

Essentials of Lower Extremity Reconstruction

January 24 & 25, 2025

Friday, January 24, 2025

- 7:15–7:55 a.m. Course Check-in
- 7:15–7:55 a.m. **Continental Breakfast and Visit with Corporate Partners – Woodlawn**
- 7:55–8:00 a.m. Introduction and Objectives – *Philip K. McClure, MD*
- 8:00–8:15 a.m. Case-Based Lecture: Power of Deformity Correction and Frame Skills
Christopher A. Iobst, MD
- 8:16–8:26 a.m. What Is Straight? Coronal Analysis and Nomenclature – *John G. Birch, MD*
- 8:27–8:37 a.m. What Is Straight? Sagittal Analysis and Nomenclature – *Jill C. Flanagan, MD*
- 8:40–9:25 a.m. Lab: Normal Frontal and Sagittal Plane Measurements – *L. Reid Nichols, MD*
Reverchon
- 9:30–9:45 a.m. Assessment of Malalignment (MAD and APEX) – *David Podeszwa, MD*
- 9:46–10:01 a.m. Case Discussion: Multiply Failed ACL Reconstruction with Symptomatic Instability
Michael Assayag, MD
- 10:02–10:17 a.m. Case Discussion: Arthroplasty vs. Osteotomy for Deformity Correction – *J. Spence Reid, MD*
- 10:18–10:33 a.m. Deformity Correction and Total Knee arthroplasty: How Much is Too Much? – *Matt Deren, MD*
- 10:34–10:55 a.m. **Break and Visit with Corporate Partners – Woodlawn**
- 10:56–11:16 a.m. Deformity Principles in Trauma: Joint Line Angles for Periarticular Fractures
Michael Assayag, MD
- 11:18 a.m.–12:02 p.m. Lab: Tibial Frontal Plane/Single-Level Deformities – *Marie Gdalevitch, MD*
Reverchon
- 12:03–12:23 p.m. Bisector Line/Osteotomy Rules with Bone Ninja – *Philip K. McClure, MD*
- 12:24–1:15 p.m. **Lunch and Visit with Corporate Partners – Woodlawn**
- 12:40–1:15 p.m. Luncheon Presentation: History of Ilizarov – *Alexander Cherkashin, MD*
Woodlawn
- 1:17–1:37 p.m. Case-Based Lecture: Introduction to Ring Fixation – *J. Spence Reid, MD*
- 1:38–2:08 p.m. Lecture: Frame Stability (Lucite Lab Models) – *Mikhail Samchukov, MD*
- 2:10–3:25 p.m. Hands-On Lab: Frame Stability with Anatomic Limitations – *L. Reid Nichols, MD*
Reverchon
- 3:26–3:46 p.m. **Break and Visit with Corporate Partners – Woodlawn**
- 3:47–4:02 p.m. Fixator Assisted Techniques for Deformity Correction – *Marie Gdalevitch, MD*
- 4:04–4:54 p.m. Lab: Femur Frontal Plane/Single-Level Deformities – *Elizabeth Hubbard, MD*
Reverchon

- 4:55–5:55 p.m. Hands–On Lab: Fixator Assisted Plating of the Distal Femur – *Philip K. McClure, MD*
Reverchon
- 5:56 to 6:10 p.m. Questions/Evaluation – *All Faculty*
- 6:10 p.m. Adjourn for Day – Dinner on Your Own

Saturday, January 25, 2025

- 7:30–8:00 a.m. **Continental Breakfast and Visit with Corporate Partners – Woodlawn**
- 8:00–8:05 a.m. Introduction and Objectives – *David Podeszwa, MD*
- 8:05–8:20 a.m. Corticotomy/Osteotomy Techniques – *Jill C. Flanagan, MD*
- 8:21–8:41 a.m. OR Set–up for Ring Fixation Cases – *Christopher A. Iobst, MD*
- Advanced Concepts: Double–Level, Oblique Plane, Sagittal Plane Case Discussion
Philip K. McClure, MD
- 9:03–9:18 a.m. Case Discussion: Trauma – *J. Spence Reid, MD*
- 9:19–9:39 a.m. Impact of Deformity on Sports Reconstruction – *Henry Ellis, MD*
- 9:40–9:55 a.m. Principle–Based Cases in Pediatrics – *John G. Birch, MD*
- 9:56–10:11 a.m. Case–Based Deformity Principles in the Foot and Ankle – *Marie Gdalevitch, MD*
- 10:11–10:31 a.m. **Break and Visit with Corporate Partners – Woodlawn**
- 10:33 a.m.–12:08 p.m. Hands–On Lab: Fixation Options for Pilon Frame Bridged to Foot – *Michael Assayag, MD*
Reverchon
- 12:10–12:55 p.m. **Lunch and Visit with Corporate Partners – Woodlawn**
- 12:30–12:45 p.m. Luncheon Presentation: Where To Go From Here – *Elizabeth Hubbard, MD*
- 12:57–1:17 p.m. Case Discussion: Bone Defect – *Michael Assayag, MD*
- 1:19–2:29 p.m. Hands–On Lab: Bone Transport Frame – *J. Spence Reid, MD, All Faculty*
Reverchon
- 2:30–2:50 p.m. **Break and Visit with Corporate Partners – Woodlawn**
- 2:50–4:05 p.m. Hands–On Lab: Mid–Tibial Fracture: Rings First Ilizarov Build and Hexapod Transition
Elizabeth Hubbard, MD
Reverchon
- 4:07–4:27 p.m. Clinical Management of Patient in a Frame – *Alexander Cherkashin, MD*
- 4:28–4:43 p.m. Case Based Review: Power for Deformity Correction and Frame Skills – *Jill C. Flanagan, MD*
- 4:44–5:00 p.m. Questions/Evaluation – *All Faculty*
- 5:00 p.m. Adjourn

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Thank you for the generous grant
Orthofix Orthopedics
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34th Annual Scientific Meeting of Limb Lengthening and Reconstruction Society: ASAMI–North America

July 17–19, 2025
The Logan Philadelphia's Hotel
Philadelphia, PA

Become a Better Human, Become a Better Surgeon Wellness Conference
Thursday, July 17

Annual Meeting
Friday & Saturday, July 18 & 19

35th Annual Baltimore Limb Deformity Course

August 21–25, 2025
Four Seasons Hotel
Baltimore, MD