



ASSESSMENT OF SPORT-RELATED CONCUSSION

Steve Broglio, PhD

Associate Dean for Graduate Affairs
Professor, Athletic Training
University of Michigan

Description of Presentation: This presentation will discuss the most recent international standards for the evaluation of sport related concussion. Symptoms, motor control and neurocognitive assessments will be discussed.



SPORTS-SPECIFICITY IS OVERRATED: A PRACTICAL APPROACH TO LONG-TERM ATHLETE DEVELOPMENT

Michael Stack, BS

CEO & Exercise Physiologist, Applied Fitness Solutions

Description of Presentation: Many athletes we coach won't play at the professional or even the college level, yet a proper foundation of fitness can be forged to ensure lifelong health and vitality, while at the same time maximizing performance. This presentation will discuss a practical approach to comprehensive athlete development that stewards the young athlete through various stages of physical and motor development. Special attention will be paid to identifying and addressing underlying movement dysfunction, developing a base of strength, and acquisition of foundational motor skills necessary to succeed in sport. Coaches will leave with a practical framework they can apply across a broad range of ages, ability levels, and sports.



FITNESS FUN FOR ELEMENTARY PHYSICAL EDUCATION

Darcy Knoll, MS

Teacher, Ann Arbor Public Schools
President, SHAPE Michigan

Description of Presentation: Fitness ideas and lessons will be demonstrated to be utilized in Elementary Physical Education. Session will also include concepts and management ideas to maximize student engagement and participation time.



SOCIAL EMOTIONAL LEARNING SKILLS – INTEGRATED PHYSICAL EDUCATION LESSONS FOR PROMOTING WHOLE-CHILD DEVELOPMENT

Weiyun Chen, PhD

Associate Professor, Applied Exercise Science
University of Michigan

Description of Presentation: To help develop a whole child, integrating social emotional learning (SEL) skills into teaching physical education lessons is an innovative instructional approach. First, we will discuss the Crosswalk for SHAPE America National Standards & Grade-Level Outcomes for K-12 Physical Education and CASEL Social and Emotional Learning Core. Then, we will identify the current curriculum gaps in enhancing SEL skills and competencies. Next, we will present ideas for integrating SEL skills into PE lessons to enhance quality of PE teaching and learning and to promote a Whole-Child development concurrently.