

Researchers Forum & EBF Abstracts for 2009

Researcher's Forum

The purpose of this session is to discuss primary factors to consider when establishing and managing an athletic training laboratory. This session will provide practical tips and suggestions primarily for faculty members, scientists, and graduate students and will be presented from three various perspectives: traditional research laboratory, field research "laboratory", and community and corporate engagement in the laboratory.

Ankle and Foot Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *chronic ankle instability and gait adaptations*. After a brief presentation on gait adaptations related to chronic ankle instability, a panel will lead an open discussion on this topic.

Education Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and practical applications regarding *developing foundational behaviors of professional practice: clinical and classroom implications*. After a brief presentation on these foundational behaviors and how to incorporate them in the clinic and classroom, a panel will lead an open discussion on this topic.

Heat and Hydration Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *strategies for implementing appropriate temperature assessment methods in the collegiate and high school settings*. After a brief presentation on these strategies, a panel will lead an open discussion on the topic.

Knee Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *articular cartilage knee injuries and repair*. After a brief presentation on the repair and ensuing rehabilitation of articular cartilage knee injuries, a panel will lead an open discussion on this topic.

Sport Related Concussion Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *injury surveillance and sport related concussion: what do the statistics mean and how can I apply them?* After a brief

presentation on the clinical significance of recent sport related concussion data, a panel will lead an open discussion on this topic.

Modalities Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *low-level laser therapy and tissue healing*. After a brief presentation on the what we know and do not know regarding low-level laser therapy and tissue healing, a panel will lead an open discussion on this topic.

Shoulder Evidenced-Based Forum (EBF)

All clinicians and researchers are invited and encouraged to attend this interactive discussion that integrates the clinic and science. The purpose of this session is to highlight current literature and clinical applications regarding *the role of the biceps in shoulder function*. After a brief overview on how the biceps influences overall shoulder function, a panel will lead an open discussion on this topic.