Fifth Annual Minds Matter: Concussion Care for Kids

Friday, March 3, 2017

Ruth and Tristram Colket, Jr. Translational Research Building
COURSE OVERVIEW
This one-day conference is intended for clinicians and school personnel who are involved in the management, the return to school and return to physical activity of students with concussion. Sessions will provide guidelines for the evaluation and diagnosis of concussion, including the latest developments. Models for managing student athletes in the academic setting from elementary school through college will be presented. Therapeutic strategies for managing concussions with prolonged symptoms will be reviewed in depth, including vestibular and aerobic rehabilitation, as well as vision therapy. Issues relating to the intersection of concussion with behavioral and mental health issues and their management will also be presented.

COURSE OBJECTIVES
Upon completion of this course, attendees should be able to:
1. Recognize the signs and symptoms of concussion
2. Evaluate, diagnose and initiate appropriate management of acute concussion
3. Discuss the role of neurocognitive testing within a comprehensive treatment plan for concussion
4. Implement academic accommodations and classroom management of the concussed student
5. Review rehabilitative and counseling approaches in managing a concussion with prolonged recovery
6. Address behavioral and mental health issues as they intersect with concussion

GENERAL INFORMATION
The conference will be held in the Ruth and Tristram Colket, Jr. Translational Research Building at Children’s Hospital of Philadelphia. The registration fees are as follows:
Physicians: $135
Nurses: $125
Physical Therapists: $100
Athletic Trainers/School Personnel: $75

The fee includes continental breakfast, breaks, lunch, parking and syllabus material.

AMA CREDIT DESIGNATION STATEMENT
Children’s Hospital of Philadelphia designates this live activity for a maximum of 8.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
CONTINUING NURSING EDUCATION APPROVED PROVIDER STATEMENT

Children’s Hospital of Philadelphia is an approved provider of continuing nursing education by the Pennsylvania State Nurses Association an accredited approver by the American Nurses Credentialing Center’s Commission on Accreditation.

ATHLETIC TRAINING CONTINUING EDUCATION

Children’s Hospital of Philadelphia is approved by the Board of Certification, Inc., to offer continuing education for Certified Athletic Trainers. This program has been approved for a maximum of 8.25 BOC approved CEUs. Certified Athletic Trainers are responsible for claiming only those hours actually spent participating in the continuing education activity.

PHYSICAL THERAPY ACCREDITATION

Continuing Education Credits have been applied for: PA Physical Therapist.

HOTEL ACCOMMODATIONS

A block of rooms with reduced rates has been reserved at the Sheraton University City Hotel, 36th and Chestnut streets, Philadelphia, Pa., 19104. The group rates are $172 single and double occupancy plus a 15.5 percent room tax. Participants are required to make their own hotel reservations by calling the hotel directly at 888-627-7071 or 215-387-8000. Please mention the CHOP Concussion Conference. The special room rate will be available until Tuesday, Feb. 14, 2017. After that date, reservations will be accepted on a space and rate availability basis.

SERVICES FOR PEOPLE WITH DISABILITIES

If special arrangements are required for an individual with a disability to attend this meeting, please contact the Continuing Medical Education Department at 215-590-5263.

CANCELLATION AND REFUND POLICY

Children’s Hospital of Philadelphia reserves the right to cancel or postpone any course due to any unforeseen circumstances. In the event of cancellation or postponement, Children’s Hospital of Philadelphia will refund any registration fees, less a $40 service fee, but is not responsible for any related costs, charges or expenses to participants, including cancellation charges assessed by hotels, airlines or travel agencies. In order to process refunds for course withdrawals, cancellations must be received in writing by Monday, Feb. 20, 2017. No refunds will be issued thereafter.
7 a.m.   Registration and Continental Breakfast

7:25 a.m.  Welcome and Introduction  
*Christina Master, MD, CAQSM*  
*Sean Grady, MD*

7:30 a.m.  Return to School/Return to Learn Evaluation  
*Matthew Grady, MD, CAQSM*

8:15 a.m.  Real-time Monitoring of Concussion Patients  
*Doug Wiebe, PhD*

9 a.m.   Concussion Clinical Profiles: Emerging Evidence  
*Anthony Kontos, PhD*

9:45 a.m.  BREAK

10 a.m.   Traumatic Brain Injury: It’s About Balance  
*Akiva Cohen, PhD*

10:45 a.m.  Pre-clinical Model of Pediatric mTBI  
*Todd Kilbaugh, MD*

11:30 a.m.  Modelling Repetitive Concussions and Chronic Traumatic Encephalopathy  
*William Meehan, MD, CAQSM*

12:15 p.m.  LUNCH

1:15 p.m.  Depression, Suicide and Sports Concussion: Prediction, Mechanisms and Management  
*David Brent, MD*

2 p.m.   A Briefer on the Active Ingredients of CBT for Anxiety Disorders in Youth with Special Consideration of Co-presenting Concussion  
*Katherine Dahlsgaard, PhD*

2:45 p.m.  BREAK

3 p.m.   Vision Problems in Mild Traumatic Brain Injury  
*Kenneth Ciuffreda, OD, PhD*

3:45 p.m.  Multimodal Physical Therapy for the Treatment of Youth Concussion  
*Megan Beam, PT, DPT, PCS*  
*Michael Karl, PT, DPT, OCS, FAAOMPT*

4:30 p.m.  Post-concussion Strategies to Get Students Back to School, and Keeping Them There  
*Roni Robinson, MSN, CRNP*

5:15 p.m.  Adjourn
Unless otherwise noted, faculty are from Children’s Hospital of Philadelphia and the Perelman School of Medicine at the University of Pennsylvania.

**COURSE DIRECTOR**

Christina L. Master, MD, CAQSM  
Attending Physician, Sports Medicine and Performance Center, Division of Orthopaedics  
Associate Program Director, Primary Care Sports Medicine Fellowship  
Associate Professor of Clinical Pediatrics

**COURSE FACULTY**

Megan Beam PT, DPT, PCS  
Co-Lead Physical Therapist, CHOP Concussion Rehabilitation Team

Akiva (Kiva) Cohen, PhD  
Principal Investigator  
Research Institute  
Research Associate Professor of Anesthesiology and Critical Care

Katherine Dahlsgaard, PhD, ABPP  
Lead Psychologist, Anxiety Behaviors Clinic  
Department of Child and Adolescent Psychiatry and Behavioral Sciences

Matthew F. Grady, MD, CAQSM  
Attending Physician, Sports Medicine and Performance Center, Division of Orthopaedics  
Program Director, Primary Care Sports Medicine Fellowship  
Assistant Professor of Clinical Pediatrics

Michael Karl, PT, DPT, OCS, FAAOMPT  
Co-Lead Physical Therapist, CHOP Concussion Rehabilitation Team

Todd A. Kilbaugh, MD  
Attending Anesthesiologist, Pediatric Intensive Care Unit  
Assistant Professor of Anesthesia, Critical Care and Pediatrics

Roni Robinson, RN, MSN, CRNP  
Continuing Nursing Education Nurse Planner  
Lead Concussion Nurse Practitioner, Minds Matter Concussion Program

**GUEST FACULTY**

David A. Brent, MD  
Endowed Chair in Suicide Studies  
Professor of Psychiatry, Pediatrics, Epidemiology, and Clinical and Translational Science  
University of Pittsburgh School of Medicine

Kenneth Ciuffreda, OD, PhD  
Distinguished Teaching Professor  
State University of New York  
State College of Optometry, New York

M. Sean Grady, MD  
Charles Harrison Frazier Professor and Chairman, Department of Neurosurgery  
Penn Medicine  
Professor of Neurosurgery

Anthony Kontos, PhD  
Director of Research, UPMC Sports Medicine Concussion Program  
Associate Professor, Department of Orthopaedic Surgery  
University of Pittsburgh

William Meehan, MD, CAQSM  
Director of the Micheli Center for Sports Injury Prevention  
Director of Research for the Brain Injury Center at Boston Children’s Hospital  
Assistant Professor of Pediatrics and Orthopaedics  
Harvard Medical School

Douglas J. Wiebe, PhD  
Center for Injury Research and Prevention  
Associate Professor of Epidemiology  
Biostatistics and Epidemiology Center for Clinical Epidemiology and Biostatistics

**REGISTER ONLINE AT**  
CHOP.CLOUD-CME.COM

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