



**For More Information:**

Phone: 419-969-6099

E-mail: [info@glseminars.com](mailto:info@glseminars.com)

Payment in full is due with registration and there is a non-refundable cancellation fee of \$50. There will be no refunds given within 2 weeks (14 calendar days) of the seminar. Great Lakes Seminars reserves the right to cancel the course due to unforeseen/unavoidable circumstances. In the event of a cancellation, Great Lakes Seminars will not be responsible for any charges incurred by the registrant other than the course cost.

This course is also available as a private course for your staff. Please visit [www.glseminars.com](http://www.glseminars.com) for more details.

**2024 Course Schedule**

- May 4-5, 2024 - Virginia Beach, VA
- August 10-11, 2024 - Toledo, OH or Live Hybrid
- November 2-3, 2024 - Newark, NJ

Please check our website for the most updated schedule: [www.glseminars.com](http://www.glseminars.com)



**Finding Dysfunction:  
A Master Clinician's  
Approach to Finding the  
Cause of Patients' Pain**

**2024**



We Don't Just Teach. We Inspire.

**75% Hands-On Training**  
Practice new techniques  
with confidence

**Passionate Instructors**  
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instructors who truly care

**The GLS Experience**  
Be part of a fun weekend  
that will fly by

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# Finding Dysfunction: A Master Clinician's Approach to Finding the Cause of Patients' Pain

## Course Objectives

At the completion of the seminar, the participant will be able to:

- Synthesize data from a clinical exam to develop a master-level approach to finding the root cause of upper and lower extremity pain.
- Identify 4 pathological barriers to motion which can contribute to peripheral joint pain.
- Apply the Joint-Muscle-Fascia-Compensation Framework to justify single and multiple dysfunctions that can contribute to peripheral joint pain.
- Devise 1-2 pain pathways for upper and lower extremity joints in all 3 planes of motion.
- Apply the Hypo-Hyper Compensation Model and identify 4 ways in which this model contributes to the origin of peripheral joint pain.



**Kelly Poppaw, PT, DPT, CIMT**

Kelly holds a Doctorate degree in Physical Therapy from Grand Valley State University. Kelly received her Bachelor's degree from Eastern Michigan University where she was a NCAA Division One athlete and Captain of the Women's Soccer Team. As a Certified Integrated Manual Therapist, Kelly

is credentialed through Great Lakes Seminars to assess mechanical dysfunction from a holistic perspective, and she is very comprehensive in her treatment approach. She uses a wide variety of manual therapy techniques, functional exercise, and patient education to provide people with an exceptionally high quality of care. She treats orthopedically across the entire age spectrum from birth to adult to geriatrics. Kelly created this course after working under Patrick Hoban for a number of years. She has a passion to teach clinicians how to think systematically; find the root of the patient's problem on day-one, and eliminate the potential for misdiagnosis. Kelly is a Physical Therapist and Clinic Director at Probility Physical Therapy, a Trained Steward of the leadership methodology Intentional Energetic Presence (IEP) and uses her experience in these areas to create and sustain thriving businesses and cultures.

## Course Outline

### Saturday

- 7:30am Doors Open
- 8:00am Lecture: Introduction, Overview of the Keys to Finding Dysfunction
- 9:30am Lecture: Key Concepts - Discussion on Mechanical Pain
- 11:00am Lecture: Key Concepts with Finding Joint Dysfunctions
- 12:00pm Lunch (on your own)
- 1:00pm Lecture: Key Concepts with Finding Muscle
- 4:00pm Review of Evidence-Based Literature Review
- 4:30pm Questions and Self-Assessment
- 5:30pm Adjourn

### Sunday

- 7:30am Doors Open
- 8:00am Lecture: Review Questions
- 9:00am Lecture: Key Concepts with Finding Fascial Dysfunctions
- 10:45am Lecture: Key Concepts with Finding Compensation Dysfunctions
- 12:00pm Lunch (on your own)
- 1:00pm Lecture: Applying the Joint-Muscle-Fascia-Compensation (JMFC) Framework
- 3:15pm Lecture: Case Studies and Speed Thinking using Pain Algorithms
- 4:45pm Questions, Post-Test, Course Evaluation
- 5:00pm Adjourn

## Continuing Education

Our courses are submitted for continuing education approval in the state in which they are held. Please check [www.glseminars.com](http://www.glseminars.com) to ensure that the course you are planning to attend is approved in your state. Certificates of completion with the number of course hours will be emailed to attendees after the completion of each course.

## REGISTER TODAY!

Register online at [www.glseminars.com](http://www.glseminars.com) or fill out this form and fax to (419) 730-1216 or mail with payment to: 2768 Centennial Road, Toledo, OH 43617.

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“ Kelly is awesome and so knowledgeable. Great course. GLS courses changed the way I treat my patients. ” - Philadelphia, PA