

2-DAY

# Medical Screening and Differential Diagnosis

## MASTER CLASS

Your caseload is rapidly expanding as more patients skip the physician and go the direct access route.

But so is your liability, and the risk for your patients -- unless you're up to speed on medical screening and differential diagnosis. From meningitis to cardiovascular disease, many medical pathologies mimic musculoskeletal conditions, and in a busy clinical setting, they're easy to miss without consistent, accurate screening and sound clinical reasoning.

Join your fellow clinicians at this upcoming seminar, and learn a step-by-step medical screening model that helps you protect your patients and your practice. Upgrade your diagnostic accuracy and clinical reasoning skills as you review a series of interactive case studies, paying special attention to past medical history, risk factor assessment, clinical presentation, and associated signs and symptoms.

By the end of the course, you'll be able to easily identify the signs of sinister medical pathologies and confidently determine when to refer patients for medical care.

So sign up today, become the go-to resource in your facility for medical screening, and build referrals as the therapist physicians trust.

REHAB SUMMIT

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rehabsummit.com

### Live Class Schedule (each day)

7:30 Registration/Morning Coffee & Tea  
8:00 Program begins  
11:50-1:00 Lunch (on your own)  
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.



PESI Inc. is proud to offer this seminar (at these locations only) free of charge (on live seminar tuition) for veterans and active duty military personnel. Limited seats available; advance online registration required.

## Objectives

1. Identify critical anatomy as it relates to pathology.
2. Review best practices for medical screening.
3. Discuss interview questions every clinician should ask.
4. Recognize and synthesize symptoms that are concerning for medical pathology.
5. Become familiar with various symptom clusters that could warrant referral.
6. Utilize medical screening and differential diagnosis to guide a review of systems for your patients.
7. Identify sinister medical pathology that oftentimes mimic neurological and musculoskeletal conditions.
8. Identify hidden yellow flags to screen for depression.
9. Develop and demonstrate clinical-decision making skills to guide hands-on assessment and intervention.
10. Understand the difference between inductive and deductive reasoning while incorporating a bottom-up or top-down approach to patient care.
11. Discuss strategies to assimilate information contained within clinical practice guidelines (CPG's) and clinical prediction rules (CPR's) and incorporate into your clinical decision-making and problem-solving.
12. Apply the medical screening model discussed in this seminar to a series of interactive case scenarios.

## Speaker

**SHAUN GOULBOURNE, DHSc, PT, MTC, OCS, SCS, STC, CSCS, NSCA-PT, CDEII**, is an expert in sports rehabilitation with over 20 years of experience guiding athletes to peak performance. His practice includes on- and off-site treatment of athletes, and he has extensive history playing and coaching competitive sports. Formerly an international basketball player, he serves as a coach with the Olympic Development Program for the United States Soccer Federation. In his spare time, he competes in marathons and full ironman events.

Dr. Goulbourne earned his Doctorate in health science with emphasis in orthopedics and sports medicine from the University of St. Augustine, and he holds numerous certifications in manual and sports therapy. He is a Sports Certified Specialist and Orthopedic Certified Specialist through the American Board of Physical Therapy, is an osteopractor through the American Spinal Manipulation Institute, and a Certified Strength and Conditioning Coach and Personal Trainer with the NSCA.

### Speaker Disclosures:

Financial: Shaun Goulbourne has an employment relationship with Intrepid USA. He receives a speaking honorarium from PESI, Inc.

Non-financial: Shaun Goulbourne is a member of the National Strength and Conditioning Association.



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2-DAY

# Medical Screening and Differential Diagnosis

## MASTER CLASS

PITTSBURGH, PA  
Monday & Tuesday  
November 4 & 5, 2019



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2-DAY

# Medical Screening and Differential Diagnosis

## MASTER CLASS

Confidently determine when to treat patients or refer them to medical professionals using the medical screening model you'll learn in this course

- ✓ Identify red flags and risk factors
- ✓ Spot sinister medical pathologies
- ✓ Safeguard your practice from liability and neglect
- ✓ Build referrals as the therapist physicians trust

PITTSBURGH, PA  
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# Outline

## Identify common pathologies by system

- Musculoskeletal
- Integumentary
- Neurological
- Behavioral
- Cardiopulmonary
- Gastrointestinal
- Urogenital
- Hepatic/biliary
- Hematologic

## Master an efficient framework for consistent, accurate medical screening

- Medical history
- Risk factors
- Interview questions
- Clinical presentation and associated symptoms
- Physical exam findings
- Understanding physician-ordered labs and imaging

## Signs and symptoms of serious medical pathologies

- Red flags
  - Cardiac
  - Vascular
  - Neurologic
  - Oncologic
- Yellow flags
  - Depression
- Keys to spotting red and yellow flags early

## How to differentiate medical pathologies that mimic musculoskeletal conditions

- Topics include (but aren't limited to):
  - Gallbladder disease
  - Liver/kidney disease
  - Lung disease
  - Gynecological conditions

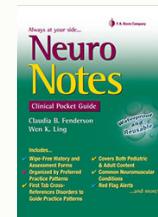
## Confidently determine when to treat, refer, or both

- Clear, consistent clinical reasoning -- step by step
- What to do when systemic, orthopedic, and neurologic conditions overlap
- Situations that require a urgent medical referral

## Case studies: Put knowledge to practice

- Identify the root cause of impairment
  - Migraine vs. headache
  - Dizziness vs. vertigo
  - Meningitis vs herniated disc
  - Femur/tibia fracture vs. muscle strain/tendinitis
  - Anxiety/panic attack vs cardiovascular/cardiopulmonary disease
  - Peripheral vascular disease vs intermittent claudication
  - Hip flexor strain vs. abdominal infection
  - Abdominal aortic aneurysm vs. umbilical hernia
  - Shoulder/cervical muscle strain vs. hepatitis/cholecystitis
- Bring your own cases to discuss! (please redact patient identifiers)

\*SAVE by Including These Products with Course Registration!

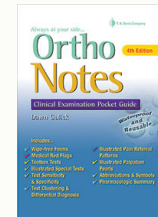


### Neuro Notes: Clinical Pocket Guide

By Claudia Fenderson, PT, ED.D., PCS and Wen Ling, PT, PH.D.

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If your profession is not listed, please contact your licensing board to determine your continuing education requirements and check for reciprocal approval. For other credit inquiries not specified below, or questions on home study credit availability, please contact [cespesi@pesirehab.com](mailto:cespesi@pesirehab.com) or 800-844-8260 before the event.

Materials that are included in this course may include interventions and modalities that are beyond the authorized practice of mental health professionals. As a licensed professional, you are responsible for reviewing the scope of practice, including activities that are defined in law as beyond the boundaries of practice in accordance with and in compliance with your profession's standards.

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**WEST VIRGINIA PHYSICAL THERAPISTS & PHYSICAL THERAPIST ASSISTANTS:** This course has been submitted to the West Virginia Board of Physical Therapy for review. Credit is pending. "Approval of this course does not necessarily imply that the WV Board of Physical Therapy supports the views of the presenter or sponsor."

**OTHER PROFESSIONS:** This activity qualifies for 760 minutes of instructional content as required by many national, state and local licensing boards and professional organizations. Save your course outline and certificate of completion, and contact your own board or organization for specific requirements.



## 2-Day: Medical Screening and Differential Diagnosis Master Class

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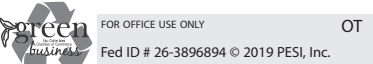
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