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FALL CONFERENCE

September 22 | Lansing, MI



REGISTRATION BROCHURE



JOIN BIAMI FOR OUR Annual Fall Conference

The purpose of this conference is to provide state-of-the art information about brain injury treatment and therapies, which will foster maximal rehabilitation and a better quality of life.

This conference is designed to benefit persons engaged in therapies with persons recovering from injury as well as caregivers and persons with brain injury. Learning will occur with discussion, case studies, exhibits, practicum, and lectures. The audience is intended to include all those interested in issues and trends in brain injury rehabilitation.

Conference Schedule of Events

(All times are Eastern Standard Time)

7:30 a.m. - 8:15 a.m. Registration & Exhibits in Exhibit Hall

8:30 a.m - 9:30 a.m. Keynote Speaker – Mike Orris

9:30 a.m. - 10:15 a.m. Break with Exhibitors in Exhibit Hall

10:15 a.m. - 11:15 a.m. Session I - Breakouts

11:15 a.m. - 11:45 a.m. Break with Exhibitors in Exhibit Hall

11:45 a.m. - 12:45 p.m. Session II - Breakouts

12:45 p.m. - 1:45 p.m. Lunch Break

1:45 p.m. - 2:45 p.m. Session III - Breakouts

2:45 p.m. - 3:15 p.m. Break with Exhibitors in Exhibit Hall

3:15 p.m. - 4:15 p.m. Session IV - Breakouts

Questions?

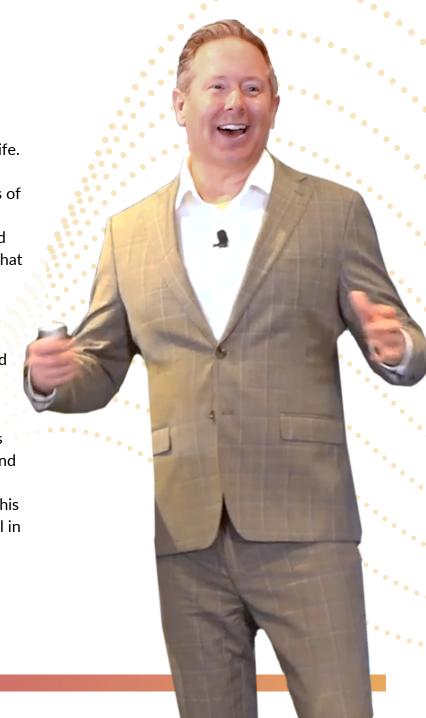
Contact Nichole Shotwell at nshotwell@biami.org

WELCOME Mike Orris

In 2009, Mike Orris was involved in a catastrophic accident that nearly took his life. He was set back cognitively to that of a toddler, but he refused to let the prognosis of a lifetime of recovery define him. Instead, Mike chose to adopt a positive attitude and focus on the things he could control. And that mindset made all the difference in his life.

When he was diagnosed with cancer two years later, Mike knew that the same approach would be crucial in his battle. And once again, positivity carried him through.

By keeping a positive outlook and surrounding myself with supportive friends and family, Mike was able to beat cancer and come out on the other side stronger than ever. Looking back, he says he knows that his positive attitude was the key to his survival in both situations. It changed everything and allowed him to overcome even the most daunting challenges.



Looking back, I know that my positive attitude was the key to my survival in both situations. It changed everything for me and allowed me to overcome even the most daunting challenges.

SESSION I BREAKOUTS

The Evidence Basis and Guidelines for Cognitive Rehabilitation in Brain Injury

Presented by:

Martin Waalkes, PhD, ABPP(rp), CBIST, and Allison Mezo, MA, SLP-CCC

This presentation reviews recent research regarding the importance and effectiveness of cognitive rehabilitation. It details the latest guidelines for effective implementation of cognitive rehabilitation in TBI recovery plans.

State-of-the-Art Treatment for Post Concussive Symptoms: Microprism Lenses and Sound Attenuation

Presented by:

Debby Feinberg, OD, and Mark Rosner, MD

Persistent post-concussive symptoms impact about 15% of the TBI population and significantly impact quality of life. This presentation will address how both binocular vision dysfunction (BVD) and sound sensitivity can be caused by TBI, and how treatment of the BVD using microprism lenses coupled with treatment of the sound sensitivity using sound attenuation devices leads to an 80% reduction of TBI symptoms for the average patient. Strategies for identifying appropriate candidates for treatment will be described.

Functional Management of Tone and Spasticity During Rehabilitation

Presented by:

1C

Sara Roach, PT, DPT, NCS

Learn what tone and spasticity are; how to assess tone and spasticity, and how tone and spasticity affect the movement of a person following a central nervous system injury. Various intervention approaches and techniques will be discussed with focus on functional improvement within a rehabilitative therapy setting. Client cases will be examined to illustrate therapeutic interventions and related research will be discussed.

Brain Injury 101

Presented by:

Mary Newton, PhD, LMSW, CBIST, CCM

This will be a broad overview of acquired brain injury from a clinical and practitioner perspective, as well as the survivor perspective. It will provide an overview of brain injury as a disease; its associated comorbid conditions, as well as provide outline for the rehabilitation process.

Assistive Technology for the Interdependent Lives We Live (Survivor Track)

Presented by:

Kellie Blackwell, MA, CRS

Assistive Technology (AT) can assist with keeping people in their own community. The Michigan Assistive Technology Program (MATP) is a statewide, free, federally funded program increasing access to and knowledge of AT options for individuals with disabilities, family members and organizations that support people with disabilities. This session will provide an overview of AT options with a hands-on approach, while also providing a variety of resources.

11:45 a.m. to 12:45 p.m.

SESSION II BREAKOUTS



Psychological Presentation and Treatment following a Traumatic Brain Injury

Presented by:

Brett Schneider, PhD, and Sarah Patrick, PhD

Many people present with mood or personality changes in the initial recovery period following a TBI. For some individuals, they continue to experience depression, anxiety, sleep difficulties, and other mood disturbances months to years after injury. In this talk, we will review the common types of mood disturbance following a TBI, risk factors for chronic symptoms, and the psychological interventions focused on these symptoms.

2B

The Association between Traumatic Brain Injury Outcomes and Sleep

Presented by:

Amanda Zwilling, PhD and Jared Kurdunowicz, DPT

Alterations in sleep are one of the most common concerns among individuals who have sustained a TBI. This presentation will focus on describing the association between cognitive, functional and physical outcomes and features of sleep (quality, duration, etc.) among TBI survivors. Preliminary data from a study assessing features of sleep conducted with inpatient TBI survivors will be reviewed. Practical implications of these findings and ways to optimize sleep in individuals who have sustained a TBI will be discussed.

2C

Discharge to the Community: Working with Public Resources

Presented by:

Lynn Brouwers, MS, CRC, CBIST (Retired)

People with severe brain injury benefit from a robust continuum of care to help achieve goals of community living. With recent changes in funding, Michigan is trending toward more admissions to skilled nursing facilities for both short-term and long-term care. Learn about an array of services and supports that will make discharge planning more successful and enhance quality community living.

2D

Premorbid Psychological Trauma and Chronic Pain Syndrome

Presented by:

Mary Newton, PhD, LMSW, CBIST, CCM

This presentation will discuss the link between unresolved trauma and the development of chronic pain syndrome in adults who experience catastrophic multiple trauma, orthopedic, and brain injuries. The presenter will discuss the literature on this topic, and why opioid and other interventions may not work on this population. Other more effective treatment modalities will be proposed, with a discussion on which type of injuries fit with each modality.

2E

Bridging the Gap: Meeting Survivor Needs Beyond the Clinical Setting (Survivor Track) Presented by:

Lindsay Vos, BS, CTRS and Nada Metti, DrOT, OTRL, CSRS

Lindsay Vos was a former collegiate athlete and recreational therapist working with individuals who sustained life-altering catastrophic injuries before she was diagnosed with a hereditary blood vessel disorder. Her life took a turn when she had a 14-hour brain surgery to remove a softball-sized AVM from her brain which resulted in a massive stroke. She went from living independently to relying on others to help her with tasks as she lost the function of her left arm. Nada Metti, an occupational therapist, met Lindsay Vos when she was completing her clinical at the same therapy clinic that Lindsay was attending for therapy. The two became friends and eventually moved in together. Nada got to see a glimpse of what life was like for a stroke survivor outside of the clinic and realized that there are several factors that are not addressed by therapists in the clinic. Lindsay and Nada aim to bridge the gap in services through education and a deeper understanding of the patient experience.

SESSION III BREAKOUTS



Vestibular Re-Training (Gyrostim) and Brain Injury

Presented by:

Brian Sass, DC, DACNB, FABBIR, CFMP, RKC

The intent is to focus the evaluation of vestibular injury and vestibular re-training in the treatment of brain injury. Video examples of vestibular dysfunction found in TBI (there are different types) will be used, as well as possible treatment applications (Gyrostim therapy). Practical at-home tests of vestibular dysfunction and rehab strategies will be given. Additionally, lifestyle and at-home strategies to recover from TBI (applications outside of a clinical setting) will be provided. Information and application for recovery of TBI will be the focus, not an academic lesson on the vestibular system or brain.

3B

Coma: Diagnosis, Management and Outcomes

Presented by:

Percival Pangilinan, MD, and Joshua Startup, MD

Coma is a type of disorder of consciousness (DOC). It's hallmarked by a prolonged loss of consciousness. We will review the types of DOC, their management, and the long-term outcomes.

3C

Traumatic Brain Injury and Self-Efficacy Related to Work-Readiness Skills

Presented by:

Nichole Garcia, OTR/L, CBIST, CKTP

The Brain Injury Clubhouse model is an evidenced based program that shows an improvement with health, reduction in hospitalizations, and reduction in acute hospitalizations. Brain injury clubhouses are designed to improve the lives of those living with a brain injury and to reduce the caregiver strain. These clubhouses are designed to meet the long-term needs of those with a brain injury with community-based supports. The brain injury clubhouse services anyone with a brain injury that is not specific to auto no-fault benefits. With the recent auto reforms, we need to consider how other states provide services to those with a brain injury, and the significant improvements it has on individuals. So why is this not in Michigan?

3D

Cognitive Screening: Strengths and Limitations

Presented by:

Andrew Hale, PhD, Neuropsychology and Robert Spencer, PhD, Neuropsychology

Patients who have experienced traumatic brain injuries frequently present with subjective cognitive complaints. Cognition can be assessed in a variety of ways, including self-report (e.g., interviews, rating scales); cognitive screening tests (e.g., the MoCA), and neuropsychological evaluations. We will discuss each method's strengths/limitations, circumstances that might occasion the use of one method versus another and ways to provide feedback when a discrepancy between subjective and objective data is found. A stepped-care approach to cognitive assessment will be discussed to highlight the benefits each method in a variety of settings, such as a primary care office, a rehabilitation unit, or hospital.

3E

Meeting of Members (No CEs) (Survivor Track)

Brain injury survivors and family members, please join us for our semi-annual Meeting of Members. The BIAMI staff will provide an update on current and future activities at the Association, and will answer any questions you may have.

3:15 to 4:15 p.m.

SESSION IV BREAKOUTS



Implementing Hybrid Telehealth Practices for the TBI Community

Presented by:

Michele White, PhD, LLP, LPC

The COVID-19 pandemic has had widespread consequences on health care systems around the world. Specifically, it has impacted how rehabilitative services are delivered. Telehealth services have been a bridge to fill in the gap in the healthcare system to allow effective care to continue. Now that we are three years post pandemic, the most effective solution for the TBI community needs to be a hybrid of both in person and Telehealth. This session will explore best practices for implementation of successful hybrid Telehealth methods.

4B

Rehabilitation following Catastrophic Injuries: Where Do We Go from Here?

Presented by:

Nikki Sedam, MS, OTR/L

Coordinating post discharge care for catastrophically injured patients who require ongoing Rehabilitation Services can be daunting. The Rehabilitation landscape is complicated – with LTAC's, community-based rehabilitation hospital units, freestanding rehabilitation hospitals, regional Centers of Excellence and even skilled nursing facilities marketing their services as more cost effective alternatives to further hospitalization. Evaluating a patient's needs and matching them to the appropriate Level of Care is a critical function that requires appreciation of fiscal, psycho-social and medical factors. This presentation will provide Case Managers with evaluation tools to successfully triage patients with complex rehabilitation needs, manage family emotion and expectations while coordinating rehabilitation options best suited to optimize outcomes and improve quality of life.

4C

Boxing: The Hard Hitting Truth

Presented by:

Robert Spencer, PhD, Neuropsychology, and Percival Pangilinan, MD

Boxing is a full-contact sport with a history than spans centuries. Injuries are common, and no one will likely be surprised that boxers are at high risk for head injuries. We will review some of the history of boxing and the evolution of the safety protocols, risk of TBI, and sequela of boxing.

4D

Important Actions for All Team Members to Maximize Progress and Continuation of Care

Presented by:

Kendell Myers, PT, DPT

With the landscape of reimbursement changing, it is important for all parts of the team to understand and act diligently on what is most important throughout a patient's rehabilitation journey. The therapist, patient/family and referral source each have responsibilities that play a vital role in therapy success and continuation of services. In this presentation, we will discuss these responsibilities and provide action items in order to best maximize rehabilitation progress and continuation of care.

4E

Estate Planning Basics (Survivor Track)

Presented by:

Brian Elder, JD, and Erin Zettle, JD

Our presentation will explain the basics of estate planning – answering questions about special needs trusts, powers of attorney, trusts versus wills, and and an explanation of the mechanics of probate court. We will focus on estate planning for families who have family members with disabilities, and how to protect those family members, deal with Medicaid planning, and protect their assets.

PRICING



EARLY BIRD

July 11 to August 11

Attendee Rate

\$200

Survivor and Family Rate

\$25



REGULAR BIRD

August 12 to September 12

Attendee Rate

\$235

Survivor and Family Rate

\$25



NIGHT OWL

September 13 to September 20

Attendee Rate

\$270

Survivor and Family Rate

\$25



Register TODAY using the BIAMI Fall Conference App!

Through the app, you can:

- Register and pay
- Choose your sessions
- Receive notifications and reminders

When we get closer to Conference, you can:

- View your schedule and figure out where your sessions are meeting
- Learn about the session presenters
- Check out our exhibitors and sponsors
- Network with other attendees
- Check in and out of sessions to track your CEs
- Download your session handouts
- Complete session evaluations

To register, follow this link:

https://www.eventsquid.com/event/20764



Up to 5 Continuing Education (CE) credits are available. We apply to the following accreditation agencies:

- The Ohio Counselor, Social Work and Family Therapist Board
- The Ohio Nursing Association
- CDMSC/CCMC

Certificates available for:

- CBIS
- ASHA

To earn full credit you must attend a minimum of 50 minutes of all 60 minute sessions.

CEU SYSTEM

All attendees will have a bar code on their conference name badge. Attendees will be scanned in and out of sessions and all CE records will be kept electronically. In order to earn CE credit you MUST get scanned in and out of each session. Evaluations and certificates can be obtained online post-conference using a user name and password which will be provided to you.

REFUNDS/CANCELLATIONS POLICY

All requests for cancellations must be made in writing on or before August 23, 2023, and can be **emailed to:** <u>sschannault@biami.org</u>.

Only those requests received by August 23, 2023 may receive a refund, less a 25% administrative fee.

Refunds will be processed post-conference.

No refund for cancellations made after August 23, 2023.



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