

DIRECT ACCESS SCREENING FOR THE REHAB PROFESSIONAL

Presented by: Dawn T. Gulick, PhD, PT, ATC, CSCS

Course Objectives:

- Participants will **understand** medical screening evaluations of clients.
- Participants will be able to **identify** clusters of signs & symptoms of systemic origin affecting the cervical, thoracic, & lumbar spine, sacroiliac, hip, shoulder, & chest.
- Participants will **learn** the referred pain patterns originating from visceral organs.
- Participants will **appreciate** the importance of sensitivity & specificity of clinical tests.
- Participants will learn to **screen efficiently** & effectively for cancer.
- Participants will **identify** which conditions would require immediate medical referral (differentiate red flags & yellow flags).

Course Overview:

The instructional focus is on developing advanced clinical reasoning skills related to determining a client's appropriateness for physical therapy. The course will build on concepts gleaned from clinical practice. Participants will learn to identify conditions that mimic musculoskeletal dysfunction. Medical screening procedures that are useful to physical therapists to identify non-musculoskeletal pathology will be reviewed. In addition, laboratory & diagnostic procedures commonly used in the medical diagnosis of non-musculoskeletal disease will be reviewed.

Course Schedule:

Available in 1 day (8 hours) & 1 day hybrid formats (15 hours)

1 Day Format (8 contact hours):

- 8:00 – 8:30 Introduction
- 8:30 – 10:30 Systemic Alerts & Alarms
 - Medical history & Screening Questionnaires
 - RED FLAGS
 - Vital signs
 - Warning signs of cancer
 - Referral patterns
 - Visceral palpation
 - Systemic pathology
 - Nutritional issues
 - Headaches & Visual screening
 - Hair, skin, urinary, & bowel changes
 - Substance abuse
- 10:45 – 12:15 Pediatrics & Adolescence
 - Childhood diseases

- Musculoskeletal
- Neuromuscular
- Cardiovascular
- Pulmonary
- Integumentary
- Gastrointestinal
- Urogenital
- Endocrine, hepatic & gall bladder
- 12:15 – 12:45 Screening Case Exercise (PTJ Manuscript)
- 1:30 -3:00 Adult
 - Musculoskeletal
 - Neuromuscular
 - Cardiovascular - Gender differences
 - Pulmonary
 - Integumentary
 - Gastrointestinal
 - Urogenital
- 3:15 – 5:00 Geriatric
 - Physiological changes & influence of aging
 - Assessment of falls
 - Musculoskeletal
 - Neuromuscular
 - Cardiovascular
 - Pulmonary
 - Integumentary
 - Gastrointestinal
 - Urogenital
 - Endocrine, hepatic & gall bladder
 - Metastasis
- 5::00 – 5:30 Review & wrap-up

Hybrid Format (15 contact hours):

- Pre-course activity includes review of 6 peer-reviewed medical screening resources. Participants are provided a list of 15-20 manuscripts to select 6. (6 hours)
- On-site course (8 hours)
- Post-course online multiple choice examination (1 hour)