Intramedullary Lengthening – Historical Perspectives, Current Practice, and Future Directions

Specialty Day – Saturday, March 28, 2015

Venetian/Sands Room 3201

Las Vegas, NV

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and the Limb Lengthening and Reconstruction Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Co–chairs: Karl E. Rathjen, MD and Daniel E. Prince, MD

Agenda

8:00–8:10 a.m. Welcome, Announcements, Faculty Disclosures

8:10–9:30 a.m. Session One: Intramedullary Lengthening
Moderator: Stuart A. Green, MD

8:10–8:30 a.m. Historical Perspective – Stuart A. Green, MD

8:30–8:50 a.m. Pre–operative Planning for IM Lengthening – John G. Birch, MD

8:50–9:10 a.m. IM Lengthening with Electronic Control Experience
Bruce K. Foster AM, MBBS, MD

9:10–9:30 a.m. IM Lengthening with Magnetic Control Experience – Austin T. Fragomen, MD

9:30–9:45 a.m. Discussion

9:45–10:05 a.m. Refreshment Break

10:05–11:15 a.m. Session Two: Biological Manipulation of Regenerate/Bony Defects
Reggie C. Hamdy, MB, MSc, Moderator
10:05–10:25 a.m. The Biology of Distraction Osteogenesis – Thomas A. Einhorn, MD

10:25–10:45 a.m. Bone Tissue Engineering and Regeneration – From Discovery to the Clinic: An Overview – Regis J. O’Keefe, MD, PhD

10:45–11:05 a.m. Strategies to deal with Poor Regenerate – Reggie C. Hamdy, MB, MSc

11:05–11:15 a.m. Discussion

11:15 a.m.–12:30 p.m. Session Three: Best Papers of the 24th Annual Scientific Meeting
Reggie C. Hamdy, MB, MSc Moderator

11:15–11:35 a.m. Pin Track Infections: Somewhere between 0 and 100% – Christopher Iobst, MD

11:35–11:55 a.m. Is there a Correlation between the Interscrew Angle and the Joint Orientation Angles after Hemiepiphysiodesis with Eight–Plate? – Salih Marangoz, MD

11:55 a.m.–12:15 p.m. Review of Classification of Congenital Tibial Deficiency and Treatment at One Institution – John G. Birch, MD

12:15–12:30 p.m. Discussion

12:30–1:30 p.m. Lunch on Own

1:30–2:30 p.m. Session Four: Featured International Update – Russia
Moderator: Dror Paley, MD

1:30–1:50 p.m. Memories of My Father and his Emigration – Svetlana Ilizarov, MD

1:50–2:10 p.m. Ilizarov Method: From Russia with Science – Mikhail Samchukov, MD

2:10–2:30 p.m. Update on Ilizarov Institute – Professor Alexander Gubin

2:30–2:50 p.m. Discussion

2:50–3:10 p.m. Hip in Proximal Femoral Focal Deficiency – John E. Herzenberg, MD

3:10–3:30 p.m. Knee Joint Reconstruction for Lengthening Congenital Differences
James J. McCarthy, MD

3:30–3:50 p.m. Management of Ankle Complications after Tibial Lengthening in Fibular Hemimelia – Gamal Hosny, MD

3:50–4:00 p.m. Discussion

4:00 p.m. Adjourn