34th Annual Conference
of the
Maryland Occupational Therapy Association

November 21, 2014

Sheraton Baltimore North Hotel
903 Dulaney Valley Road
Towson, MD 21204

Earn up to 7.5 contact hours!!
Friday, November 21, 2014

7:30am - 8:00am Registration
(Complimentary light breakfast)

8:00am - 8:45am

Ruth Weimer Presentation
Susan Robertson
Level: Entry 0.5 Contact Hours

8:45am - 9:15am Meet and Greet / Vendor

Meet our MOTA president, Jodi Kaseff and the MOTA Executive Board.
Enjoy the available vendor tables.

9:15-10:45 Session 1

The MOVE Stroke Protocol
Maher Kharma, MHS, OTR/L
Emily Spence
Victoria Beeson
Olumayowa Enoma
Level: Intermediate 1.5 Contact Hours

A stroke upper extremity rehabilitation protocol is proposed to serve as a conceptual framework that practitioners can use to connect outcomes with evidence-based interventions, while employing clinical reasoning to develop a client based treatment plan in an organized, time-based fashion

9:15-10:45 Session 2

Beyond the ABCs of Home Modifications: Accessible Design Guidelines and Universal Design
Shoshana Shamberg, OTR/L, MS, FAOTA
Level: Entry 1.5 Contact Hours

Services for clients needing accessible, barrier-free environments due to a disability, progressive illness, or age related decline. Injury prevention, specialized products, and marketing/networking with design/build professionals will be discussed.

9:15-10:45 Session 3

Family Quality of Life and Advocacy in Families with Transition Aged Youth on the Autism Spectrum
Barbara Demchick, ScD, OTR/L
Level: Intermediate 1.5 Contact Hours

This session examines transition to adulthood for youth with ASD and their families. Participants will explore quality of life and advocacy, and will reflect upon the importance of disability related supports to participation in occupation for youth and family.

9:15-10:45 Session 4

The Tailored Activity Program: Occupational Therapy in Dementia Care
Katherine A. Marx, PhD, MPH
Janie B. Scott, MA, OT/L, FAOTA
Patricia Foley, MA, OT
Patricia Barnes
Laura Gitlin, PhD
Level: Intermediate 1.5 Contact Hours

Occupational Therapists (OTs) are an important member of the multidisciplinary team in dementia care. The Tailored Activity Program (TAP) provides evidence supporting the use of activity and the critical role of the OT in treatment of neuropsychiatric.

9:15-10:45 Session 5

The Changing Environment of OT, Current Issues Facing the Representative Assembly
Rene’ Bookoff
Level: Intermediate 1.5 Contact Hours

This session with discuss the current issues with education requirements for OTAs and OTs. Should we follow in the footsteps of Physical Therapy and increase the education of levels of both OT and OTAs?

Thank you to the MOTA Conference Committee for your continued hard work!
Lauren Carls
Danielle Cervantes
Kate Heyman
Jennifer Rhodes
Machele Walker

***Please note the session line-up is subject to change.***
11:00 – 12:30  

**Session 6**

**Sensory Based Therapy in Mental Health**

*Megan McGowan, OTR/L*

Level: Entry  
1.5 Contact Hours

After this presentation, attendees will be able to identify what is sensory-based therapy in mental health, who it is meant for, what are the benefits, how it can be implemented and what evidence already exists to support this treatment modality.

11:00 – 12:30  

**Session 7**

**Environmental Matters: Collaborating with School Teams using Universal Design Principles**

*Jean McKinley-Vargas, MS, OTR/L*

Level: Advanced  
1.5 Contact Hours

Research indicates that the physical environment of a classroom impacts a student’s attention and achievement in school. The design elements in a classroom should be part of the collaboration by the OT and school team when addressing accessibility for all students.

11:00 – 12:30  

**Session 8**

**The Occupation of Driving**

*Carol Wheatley, OTR/L, CDRS  
Helene Dubay, OTR/L*

Level: Intermediate  
1.5 Contact Hours

Driving is often an important goal for clients. This presentation will describe the driver rehabilitation and Motor Vehicle Administration review process, and discuss ways that therapists can assist their clients in preparing for this important phase of their rehabilitation.

11:00 – 12:30  

**Session 9**

**Why Test Contrast, Isn’t Knowing Visual Acuity Enough?**

*Michelle Bianchi, OTR/L, CLVT*

Level: Intermediate  
1.5 Contact Hours

Visual acuity and field are used to determine level of impairment and guidelines for driving. A more comprehensive measure of visual function is contrast sensitivity, which loss of contrast sensitivity can significantly affect overall quality of life.

11:00 – 12:30  

**Session 10**

**The Maryland All-Payer Hospital System Modernization: Implications for Occupational Therapy**

*Marlene Riley, MMS, OTR/L, CHT*

Level: All Levels  
1.5 Contact Hours

A new payment model was approved for implementation in Maryland by the Centers for Medicare and Medicaid Services (CMS) on January 1, 2014. This new system or “modernization” will focus on new approaches to hospital rate regulation and move Maryland to an all payer, total hospital per capita test. This session will inform participants of implications for occupational therapy as a result of the system redesign.

12:45 – 2:15  

**Lunch**

12:30 – 3:00  

**Poster Sessions**

Variable Contact Hours and Presenters

Visit the poster presentations listed on pages 4-6.

11:00 – 12:30  

**Session 11**

**Making Connections: Feldenkrais and Stroke Rehab – A workshop for curious people**

*Jutta Brettschneider, MS, OTR/L, GCFP*

Level: Intermediate  
1.5 Contact Hours

Strokes can cause severe communication disturbances between the brain and the body, influencing movement, feeling, thinking and sensing. This workshop invites to explore yourself how to optimize your coordination and provides take-home lessons for stroke clients in your OT practice. Please bring a mat and wear comfortable clothes for this workshop.
Using MeMoves to Change Behavior and Culture
Roberta Scherf
Chris Bye
Level: All Levels 1.5 Contact Hours
MeMoves is a patented tool for self-regulation, co-regulation and emotional intelligence that uses an innovative combination of music, movement and the expressive features of emotion to fully engage the user. This easy to use interactive system has been widely praised by therapists, educators, parents, and researchers, as it has proven immensely effective in helping those of all abilities, and especially those with ASD, EBD, PTSD, anxiety/depression, attention issues and other neurological challenges. Utilizing case studies, cutting edge research and real life anecdotes, this interactive presentation will provide best practices for implementing MeMoves in a variety of settings.

Using the Power of Nature to Support Client Factors in BI
Cheryl Deal, M.S. COTA/L
Thomas J. Hunt, Ph.D.
Level: Entry 1.5 Contact Hours
Sun rises. Rivers flows. Sun sets. Let’s bring healing power of nature into OT modalities. Experience naturalistic techniques suitable for integrating into OT intervention in addressing sensory needs, emotional regulation and positive coping in adult brain injury population.

Sexuality for OT Practitioners: What you need to know
Kate Eglseder, MS, OTR/L, CLT
Level: Entry 1.5 Contact Hours
This course is designed as an overview of the occupational therapy practitioner’s role in addressing sexuality in rehabilitation practice. Participants will walk away with a working knowledge of sexuality related issues and methods to address them, that can be incorporated into their treatments immediately.

Models for Level 1 Mental Health Fieldwork
Jenna Yeager, PhD, OTR/L
M. Beth Merryman, PhD, OTR/L, FAOTA
Jacqueline Wilson, MS, OTR/L
Derek Piggott, MOTR/L
Level: Entry 1.5 Contact Hours
Level 1 mental health fieldwork options will be discussed in relation to opportunities afforded by the Towson University Institute for Well-Being (IWB), and the associated redesign of academic courses to support novel formats for fieldwork supervision.

Poster Presentations:
Acute Care Occupational Therapy within the Left Ventricular Assistive Device Population
Katherine Jensen, OTR/L
Kristen Toussaint, OTR/L
This poster describes what a Left Ventricular Assistive Device (LVAD) is and the unique needs of the population. Describes the author's treatment guideline, which focuses on the patient's functional abilities and guides the selection of treatment modalities for identified deficits.

Ballroom Dance and Successful Aging in a Sample of Older Adults with Chronic Illness
Dr. Regena Stevens-Ratchford, PhD, OTR/L, BCG, FAOTA
Megan Bach, OTS
The poster presents results that examine ballroom dance in relation to successful aging in a group of community-dwelling older adults experiencing chronic illness.

The Effects of an Equine-Assisted Occupational Therapy Program on Adaptive Behaviors in Children and Youth
Lynne Murphy, MS, OTR/L
Jacqueline Wilson, MS, OTR/L
Colleen Hargett, MS, OTR
Jessica Karros, MS
Dana Lishia, MS
Alison Odle, MS
The pilot research study presented in this poster studied the effects of an Equine-Assisted Occupational Therapy program (EAOT) in Westminster, Maryland on the communication skills, daily living skills, motor skills and adaptive behaviors of children and adolescents.
Inclusive Experiences for People with Autism
Gina Ferra Kaplanis, MS, OTR/L
Towson University pre-OT students volunteered at a surf camp called Surfers Healing to explore leisure and recreation opportunities for families with a child with autism. In doing so, the students and faculty identify opportunities to foster participation within sponsored activities at the beach by adapting the environment and activities; as well as creating opportunities for participation.

The Impact of Caregiving on Perceived Quality of Life and the Effects, Barriers, and Facilitators of Participation in a Caregiver Training Program: A Pilot Study
Sonia Lawson, PhD, OTR/L
Kristen Bortner, MS, OT/L
Kacie Gress MS, OTR/TL
Ashley Ibrahim, MS OTR
Danielle Kriegsmann MS, OTR
Katelyn Roe MS, OTR/L
Sarah Schwartzberg MS, OT
Chris Wallace MS, OTR
Caregivers often experience barriers to participation in a caregiver training program for acquiring skills needed to provide effective care. These barriers, along with unique caregiver experiences, were examined during a hands-on caregiver training program developed to target unique caregiver needs.

Implementation of a Behavior Management Strategy to Facilitate Rehabilitation Progress: A Case Study of a Long-Term Poly-Trauma ICU patient
Lisa Smoot, OTR/L
Kristin Eyler, MPT
Kristie Snedeker, DPT
Chris Wells, PhD, PT, CCS, ATC
This presentation examines the effect of implementing an interdisciplinary behavior management strategy (based on the Person-Environment-Occupation Model) with a mechanically ventilated male undergoing a prolonged ICU stay after a critical traumatic injury via a retrospective analysis of this patient’s progress in Occupational and Physical Therapy, as well as ventilator weaning, pre and post intervention.

Inter-professional Collaboration of Occupational Therapists and Engineers
Marlene Riley, MMS, ORT/L, CHT
Carol Wheatley, OTR/L
Helene Dubay, OTR/L
Have you ever worked with someone who needs a special device and nothing was commercially available? You know what your client needs, but how can you get one made? V-LINC is a non-profit organization that engages professional engineers and medical professionals to meet this need. This poster will highlight the process for requesting customized devices and the inter-professional collaborative role of occupational therapists with engineers.

Military Service Puppies-in-Training Supporting Student Veterans
Jenna Yeager, PhD, OTR/L
Stacey Greenberg, OTS
Results of research utilizing military puppies-in-training for Animal Assisted Activities at a campus veterans’ center will be presented, including discussion of applications for various other populations and settings.

A pilot study to examine state utilization of HCBS Waiver Services for families and children with autism
M. Beth Merryman, PhD, OTR/L, FAOTA
Adina Drabkin, BS, OTS
Alison Driver, BS, OTS
CJ Keller, BS, OTS
Lauren Mekalian, BS, OTS
Elizabeth Rose, BS, OTS
Chris Turner, BS, OTS
Julie Wolfiger, BS, OTS
Lindsay Wood, BS, OTS
Eva Yankelove, BS, OTS
A quantitative survey was distributed to key administrative stakeholders of all states to explore Medicaid Home and Community-Based waivers and other mechanisms to serve children and youth with autism. Findings revealed that legislative support was most important for adopting a waiver. Barriers included finding and maintaining qualified service providers. Implications for occupational therapy will be discussed.
Promoting Cognitive Function through Continuity of Activity Participation

Dr. Regena Stevens-Ratchford, PhD, OTR/L, BCG, FAOTA

The poster presents the results of a mixed-methods study that examines ballroom dance as serious leisure in relation to successful aging and motivation for physical activity in a sample of community-dwelling older adults.

Utilizing Web-Based Learning to Increase Knowledge of the Collaborative Team Process

Karen Cocklin Tushek, OTD, OTR/L

The poster summarizes how the presenter designed 5 web-based training modules and measured participants’ increase in knowledge of school OT and the collaborative process using PowerPoint, Edmodo, and email.

Silent Auction Wrap-up

As part of the 2014 MOTA conference activities, we are planning a silent auction to raise money for our Henrietta Price Scholarship Fun. This scholarship fund assists the educational careers of occupational therapy students from local programs. Items for the auction can be therapy-related products, books, continuing education gift certificates, or other items that would be of interest to our conference attendees. These may include gift certificates to restaurants, stores, or entertainment venues. If you wish to provide accompanying literature (limited to 8 1/2” x 11” or less) we would be happy to post these items in our silent auction area. We will also publish the names of our gracious donors in the conference program.

Disclaimer

The views, opinions, positions or strategies expressed by the presenters are theirs alone, and do not necessarily reflect the views, opinions, positions or strategies of the Maryland Occupational Therapy Association or any member thereof. The Maryland Occupational Therapy Association makes no representations as to accuracy, completeness, relevancy, suitability, or validity of any information by presenters and will not be liable for any errors, omissions, or delays in such information or any losses, injuries, or damages arising from its display or use.

The Maryland Occupational Therapy Association reserves the right to substitute or delete from the conference program sessions at any time for any reason.

Registration

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Mota.memberlodge.org/Eventa

Email conference.mota@gmail.com with further questions

YOUR AD COULD BE HERE!

For pricing and availability contact:

Vendors.mota@gmail.com