

Outline

Comprehensive Evaluation of the Pediatric Patient

Case Studies –
Birth trauma
Head and neck disfunction
Cerebral palsy
Neurological deficits and more

Evidence-based Biopsychosocial Model of Pain

Systematically setting the tone for therapy
Addressing the multi-dimensional aspects of pediatric pain

Types of Pain

Acute vs chronic pain
Most common pain complaints in pediatric population- musculoskeletal, headaches, and abdominal pain

Signs, Symptoms, and Complicating Factors

Body postures, gestures, and tone
Emotional responses and subjective pain scales/ratings

Neurological Pathways Illustrated

Physiological responses to injury and surgery
How does the brain of a child process pain
Factors that influence pain perceptions

How Pain Changes the Brain

Long-term upregulated stress response
Sensitization
Fear-avoidance behaviors
Emotional/behavioral effects

Exercises to Pair Neurological Connections for Better Outcomes

Modify pain perception, expectations, and rumination
Age-related or developmental-related
Engagement and empowerment
Age, language, culture, socioeconomic status, nutrition, and developmental maturity

Manual Therapy Techniques

Assess past experiences of therapy – good/bad results, additional trauma

Mindfulness Techniques – Breath, Movement, and Art

Educate patients in self-management calming the neuropathways, vagus nerve, parasympathetic and sympathetic balance
Breath to tone autonomic nervous system and stress response
Art – subjective expression and tuning into a child’s imagination

Educating and Empowering Caregivers

Every case is different
Promote support structure
Connecting caregivers with resource tools

Live Webinar Schedule
(Times listed in Eastern)

8:00 Program begins
11:50-1:00 Lunch Break
4:00 Program ends

There will be two 15-min breaks (mid-morning & mid-afternoon).
Actual lunch and break start times are at the discretion of the speaker.
A more detailed schedule is available upon request.

FREE VIDEO!

Case Study on Primitive Reflex Integration



Dr. Karen Pryor, PHD, PT, DPT

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Uncover the Hidden Signs and Maximize Outcomes with Neuroplasticity, Manual Therapy and Biopsychosocial Approach

Live Interactive Webinar
Friday, May 5, 2023



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PEDIATRIC PAIN

Uncover the Hidden Signs and Maximize Outcomes with Neuroplasticity, Manual Therapy and Biopsychosocial Approach



Presented by:
Karen Pryor, PhD, PT, DPT, nationally acclaimed, award-winning pediatric expert and
Mica Foster, DC

- Tools for faster recovery and healthy neurological development
- How pain changes the brain
- Body postures and gestures that indicate pain
- Techniques to calm neuropathways, avoid maladaptive behaviors, and more!

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Friday, May 5, 2023

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PEDIATRIC PAIN

Uncover the Hidden Signs and Maximize Outcomes with Neuroplasticity, Manual Therapy and Biopsychosocial Approach

Successfully assessing and treating pain in your pediatric patients can be challenging.

Kids who don't respond to your current therapeutic approach, make it impossible for you to meet therapy goals. Have you ever stopped to wonder if some of these challenges stem from a child's inability to effectively communicate how they're feeling.

We've got you covered. Come ready to learn ways to effectively not only treat pain, but methods to help a child live their best life.

Join *nationally acclaimed, award-winning pediatric expert* Karen Pryor, PhD, PT, DPT and Mica Foster, DC to maximize every session with *effective multisystem approaches*:

- ✓ Tap into the language of the nervous system to decrease pain and improve function
- ✓ Unlock signs, symptoms, and complicating factors of pain
- ✓ Discover how pain changes the brain
- ✓ Pair neurological connections to promote neuroplasticity and for better outcomes
- ✓ Empower patients and caregivers with education and easy-to-use home programs

But that's not all – you'll learn manual therapy techniques for **better sensory integration, better alignment, and movement coordination**. Plus, learn age-appropriate mindfulness techniques and tools that **effectively tune the nervous system**. Stop pain from progressing into trauma that can last a lifetime.

Uncovering the root cause interfering with function is your key to therapy success! Register today!

Objectives

1. Develop techniques in the evaluation process for pediatric cases with pain.
2. Differentiate types of pain – acute, chronic, birth trauma, surgery, and complicated factors.
3. Determine which body postures or gestures indicate pain in the child.
4. Employ evidence-based biopsychosocial systematic therapeutic evaluation and support.
5. Develop therapeutic and manual skills to effectively decrease pain in pediatric cases.
6. Utilize a pain relief home program for parents and caregivers.

Target Audience:

Physical Therapists/Physical Therapist Assistants • Occupational Therapists
Occupational Therapy Assistants • Speech-Language Therapists • Chiropractors
Pediatric Nurses • Other Rehab and Healthcare Professionals



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Meet Your Speakers



Karen Pryor, PhD, PT, DPT, ND, CH, CPRCS, has a doctorate in physical therapy and has practiced for over 40 years in the field. Involved with birth to three through early intervention since 1986. She developed techniques to be utilized in homes, childcare centers, and school systems to advance therapy programs in children. Karen is a sought-after speaker on neuroplasticity across the United States. Dr. Pryor serves on the Board of Leadership Interagency Coordinating Council for Early Intervention, appointed by Governor Bill Haslam and Governor Bill Lee of Tennessee from 2014-2024. Karen received President's award for Volunteer Service in Tennessee for the advancement of treatment of children in 2010 from President Barack Obama. In addition, she was an adjunct professor at Tennessee State University for the Occupational School (2012-2013) as well as Volunteer State University Physical Therapy Assistant School (2008-2009). She is a certified clinical instructor for several additional colleges and universities (e.g., University of Tennessee at Chattanooga, Tennessee State University, Daymar College, Volunteer State Community College and Nashville State Community College). In conjunction with her teaching duties, Dr. Pryor is active on boards of Tennessee Early Intervention Service, Tennessee State University, DS-Ambassador with National Down Syndrome Society, Nashville State Community College and Maori Foundation in Japan. With her years of experience and passion for complete wellness, Dr. Pryor assists in advancing the wider view of how therapy can be integrated from birth through a person's lifespan.

Speaker Disclosure:

Financial: Dr. Karen Pryor has employment relationships with the Tennessee State University, the Volunteer State Community College, the Daymar Physical Therapy Assistant School, and the University of Tennessee at Chattanooga. She is the owner of Health Sphere Wellness Center, LLC and is a field examiner for PDMS-3. Dr. Pryor receives a speaking honorarium and recording royalties from PESI, Inc. She has no relevant financial relationships with ineligible organizations.

Non-financial: Dr. Karen Pryor is on the advisory board for the Maoris Foundation and is the president of the Caring Health Foundation.



Mica Foster, DC, graduated from University of Bridgeport College of Chiropractic in 2005. Dr. Foster is also a licensed craniosacral therapist, Reiki Master, HeartMath practitioner and artist. She has a private practice in Hood River, Oregon. She treats a wide array of musculoskeletal disorders with a focus on mind-body connection and stress reduction. Dr. Foster counsels her patients on nutrition, yoga/exercises and a variety of mindfulness techniques. She enjoys teaching "The art of meditation: drawing mandalas" to all ages applying mathematics, psychology, creativity, storytelling, and somato-emotional awareness to their creations. She has created "community coloring collaboration" walls to invite community connection, communication and healing in cancer centers, coffee shops and schools. Dr. Foster has created "custom color pages for the classroom" specifically designed to decrease stress, increase focus and introduce aspects of mindfulness practices. Her art therapy has been distributed nationwide. Dr. Foster's illustrations have been featured in the book *Ten Fingers Ten Toes Twenty Things Everyone Needs to Know* in 2019.

Speaker Disclosure:

Financial: Dr. Mica Foster maintains a private practice. She receives a speaking honorarium and recording royalties from PESI, Inc. She has no relevant financial relationships with ineligible organizations.

Non-financial: Dr. Mica Foster has no relevant non-financial relationships.

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For specific credit approvals, details, and planning committee disclosures, please see the "credit approvals and details" URL below. For speaker disclosures, please see speaker bios.

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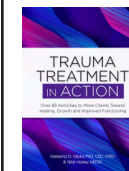
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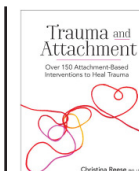


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