



Accreditation
Credit Hours

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 **7.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Objectives

- Understand current advances in the field of limb reconstruction from South Korea.
- Recognize the options for treatment of difficult problems in adult and pediatric limb reconstruction.
- Gain knowledge of the current controversies in the application of limb reconstruction.
- Techniques in foot and ankle surgery.

8:00 am – 8:05 am **Welcome and Introduction**
Kevin W. Louie, MD and
J. Spence Reid, MD

Session I: South Korean Guest Speakers

Moderator: J. Spence Reid, MD

8:05 am – 8:20 am **Complications of Limb Lengthening in Achondroplasia**
Hae-Ryong Song, MD, PhD

8:20 am – 8:35 am **Skeletal Deformities Associated with Bone Tumor**
Sung-Taek Jung, MD, PhD

8:35 am – 8:50 am **Treatment of the Bone Defects with Human Embryonic Stem Cell Derived-Mesenchymal Stem Cell**
Jung-Ryul Kim, MD, PhD

8:50 am – 9:05 am **Some Important Things I Have Experienced in Limb Lengthening and Deformity Correction**
Dong-Hoon Lee, MD, PhD

9:05 am – 9:15 am **Discussion**

Session II: Best Papers from LLRS 26th Annual Meeting (July 2017)

Moderator: L. Reid Nichols, MD

9:15 am – 9:25 am **Timing of Epiphysiodesis to Correct Leg Length Discrepancy: A Comparison of Prediction Methods**
John G. Birch, MD

9:25 am – 9:35 am **Consequences Following Distal Femoral Growth Plate Violation with an Intramedullary Implant: A Pilot Study in an Ovine Model**
Derrick M. Knapik, MD

9:35 am – 9:45 am **Use of Magnetic Growing Intramedullary Nails with an Intercalary Allograft for Reconstruction after Tumor Resection**
Lee Zuckerman, MD

9:45 am – 9:55 am **Feasibility of Correcting the Mechanical Axis in Large Varus Deformities with Medial Unicompartmental Knee Arthroplasty**
S. Robert Rozbruch, MD

9:55 am – 10:05 am **Discussion**

10:05 am – 10:15 am **Refreshment Break**

Session III: Difficult Problems in Limb Reconstruction: Case Presentations and Panel Discussions

10:15 am – 10:45 am **Trama: Infected Tibial Nonunion in Poor Host**
Case Presenter and Moderator:
 Joseph R. Hsu, MD

Panel: *Kevin W. Louie, MD;*
Stephen Quinman, MD;
William Terrell, MD

10:45 am – 11:15 am **Pediatrics: Fibular Hemimelia**
Case Presenter and Moderator:
 John G. Birch, MD

Panel: *John E. Herzenberg, MD;*
Craig Robbins, MD;
Hae-Ryong Song, MD, PhD

11:15 am – 11:45 am **Adult Reconstruction: Infected Failed TKR with Bone Loss**
Case Presenter and Moderator:
 John K. Sontich, MD

Panel: *Kevin Tetsworth, MD;*
J. Tracy Watson, MD; Glen Wera, MD

11:45 am – 12:45 pm **Lunch on Own**

12:00 pm – 12:45 pm Optional LLRS Research Breakout Session: Creating an LLRS Research Consortium

Moderators: Mitchell Bernstein, MD and Raymond W. Liu, MD

**Session IV: Best Papers from ILLRS Meeting:
Lisbon, Portugal August 2017**

	Moderator: Austin T. Fragomen, MD
12:45 pm - 12:55 pm	Does the Position of the Patella change during the Distraction Osteogenesis of the Femur? <i>Dong-Hoon Lee, MD, South Korea</i>
12:55 pm – 1:05 pm	Treatment of Legg-Calve-Perthes: Comparative study between Arthrodiastasis and Intertrochanteric Osteotomy and Fixation with Plate and Screws. <i>Nuno Craveiro-Lopes, MD, Portugal</i>
1:05 pm – 1:15 pm	Management of Infected Fractures and Nonunions – Stability is the Key; Fixation Hardware is not the Enemy: A Paradigm Shift. <i>Minoo Keki Patel, MD, Australia</i>
1:15 pm – 1:25 pm	Discussion

Session V: Symposium Managing Your Online Profile

1:25 pm – 2:15 pm	Moderators: Joseph R. Hsu, MD and Natasha O'Malley, MD
2:15 pm – 2:30 pm	Refreshment Break

**Saturday, March 10, 2018
Morial Convention Center
Great Hall B**

2:30 pm – 4:45 pm

**American Orthopaedic Foot & Ankle Society
and Limb Lengthening and Reconstruction
Society Combined Session**



2:30 pm – 4:45 pm LLRS/AOFAS Combined Specialty Day Meeting

	Debate: Controversies in Foot and Ankle Surgery
2:30 pm – 3:00 pm	Failed TAR Moderator: Joseph R. Hsu, MD; Clifford L. Jeng, MD, Douglas N. Beaman, MD
3:00 pm – 3:30 pm	Post Traumatic Arthritis Moderator: Zhong Min Shi, MD; Justin Orr, MD, Austin Fragomen, MD
3:30 pm – 4:00 pm	Midfoot Moderator: Wang Xu, MD; Brett L. Smith, MD, Michael S. Pinzur, MD
4:00 pm – 4:30 pm	Ankle Deformity and Osteoarthritis Moderator: Woo Chun Lee, MD; S. Robert Rozbruch, MD, Fabian Krause, MD
4:30 pm – 4:45 pm	Closing Remarks and Adjourn