Title: Age matters in the evaluation and treatment of concussions, or does it?

Speakers: Catherine Quatman-Yates PT, DPT, PhD, Bara Alsalaheen, PT, PhD, Jason A. Hugentobler, PT, DPT, SCS, CSCS, Arielle Giordano, PT, DPT, OCS, SCS

Lecture date: February 15-18, 2017, San Antonio, Texas

Disclosures: The panel of speakers have no financial conflicts of interest to disclose.

Objectives:
At the conclusion of this course, participants will be able to:
1. Describe the state of the evidence relative to the evaluation and management of youth with concussion.
2. Describe the state of the evidence relative to the evaluation and management of adults with concussion.
3. Describe some of the gaps within the literature relative to the evaluation and management of patients with concussions across the lifespan.

Tentative Outline:

Introduction  
Speaker: Jason Hugentobler  
5 minutes

Overview of the Evidence for Concussion Evaluation  
Format: Lecture

Primary Speaker: Catherine Quatman-Yates  
20 minutes

Summary: A quick study-by-study overview and syntheses of the evidence surrounding concussion evaluation strategies appropriate for physical therapists to administer. Each study will be briefly discussed through the lens of the generalizability to children and to adults.

Overview of the Evidence for Concussion Interventions  
Format: Lecture

Primary Speaker: Bara Alsalaheen  
20 minutes

Summary: A quick study-by-study overview and synthesis of the evidence surrounding concussion intervention strategies appropriate for physical therapists to administer. Each study will be briefly discussed through the lens of the generalizability to children and to adults.

This is a preliminary handout. Full handout will be posted on SPTS website on the CSM handout page on the day of the lecture.
Case-Based Considerations
Format: Case-Based Discussion and Point/Counter-Point

Primary Speakers: Jason Hugentobler, Airelle Giordano

Summary: Two cases—one child, one adult—will be presented to the clinical specialists. Each specialist will reason through, their best evidence-based approach to the evaluation and management of the child. The researchers will raise point/counterpoint discussion points for the clinicians as they work through the cases. Specific topics that will be covered relative to each case will include:

1) Subjective and history intake
2) Clinical Exam
3) Plan of Care
4) Re-assessment and Return to Physical Activity
5) Patient/Family Education

Panel Q & A
The audience will be given an opportunity to comment and ask questions relative to the presentations from each of the panel of writing mentors. 40 minutes

Audience Q & A
Format: Open-ended discussion among panel and audience members
Summary: During this portion of the session, audience members will be invited to brainstorm with the panel members for future clinical research pursuits. 20 minutes

References:

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