

Watch and Learn!

- **Casting Techniques** –
Orthopaedic residents’
“casting challenge”
- **Fracture Fixation** –
Plate? Flexible nail? Observe as
some of tomorrow’s orthopaedic
surgeons tackle the fixation of
a proximal femur fracture.



Carol J. Larson, OPA-C
Course Co-Director

Pediatric Trauma Summit



September 10-11, 2009

Science Museum of Minnesota, St. Paul, Minnesota

Presented by

Department of Orthopaedic Surgery, Regions Hospital,
HealthPartners Medical Group & Clinics, and
HealthPartners Institute for Medical Education

 **Regions Hospital**[®]

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UNIVERSITY OF MINNESOTA
Medical School

Pediatric Trauma Summit

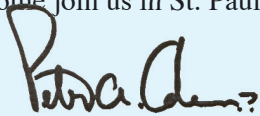
September 10-11, 2009, Science Museum of Minnesota, St. Paul

Dear Colleagues,

I am extremely enthused to introduce to you this year's inaugural Pediatric Orthopaedic Trauma Summit being held at the marvelous Science Museum of Minnesota in St. Paul, Minnesota, September 10-11. This educational event is a unique offering in orthopaedics and provides the perfect educational bookend to our "Lifespan of Trauma" model at Regions Hospital, following three highly successful years of our Geriatric Orthopaedic Trauma Summit. From this year on, we will alternate our annual Summit focus between Pediatric and Geriatric Trauma.

The timing of this year's Summit coincides perfectly with the announcement and rollout of the new Pediatric Trauma Center at Regions Hospital—a first for Minnesota! Our course chairman, Dr. Mengnai Li, is a passionate and accomplished orthopaedic surgeon, who has dedicated his career to the injured child. Dr. Li has assembled a world class faculty and program which I fully anticipate will exceed your expectations.

Come join us in St. Paul!



Peter A. Cole, MD
Course Co-Director
Chief of Orthopaedic Surgery, Regions Hospital
Professor, University of Minnesota

Dear Co-workers dedicated to injured children,

I invite you to attend a gathering of physicians and allied health professionals dedicated to an important cause. Through engagement in high level panel discussions, case presentations, workshops, and didactic lectures, I expect participants will learn much about the scope of treatment for children, from triage and trauma management to fracture fixation and rehabilitation.

Course content is highly relevant to pediatric, orthopaedic and trauma surgeons, as well as emergency room physicians, pediatricians, and advanced practice providers who work with children. We expect this offering will provide an important update to healthcare team members on critical issues that affect outcomes in injured children. Highlight topics include, triage of pediatric trauma care nationally and in the upper Midwest, fracture fixation for common and difficult fractures, and management of polytraumatized patients, to name a few.

Please join our highly distinguished educators and friends of the pediatric care community for an outstanding educational experience.

Kind Regards,



Mengnai Li MD, PhD
Course Chairman
Chief of Pediatric Orthopaedic Surgery, Regions Hospital
Assistant Professor, University of Minnesota

Objectives

At the conclusion of this learning activity, participants will be able to:

- Describe the latest surgical and non-surgical techniques treating fractures in children.
- Discuss the solutions for challenging pediatric injuries.
- Define multi-team approach and managing principles for severely injured children.

Accreditation: HealthPartners Institute for Medical Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

HealthPartners Institute for Medical Education designates this educational activity for a maximum of 9.0 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This program has been designed to meet the Minnesota Board of Nursing's criteria for 10.8 contact hours of required continuing education. It is the responsibility of each nurse to determine whether a continuing education activity meets the criteria established by the Minnesota Board of Nursing.

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for Category I credit from AOACCME, Prescribed credit from AAFP, and AMA PRA Category 1 Credit Category 1 Credit(s)[™] from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 9.0 hours of Category I credit for completing this program.

Faculty and Planning Committee*

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Disclosure Policy: It is the policy of HealthPartners Institute for Medical Education to provide balance, independence, objectivity, and scientific rigor in all of its sponsored educational activities. All faculty, course directors, and planning committee members participating in sponsored programs and/or their spouse/partners are required to disclose to the audience any real or apparent conflict of interest related to the content of this activity.

Pediatric Trauma Summit

September 10-11, 2009

Preliminary Program

Thursday Evening, September 10, 2009

- 5:45 **Registration and Check-In**
- 6:30 **Welcome and Announcements** Mengnai Li, MD, PhD and Carol J. Larson, OPA-C
- 6:40 **Introduction of Distinguished Guest** Peter A. Cole, MD
- 6:45 **Overview of the Trauma Treatment Landscape in the Upper Midwest** . . Michael D. McGonigal, MD, FACS
- 7:15 *Keynote Speaker Lecture*
Becoming a Pediatric Fracture Expert: Past, Present and Future Steven L. Frick, MD
- 7:45 **Moderated Panel and Audience Discussion**
Peter A. Cole, MD, Brad A. Feltis, MD, PhD, Steven L. Frick, MD, Michael D. McGonigal, MD, FACS,
Stephen B. Sundberg, MD, and Marc F. Swiontkowski, MD
- 8:00 **Welcome Social Reception**

Friday, September 11, 2009

- 7:15 **Registration and Continental Breakfast**

Session I: Lower Extremity

Moderator: Steven L. Frick, MD

Proximal Femur Fractures

- 8:00 **Intracapsular Hip Fractures**
Marc F. Swiontkowski, MD
- 8:10 **AVN of the Femoral Head after Fixation, What's Next?**
Stephen B. Sundberg, MD
- 8:25 **Extracapsular Hip Fractures**
Brian W. Buck, DO
- 8:35 **Question and Answer**

The Femur Shaft

- 8:40 **Indications and Technique (Cast and Flexible Nail)**
Stephen B. Sundberg, MD
- 8:55 **Technique Video: Minimally Invasive Osteosynthesis of a Femur Fracture**
Peter A. Cole, MD

Controversial Case Discussion

- 9:05 **Complex Case Management**
Steven L. Frick, MD

Panel: Brian W. Buck, DO, Peter A. Cole, MD, Stephen B. Sundberg, MD, Marc F. Swiontkowski, MD, and Kevin R. Walker, MD

Moderator: Marc F. Swiontkowski, MD

Lower Extremity Physeal Injuries

- 9:20 **Distal Femur**
Julie A. Switzer, MD
- 9:30 **Proximal Tibia**
Michael T. Healy, MD
- 9:40 **"The Triplane" Ankle Fractures**
Mengnai Li, MD, PhD
- 9:50 **Question and Answer**

Controversial Case Discussion

- 10:00 **Complex Case Management**
Peter A. Cole, MD

Panel: Sarah A. Anderson, MD, Michael T. Healy, MD, Mengnai Li, MD, PhD, and Scott B. Marston, MD

- 10:15 **Break and Visit Exhibits**

Session II: Upper Extremity

Moderator: Stephen B. Sundberg, MD

Elbow

- 10:30 **Supracondylar Fractures**
Scott B. Marston, MD
- 10:40 **Lateral Condyle Fractures**
Brian W. Buck, DO
- 10:50 **Medial Epicondyle Fractures of the Elbow: Do They Need Fixing?**
Kevin R. Walker, MD
- 11:00 **Question and Answer**

Forearm

- 11:10 **Forearm Fractures in Children**
Deborah S. Quanbeck, MD
- 11:25 **Missed Monteggia Fracture/Dislocation**
Michael T. Healy, MD
- 11:35 **Question and Answer**
- 11:45 **Break and Visit Exhibits**

Lunchtime Fracture Derby

Hosts: Peter A. Cole, MD and Carol J. Larson, OPA-C
Judges: Steven L. Frick, MD and Mengnai Li, MD, PhD

- 12:30 **Casting Competition**
- 12:50 **Plating and Nailing Femur Fractures**
- 1:20 **Break and Visit Exhibits**

Session III: Special Complexities and Considerations

Moderator: Peter A. Cole, MD

Pelvis

- 1:30 **Pediatric Pelvic Fractures**
Marc F. Swiontkowski, MD

Spine

- 1:40 **Chance Fractures**
Robert A. Morgan, MD
- 1:50 **Seat Belt Syndrome**
Michael D. McGonigal, MD, FACS
- 2:00 **Evidence-Based Medicine or Gut Reaction:
A Personal Story**
J.R. Noel, OPA-C
- 2:05 **Question and Answer**

Foot

- 2:15 **OCD of Talus**
Sarah A. Anderson, MD
- 2:25 **Pediatric Calcaneus Fractures**
Peter A. Cole, MD
- 2:35 **Question and Answer**

Child Safety

- 2:45 **Car Seats and Automobile Safety**
Walter H. Truong, MD
- 3:05 **Question and Answer**
- 3:15 **Break and Visit Exhibits**

Session IV: Pediatric Trauma Dilemma

Moderator: Steven E. Koop, MD

- 3:40 **Pediatric Elbow AVN**
Steven L. Frick, MD
- 3:50 **Do Kids Ever Need DVT Prophylaxis?**
Robert A. Morgan, MD
- 4:00 **Pediatric Amputee**
Thomas A. Lange, MD
- 4:10 **The Child with Multiple Injuries**
Brad A. Feltis, MD, PhD
- 4:20 **Question and Answer**

Session V: Pediatric Trauma Emergencies

- 4:40 *Keynote Address*
**Vascular Insufficiency and Compartment
Syndromes in Pediatric Fractures – Prevention,
Recognition and Management**
Steven L. Frick, MD

Course Conclusions

- 5:00 **Closing Remarks**
Mengnai Li, MD, PhD and Carol J. Larson, OPA-C

Accommodations

Holiday Inn RiverCentre

175 West 7th Street, St. Paul, Minnesota
Hotel room rate: \$114.00 (single/double)

A block of rooms have been reserved at the Holiday Inn RiverCentre. Reservations should be made directly with the hotel by calling 651-225-1515 or 1-800-holiday. When contacting the hotel identify yourself as a participant of the *Pediatric Trauma Summit* to receive the group rate. Reservations should be made by August 10, 2009, after which date rooms are subject to availability and regular rates may apply. Parking fees and tax are not included in the group rate.

The Saint Paul Hotel

350 Market Street, St. Paul, Minnesota
Established hotel room rate: \$169.00 (single/double)

Reservations should be made directly with the hotel by calling 1-800-292-9292. When contacting the hotel identify yourself as a participant of the *Pediatric Trauma Summit* to receive the rate discount. **The Saint Paul Hotel honors the established rate three days before and three days after the date of the event, based on availability.** Parking fees and tax are not included in the established rate.

Event Registration

If you have any special needs or dietary requirements, please notify us when registering so that we can make arrangements to accommodate you.

Online: imehealthpartners.com

Mail: HealthPartners IME/CPD

Attn: Registrar, Mailstop 21101B

P.O. Box 1309

Minneapolis, MN 55440-1309

Fax: 952-883-7272

Refunds

The registration fee, less a \$20 administrative charge, is refundable after the conference if cancellation is received 24 hours prior to program date.

General Notes

- Continental breakfast, breaks, lunch, and syllabus are included in the conference registration fee.
- Dress in layers to accommodate variable room temperature.
- Parking is available in the Science Museum ramp. Complimentary parking vouchers will be available at the registration desk.
- For more information contact the Center for Continuing Professional Development at 952-883-6225.