

[z.umn.edu/ChildOrthoTrauma](http://z.umn.edu/ChildOrthoTrauma)

## Thursday, October 24, 2019

### 5:00 pm *Check In and Visit Exhibitors*

- 6:00 Welcome and Introductions ..... Peter A. Cole, MD and Patrick B. Horrigan, MD
- 6:10 Taking the Temperature Audience Survey.....Moderator: Patrick B. Horrigan, MD
- 6:25 Growth Plate Pioneers: A Walk through History ..... Steve Koop, MD
- 6:50 Physeal Classifications, A Basic Review..... Patrick B. Horrigan, MD
- 7:10 Fracture Healing, A Recapitulation of Growth Plate Physiology: A Tribute..... Peter A. Cole, MD
- 7:30 Introduction of Distinguished Guests ..... Patrick B. Horrigan, MD
- 7:40 The Chairman's Panel..... Matthew A. Halanski, MD & Todd A. Milbrandt, MD  
Shotgun Physeal Warm-Up.....Moderator: Peter A. Cole, MD

### 8:00-9:00 *Faculty and Participant Reception*

## Friday, October 25, 2019

### 7:30 am *Check In, Continental Breakfast and Visit Exhibitors*

- 8:00 Welcome & Course Overview ..... Patrick B. Horrigan, MD
- 8:10 **Keynote Address**  
Physeal Bars and Current Treatment..... Todd A. Milbrandt, MD
- 8:35 Questions & Answers.....Moderator: Patrick B. Horrigan, MD
- 8:45 **Keynote Address**  
Physeal Growth and its Response to Remote Injury..... Matthew A. Halanski, MD
- 9:10 Questions & Answers.....Moderator: Peter A. Cole, MD
- 9:20 **Break and Visit Exhibitors**
- 9:40 When Does Adulthood Begin, A Pediatric Ortho Perspective ..... TBD
- 9:55 Tips for X-ray Interpretation of the Immature Skeleton: Differentiating Normal from Abnormal.....Andrew Georgiadis, MD
- 10:10 Questions & Answers ..... Moderator: Patrick B. Horrigan, MD

# Children's Orthopaedic Trauma Summit

Thursday, October 24, 2019 -  
Friday, October 25, 2019  
Minnesota History Center  
St. Paul, MN

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**Upper Extremity Physeal Injury and Sequela** ..... Moderator: Peter A. Cole, MD  
10:20 Medial Clavicle & Sterno-Clavicular Dislocations ..... Peter A. Cole, MD  
10:30 Lateral and Medial Condyle Fractures and Treatment of Sequelae ..... Todd A. Milbrandt, MD  
10:55 Distal Radius and Ulna Physeal Fractures and Treatment of Sequelae ..... Terry Light, MD, FAAOS, FACS  
11:20 Faculty Discussion ..... Panel  
11:30 Questions & Answers

11:45 am-12:45 pm **Lunch and Visit Exhibitors**

12:45 Jeopardy's BACK! Team Milbrandt vs. Team Halanski

**Lower Extremity Physeal Injury and Sequela** ..... Moderator: Patrick B. Horrigan, MD  
1:30 Physeal Fractures Around the Knee ..... Todd A. Milbrandt, MD  
1:50 Physeal Fractures Around the Ankle ..... Matthew A. Halanski, MD  
2:10 Deformity Treatment for Sequela of Lower Extremity Physeal Injuries ..... Mark Dahl, MD  
2:40 Questions & Answers

2:55 **Break and Visit Exhibitors**

**Competition** ..... Moderator: Peter A. Cole, MD  
3:10 Casting & Splinting Demonstration  
3:30 Resident Case Presentation Competition  
  
4:25 Evaluation and Final Survey  
4:30 Resident Awards, Distinguished Farewell and Concluding Remarks

*Curriculum and faculty are subject to change.*