships and feel more connected to their school.

Tracks: Mental Health, Children and Youth, Health and Wellness

Objectives: Demonstrate the understanding of positive mental health and its importance in helping children succeed in school, at home and in the community; Identify strategies that are used in the Creating a Comfortable Cafeteria and Refreshing Recess programs; Identify the role of the occupational therapist as well as the support and participation of teachers, cafeteria/recess supervisors, other school staff and families in the implementation of Creating a Comfortable Cafeteria and Refreshing Recess.

Getting Centered for Play: Supporting Parents’ Regulation and Attention to Promote Engaged Partners for Play-Based Therapy
Michael Harlowe, OTR/L & Diane Harlowe, MS, OTR, FAOTA

We will be addressing barriers, advantages, and disadvantages to parent/caregiver involvement in therapy sessions, particularly during play based activities. This session will explore how to utilize mindfulness activities, breathing strategies, art, music, and Floortime techniques to address parent anxiety during an active pediatric occupational therapy session.
Track: Children and Youth

Objectives: Describe the therapeutic benefits of engaging parents/caregivers in play based activities to support targeted outcomes; Identify barriers to parent involvement in play therapy and identify action plans to address these barriers; Evaluate the potential of utilizing activities learned during the session in their own clinical practice.

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Essential Oils in a Clinical Setting: Promoting Health & Healing

*Barbara Lemke, RN, BSN, CCAP*

Complementary therapies can enhance and help your practice to be more effective with a focus on therapeutic essential oils. Learn what essential oils are and how to use them effectively in practice to promote health and well-being and better outcomes with measurable results.

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Track: Health and Wellness

Objectives: Define an essential oil and two methods of application; Identify three recommendations of using an essential oil safely; Identify two essential oils that promote lymphatic health and wellness.

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4:00-4:30 pm  
**Awards Ceremony**

4:30-5:30 pm  
**Exhibit & Poster Reception**

**Poster Presentations**

**P.1: Pathways to Entrepreneurship: Lessons Learned from the National Science Foundation Milwaukee Site I-Corps Program**

*Kris Barnekow & Natalie Raasch*

The I-Corps Program and Lean Launch methodology are designed to assist entrepreneurs with customer discovery. The program is hypothesis driven and a direct outcome of participation in the program was validation of the hypothesis that decreased parental understanding about a child’s diagnosis influences the ability to navigate systems of care.

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Track: Leadership/Management

Objectives: Discuss academic/entrepreneurial partnerships; Describe how local funding may support such partnerships; Describe the customer discovery process and Lean Launch methodology.

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**P.2: Creating the Navigating Relationships Module for the Boots for Life Curriculum**

*Libby Cronin & Caitlin Dobson*

Veteran students experience difficulty in relationships transitioning from military to civilian life. Low emotional support and engagement with faculty compared to civilians (Whiteman, 2013). Boots for Life: Navigating Relationships module provides strategies...
to enhance a wide variety of relationships for veteran college students.

Track: Health and Wellness

Objectives: Discuss how relationships are affected when transitioning from military to college student life; Describe Boots for Life, a manualized intervention intended to assist with the reintegration of veterans to college and civilian life; Identify how occupational therapists can play an integral role in the reintegration of veterans into the higher education system.

P.3: Documenting Assistive Technology History: The Fred Sammons Archive Project Resource

Caitlin Dobson

Fred Sammons’ archival materials include a variety of personal belongings that he has saved throughout the years. Business documents and personal information add depth to the archives as a research tool with historical, technological, and economic value. The Fred Sammons Archive Project at UW-Milwaukee contains both physical and digitized references for students, educators, and practitioners to reference.

Tracks: Work and Industry, Leadership/Management

Objectives: Discuss Sammons’ methods as a clinician, researcher and AT developer; Describe how new devices were used to improve the quality of life of patients within the community; Discuss the importance of intellectual property rights within the context of product development and dissemination.

P.4: Evaluation of DE Coursework Accessibility for Students with Disabilities

Jacqueline Love & Roger Smith

As post-secondary education embraces technology with online instructional aids, online classes, and online degrees, it is important to make sure that these new instructional methods still facilitate learning for all students, including those with disabilities. As occupational therapists, it is vital that we advocate for universal design in the classroom to help ensure successful occupational engagement for students with disabilities of all ages. When looking to evaluate the accessibility of a distance education course or programs, universities, instructors, and researchers will be able to use our questionnaires to guide their inquiry. Our questionnaires evaluate the student, the course, and the instructor (teaching methods) to provide a complete picture of the course accessibility. The student questionnaires look to accurately identify students with disabilities through surveys on formal diagnosis, functional impairments, and technology usage. Questionnaires on coursework focuses on course objectives and requirements to determine whether the course allows for the engagement of all students. Lastly, questionnaires on the instructor focuses on accommodations and accessibility interventions offered.

Track: Rehabilitation, Disability and Participation
Objectives: Describe how instructional and institutional practices can impede distance in educational outcomes for students with disabilities; Effectively utilize our survey tools to improve the accessibility of distance education for students with disabilities; Critically appraise coursework to make sure they are considering accessibility for all students.

P.5: EEG-BCI Systems and Future Implications for OT
Quassi Obiedat & Roger Smith
Several EEG-BCI systems have been developed recently. This poster provides an overview of three commercially available EEG systems. These systems have a promising potential to aid in the diagnosis process of several cognitive and sensory processing deficits, rehabilitation delivery, and the ability to control electronic devices through capturing brainwaves only for individuals with damaged neural pathways.

Track: Rehabilitation, Disability and Participation

Objectives: Discuss short and long term implications of using EEG-BCI systems in OT; Explain the components of an EEG-BCI system; Describe different commercially available EEG systems.

P.6: HESTIA: Home Evaluation with a Strategic Triangulating Integrative Approach
Megan Schreiber & Roger Smith
This poster represents the streamlined and efficient evaluation that HESTIA offers for an evaluator to complete a home evaluation. The final HESTIA report will identify and describe the lack of person environment-activity fit as a) specific needs and b) suggested intervention ideas. The practitioner will use this report in discussion with the client and family to prioritize the areas of intervention. Then, on review of the suggested ideas, an individualized set of interventions can be tailored, a final plan documented, implemented and outcomes re-evaluated at a follow-up.

Track: Rehabilitation, Disability and Participation

Objectives: Describe the shortcomings of the current OT home evaluation process; Apply the Person-Environment-Occupation model to a home evaluation and relevant measurements; Use HESTIA that integrates the PEO modules of the client into a summary of client needs.

P.7: Comparison of Anterior and Posterior Walker-Assisted Gait and Performance Skills in Children with Cerebral Palsy
Brooke Slavens & Chris Burckardt
Due to the differences that walker types can have on the completion of performance skills, this study suggests that an occupational therapist can lend their unique expertise on recommending a walker type in order to maximize independence. In addition, this research gives occupational therapists new objective information on how walker users can best interact with their environment.

Tracks: Children and Youth, Rehabilitation, Disability and Participation
Objectives: Describe training techniques to help walker users better interact with their environment; Discuss objective walker data during performance tasks; Describe the need to collaborate with other professionals to ensure clients are prescribed the type of walker that will maximize their independence and are trained to minimize injury risks.

P.8: Biomedical Evaluation of Walker-Assisted Ambulation in Transtibial Amputees
Brooke Slavens & Alyssa Schnorenberg
We successfully employed quantitative methods for full body kinematic assessment of walker-assisted gait in amputees, with enough sensitivity to detect changes between the use of K3 and K2 prosthetic components. The results provide insight to the impact of the prosthetic components on the interaction between the amputee and the walker.

Tracks: Rehabilitation, Disability and Participation

Program: Saturday, October 8th

8:30 am-12:45 pm Registration Open Milwaukee Ballroom Foyer
8:45-9:30 am Continental Breakfast Milwaukee Ballroom Foyer
9:30-11:30 am Concurrent Breakout Session 1 Wisconsin Room 1

Introduction to H.A.R.P.s (Harmonica and Respiratory Programs) for Health: Part 1
Kim Negus, NML-T, COTA & Mary Trim, OTR/L
In our respiratory program, a harmonica is used to improve the total function of the pulmonary muscles through techniques that expand and contract these muscles to their full potential. Techniques are tailored to each client’s individual ability and need, and music is provided to facilitate these techniques in a motivating environment. Exercises and techniques used in this program have been shown to maintain or reverse normal loss of lung function due to the natural aging process, as well as strengthen respiratory systems compromised by COPD, CHF, asthma, pneumonia or other respiratory diseases.

Tracks: Productive Aging/Geriatrics, Health and Wellness

Objectives: Determine common characteristics of restrictive versus obstructive pulmonary diagnoses, i.e. fibrosis versus COPD, and determine appropriate evaluations tools for each; Demonstrate techniques that expel CO₂ gas and increase O₂ saturation levels with
options of titrating oxygen; identify appropriate OT goals, CPT codes and develop treatment programs for immediate implementation in therapy programs.

**Cognitive Functional Evaluation & Intervention for Older Adults: Part 1** (Part 2 continues after break, at 12:45 pm)  
**Wisconsin Room 3**  
*Sandy Ceranski*

Want to do more than evaluate functional cognition of older adults? Want to provide meaningful and purposeful suggestions for best ability to function and realistic caregiver assistance levels, frequency and type? All too often I hear treatment teams say, "She needs 24-hour care." Even if a person can afford 24-hour care that is of decent quality, most people prefer to have more autonomy and control over their quality of life. Let's provide our clients and their care partners with realistic recommendations based on skilled evaluation and focused on daily occupations our clients want and need to do or are expected to do.

Tracks: Mental Health, Productive Aging/Geriatrics

Objectives: State the basic steps to accurately administer the Allen Cognitive Level Screen 6 and one Cognitive Performance Test (CPT); use the Allen/CPT models and guidelines to estimate occupational performance in ADLs/IADLs; state why they are obligated to provide honest and accurate information to clients and their families about cognitive functional performance.

**AccessTools and AccessPlace: Environmental Accessibility Apps: Part 1** (Part 2 continues after break, at 12:45 pm)  
**Wisconsin Room 4**  
*Roger Smith & Hilary Domke*

Users create a profile, allowing the system to personalize the display of building information that is most related to their accessibility needs. Trained building evaluators also perform a comprehensive assessment of the building’s publicly visited areas, collecting a significant number of objective measurements concerning the accessibility.

Track: Rehabilitation, Disability and Participation

Objectives: Create a functional impairment profile for oneself or a person with a disability; find personalized reviews matching one’s profile; rate the accessibility of a restaurant using the flowchart presented in AccessTools.

**Evidence-Based Shoulder Assessment: Part 1** (Part 2 continues after break, at 12:45 pm)  
**Wisconsin Room 5**  
*Dana Washburn, University of Wisconsin, Milwaukee*

Shoulder dysfunction is a common clinical problem that occupational therapists are often called upon to assess and treat. This presentation will provide valuable information regarding shoulder assessment and current evidence regarding this important clinical process.

Track: Rehabilitation, Disability and Participation
Objectives: Construct a comprehensive strategy for assessment of shoulder dysfunction; Discuss at least five evidence-based special tests for the shoulder.

Preserving Through Life’s Struggles
Ted Elias, OTR
Ted will teach and inspire professionals the importance of advocating for clients and not giving up when faced with adversity through personal testimony of his wife’s tragic accident that left her in a coma and unable to care for their 5-month old daughter.

Tracks: Health and Wellness, Rehabilitation, Disability and Participation

Objectives: Understand the importance of how we say our words to clients and the impact it has on recovery; Remind professionals of their importance in a client’s recovery and how essential they are for their client’s rehabilitation; Understand the importance of advocating for our clients and how our advocating can have a direct impact on their overall care in a healthcare setting.

Awakening Your Natural Healer: Part 1 (Part 2 continues after break, at 12:45 pm)
Andrea Carvin, OTR/L, InnerSparks Rehab Gym & Spa
This hands on course investigates research in neuroplasticity and the autonomic nervous system our natural healing systems. Explore simple techniques to increase parasympathetic outflow, relieve pain and improve occupational performance.

Tracks: Productive Aging/Geriatrics, Health and Wellness, Work and Industry, Rehabilitation, Disability and Participation

Objectives: Describe neuroplasticity and the autonomic nervous system; Describe the simple assessment techniques; Develop an understanding of how the nervous system works in order to improve parasympathetic outflow which result in reduced pain, improved movement, expanded functional activity and occupational performance.

Return to Work and Stay at Work Trends with Panel Discussion
Jim Mecham, MSIE, OTR/L, CPE
Industry experts will discuss the latest trends in Return to Work and Stay at Work service opportunities for Occupational Therapists, culminating in a panel discussion on trends in the state of Wisconsin.

Track: Work and Industry

Objectives: Discuss the latest trends in Return to Work Services including changes in treating an injured worker in outpatient rehab, FCE’s and work conditioning/hardening programs; Describe the latest trends in Stay at Work Services including onsite rehabilitation/prevention services, ergonomic services and the ever growing Post Offer Employment Testing services lines; Participate in a panel discussion from Occupational Therapy experts from around the state and what they are seeing trend-wise in their markets.
11:30 am-12:00 pm    Lunch in Exhibit Hall

12:00-12:45 pm    Revolutionizing OT Practice Through Legislation: Reimbursement and Regulation
Teri Black, COTA & Bob Welch
WOTA achieved practice without physician referral, 24 therapy visits for mental health, legislative review of Medicaid prior authorization denials, Gave input on rewrites of Medicaid, B-3, children's mental health day treatment centers, COTA supervision in home health and many more. Come and hear the details.

Track: Leadership/Management

Objectives: Discuss the changes in Chapter 1 and 4 of licensure rules related to removal of the requirement for physician referral; Describe changes to the OT Affiliated Credentialing Board.

12:45-2:45 pm    Concurrent Breakout Session 2

Introduction to H.A.R.P.s (Harmonica and Respiratory Programs) for Health: Part 2 (continuation of earlier session) Kim Negus, NML-T, COTA & Mary Trim, OTR/L
In our respiratory program, a harmonica is used to improve the total function of the pulmonary muscles through techniques that expand and contract these muscles to their full potential. Techniques are tailored to each client's individual ability and need, and music is provided to facilitate these techniques in a motivating environment. Exercises and techniques used in this program have been shown to maintain or reverse normal loss of lung function due to the natural aging process, as well as strengthen respiratory systems compromised by COPD, CHF, asthma, pneumonia or other respiratory diseases.

Tracks: Productive Aging/Geriatrics, Health and Wellness

Objectives: Determine common characteristics of restrictive versus obstructive pulmonary diagnoses, i.e. fibrosis versus COPD, and determine appropriate evaluations tools for each; Demonstrate techniques that expel CO₂ gas and increase O₂ saturation levels with options of titrating oxygen; Identify appropriate OT goals, CPT codes and develop treatment programs for immediate implementation in therapy programs.

Cognitive Functional Evaluation & Intervention for Older Adults: Part 2 (continuation of earlier session) Sandy Ceranski
Want to do more than evaluate functional cognition of older adults? Want to provide meaningful and purposeful suggestions for best ability to function and realistic caregiver assistance levels, frequency and type? All too often I hear treatment teams say, "She needs 24-hour care." Even if a person can afford 24-hour care that is of decent quality, most people prefer to have more autonomy and
control over their quality of life. Let’s provide our clients and their care partners with realistic recommendations based on skilled evaluation and focused on daily occupations our clients want and need to do or are expected to do.

Tracks: Mental Health, Productive Aging/Geriatrics

Objectives: State the basic steps to accurately administer the Allen Cognitive Level Screen 6 and one Cognitive Performance Test (CPT); Use the Allen/CPT models and guidelines to estimate occupational performance in ADLs/IADLs; State why they are obligated to provide honest and accurate information to clients and their families about cognitive functional performance.

AccessTools and AccessPlace: Environmental Accessibility Apps: Part 2 (continuation of earlier session) Wisconsin Room 4
Roger Smith & Hilary Domke

Users create a profile, allowing the system to personalize the display of building information that is most related to their accessibility needs. Trained building evaluators also perform a comprehensive assessment of the building’s publicly visited areas, collecting a significant number of objective measurements concerning the accessibility.

Track: Rehabilitation, Disability and Participation

Objectives: Create a functional impairment profile for oneself or a person with a disability; Find personalized reviews matching one’s profile; Rate the accessibility of a restaurant using the flowchart presented in AccessTools.

Evidence-Based Shoulder Assessment: Part 2 (continuation of earlier session) Wisconsin Room 5
Dana Washburn, University of Wisconsin, Milwaukee

Shoulder dysfunction is a common clinical problem that occupational therapists are often called upon to assess and treat. This presentation will provide valuable information regarding shoulder assessment and current evidence regarding this important clinical process.

Track: Rehabilitation, Disability and Participation

Objectives: Construct a comprehensive strategy for assessment of shoulder dysfunction; Discuss at least five evidence-based special tests for the shoulder.

The Family that Plays Together Wisconsin Room 5
Deborah Buchanan, MS, OTR, Kids Discover Success Therapeutics, LLC

How does in-home Occupational Therapy Services bring support to families in need? What tools are available for assessment and intervention? These questions will be explored and discussed.
Track: Mental Health, Children and Youth

Objectives: Understand the various needs of families receiving services through WrapAround Milwaukee; Increase awareness of trauma-informed, play-based strategies for families; Consider becoming an in-home provider.

Sales Really is Part of Occupational Therapy Practice
Jill Page

This presentation will focus on practical sales techniques for the Occupational Therapy practitioner. The approach is consultative and focuses on building trust and rapport to increase referrals and emphasizes a systematic approach to monitoring activity and improving results.

Tracks: Mental Health, Productive Aging/Geriatrics, Children and Youth, Health and Wellness, Work and Industry, Rehabilitation, Disability and Participation

Objectives: Identify different types of consumers in their market and their unique needs; Explore techniques to market to each of these identified referral sources; Conduct “Marketing Activity Analyses” which focus on objective evaluation of sales interactions and the effect these have on sales prospects.

Awakening Your Natural Healer: Part 2 (continuation of earlier session)
Andrea Carvin, OTR/L, InnerSparks Rehab Gym & Spa

This hands on course investigates research in neuroplasticity and the autonomic nervous system our natural healing systems. Explore simple techniques to increase parasympathetic outflow, relieve pain and improve occupational performance.

Tracks: Productive Aging/Geriatrics, Health and Wellness, Work and Industry, Rehabilitation, Disability and Participation

Objectives: Describe neuroplasticity and the autonomic nervous system; Describe the simple assessment techniques; Develop an understanding of how the nervous system works in order to improve parasympathetic outflow which result in reduced pain, improved movement, expanded functional activity and occupational performance.

2:45 pm

Conclusion of Conference

Presenter Biographies

Kris Barnekow
Kris Barnekow, is lead co-author on 25 peer reviewed publications and 3 book chapters related to pediatrics or health literacy. Natalie Raasch, MSOT student, was awarded a BS degree in exercise physiology. She was a literacy tutor in the AmeriCorps Program before entry into UWM’s MSOT Program.

Angela Benfield
Angela Benfield, PhD OTR/L is an occupational therapist with over 20 years of clinical experience. Her research interests include developing expertise, theory, clinical reasoning, evidence-based practice and achieving outcomes. Mark V. Johnston, PhD, FACRM research interests centered about questions of measurement of activity, health, and quality of life outcomes after health-related rehabilitation and evidence-based practice.

Teri Black
Teri Black is the current legislative chair and past President of WOTA. She served as WI rep to AOTA’s Representative Assembly, and 6 years on AOTA’s Board of Directors and 9 years on NBCOT’s Board of Directors. Teri was the legislative chair for WOTA for 11 years during both successful efforts to regulate OT. She taught for 30 years in the Madison College OTA Assistant program and practiced in schools.

Christine Bowman
Christine Bowman is a licensed Occupational Therapist and Certified Brain Injury Specialist. She has extensive experience with stroke, TBI, spinal cord, MS, and other neurological diagnoses. She has a special interest in the evaluation and treatment of concussions and stroke. She currently holds a position of Assistant Professor of Occupational Therapy at Concordia University Wisconsin where she primarily teaches the neurorehabilitation courses.

Deborah Buchanan
Deborah Buchanan MS, OTR is owner/practitioner of Kids Discover Success Therapeutics, LLC. She provides school-based services with independent charter schools in Milwaukee, and community-based services through Wraparound Milwaukee. She graduated from UW-Milwaukee in 1993 and in 2004 earned her Master’s degree.

Andrea Carvin
Andrea Carvin, OTR/L, Professional Life Coach owner of InnerSparks Rehab Gym & Spa describes her career as a tapestry of science, psychology, spirituality and movement woven together in support of honoring her clients to live the most meaningful expressions of their lives.

Sandy Ceranski
Sandy Ceranski is a recovering cone stacker and basket maker wannabe with 40 years of occupational therapy practice in Wisconsin. She values occupational therapy more than ever before and is a lifelong learner. She is currently in a new North American Allen Study Group that is focusing on the newest version of the Allen Cognitive Level Screen with Claudia Allen’s blessing. She has used both the Allen and CPT assessments and recommendations with older adults with dementia and younger adults with intellectual impairments. She hopes to develop a local Cognition Study group with other like-minded souls.

Sarah Clemons-Wagner
Sarah Clemons-Wagner is an Occupational therapist at St. Mary’s Hospital on the inpatient psychiatry unit. She has experience of over 10 years working in mental health settings: A Goodwill Industries group home and community case management (PACT) in Madison, WI, and the Safe Harbor Clinic, health care for individuals experiencing homelessness in Burlington, Vermont.

Emma Coffman
Emma Coffman is a recent graduate of UW-Milwaukee BS/MSOT program (2015), and she currently works as an outpatient pediatric Occupational Therapist in Fond du Lac, WI. The study on which her presentation is based was conducted for completion of her Masters’ Thesis. She continues to utilize mental/health literacy interventions with her patients on a daily basis to promote healthier children, families and communities.

Caitlin Dobson
Caitlin Dobson is a MSOT student with interests in assistive technology, mental health, and advocacy. She attends UW-Milwaukee.

Ted Elias
Ted is an OTR graduate from the University of Wisconsin Madison and full-time caregiver for his wife and daughter. Ted was featured last year in a UW Madison video about being a returning student while being the main caregivers for his wife who suffered a traumatic brain injury and their daughter. Links to video is below https://www.youtube.com/watch?v=KNW7jaMoDFU. Ted was also featured on channel 9 news for being a returning occupational therapy student and caregiver. He is also a member of AOTA and WOTA. Having just passed the NBCOT board exam Ted is currently seeking employment in a school setting to help and support the student population as an Occupational Therapist.

Marianne Gernetzke
Marianne is a pediatric occupational therapist at Crossroads Counseling Center in Janesville, Wisconsin and certified as a FASD Trainer by the UW School of Family Medicine and Public Health. She holds degrees in developmental psychology and occupational therapy. Marianne is also the mother of an individual with a FASD.

Wendy Goldbach
Wendy Goldbach, OTD, MEd, OTR, CHT has been an Assistant Professor of Occupational Therapy at Concordia University Wisconsin (CUW) since 2008. Prior to her career in academia, Dr. Goldbach spent 14 years as the owner/operator of a rural outpatient practice specializing in hand therapy and ergonomics where she focused on the treatment and prevention of cumulative trauma work-related injuries.

Diane Harlowe
Diane Harlowe, MS, OTR, FAOTA, started her varied career in pediatrics. She retired from manager of PT/OT at GHC where she established the “first in the nation” Urgent Care PT/OT Program. Previously, she taught OT at UW-Madison and directed a hospital rehab department. Diane has been active in research, publication and co-founded the ROM Dance Program.

Mike Harlowe
Mike Harlowe OTR/L developed a focus on family oriented pediatric therapy at Beth Osten & Associates, serving clients using a multi-disciplinary approach. Currently, Mike is involved in expanding Harlowe Therapy, a home-based pediatric practice, as well as working with Common Threads, a school for children on the spectrum. While pursuing certification in DIR/Floortime, Mike focused on facilitating parental engagement with autistic children.

**Sabrina Hilton**
Sabrina Hilton is a UW-Madison graduate from the Masters in OT program. She spent 3 months recently working with The American Occupational Therapy Association (AOTA) in Bethesda, Maryland, as a member of AOTA’s Federal Affairs team where she had the opportunity to experience the legislative process and appreciate the importance of advocacy.

**Ann Jadin**
Dr. Ann Jadin serves as NAMI Fox Valley’s Community Engagement Director and oversees all education and support programs offered by the agency. She developed the NAMITalks Speakers Bureau and coaches peer champions in advocacy and education events throughout the community. Dr. Jadin co-facilitated the NEW Hope Peer Specialist training program; developed over 30 internship placements for interns; and represents the agency on multiple community collaboration projects including: Mental Health Ministry Initiative, Young Adult Transition Coalition and Traumatic Brain Injury Coalition.

**Omid Jahanian**
Omid Jahanian, MS Ph.D. Student / Graduate Research Assistant Department of Occupational Science & Technology, University of Wisconsin-Milwaukee Research Interests: Applications of new technologies in health sciences Biomechanics and assistive technologies Wheelchair propulsion biomechanics Physical activity and energy cost assessment

**Sandy Kletti**
Sandy Kletti has been working as an occupational therapist in the Appleton Area School District for the past 31 years. She is also an adjunct pediatric instructor in the OTA program at Fox Valley Technical College. Sandy’s strong passion for the positive mental health and well-being of children prompted her to focus her fellowship project on mindfulness with children when she completed her doctorate in occupational therapy in 2014.

**Deb Krausse**
Deb Krausse, has been an OTR in the School District of Janesville for the past 20 years, providing a leadership role as the Instructional Manager for the past 10 years. She has worked with students from 3 through 21 throughout the district and with community agencies to help support student achievement. Deb has been an active member of the Assistive Technology Team and the Janesville Autism Support Team for the past 12 years, providing direct services, consultation and training to support student and staff development. Deb and her co-presenter Kathy Sween share an interest in presenting district wide trainings in the areas of Sensory Processing, Autism and Assistive Technology and have recently expanded their voice in presenting to community and statewide venues including Y.E.S (Youth Emotional Stability) in Rock County and AT Across the Lifespan.

**Barbara Lemke**
Barbara Lemke, RN, BSN, is Certified in Clinical Aromatherapy and offers natural and complementary therapies in her business, Health & Wellness Options. Her goal is to help you restore harmony and balance that will result in improved physical health, mental clarity and a sense of well-being.

Alex Milyavsky
Alex Milyavsky, BS Health Care Administration and OT Student at Mount Mary University has focused his career on the aging population in home health, assisted living and nursing homes.

Jim Mecham
As co-owner of OccuPro, Jim’s career has been focused on developing successful rehabilitation based return to work programs and performing/developing ergonomic and Post Offer Employment Testing programs for employers throughout the United States. He has helped clinics and clinicians specialize in the treatment and rehabilitation of the injured worker through specialized outpatient rehab functional testing protocols and the development of an industry leading Functional Capacity Evaluation system. He has designed and validated Post Offer Employment Tests within the trucking, manufacturing, healthcare, and warehousing industries. His undergraduate degree in Occupational Therapy, graduate degree in Industrial Engineering, and board certification in ergonomics provides a perfect fit to intertwine the rehab of the injured worker with the needs of employers and insurance carriers to get their employees back to work quickly and safely.

Kim Negus
Kim has her bachelor’s degree in music therapy, associate degree in occupational therapy, and completed certification for neurologic music therapy, from Colorado State University. Kim has 26 years of experience in the rehabilitation field, and an extensive performance background including, Six Flags Great America, Camp Snoopy, Valley Fair, and four bands playing acoustic guitar and singing. She recently recorded a CD in Nashville for her “Harp for Health” program, with members of Carrie Underwood’s band. She is the Music Therapist for St. CROIX Hospice -Eau Claire, WI branch. Her private practice, Western Wisconsin Music in Medicine, LLC, opened in 2010 and has now grown to 5 therapists and a clinic located in Eau Claire, Wisconsin. Areas of specialty include respiratory exercises for COPD, Interactive Metronome for ADHD, and to improve Neuro-organization for autism, dementia and CVA.

Mary Ognenoff
Mary Ognenoff, OTR, currently works for Achieve Therapy Solutions. She has been an OT for almost 25 years. She is currently the Vice President of Practice for WOTA. Mary has had the opportunity to work on wheelchairs almost as long as she has been a therapist due to the clients that she has worked with. She has experience working with Geriatrics, Brain Injury, Neurological disorders, Developmentally Disabled, Birth to Three and Home Health.

Darcie Olson
Darcie Olson is an instructor in the Occupational Therapy Assistant Program at Madison College teaching courses in physical rehabilitation and gerontology.

Jill Page
Ms. Page graduated in 1990 with a degree in Occupational Therapy. She has extensive experience in sales and marketing and training others in how to identify their market and sell their product and service line to referral sources, both internal and the external realm of physicians and case managers. Ms. Page owned Page Consulting, LLC where her practice focus included Functional Capacity Evaluation, Post-Offer Employment Screening, Job Demands Analysis, along with training,
customer support and marketing. Currently, she is the VP of Work and Industry Services for Drayer Physical Therapy, where she focuses on program development and increasing market share. She has presented and published nationally and internationally, on the topic of treating and assessing the injured worker and selling services to referral sources.

**Alyssa Schnorenberg**

Alyssa J. Schnorenberg is a researcher in the OST department of UWM, holds an MS degree in biomedical engineering from Marquette University and is currently pursuing her engineering doctorate.

**Brooke Slavens**

Brooke A. Slavens is an associate professor in the OST department of UWM, the director of the Mobility Lab, and has a PhD in biomedical engineering from Marquette University. Chris Burckardt is a 2015 graduate of the UW-Milwaukee Occupational Therapy program, currently working at Wheaton Franciscan Healthcare.

**Franklin Stein**

Dr. Stein is an occupational therapist, Editor of Occupational Therapy International, professor emeritus from University of South Dakota, researcher and psychologist with over 50 years of practice. He is the first author of Clinical Research in Occupational Therapy, Psychosocial Occupational Therapy, Stress Management Questionnaire, Pocketguide to Treatment and Ergonomics in Occupational Therapy.

**Ginny Stoffel**

Dr. Ginny Stoffel completed her role as AOTA President in July 2016. Having led the Association using the Centennial Vision and generating Vision 2025 during her last year, Ginny hopes bring her knowledge and experience to Wisconsin students and practitioners in occupational therapy. Ginny is Associate Professor at the University of Wisconsin-Milwaukee, and serving through 2020 as the WFOT alternate delegate and on the AOTA Representative Assembly representing those who live outside of the 50 United States.

**Kathy Sween**

Kathy Sween has been an OTR for 25 years. She has worked with students of all ages in school systems and various organizations in Southern Wisconsin and Northern Illinois. She has been a member of the Assistive Technology Team in School District of Janesville for 8 years as well as a member of the district’s autism support team. She has been a co-presenter at various conferences, including the Y.E.S (Youth Emotional Stability) in Rock County, Technology Conference for Special Education, 2015 Statewide School-Based OT/PT Conference and AT Across the Lifespan.

**Mary Trim**

Mary Trim, OTR/L received her Bachelor of Arts degree from St Catherine's University in St. Paul. Mary's area of expertise is geriatrics, with over 25 years of experience. She is currently a Program Director with RehabCare. In 2013, she was introduced to the HARPS for Health program and has been intrigued by the benefits patients have demonstrated when following this program.

**Dana Washburn**
Dana Washburn has 18 years of experience as an occupational therapist. She currently works as Clinical Assistant Professor in the Department of Occupational Science & Technology at the University of Wisconsin-Milwaukee in the area of occupational therapy and physical rehabilitation. She received her MS in occupational therapy from Rush University.

Bob Welch
Bob Welch was WOTA’s lobbyist in 2009 and achieved OTs inclusion in the Autism insurance mandate. He was contracted to be our lobbyist again in 2011 and has done a wonderful job of opening doors in the legislative, reimbursement and regulatory processes OTs are involved in.
Friday, October 7th  
9:30-11:30 am  Concurrent Breakout Session 1

The Rise of Alternative Medicine in Occupational Therapy – Franklin Stein

The main objective of this presentation is to describe and present research evidence on how complementary and alternative medicine is becoming part of occupational therapy interventions. Research and clinical data will be discussed regarding sensory integration and autism, constraint therapy and stroke, prescriptive exercises and depression, mindfulness and addiction, yoga and learning disabilities, tai chi and fall prevention and animal assisted therapy and PTSD. There will be opportunities for the participants to interact with presenter and discuss clinical applications.

Using the Model of Evidence-Informed Professional Thinking to Support Achievements of Valued Clinical Outcomes in Occupational Therapy – Angela Benfield

Achieving client outcomes depends on the appropriate integration of clinical experience, evidence, and measuring outcomes. The model of evidence-informed professional thinking integrates the core skills of evidence-based practice, critical clinical reasoning, and measuring outcomes. Achieving client outcomes for a specific clinical problem depends on the therapist correctly identifying factors that are that influence that factor and remediable using a specific intervention and monitoring response through the use of outcomes indicators (de Kwaadsteniet, Hagmayer, Krol, & Witteman, 2010; Hagmayer & Sloman, 2009). Therapists use their own causal model of the clinical problem to identify these factors and identify the intervention “most likely” to achieve the client’s goal (Gopnik et al., 2004). Research has shown that the causal models of therapists may not be based on professional theories or evidence (Ahn, Proctor, & Flanagan, 2009). Traditionally, individualized outcome goal formulation has been used to assess the intervention even though there is limited objective evidence that goal writing achieves valued outcomes (Levack et al., 2006). Routine and appropriate use of outcomes measurement in clinical practice allows therapists to measure the change in performance due to the intervention (Fawcett, 2013). Even with the importance of such measures, fewer than 30% of allied health professionals report routine use of standardized outcome measures (Bowman, Lannin, Cook, Duncan & Murray, 2012).

Occupational Therapy Roles in Identification and Treatment of Fetal Alcohol Spectrum Disorders – Marianne Gernetzke

Fetal Alcohol Spectrum Disorders (FASD) is an umbrella term to describe the range of effects caused by prenatal alcohol exposure. FASD is a lifelong problem, often causing physical, sensory, cognitive, social-emotional, and/or adaptive behavior deficits across the lifespan. Although FASDs are totally preventable, 2-5% of the U.S. pediatric population is estimated to have a FASD, exceeding the rate of autism in the population. Assessment information collected by occupational therapists can be useful in the screening and diagnosis of FASDs. Occupational therapists trained to recognize FASDs can therefore play important roles in referral and diagnosis, helping persons with FASDs and their families obtain early intervention, preventing the development of secondary conditions, better understanding the needs of the individual, and establishing environmental supports for increased independence in daily occupations. Increasing awareness and understanding of FASDs can also help reduce stigma-related barriers to treatment because persons with FASDs are commonly mislabeled as noncompliant patients or treatment failures. Understanding FASD brain differences can provide new perspectives on “treatment resistant” behaviors.
Clinical Observations and Treatment Recommendations for Individuals with Personality Disorders – Sarah Clemons-Wagner

Though classically expected in an inpatient mental health setting, working with individuals with personality disorders and personality-disordered traits is a skills set that all Occupational therapy practitioners could benefit from learning, as most, if not all, practitioners will be treating patients (or dealing with family members) with these issues. Learn what “red flags” can raise awareness that you may be working with an individual with a personality disorder or trait that could affect their treatment plan. Learn tools to have effective treatment sessions with these patients.

Concussion Management: The Occupational Therapist’s Role in Education, Evaluation and Treatment – Christine Bowman

Concussion diagnosis is on the rise at an alarming rate. Concussions are being diagnosed in all populations, at all stages of life. Motor vehicle accidents, falls, bicycling accidents, and of course, sports are among the top reasons for a concussion diagnosis. Concussions are a growing public health concern that requires immediate attention. It is estimated by the Centers for Disease Control and Prevention (CDC) that nearly 3.8 million sports-related concussions occur each year. Since 2008, 35 states and the District of Columbia have enacted legislation addressing concussions, and legislation is still pending in many other states. Federal legislation has even been introduced in order to provide guidelines for schools, coaches, families, and health care providers. The surge in diagnosis of this health epidemic has left the health care provider asking many questions about how to accurately and efficiently evaluate and treat this condition.

An Integrative Approach for Quantitative Evaluation of Manual Wheelchair Mobility – Omid Jahanian

It is critical that wheelchair use optimizes function and minimizes the risk of injuries. Clinicians often prescribe wheelchairs through subjective methods by considering static guidelines and factors such as age, level of severity of injury, and environment. Transition to other forms of wheeled mobility is often prescribed too late, when a patient has endured an injury or presented with pain. Our goal is to develop and validate quantitative methods based on biomechanical and physiological analyses and functional assessments of manual wheelchair users with spinal cord injury. For this purpose, we are developing an integrative approach using movement analysis of the upper extremity, muscle activity measurement, energy cost and physical activity assessment. We are using motion capture technology, force-sensing wheels and wearable sensors for data collection. Biostatistical methods and machine learning approaches are implemented for data analysis and validation. The results from this study will help us to better understand the mechanisms responsible for secondary upper extremity injuries in manual wheelchair users. The outcomes of this research may be applied for developing commercially available toolkits to assist clinicians with manual wheelchair prescription, use, and retraining. Ultimately, these outcomes could be helpful for wheelchair users, therapists, physicians, rehabilitation engineers, manufacturers, and insurers.

Policy and Perspective: Historical Impact of Policy on OT Practice – Sabrina Hilton

The path of the OT profession, like a river, has changed course through the years. It changed due to gaps in health care, such as wounded soldiers returning from battle without adequate rehabilitation services, or increased numbers of children diagnosed with Autism without effective interventions, or increased longevity of babies born prematurely with poorly addressed developmental needs. It further changed with funding mandates from programs like Medicare and Medicaid, and from legislation that either included OT or excluded OT. Our profession originated in the context of mental health during the “mental hygiene” movement. OT’s role in mental health has significantly declined as a result of trends in reimbursement and legislation impacting how mental illness is addressed and treated. The shift was specifically generated by a move toward deinstitutionalization of people with mental illness put into
motion by the Community Mental Health Act in 1963. These dynamic shifts were seen in all areas of OT practice. For example, OTs did not practice in schools until 1975 with the passage of the Education for All Handicapped Children Act. Currently, AOTA’s Salary and Workforce survey (2015) indicates that nearly 20 percent of OTs and OTAs are working in school settings.

12:45-2:45 pm  Concurrent Breakout Session 2

The Rise of Alternative Medicine in Occupational Therapy – Franklin Stein
See abstract in Session 1, above.

Using the Model of Evidence-Informed Professional Thinking to Support Achievement of Valued Clinical Outcomes in Occupational Therapy – Angela Benfield
See abstract in Session 1, above.

Ethics: Dilemmas and Applications in Billing and Reimbursement – Wayne L. Winistorfer
This interactive, case-based session will focus on ethics related to billing and reimbursement rules, expectations and directives that may challenge the practitioner. Service models which meet ethical norms, appropriate standards of care and support staff to adhere to regulations and practice ethically will be discussed. In addition, the presenters will address tools and strategies to maintain ethical behavior while assuming supervisory roles.

Evidence-Based Nonsurgical Approach to Carpal Tunnel Syndrome – Wendy Goldbach
Carpal tunnel syndrome (CTS), a compression neuropathy of the median nerve at the wrist, is a commonly treated condition by OT’s in multiple practice areas. Generalist OT’s; including those with minimal experience treating hand conditions, are often responsible for treating these patients. Obtaining positive treatment outcomes that improve occupational performance can be challenging. Literature on the effectiveness of nonsurgical interventions may not be easily accessible to the clinician due to time constraints and availability of data bases. Strategies used to treat CTS in the general practice setting; e.g. exercise, splinting with over the counter orthotics, and modalities, may or may not resemble best practice methods. Outcomes can be mixed, poor or fleeting; often prompting clients to seek surgical intervention. There are multiple strategies documented in the research for use with nonsurgical CTS candidates; including custom orthotics, ultrasound, nerve mobilization, yoga, carpal bone mobilization, activity modification and acupuncture. But what is really effective? This session will provide participants an opportunity to compare and contrast the most current research related to best practice methods for patients with nonsurgical CTS. Based on these findings, participants will explore and create a repertoire of interventions for use in obtaining more effective and lasting results in their respective practice settings.

OTs and Wheelchair Assessments – Mary Ognenoff
This workshop will provide the therapist an understanding what is needed to justify a wheelchair for Medicare or Medicaid reimbursement. They will be able to assess the residents posture and their postural needs so that they can develop a plan for what is needed and why it is needed. The therapist will be able to leave with a worksheet to assist them with their assessments. Medicare and Medicaid have required an assessment performed separate from a wheelchair vendor to enable the appropriate items are requested. The therapist will learn how to document and bill for their assessment time.
Making Every Moment Count: The Comfortable Cafeteria and the Refreshing Recess Programs – Sandy Kletti

As part of The American Occupational Therapy Association (AOTA) Centennial Vision process, practitioners are challenged to meet the changing occupational needs of today’s society. Specifically, one essential aim that must be addressed includes taking a broader scope within the school system and the positive mental health among children. When children feel good emotionally, they are able to do well in school, both in the academic classroom and the non-academic settings which includes the lunchroom and the playground. A program to address the mental health needs of children was developed by Louise Demirjian, MA, OTR/L, Fran Horvath, OTR/L and Susan Bazyk, PhD, OTR/L. Through their Every Moment Counts: Promoting Mental Health Throughout the Day initiative, Creating a Comfortable Cafeteria and Refreshing Recess programs were established. Both of these programs employ strategies that help children enjoy both the time they spend in the cafeteria environment and on the playground during recess. The goal of these programs is to promote the positive mental health of children so they perform better in their academic work, have fewer behavioral problems, feel better about themselves, develop friendships and feel more connected to their school.

Improving Adolescent Mental Health Literacy through Text Messaging – Emma Coffman

The purpose of this study is to determine the feasibility of delivering a text-based mental health literacy intervention for adolescent children who have family members with mental illness. The effectiveness of the text message intervention was measured using a single subject, multiple baseline study design. Each participant received three text messages per week for a total of 6 weeks, containing information regarding mental illness, managing crisis, resources, stigma, and assertiveness. The subjects were evaluated using qualitative and quantitative measures at multiple periods throughout the study. Assessments utilized include: Schizophrenia Vignette quiz developed by Jorm et. al. (1997), Perceived Stress Scale-14(PSS-14) (Cohen et. al., 1983), 10-point Likert Scale to measure the quality of the relationship with their loved one, and the Weekly Check-In Script. All 3 participants reported decreased perceived stress, improved or no change in relationship quality, and changes in perceived causes of and treatment for mental illness.

Low Tech to High Tech: Ways to Empower Your Students to Write – Deb Krausse

In today’s classroom, diversity is a key component to learning. Teachers struggle on a daily basis to integrate inclusive strategies for the needs of individualized students within the classroom, especially when it comes to writing. As Occupational Therapists we are often called upon to assist in providing the tools to support struggling writers. Familiarity of low tech to high tech strategies which not only motivate, but also allow those struggling writers to express their knowledge is vital. This workshop will provide individualized and whole classroom low tech to high tech options to encourage students’ creativity, help organize their thoughts and then to get their ideas down on paper. We will pursue graphic organizers for organizational skills, Web 2.0, Chrome book, Ipad app’s, google access, and software options to assist teachers and our writers to expand their abilities and increase their confidence. Understanding that schools work on a limited budget this session will present multiple price options, including free access items. This workshop will be interactive, so devices are required. Success stories will also be shared during the presentation that support the integration of the technology within the classroom.

3:00-4:00 pm  Concurrent Breakout Session 3

Emerging Practice of Peer Recovery Series – Ann Jadin
This session will review the role of the National Alliance on Mental Illness (NAMI) Fox Valley in addressing the shortage of peer recovery services within a community. Explore the unique training approach used to recruit qualified peer champions. Learn ways to educate potential employers to break stigma associated with individuals living with mental illness. Discover the unique role of peer led intervention, scope of practice and impact on individuals, organizations, and community at large. Examine evidence to support hiring and ways to assess program readiness for implementing a peer recovery services. Topics will be outlined through a visual presentation, a consumer testimonial and success stories shared by a panel of Certified Peer Specialists representing a variety of mental health settings.

Promoting Mental Wellness: A Revolution or an Evolution – Ginny Stoffel

Mental health and wellness are appropriate for occupational therapy practitioners to integrate into their interventions across all practice areas and across the lifespan. Health care, education and community OT practice embrace outcomes that allow individuals, populations and communities to maximize health, well-being and quality of life, consistent with the AOTA Vision 2025. Participants will generate ideas about strategies that show effectiveness for maximizing mental wellness, revolutionizing what has been an evolving practice. Participants will generate ideas as to how they can expand their use of interventions to address the people, populations and communities they serve, using a holistic framework to impact full participation in everyday life.

AOTA Update 2016 – Christy Moser

As the Wisconsin Representative to the AOTA Representative Assembly I would like this opportunity to update all Wisconsinites on what AOTA is doing for our profession. This will also be an opportunity for Wisconsin members to share their concerns on the state of our profession.

Ballroom Basics for Balance – Darcie Olson

Balance issues are prevalent among the aging population. One in three individuals over age 65 is likely to experience a serious fall. Multi-dimensional falls prevention programs have been found to be effective in reducing falls. Ballroom Basics for Balance TM is an innovative design that incorporates dance into a multi-dimensional program. Ballroom Basics for Balance TM was created by therapists and has been offered in Madison, Wisconsin to community dwelling elderly for the past several years with great success. The participants have a great time dancing while improving their balance and learning strategies to prevent falls. The program includes pre and post-testing to assess cognition, physical balance and a survey of the participants’ perceptions of quality of life. The participants learn new dances and also practice the traditional dances of the area. The program offers a fun and dynamic alternative to typical balance exercises while continuing to provide additional dimensions of falls prevention. It is appropriate in the current design for community or senior settings, or could be modified for other settings.

OTs and Wheelchair Assessments – Mary Ognenoff

See abstract in Session 2, above.

Making Every Moment Count: The Comfortable Cafeteria and the Refreshing Recess Programs – Sandy Kletti

See abstract in Session 2, above.

Getting Centered for Play: Supporting Parents’ Regulation and Attention to Promote Engaged Partners for Play-Based Therapy – Michael Harlowe
This session will explore the power of involving parents/caregivers in pediatric OT sessions in order to support targeted outcomes and home programming. There are a multitude of factors that can get in the way of a parent actively involving themselves in a treatment session, such as busy schedules, sibling activities, or the personal experience of frustration or performance anxiety during interactions with their child. Too often the easiest approach to dealing with a parent who has trouble involving themselves in the session is to simply let it be. We know that a parent who is engaged in the therapeutic approach can better carryover home programming, offer their own unique perspective on their child’s growth and development, and support the child’s investment in therapy. This session will address ways to deal with a variety of parent/caregiver barriers to participation and offer activities that can be utilized to facilitate successful outcomes for our clients. A primary focus will be on addressing parent/caregiver anxiety and the parents’ ability to be present in the moment within the context of a pediatric occupational therapy session.

Essential Oils in a Clinical Setting: Promoting Health & Healing – Barbara Lemke
Aromatherapy refers to the skilled use of essential oils obtained from aromatic plant material to maintain health and well-being and to prevent imbalances on the physical, mental, emotional and spiritual levels and to obtain outcomes that are measurable. Look outside the box of traditional methods of treatment to bring about enhanced outcomes for total body balance including physical, mental and emotional. Learn about complementary therapies with a focus on essential oils to expand your practice and knowledge base. Essential oils have a long history with research to show efficacy. Essential oils can be used for first options as well as for palliative and supportive care. Aromatic interventions that reduce stress or provides for positive social interaction can help to speed healing times.

Saturday, October 8th
9:30-11:30 am Concurrent Breakout Session 1

Introduction to H.A.R.P.s (Harmonica and Respiratory Programs) for Health – Kim Negus & Mary Trim
COPD is the 3rd leading cause of death in the United States. Costs for hospitalizations, including ER visits and ICU stays due to respiratory exacerbations are very costly to our healthcare system. This program, using a standard harmonica, was created for people who have lung disease, to improve their quality of life. The purpose of this program is to get the trapped CO2, or carbon dioxide gas, out of the lungs. If CO2 gas builds up, it causes lung cell damage and if it is bad enough, the end result is respiratory failure. During this workshop, participants will learn exercises to perform on the harmonica to push all of the air out of the lungs by blowing, and filling the lungs up deeply with air, by drawing in. By doing so, trapped CO2 gas is removed and increases the intake of oxygen so oxygen levels (O2 SATs) will be higher and will sustain that level even with strenuous activity. Many people have improved their lung capacity and some have even weaned off of oxygen as a result of playing the harmonica.

Cognitive Functional Evaluation and Intervention for Older Adults – Sandy Ceranski
Functional Cognitive Evaluation is gaining ground in occupational therapy practice. However, it is not often clear what “occupational” meaning they provide. What are the evidence based assessments and interventions that are best suited for identifying best “occupational” performance of older adults? I
will share my experience administering assessments: new Allen Cognitive Level Screen-6th ed. (C. Allen) and the Cognitive Performance Tests (T. Burns). The typical interventions and recommendations I use based on the Allen Cognitive Disability Model and the new model developed by Theressa Burns provide an estimate of best ability to function in ADLs and IADLs. I find these “predictions” of independence, safety and consistency are extremely useful for clients, families, care partners and colleagues. The Allen & Burns estimates also identify types of ADLs/IADLs that likely warrant assistance. In those cases, they provide estimate of frequency, type and consistency of assistance from another person, technology, etc.

AccessTools and AccessPlace: Environmental Accessibility Apps – Roger Smith & Hilary Domke
The Access Ratings for Buildings (AR-B) Project aims to develop a mobile and web-based system for providing up-to-date accessibility information about public buildings for people with disabilities, their families and friends, and building owners. The AR-B system combines both ADA information and user experience ratings within one platform, so that users have access to the most useful information for their particular needs. AccessPlace is a multi-platform web application designed for end-users to contribute or obtain Personalized Accessibility Information (PAI) (tailored to an individual’s functional impairments). Participants will be able to look up and compare the accessibility of a building from different impairment perspectives or write an access comment about a building. The AccessTools app incorporates twelve AUDITs into one mobile application so the accessibility features of entire buildings can be assessed. The features of buildings that can be evaluated are doorways, elevators, floor and ground, handrails, parking, ramps, restaurants, restrooms, routes, seating, signage, and stairs. Participants record details concerning each of these areas while out, or afterwards. Answers are presented in a trichotomous manner: yes, no, maybe, and not applicable. The answer chosen for one question determines which question is presented next, in order to retrieve specific information concerning accessibility.

Evidence-Based Shoulder Assessment – Dana Washburn
Shoulder dysfunction is a very common occurrence and, in terms of musculoskeletal problems, is the third most common reason for patients to seek healthcare. Occupational therapists are often asked to assess shoulder problems in many clinical settings, however the strategies are not always evidence-based in nature. Shoulder dysfunction is often complex and difficult to assess, making it difficult at times for occupational therapists to effectively treat these problems. Shoulder problems are often misdiagnosed as well which adds to this difficulty. Adoption of an evidence-based approach to shoulder assessment using a review of current literature will set the OT up for success in the clinic. During this presentation the following will be discussed: basic anatomy of the shoulder; procedure for taking occupational and medical history; evaluation of posture, shoulder musculature and bony prominences, pain, range of motion and strength; and the performance of evidence-based special tests. Common diagnoses and their symptomatology will also be discussed as well as signs which indicate the need to do cervical screening of the shoulder patient to determine the possibility of a cervical diagnosis. Interaction with participants during the presentation will be encouraged, allowing them to reflect on the content and ask questions when needed. In conclusion, general intervention considerations and strategies will be discussed as they relate to assessment findings.

Persevering through Life’s Struggles – Ted Elias
Ted will encourage and inspire Occupational Therapists to not give up and advocate for their patients through personal testimony of his experiences advocating for his wife while she recovered from an extremely severe traumatic brain injury. Through a powerpoint slide show and narrative lecture Ted
will describe his experience and how he was able to advocate for his wife as a patient and return back to school as a student to complete his occupational therapy training. Ted will discuss our importance as Occupational Therapists in a client’s recovery. Ted will provide a time for questions and response after the lecture.

Awakening Your Natural Healer – Andrea Carvin

As science and spiritual traditions are increasingly noting overlaps in understanding the mind body connection, therapists benefit with more opportunity than ever before to learn and facilitate function in the people we serve. An understanding of neuroplasticity teaches us how to paint a more expanded picture of the way our brain and nervous system function. Whether studying people through the lens of psychology, biology, biomechanics, genetics or spirituality our nervous system is the “great communicator”. Improving your ability and your clients’ ability to understand their mind/body/spirit improves meaning, occupational performance throughout the life span. This course is appropriate for therapists working in all areas of human occupation and population. During this workshop we will explore concepts of neuroplasticity, psychology and spiritual practice. Learn simple body assessment and feedback techniques. Experience how to increase parasympathetic outflow through alternative treatment modalities and relate these concepts to improved function and performance. Review case studies from this approach that include pain relief, improved performance in work life, decreased anxiety, and measurable functional outcomes.

Return to Work and Stay at Work Trends with Panel Discussion – Jim Mecham

Return to Work Services including outpatient workers’ compensation rehab, Functional Capacity Evaluations and work hardening/conditioning continue to evolve based on evidence-based medicine and reimbursement from insurance. Stay at Work services including onsite rehabilitation, onsite injury prevention, ergonomics and Post Offer Employment testing continue to change due to Supreme Court precedent and federal law. Stay at work opportunities for OT continue to grow with the growing economy. Learn some of the latest trends in Return to Work and Stay at Work service opportunities. This presentation will conclude with a panel discussion with Wisconsin based industry experts discussing trends throughout the state of Wisconsin.

12:30-12:45 pm Revolutionizing OT Practice through Legislation: Reimbursement and Regulation – Teri Black & Bob Welch

WOTA’s legislative activities engaged in by our lobbyist Bob Welch and Legislative chair under the direction of the board of directors will revolutionize practice for the OT profession. In 2015-2016 WOTA accomplished or is working on the following initiatives. Removed Physician referral from licensure rules. Achieved Medicaid payment for 24 visits for mental illness. Coalition work with WPTA and WSHA on Medicaid issues Prior authorization denials. Working on getting Sensory Integration out of the TIAC Committee review. Update the 23-year old Medicaid language and offer it to DHS. Rewrite COTA supervision language in Medicaid home health to remove the on-site supervision requirement. Change DPI language to allow OTs to see children if they don’t have an EEN, so they can be a part of RTI. (Response to Intervention) Challenge the counties and systems that are running B-3 programs on Scope of Practice violations. Participate in rewrite/update of chapter DHS 90. Establish an OT examining board that does not have oversight by the MEB.

12:45-2:45 pm Concurrent Breakout Session 2

Introduction to H.A.R.P.s (Harmonica and Respiratory Programs) for Health – Kim Negus & Mary Trim
See abstract in Session 1, above.

Cognitive Functional Evaluation & Intervention for Older Adults – Sandy Ceranski
See abstract in Session 1, above.

AccessTools and AccessPlace: Environmental Accessibility Apps – Roger Smith & Hilary Domke
See abstract in Session 1, above.

Evidence-Based Shoulder Assessment – Dana Washburn
See abstract in Session 1, above.

The Family that Plays Together – Deborah Buchanan
There is a growing need for Community-based Occupational Therapy Services for families who need support. In a team approach, families explore new possibilities for awareness and understanding regarding pediatric behavioral health, especially trauma-informed approaches. Play continues to be an important occupation that provides a sense of safety, connection, and mastery. This presentation will review case stories and outcomes to spark discussion.

Sales Really is Part of Occupational Therapy Practice – Jill Page
In today’s difficult economic climate, it is becoming even more challenging for a provider of OT services to gain market share. Not only is the marketplace getting smaller as more OT practitioners compete for business, the medical dollar is shrinking with every state and federal adjustment. Even in traditional employment settings, employers often expect occupational therapy practitioners to be a part of the marketing team, however, therapists often feel ill equipped to fill this role. Sales is a language the OT Practitioner may use to communicate the necessity of his or her product to the consumer, and is the key to securing new and maintaining established referral sources. This presentation will introduce the OT practitioner with a background in basic concepts of marketing and a set of practical skills to build their confidence and make them more competitive in today’s markets. “Marketing Activity Analysis”, a technique utilized by the speaker to facilitate participation and exploration during the course, provides the attendee with the ability to review, analyze, and learn from each potential marketing encounter in a systemized fashion that he or she can begin utilizing immediately. Techniques for finding new business, evaluating potential referral opportunities, and learning how to conduct a critical review of one’s own product will be explored. Content will include strategies for building rapport and trust, developing sales techniques that are comfortable and easy to incorporate, and how to monitor and adjust the plan for continued success.

Awakening Your Natural Healer – Andrea Carvin
See abstract in Session 1, above.