Concussions: Are We Heading in the Right Direction?

Friday July 22, 2011

Course Description:
Concussions and concussion management have been in the news quite a bit lately. New guidelines are being developed and implemented at all levels of competition. The participants in the symposium will have the opportunity to increase their knowledge on the evaluation and treatment of concussions and to interact with members of the faculty. This course will provide the participant with the most up to date research regarding concussions. Leading experts in the research and treatment of concussions will present lectures on various aspects including recognition, evaluation, treatment and return to play of concussions.

Course Objectives:
Upon completion of this course, the participant will be able to:
• Understand the physiologic effects to the brain during a concussion
• Discuss any pre-disposing factors that may increase the risk factor for sustaining a concussion
• Learn how to interpret ImPACT scores and the implications of the scores
• Recognize when it is appropriate to refer the concussed athlete for formal neuropsychological testing
• Monitor the academics of the concussed athlete
• Learn the role of both physical therapy and vestibular therapy in treating concussions
• Develop an evidence-based concussion management program and return to play guidelines

Course Faculty:
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Biomechanical Engineering
Center for Neurological Restoration
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Associate Staff, Cleveland Clinic

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Primary Care Sports Medicine
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Staff Physician, Cleveland Clinic

Tom Waters, MD
Emergency Room Physician
Team Physician, Cleveland Browns
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Registration confirmation will be sent upon receipt of registration.
For further information please contact ceinfo@ccf.org.

This course has been submitted to the Ohio Physical Therapy Association for 8.0 CEUs.
Cleveland Clinic Sports Health is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This course has been approved by the NATABOC for 8.0 CEUs (#P410).
REGISTRATION

Registration Fees (PT, PTA, & ATC):

$175.00 per attendee

Registration Deadline: Friday July 15, 2011

Fees include course material (you will receive the handouts on a USB in PDF format), continental breakfast and refreshments

Please Print Clearly

First Name:______________________________ Last Name:________________________________   Degree Initials (PT, PTA, ATC, other): ____________________

License Number:  ____________________________________        Email: ____________________________________________________________

Address: ______________________________________________________________  City, State, Zip_____________________________________________________

Phone: ____________________________________   ______ Check if you have special needs that require assistance.

*Make Checks Payable to: Cleveland Clinic

OR

*Charge the Following Credit Card:

Account Number ____________________________________ Expiration Date: __________________ Amount Charged: $__________

Please check card type:   Visa _______      MasterCard  _______      Discover  _______      AMEX _______

Signature of Cardholder: _____________________________________

Mail check or credit card payment and registration to:

Cleveland Clinic, PO BOX 931004, Cleveland Ohio 44193

*Registration Deadline: Friday, July 15, 2011.

*For cancellations before Friday July 1, 2011 a cancellation fee of $50.00 will be deducted from your refund. Written notification of cancellation is required in order to process a refund. Please send written notification to: ceinfo@ccf.org

*No refunds will be given for cancellation after Friday July 1, 2011

*Cleveland Clinic Sports Health reserves the right to cancel any of our courses within 15 days of the date of the course. A full refund will be issued in the event of a meeting cancellation.

Please visit our website for information on this course or any future courses offered by Cleveland Clinic Sports Health: www.sports-health.org

AGENDA

7:00-7:45am    Registration & Continental Breakfast
7:45-8:00am    Welcome
8:00-8:15am    The History of Concussions and How we Now Treat Them
8:15-9:00am    The Pathophysiology of a Concussion—What Really Goes on in the Brain!
9:00-9:30am    On Field and Sideline Assessment of the Concussed Athlete
9:30-10:00am   Clinical Testing of the Concussed Athlete—What We Do and What We are Looking For
10:00-10:15am  Panel Discussion
10:15-10:30am  Break
10:30-11:00am  How to Interpret ImPACT Scores and What They Mean to Both the Patient and the Parent
11:00-11:30am  When is Formal Neuropsychological Testing Indicated for the Concussed Athlete
11:30-12:00pm  Are There Long-Term Effects Following Multiple Concussions
12:00-12:20pm  Panel Discussion
12:20-1:30pm   LUNCH ON OWN
1:30-2:00pm    Returning the Concussed Athlete to Competition Safely Via the Graded Return
2:00-2:30pm    Monitoring the Academics and Daily Life of the Concussed Athlete
2:30-3:00pm    The Role of Physical Therapy and Vestibular Therapy When Dealing with the Concussed Athlete
3:00-3:30pm    The Role of Strength Training as a Means to Decrease the Incidence of Concussions
3:30-3:45pm    Panel Discussion
3:45-4:00pm    Break
4:00-4:30pm    Concussions in Our Youth—What we Know and What We Don’t Know
4:30-5:00pm    From the Emergency Department Perspective—It’s Not Just Football
5:00-5:30pm    The Complex Concussion– When is Too Much, Too Much?
5:30-5:45pm    We Are Heading in the Right Direction –The Safe Return to Sports Following a Concussion
5:45pm Adjourn and CEU certificate distribution