

Post-Concussion Syndrome: Rehabilitation Interventions and Strategies

COURSE DESCRIPTION

This course will focus on post-concussion syndrome (PCS), its subtypes and multi-system involvement in the assessment and rehabilitation of the post concussed athlete or adult. Discussion of pathophysiology, clinical features and subtypes, the collaborative team approach, and strategies for rehabilitation. Hands-on lab to include oculomotor, vestibular, balance evaluation and treatment strategies.

OBJECTIVES

Upon completion of this program, the participant should be able to:

1. Describe the basic pathophysiology of a concussion and the systems that are impaired as a result.
2. Define post-concussion syndrome and the subtypes.
3. Differentiate between the basic anatomy and physiology of the oculomotor and vestibular systems including the peripheral vestibular apparatus, central vestibular connections and the integration of vision, vestibular and somatosensory inputs.
4. Define the clinical application of collaborative team approach to post-concussion rehabilitation and the process of when and how to recognize, prioritize and initiate referrals within and outside of a specific rehab disciplines scope of practice.
5. Design and implement a treatment program to remediate (oculomotor dysfunction, sensory integrative dysfunction and visual – vestibular impairment.

CREDIT

AHEC: This program is approved for .70 CEU's (670 clock hours) by Pee Dee AHEC and meets the SC AHEC Best Practice Standards. Participants must attend 90% of the program and complete an evaluation to receive a certificate of attendance. No partial credit will be given.

Physical Therapists: This program has been approved for 7.00 contact hours of continuing education by South Carolina AHEC under its accreditation by the South Carolina Department of Labor, Licensing, and Regulation Board of Examiners for Physical Therapy. Approved Number: CEUL152254 for 0.70 credits from 2/28/2025-2/27/2026. **Occupational Therapist:** This course has been approved by the South Carolina Occupational Therapist Association (SCOTA) for 6.5 contact hours.

Certified Athletic Trainers: Pee Dee AHEC/McLeod Health is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This program has been approved for a maximum of 7.0 hours of Category A Continuing education (0.70 CEU) Certified Athletic Trainers are responsible for claiming only those hours actually spent. Provider 3731



TARGET AUDIENCE: Athletic Trainer, Physical Therapists, Physical Therapist Assistants, Occupational Therapist, Certified Occupational Therapist Assistant

Fee: \$175 Deadline to register: 5/2/25

Cancellations and Refund Policy: Cancellations must be made prior to each program's cancellation deadline date as listed on its program details page in order to be eligible for a refund. If you paid a registration fee for your in-person or webinar program and cancel via the registration system by the cancellation refund deadline, you are eligible for a full refund (minus any material fee, if applicable) Refunds are typically processed within 10-15 business days after that.

**Saturday,
May 3, 2025**

TIME

Sign in: 8:30am
Program: 9:00am—4:30pm

LOCATION

McLeod Seacoast Hospital
4000 Hwy 9 E. Little River, SC 29566
Conference Room B

INSTRUCTOR

Rebecca English OTR/L, PT, MSR, DPT
Rebecca earned dual degrees at the Medical University of South Carolina in Occupational and Physical Therapy. After earning her Masters in Rehabilitation Science, she received competencies from Emory University School of Medicine in Vestibular Function Testing and Interpretation with an Application to Rehabilitation and in Vestibular Rehabilitation. Rebecca also earned an Advanced Competency in the Evaluation and Treatment of Complex Balance Disorders. She is an Adjunct Professor at the Medical University of South Carolina in the College of Health Professions teaching coursework related to Vestibular and Movement disorder dysfunction and concussion management in both the DPT and neuro-residency programs. Ms. English was one of the course developers for the APTA Expanding Neurologic Expertise: Introduction to Vestibular Rehabilitation. She is a member of the Vestibular Specialization task force developing the Vestibular Practice Analysis and documents supporting the petition for Vestibular Specialization (VCS) through the ABPTS. She recently filled the yearlong course work for the designation of Advanced Vestibular Physical Therapist. Ms. English currently works at the Medical University of South Carolina in a multidisciplinary Vestibular and Balance Disorders Clinic as a clinician and clinical researcher.

Scan the QR code for
more information.
For questions contact
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