

Limb Lengthening and Reconstruction Society
Association for the Study and Application of the Methods of Ilizarov–North America

Agenda

Tentative as of May 6, 2009

Changes may occur.

Friday, July 10, 2009

8:00 a.m. Registration Opens
Please confirm whether you and registered guest(s) will attend President's Reception at Churchill Downs.

8:00–8:30 a.m. Continental Breakfast
Visit Corporate Partners

8:30–8:40 a.m. Welcome, Announcements and Faculty Disclosure
Paul T. Freudigman Jr., MD, President
John K. Sontich, MD, First Vice President and Program Chair

Upper & Lower Extremity

8:40–8:47 a.m. Adjustable Bracing Techniques for Treatment of Elbow Contractures During Upper Extremity Lengthening: A Report of Three Cases
Anil Bhawe, PT

8:48–8:55 a.m. Bilateral Humeral Lengthening in Patients with Achondroplasia
John E. Herzenberg, MD

8:55–9:02 a.m. Rehabilitation of Patients with Hand Pathology by Transosseous Osteosynthesis Method
Ismaylov, MD

9:02–9:16 a.m. Discussion

9:16–9:23 a.m. Evaluating the Results of Gradual Correction of the Proximal Tibial Varus Deformity Using the TSF and EBI Monolateral
Kashif Ashfaq, MD

9:23–9:30 a.m. Using Compression and Distraction Osteosynthesis Method for Patients with Lower Extremities Bone Nonunion and Defects
Ismaylov, MD

9:31–9:38 a.m. Rehabilitation of Patients with Developmental Abnormalities of Lower Limbs by Method of Transosseous Osteosynthesis
Ismaylov, MD

9:39–9:23 a.m. Discussion

Foot & Ankle

- 9:24–9:31 a.m. Distraction of Hypertrophic Pilon Fracture Nonunions—A Non Invasive Technique to Reconstruct Angular Deformity and Shortening in Pilon Fracture Nonunions – *James J. Hutson, MD*
- 9:32–9:39 a.m. Distal Fibula Lengthening in Pediatric Patients: Lessons Learned at Two Year Follow Up – *Alice Chu, MD*
- 9:39–9:55 a.m. Discussion
- 9:55–10:20 a.m. Refreshment Break
Visit Corporate Partners
Register for Seelbach Hilton History & Ghost Tour (see below*)

Pediatrics

- 10:21–10:28 a.m. Anatomic and Radiographic Study to Ensure Accurate Positioning of Tension Band Plates (Eight–Plates) – *Douglas Duncan, MD*
- 10:29–10:36 a.m. Congenital Synostosis of the Knee: Early Results of Limb Reconstruction Surgery – *Belthur MV, MD*
- 10:37–10:44 a.m. Correction of Cubitus Varus after Pediatric Supracondylar Elbow Fracture: Improved Method Using the Taylor Spatial Frame
John E. Herzenberg, MD
- 10:45–10:52 a.m. Limb Reconstruction or Amputation for Severe Fibular Deficiency: A Two Center Comparison of Psychosocial Adjustment, Quality of Life, Patient Satisfaction, and Physical Function – *Dror Paley, MD*
- 10:53–11:00 a.m. The Hip–Knee–Ankle Angle in Children: Reference Values Based on a Full Length Standing Radiograph – *Sanjeev Sabharwal, MD*
- 11:01–11:20 a.m. Discussion
- 11:20 a.m.–12:10 p.m. **Presidential Guest Speaker Lecture**
Mark T. Dahl, MD
- 12:15–1:15 p.m. Lunch, Special Presentation & Book Signing – Rathskeller
Dear Doctor Franklin: E-mails to a Founding Father about Science, Medicine & Technology by Stuart A. Green, MD

Luncheon and presentation supported by Orthofix Inc. and Smith & Nephew Inc.
- 1:20–2:30 p.m. **Adult Reconstructive Symposium**
- 2:30 p.m. Adjourn

2:45–4:30 p.m. *Seelbach Hilton History & Ghost Tour – *optional activity, no charge*
Registration required at LLRS desk. Registrations taken on a first come, first served basis. Space comfortably allows for 25 people. A second tour may be scheduled on Saturday if needed.

Evening On Your Own – Visit Fourth Street (adjacent to hotel)

Saturday, July 11, 2009

7:30 a.m. Registration Opens

7:30–8:00 a.m. Light Continental Breakfast
Visit Corporate Partners
Biomet, Orthofix Inc., Small Bone Innovations, Smith & Nephew Inc., Stryker Biotech, Stryker Orthopaedics, Baltimore Limb Deformity Course

Trauma

8:00–8:07 a.m. Sequential Reconstruction of GIIIB–C Tibia Fractures with Circular Tensioned Wire External Fixation – *James J. Hutson, MD*

8:08–8:15 a.m. Comparison Between Different Strategies to Achieve Union at the Docking Site – *Giovanni Lovisetti, MD*

8:16–8:23 p.m. An Endoscopic Approach to Tibial Docking Site Revision in Complex Cases Technical–Pitfalls and Preliminary Results in Two Cases
Francesco Sala, MD

8:24–8:31 a.m. Viability of Taylor Spatial Frame (TSF) as Definitive Mode of Treatment in Open Gustilo III Femoral Fractures – *Francesco Sala, MD*

8:32–8:46 a.m. Discussion

8:47–9:45 a.m. Adult Trauma Case Presentations with Audience Response System

9:46–10:05 a.m. Refreshment Break
Visit Corporate Partners

Deformity Correction

10:06–10:12 a.m. Fixator–Assisted Nailing for Lower Limb Deformities Caused by Metabolic Bone Diseases – *F. Erkal Bilen, MD*

10:13–10:20 a.m. Calculating of Mounting Parameters by Computed Tomography in the TSF Correction – *Metin Kucukkaya, MD*

10:21–10:28 a.m. Enhancement of Bone Healing During Distraction Osteogenesis with Platelets Rich Plasma (PRP) – *Yasser Elbatrawy, MD*

- 10:29–10:36 a.m. Treatment of Equinus Deformity of the Ankle – *Austin T. Fragomen, MD*
- 10:37–10:44 a.m. A Biomechanical Analysis of the Mechanical Properties of the Ilizarov Frame vs. The Taylor Spatial Frame – *Austin T. Fragomen, MD*
- 10:45–10:52 a.m. Salvage of Failed Bunion Corrections Using the Ilizarov Method: A Case Series – *Austin T. Fragomen, MD*
- 10:53–11:00 a.m. A Matched Comparison of Fixation Technique for Distal Femur Osteotomies: Fixator Assisted Plating vs. Monolateral Frame
Raheel Shafi, MD
- 11:00–11:20 a.m. Discussion
- 11:21–11:40 a.m. Refreshment Break
Visit Corporate Partners
- 11:41 a.m.–12:45 p.m. Pediatric Case Presentations with Audience Response System
- 12:45–1:45 p.m. Lunch
Visit Corporate Partners
- 1:00–1:45 p.m. LLRS Business Meeting
Members please attend – you may bring your lunch into the meeting room
- 1:46–3:00 p.m. **Pediatric Symposium**
- 3:00 p.m. Adjourn

President’s Reception at Churchill Downs, Home of The Kentucky Derby

Reception supported by Orthofix Inc. and Smith & Nephew Inc.

Attire: Business Casual – jackets and blazers, vests, collared shirts, sweaters, dresses, pantsuits, slacks

- 5:15 p.m. Charter Buses Depart Seelbach Hilton for Churchill Downs
- 6:15–9:15 p.m. President’s Reception at Churchill Downs, Home of The Kentucky Derby
- 8:15 p.m. First Charter Bus Departs Churchill Downs for Seelbach Hilton
Bus only accommodates 54 passengers – first come, first served
- 8:45 p.m. Second Charter Bus Departs Churchill Downs for Seelbach Hilton
- 9:30 p.m. Final Charter Bus Departs Churchill Downs for Seelbach Hilton