8:00 – 8:10 am Welcome, Announcements

25 YEARS OF LIVING HISTORY

8:10 – 8:25 am External Fixation in Bone Infection: Past, Present, and Future
George Cierny III, MD (San Diego, CA)

8:25 – 8:40 am External Fixation in Trauma: Past, Present, and Future
J. Tracy Watson, MD (St. Louis, MO)

8:40 – 8:55 am External Fixation in Pediatrics: Past, Present and Future
Deborah Stanitski, MD (Kiawah Island, SC)

8:55 – 9:10 am Discussion

9:10 – 9:30 am External Fixation Designs: Past, Present, and Future
Stuart A. Green, MD (Irving, CA)

9:30 – 9:50 am External Fixation: Past, Present, and Future
Dror Paley, MD (West Palm Beach, FL)

9:50 – 10:05 am Discussion

10:05 – 10:15 am Refreshment Break

SAY WHAT YOU’RE THINKING

10:15 – 10:30 am What the Young–uns are Missing
James C. Binski, MD (Dayton, OH)

10:30 – 10:45 am What I Wish Someone Besides the Patient Had Taught Me
Craig Robbins, MD (St. Jackson, MS)

10:45 – 11:00 am How to Make This Fit into My Practice
Stuart Gold, MD (Torrance, CA)

11:00 – 11:15 am Discussion

11:15 – 11:30 am Military Conflict and the Ilizarov Method: Outdated or Rediscovered?
James R. Ficke, MD (San Antonio, TX)

11:30 – 11:45 am The Top 5 Research Questions I Want LLRS to Answer
S. Robert Rozbruch, MD (New York, NY)

11:45 am – 12:00 pm Discussion

12:00 – 1:00 pm BEST PAPERS FROM LLRS 21ST ANNUAL MEETING, JULY 2011

1:00 – 1:15 pm Femoral Lengthening with Fitbone Intramedullary Nail: Preliminary Experience
John G. Birch, MD

1:15 – 1:30 pm A Prospective Clinical Trial of Antimicrobial Titanium Implants Supported by Povidone Iodine
Hiroyuki Tsuchiya, MD, PhD

1:30 – 1:45 pm Monitoring of Peripheral Nerve Function during External Fixation Procedures
Marina Makarov, MD

1:45 – 2:00 pm Discussion

2:00 – 2:15 pm How to Educate Residents and Fellows in External Fixation Deformity Correction
John G. Birch, MD (Dallas, TX)

2:15 – 2:30 pm How to Educate Residents and Fellows in Trauma External Fixation
James J. Hutson, MD (Miami, FL)

2:30 – 2:40 pm How to Expand the LLRS Membership
James J. McCarthy, MD (Cincinnati, OH)

2:40 – 2:50 pm Discussion


3:15 – 5:20 pm LIMB LENGTHENING AND RECONSTRUCTION SOCIETY / ORTHOPAEDIC TRAUMA ASSOCIATION JOINT SESSION

MODERATOR: John K. Sontich, MD (Cleveland, OH)

3:15 – 3:31 pm Circular External Fixation Versus Intramedullary Nailing for Severe Open Tibia Fractures
Moderator: Robert V. O’Toole, MD (Baltimore, MD)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:15 pm</td>
<td><strong>Argument Pro-Nailing</strong></td>
<td>Michael D. Stover, MD (Maywood, IL)</td>
</tr>
<tr>
<td>3:23 pm</td>
<td><strong>Argument Pro-External Fixation</strong></td>
<td>James C. Binski, MD (Dayton, OH)</td>
</tr>
<tr>
<td>3:31 pm</td>
<td><strong>Open Tibia Shaft Fracture Case Presentation (with audience participation)</strong></td>
<td>Robert V. O’Toole, MD (Baltimore, MD)</td>
</tr>
<tr>
<td>3:46 pm</td>
<td><strong>Soft Tissue Defect Management in High Energy Lower Extremity Traumas</strong></td>
<td>Robert V. O’Toole, MD (Baltimore, MD)</td>
</tr>
<tr>
<td>3:46 pm</td>
<td><strong>Argument Pro-Free Tissue Transfer</strong></td>
<td>L. Scott Levin, MD (Philadelphia, PA)</td>
</tr>
<tr>
<td>3:54 pm</td>
<td><strong>Argument Pro-Soft Tissue Reduction with External Fixation</strong></td>
<td>Joseph R. Hsu, MD (Fort Sam Houston, TX)</td>
</tr>
<tr>
<td>4:02 pm</td>
<td><strong>Soft Tissue Defect Management Cases (with audience participation)</strong></td>
<td>Robert V. O’Toole, MD (Baltimore, MD)</td>
</tr>
<tr>
<td>4:17 pm</td>
<td><strong>Management of Segmental Bone Loss</strong></td>
<td>J. Tracy Watson, MD (St. Louis, MO)</td>
</tr>
<tr>
<td>4:17 pm</td>
<td><strong>Traditional Bone Grafting, Orthobiologies and RIA</strong></td>
<td>Timothy G. Weber, MD (Indianapolis, IN)</td>
</tr>
<tr>
<td>4:48 pm</td>
<td><strong>Segmental Bone Transport with Indications</strong></td>
<td>James J. Hutson, Jr., MD (Miami, FL)</td>
</tr>
<tr>
<td>4:48 pm</td>
<td><strong>Segmental Bone Loss Case Presentations (with audience participation)</strong></td>
<td>J. Tracy Watson, MD (St. Louis, MO)</td>
</tr>
<tr>
<td>4:56 pm</td>
<td><strong>Argument-Pro-ORIF</strong></td>
<td>David Barei, MD (Seattle, WA)</td>
</tr>
<tr>
<td>5:04 pm</td>
<td><strong>Argument-Pro-Ring External Fixation</strong></td>
<td>John K. Sontich MD (Cleveland, OH)</td>
</tr>
<tr>
<td>5:04 pm</td>
<td><strong>Peri-Articular Tibia Fractures Case Presentations (with audience participation)</strong></td>
<td>J. Tracy Watson, MD (St. Louis, MO)</td>
</tr>
<tr>
<td>5:20 pm</td>
<td><strong>Adjourn</strong></td>
<td></td>
</tr>
</tbody>
</table>