Dear Participants,

Welcome to the Orthopaedic Summit 2014: Evolving Techniques, held at the spectacular MGM Grand Hotel in Las Vegas, Nevada. On behalf of the faculty and our sponsors, we are thrilled to welcome you to one of the premier gatherings of Sports Medicine and Arthroscopic Orthopaedists from across the globe.

We are looking forward to an education-packed weekend! The two and a half days you spend with us will include a myriad of educational opportunities including lunchtime symposia, rapid-fire debates, cutting-edge lectures and cadaveric workshops on the latest cutting-edge techniques in arthroscopy and sports medicine, knee, shoulder, foot & ankle and hip repair.

The Orthopaedic Summit 2014 will give you as an attendee the opportunity to build relationships with internationally renowned sports medicine and arthroscopy surgery orthopaedists, fellows, residents, physical assistants, nurse practitioners and physician therapists while learning the latest techniques in sports medicine and arthroscopic surgery. As a matter of fact, please think of yourselves as an extension of the faculty! While our course certainly features an expert faculty, none of us have all the answers or a monopoly on innovative and new ideas. We want to learn from you, just as much as you want to learn from us.

We need your feedback! The Orthopaedic Summit values the input of our course attendees. To this end, we have developed an online course rating system that can be found as part of the online Course Agenda. To access the rating system, please log in to the orthosummit.com website, and click on the link to the Course Program. Presentations can be rated on a scale of 1–5, with 5 being the best. Your ratings will provide us with valuable feedback, and help us bring you an even better program next year. Please be honest— we value your opinion!

Finally, I would like to say THANK YOU! Thank you for taking time away from your family and away from your practice during this busy holiday season. It is your passion about improving patient care that we are here to celebrate and we thank you for spending the weekend with us.

All the best,

Kevin D. Plancher, MD
Conference Chair
Conference Chair

KEVIN D. PLANCHER, MD
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Albert Einstein College of Medicine
Fellowship Director
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- Wayne Smith, DPT
- Gary Stanford, PA
- Stephanie Stephens, MD
- Todd Stitik, MD
PRACTICE MANAGEMENT & BUSINESS SCHOOL FOR MDs
ROOM 319

6:00–6:03 WELCOME & INTRODUCTION OF FACULTY
Chair: Kevin D. Plancher, MD USA
Co-Chair: Jack M. Bert, MD USA
Co-Chair: Brian D. Busconi, MD USA

Louis F. McIntyre, MD USA

William R. Beach, MD USA

Jack M. Bert, MD USA

Kevin D. Plancher, MD USA

6:43–6:53 Co-Management Agreements Between Physician Groups & Hospitals: When Does It Make Sense?
Jack M. Bert, MD USA

6:53–7:03 Hospital Employed vs. Private Practice: Making the Decision Pros/Cons
Louis F. McIntyre, MD USA

7:03–7:13 Social Media: From Zero to Hero in 10 Minutes to Give Your Practice the Advantage
J. Martin Leland III, MD USA

7:13–7:23 AAOS Clinical Practice Guidelines: Do They Matter & Which Ones Should I Follow?
Louis F. McIntyre, MD USA

7:23–7:33 Bracing & Ancillary Revenue: Is It Worth It to Participate in Medicare?
Jay Subbert, MEd, OPAC, ATC, OTC USA

7:33–7:38 Independent Medical Evaluations/Disability Exam: Is It Worth Your Time?
Jack M. Bert, MD USA

David L. Reicher, MD USA

7:53–8:00 Disability Insurance: Why Bother?
Mark H. Getelman, MD USA

8:00–8:15 How to Save Money on Taxes Whether in Private Practice or Employed: An Overview
David Mandell, JD, MBA USA

8:15–8:30 Ask The Experts: Q&A
William R. Beach, MD USA
Jack M. Bert, MD USA
Mark H. Getelman, MD USA
J. Martin Leland III, MD USA
David Mandell, JD, MBA USA
Louis F. McIntyre, MD USA
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Jay Subbert, MEd, OPAC, ATC, OTC USA

New! Real-Time Rating!
Rate presentations in real-time using the star-rating feature in the Interactive Agenda!
6:15–6:20  WELCOME
Chair: Kevin D. Plancher, MD USA
Knee Chairs: Darren L. Johnson, MD USA & Mark D. Miller, MD USA
Honored Professors: Arthur L. Boland, MD USA & John A. Feagin, Jr., MD USA

6:20–7:37  KNEE: ACL RECONSTRUCTION
Moderators: Mark D. Miller, MD USA & John A. Feagin, Jr., MD USA
Time Keeper: Brian D. Busconi, MD USA

6:20 Two Incisions for ACL Reconstruction: The Go To Technique for Sure Results
Thomas P. Branch, MD USA

6:28 Debate: Bone Patellar Bone is Longer Lasting and Returns Athletes to the Playing Field Better Than Hamstrings Without Many Failures and Tunnel Widening–The War Continues!
Moderator: Brian D. Busconi, MD USA
Kevin F. Bonner, MD USA
John C. Richmond, MD USA

6:34 Bone Patella Bone
John C. Richmond, MD USA

6:40 Moderator Comments
Brian D. Busconi, MD USA

6:43 Panel Discussion: Solving the Dilemma: Why I am Right! My ACL in a 26-Year-Old and Return to Play!
Moderator: Peter A. Indelicato, MD USA
Thomas M. DeBerardino, MD USA
Christian Fink, MD AUSTRIA
Mark H. Getelman, MD USA
Mark J. Lemos, MD USA
Mark E. Steiner, MD USA

6:48 Quad Tendon–A Better Solution
Christian Fink, MD AUSTRIA

6:53 All Inside–It’s Not As Hard As You Think
Thomas M. DeBerardino, MD USA

6:58 Bone Patellar Bone Autograft–Always the Answer
Mark J. Lemos, MD USA

7:03 Allograft Will Ensure Less Morbidity
Mark H. Getelman, MD USA

7:08 Moderator Comments
Peter A. Indelicato, MD USA

7:11 Managing Intraoperative Complications with ACL Surgery: 4 Problems, 4 Tricks to Solve Dilemmas
Darren L. Johnson, MD USA

7:16 Failed ACL: Time for the Revision–My Steps to Success!
Mary Lloyd Ireland, MD USA

7:24 Revision ACL: My Clinical Results and Complications–What I Have Learned 20 Years Later
Mark D. Miller, MD USA

7:29 When I Fix the ACL Deficient Knee with a Posterolateral Reconstruction and How!
Gregory C. Fanelli, MD USA

7:37–8:15  PEDIATRIC KNEE
Moderator: Darren L. Johnson, MD USA
Time Keeper: Brian D. Busconi, MD USA

7:37 Panel Discussion: Open Growth Plates: The Pediatric ACL in an 11-Year-Old Boy
Moderator: Darren L. Johnson, MD USA
Christopher S. Ahmad, MD USA
Allen F. Anderson, MD USA
George A. Paletta, Jr., MD USA

7:42 Transphysial BTB: They Will Do Fine!
George A. Paletta, Jr., MD USA

7:47 Outside-In with a Classic Hamstring and Endobutton: Don’t Be Confused
Allen F. Anderson, MD USA

7:52 Moderator Comments
Darren L. Johnson, MD USA

7:55 ACL in a Young Adult: The Tibial Eminence Fracture: Four Steps in Four Minutes to Solve It!
Allen F. Anderson, MD USA

7:59 Pediatric Osteochondral Transplantation: Update and It’s Role in 2014
William Bugbee, MD USA

8:07 OCD of the Trochlear Groove in a 14-Year-Old Female: A New Location and What to Do!
Allen F. Anderson, MD USA

8:15–9:21  PATELOFEMORAL
Moderator: Jason L. Koh, MD USA

8:15 Panel Discussion: Patellar Instability: How I Do It!
Moderator: Jason L. Koh, MD USA
Christian Fink, MD AUSTRIA
John P. Fulkerson, MD USA
Beth E. Shubin-Stein, MD USA

8:15 Medial Quad-Tendon Femoral Ligament: Safe, Anatomic, and the Right Choice (MQTFL)
John P. Fulkerson, MD USA

8:20 Minimally Invasive MPFL Reconstruction Using the Quad Tendon: Follow Up with Data and Success
Christian Fink, MD AUSTRIA

8:25 A Docking Technique to Reconstruct MPFL
Beth E. Shubin-Stein, MD USA

8:30 Moderator Comments
Jason L. Koh, MD USA
8:33 Clinical Strategies in Patellofemoral Disease: When to Operate
John P. Fulkerson, MD USA

8:41 The Adolescent Patient with a Chronic Fixed Dislocated Patella: What I Do!
Beth E. Shubin-Stein, MD USA

8:49 Trochlear Dysplasia: Does it Play a Role in Patellofemoral Instability
John P. Fulkerson, MD USA

8:49 Trochlear Dysplasia: Does it Play a Role in Patellofemoral Instability
John P. Fulkerson, MD USA

8:54 Commentary: Trochlear Osteoplasty—It’s Here Now
Jason L. Koh, MD USA

8:57 Proximal Realignment is Not Dead and When I Specifically Use It!
Darren L. Johnson, MD USA

9:05 Patellofemoral Instability in Athletes: Perfecting the Distal Patellar Realignment
William R. Beach, MD USA

9:13 Complications I Have Seen with Reconstruction for Patellar Instability
John P. Fulkerson, MD USA

Noah D. Weiss, MD USA

9:31–10:01 BREAK & VISIT THE EXHIBITS

10:01–11:06 THE MENISCUS
Moderators: Mark D. Miller, MD USA & Thomas P. Branch, MD USA
Time Keeper: Brian D. Busconi, MD USA

10:01 The Meniscus and Using the MRI: New Ideas to Help Detect Healing
Russell Fritz, MD USA

10:09 Panel Discussion: Arthroscopic Repair of a Complex Lateral Meniscus in a 17-Year-Old Female
Moderator: Michael P. Bolognesi, MD USA
Peter R. Kurzweil, MD USA
Justin Saliman, MD USA
Nicholas A. Sgaglione, MD USA

10:09 All-Inside
Nicholas A. Sgaglione, MD USA

10:14 Inside-Out
Peter R. Kurzweil, MD USA

10:19 Repair Without Anchors: A New Technique: Every Tear Will Heal
Justin Saliman, MD USA

10:24 Moderator Comments
Michael P. Bolognesi, MD USA

10:27 Distinguished Lecture: Meniscal Repair—Where Do We Stand and What Lies Ahead?
Steven P. Arnoczy, DVM USA

10:42 AVN—How Did I Get it and All I Had Was An Arthroscopy, Now What? Managing Expectations! Learning About Meniscus Debridement and a Narrowed Joint, What I Did Wrong!
Anthony A. Miniaci, MD USA

10:50 Lateral Meniscus Transplantation in a 37-Year-Old with Grade I Cartilage Changes: Tips and Tricks
Thomas R. Carter, MD USA

10:58 Posterio Knee Anatomy: Decompress the Baker Cyst: Back to the Future! An Arthroscopic Approach
Julie Dodds, MD USA

11:06–12:06 PCL AND MULTILIGAMENT ISSUES
Moderator: Peter A. Indelicato, MD USA
Time Keeper: Brian D. Busconi, MD USA

11:06 Panel Discussion: The Complex Knee: PCL Reconstruction—What’s the Best Way?
Moderator: Peter A. Indelicato, MD USA
Gregory C. Fanelli, MD USA
Christian Fink, MD AUSTRIA
Darren L. Johnson, MD USA
John W. Xerogeanes, MD, Prof. USA

11:06 Single Bundle Onlay
Darren L. Johnson, MD USA

11:11 Arthroscopic Transstibial Achilles Allograft—20 Years Proven
Gregory C. Fanelli, MD USA

11:16 Arthroscopic All Inside Using Quad Tendon Graft
John W. Xerogeanes, MD, Prof. USA

11:21 Commentary: Evidence Based PCL
Mark D. Miller, MD USA

11:24 Moderator Comments
Peter A. Indelicato, MD USA

11:27 The Knee Dislocation—20 Years Later: What I Learned, I Get It Stable But Do I Solve the Arthritis Problem?
Gregory C. Fanelli, MD USA

11:35 Dislocated Knee Management: An Algorithm—How To Get Success!
Bruce A. Levy, MD USA

11:43 How to Succeed After Multiple Ligament Reconstruction and What’s New in ACL Rehabilitation
Kevin E. Wilk, PT, DPT, FAPTA USA

11:51 Honored Professor Lecture: A History of the ACL Dilemma
Arthur L. Boland, MD USA

LUNCHEON SYMPOSIUM

12:06–1:06 Advanced Surgical Techniques in ACL and PCL Injuries and an Update on a System for Surgical Outcome Tracking
William R. Beach, MD USA
Thomas M. DeBerardino, MD USA
Bruce A. Levy, MD USA
John W. Xerogeanes, MD, Prof. USA

1:06–1:23 DESSERT & VISIT THE EXHIBITS
### CARTILAGE AND BIOLOGICS

**Moderators:** Mark D. Miller, MD USA & Arthur L. Boland, MD USA
**Time Keeper:** Mark J. Lemos, MD USA

| 1:23–3:13 | **Microfracture: A Thing of the Past? 10 Years Later!** Brian J. Cole, MD, MBA USA |
| 1:31 | **Panel Discussion: How I Treat a 1.5cm Defect in the Medial Femoral Condyle in a 25-Year-Old Recreational Athlete**
  - Moderator: George A. Paletta, Jr., MD USA
  - Jack Farr, MD USA
  - David R. McAllister, MD USA
  - Nicholas A. Sgaglione, MD USA

| 1:31 | **Osteochondral Allograft**
  - David R. McAllister, MD USA |
| 1:36 | **Osteochondral Autograft**
  - Nicholas A. Sgaglione, MD USA |
| 1:41 | **Juvenile Cartilage Implantation is King!**
  - Jack Farr, MD USA |
| 1:46 | **Moderator Comments**
  - George A. Paletta, Jr., MD USA |

| 1:49 | **Fresh Osteochondral Allograft: Should We be Afraid – A Solution for Revision Work!**
  - William Bugbee, MD USA |

| 1:57 | **19-Year-Old with an ACL Deficient Knee and a 2.4cm Osteochondral Defect: How I Fix It!**
  - Tom Minas, MD USA |

| 2:05 | **Panel Discussion: The Patella and Its Defects in a 35-Year-Old Electrician**
  - Moderator: Brian J. Cole, MD, MBA USA
  - Kevin F. Bonner, MD USA
  - Jason L. Koh, MD USA
  - Tom Minas, MD USA

| 2:05 | **ACI and 20 Years Experience Gives Success**
  - Tom Minas, MD USA |
| 2:10 | **Osteochondral Allograft is the Only Answer**
  - Jason L. Koh, MD USA |
| 2:15 | **Single Stage Cartilage Regeneration**
  - Kevin F. Bonner, MD USA |
| 2:20 | **Moderator Comments**
  - Brian J. Cole, MD, MBA USA |

| 2:23 | **Future Trends in Knee Cartilage Utilizing the MRI**
  - Russell Fritz, MD USA |

| 2:31 | **Cartilage Restoration Using A Novel Cryopressed Viable Chondral Graft**
  - Jack Farr, MD USA |

| 2:39 | **Viscosupplementation – Are They the Same? Do They Work and How?**
  - Jack Bert, MD USA |

| 2:47 | **PRP, BMAC, Stem Cells: When Should We Use Them and Do They Work for Knee Surgery?**
  - Moderator: Mark E. Steiner, MD USA
  - C. Thomas Vangsness, Jr., MD USA |

| 2:55 | **Commentary: An Editor’s Point of View**
  - Mark E. Steiner, MD USA |

| 2:57 | **Osteotomy in the US is Done Less: Are We Wrong and is Europe Correct? Tips for Success!**
  - John C. Richmond, MD USA |

| 3:05 | **Subchondroplasty: Bone Marrow Edema in a 38-Year-Old: Great Success and a Happy Patient!**
  - Steven B. Cohen, MD USA
  - Tom Minas, MD USA |

| 3:05 | **Subchondroplasty: Bone Marrow Edema in a 38-Year-Old: Great Success and a Happy Patient!**
  - Steven B. Cohen, MD USA |

| 3:11 | **Commentary: I Still Do Not Understand It: A Year Later**
  - Tom Minas, MD USA |

| 3:13 | **Mini-Debate: Regional Anesthetic Blocks in ACL Surgery!**
  - Moderator: William R. Beach, MD USA
  - Bruce A. Levy, MD USA
  - Sonia A. Szyk, MD USA |

| 3:13 | **Your Patients Will Love You Forever**
  - Sonia A. Szyk, MD USA |

| 3:18 | **Adverse Effects of Femoral Nerve Blocks with Decrease Quad Strength and Function**
  - Bruce A. Levy, MD USA |

| 3:23 | **Moderator Comments** |

| 3:26 | **Complications in ACL and Knee Arthroscopy: DVT Prophylaxis – The Facts: A Real Case in the Courtroom**
  - Peter R. Kurzweil, MD USA |

| 3:31 | **Surgical Demonstration: Truly an Anatomic ACL Reconstruction: It’s More Than Just a Footprint**
  - Bryan M. Huber, MD USA
  - Thomas H. Myers, MD USA |

| 4:06 | **Evolving Technique: Neurostimulation to Accelerate in a Rehab Protocol – Update 2014**
  - Michael Kaplan, MD USA |

“Serving as Chair for the Knee Session at last year’s meeting in Las Vegas was a memorable experience! The sessions were informative, new techniques were introduced and the faculty was amazing.”

– Mark D. Miller, MD
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<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter(s)</th>
<th>Details</th>
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<tbody>
<tr>
<td>4:11</td>
<td>Better Than Traditional TKR</td>
<td>Craig Della-Valle, MD USA</td>
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<tr>
<td>4:17</td>
<td>Traditional TKR – I Am Not Going to Change!</td>
<td>Michael A. Kelly, MD USA</td>
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<td>4:23</td>
<td>Moderator Comments</td>
<td>Anthony A. Miniaci, MD USA</td>
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<tr>
<td>4:26</td>
<td>Choosing the Right Procedure, the First Time: Revising an HTO to TKR or Uni to TKR: Facts to Know!</td>
<td>Craig Della-Valle, MD USA</td>
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<td>4:34</td>
<td>Lateral Unicondylar Knee Replacement: Tips and Tricks</td>
<td>Thomas M. DeBerardino, MD USA</td>
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<td>4:42</td>
<td>Evolving Technique: Unicondylar Knee Replacement: A New System for Us All. Soft Tissue Balancing, All Figured Out?</td>
<td>Edward S. Szuszczewicz, MD USA</td>
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<td>4:57–5:17</td>
<td><strong>BREAK AND VISIT THE EXHIBITS</strong></td>
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<td>5:17</td>
<td>Panel Discussion: ACL Deficient Medial Compartment Osteoarthritis of the Knee in a 60-Year-Old Skier: My Choice!</td>
<td>Mark E. Steiner, MD USA</td>
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<td>5:22</td>
<td>Subchondroplasty and ACL Reconstruction</td>
<td>Steven B. Cohen, MD USA</td>
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<td>5:27</td>
<td>Total Knee Replacement</td>
<td>Michael A. Kelly, MD USA</td>
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<td>5:32</td>
<td>HTO with ACL Reconstruction</td>
<td>Jack Farr, MD USA</td>
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<td>5:37</td>
<td>Moderator Comments</td>
<td>Brian D. Busconi, MD USA</td>
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<td>5:40</td>
<td>Outpatient Total Knee Replacement: It’s Here!</td>
<td>Peter R. Kurzweil, MD USA</td>
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<td>5:45</td>
<td>New Total Knee Implant Designs: Do Patients Feel the Difference? Is Yoga Now Possible?</td>
<td>Craig Della-Valle, MD USA</td>
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<td>5:53</td>
<td>I Ruptured the Patella Tendon During TKR, Now What? How to Solve the Issue with Ethics!</td>
<td>Michael P. Bolognesi, MD USA</td>
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**FRIDAY, DECEMBER 5, 2014 | GENERAL SESSION**

**SHOULDER | ROOM 313–316**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
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| 6:15–6:20 | **WELCOME & INTRODUCTION** | Chair: Kevin D. Plancher, MD USA  
Co-Chair: Claude T. Moorman, III, MD USA  
International Honored Professors:  
Eiji Itoi, MD, PhD JAPAN &  
Guillermo R. Arce, MD ARGENTINA  
Honored Professor: Joseph Iannotti, MD, PhD USA |
| 6:20–8:58 | **ANTERIOR INSTABILITY** | Moderator: John M. Tokish, MD USA  
Time Keeper: Noah D. Weiss, MD USA |
| 6:20 | The High School Overhead Athlete: When to Intervene and What I Do | Felix H. “Buddy” Savoie, III, MD USA |
| 6:28 | First Time Dislocation in a Non-Professional Athlete: What I Do Every Time! | Russell F. Warren, MD USA |
| 6:36 | The In-Season Athlete with His First Dislocation Junior Year: What I Really Do | Eric C. McCarty, MD USA |
| 6:44 | Panel Discussion: The Arthroscopic Bankart: Give Me the Answer—Portal Placement for Perfect Results | Moderator: Julie Dodds, MD USA  
Jeffrey S. Abrams, MD USA  
Bradford O. Parsons, MD USA  
Joseph C. Tauro, MD USA |
| 6:44 | Suprascapularis | Jeffrey S. Abrams, MD USA |
| 6:49 | Trans-Subscapularis | Joseph C. Tauro, MD USA |
| 6:54 | Inferior to Subscapularis | Bradford O. Parsons, MD USA |
| 6:59 | Moderator Comments | Julie Dodds, MD USA |
| 7:02 | Mini-Debate: Collision Athlete: How I Fix It | Moderator: Claude T. Moorman, III, MD USA  
Felix H. “Buddy” Savoie, III, MD USA  
Russell F. Warren, MD USA |
| 7:02 | Open Bankart | Russell F. Warren, MD USA |
| 7:07 | Arthroscopic Bankart | Felix H. “Buddy” Savoie, III, MD USA |
| 7:14 | The Beach Chair Position: Is it Dangerous? Perfusion to the Brain and What You Need to Know—The Facts! | Guido Marra, MD USA |
| 7:19 | Arthroscopic Bankart Repair: Lateral Decubitus with Knotless Anchors: Tips for Success | Brian J. Cole, MD, MBA USA |
| 7:24 | When I Really Recognize Bone Loss and How I Quantify it to Decide Treatment | Scott W. Trenhaile, MD USA |
| 7:29 | Mini-Debate: East Meets West: Imaging for Glenoid Bone Loss | Moderator: Mark J. Lemos, MD USA  
Russell Fritz, MD USA  
Holliis Potter, MD USA |
| 7:41 | Anterior Shoulder Instability: An Algorithm for Patients with Bone Defects—The Role of Latarjet vs. Bankart | Robert H. Bell, MD USA |
| 7:49 | Panel Discussion: 25-Year-Old Non-Contact Athlete with Three Dislocations and 20% Bone Loss Glenoid | Moderator: Mark J. Lemos, MD USA  
Guillermo R. Arce, MD ARGENTINA  
Brian J. Cole, MD, MBA USA  
Richard J. Hawkins, MD USA  
Eiji Itoi, MD, PhD JAPAN |
| 7:49 | I Do a Bankart Arthroscopically | Guillermo R. Arce, MD ARGENTINA |
| 7:54 | I Do an Open Bankart | Richard J. Hawkins, MD USA |
| 7:59 | I Do a Latarjet | Brian J. Cole, MD, MBA USA |
| 8:04 | Commentary | Eiji Itoi, MD, PhD JAPAN |
| 8:12 | The Open Latarjet: Step-by-Step—It’s Not as Hard as You Think! | T. Bradley Edwards, MD USA |
| 8:20 | Mini-Debate: 42-Year-Old with A Large Rotator Cuff Tear, Chronic Anterior Instability by MRI with Grade II Osteoarthritis—What to Do! | Moderator: Claude T. Moorman, III, MD USA  
Richard J. Hawkins, MD USA  
Ian K. Lo, MD, FRCSC CANADA |
| 8:20 | Fix the Cuff! | Richard J. Hawkins, MD USA |
| 8:25 | Repair it All! | Ian K. Lo, MD, FRCSC CANADA |
| 8:30 | Moderator Comments | Claude T. Moorman, III, MD USA |
| 8:32 | Arthroscopic Reconstruction with Moderate Bone Loss: How to Get Results! | Felix H. “Buddy” Savoie, III, MD USA |
8:40 Hill-Sachs Remplissage—Why, When and How I Do It!
  Larry D. Field, MD USA

8:45 Panel Discussion: 26-Year-Old Rock Climber with 25% Bone Loss and Anterior Instability—How I Decide!
  Moderator: Eric C. McCarty, MD USA
  Richard K.N. Ryu, MD USA
  John M. Tokish, MD USA
  8:45 Arthroscopic Bankart Plus Plication
  Richard K.N. Ryu, MD USA
  8:50 Open Latarjet
  John M. Tokish, MD USA
  8:55 Moderator Comments
  Eric C. McCarty, MD USA

8:58–9:31 POSTERIOR AND MULTIDIRECTIONAL INSTABILITY
  Moderator: Dean C. Taylor, MD USA
  Time Keeper: Noah D. Weiss, MD USA

8:58 Posterior Instability: Diagnosis—It’s Pain Not Apprehension: Predicting Success
  John M. Tokish, MD USA

9:06 MDI and Rotator Interval Closure: Why I Don’t Do It!
  Richard L. Angelo, MD USA

9:11 Mini-Debate: How I Do It: Arthroscopic Posterior Instability Repair
  Moderator: Alan S. Curtis, MD USA
  Russell F. Warren, MD USA
  Jeffrey S. Abrams, MD USA
  9:11 Beach Chair—It’s Easy My Way! Cannula and Tricks
  Russell F. Warren, MD USA
  9:16 Lateral Decubitus for the Young Athlete—Tips and Tricks
  Jeffrey S. Abrams, MD USA
  9:21 Moderator Comments
  Alan S. Curtis, MD USA

9:23 Technique Video: Anterior and Posterior HAGL—We Can do it Arthroscopically
  Richard L. Angelo, MD USA

9:31–10:06 BREAK AND VISIT THE EXHIBITS

10:06–10:56 LABRUM AND BICEPS
  Moderators: Claude T. Moorman, III, MD USA & George A. Paletta, Jr., MD USA
  Time Keeper: Noah D. Weiss, MD USA

10:06 SLAP and Labral Pathology—Stop the Chatter: What I Do, When and Why!
  Richard K.N. Ryu, MD USA

10:11 Forced to Fix a Labral Tear—Five Tips to Avoid Failure
  Brian J. Cole MD, MBA

10:16 You Heard it All! No Dye! Listen Up to Diagnose SLAP Tears
  Hollis Potter, MD USA

10:24 Mini-Debate: SLAP Tear Failed Again!
  In a 17-Year-Old Windmill Pitcher
  Moderator: Patrick St. Pierre, MD USA
  Mark H. Getelman, MD USA
  Grant L. Jones, MD USA
  10:24 Just do the Biceps Tenodesis Without an Anchor or Implant
  Mark H. Getelman, MD USA
  10:29 Repair the SLAP
  Grant L. Jones, MD USA
  10:34 Moderator Comments
  Patrick St. Pierre, MD USA

10:36 The Symptomatic Shoulder in the 50-Year-Old: An Algorithm for Treatment
  Claude T. Moorman, III, MD USA

10:44 Mini-Debate: The Painful Biceps—How I Fix It! Listen Up!
  Moderator: Richard J. Friedman, MD USA
  Stephen F. Brockmeier, MD USA
  Richard J. Hawkins, MD USA
  Brian J. Cole MD, MBA
  10:44 Arthroscopic Suprapectoral
  Stephen F. Brockmeier, MD USA
  10:48 Mini-Open Subpectoral
  Brian J. Cole MD, MBA
  10:52 Commentary: Crazy! Cut it Out! Repeat After Me!
  Richard J. Hawkins, MD USA

10:56–11:11 Honored Professor Lecture: Treatment Strategy for Shoulder Instability with Bony Defects
  Eiji Itoi, MD, PhD JAPAN

11:11–11:34 IMPINGEMENT AND THE AC JOINT
  Moderators: Julie Dodds, MD USA & Mark H. Getelman, MD USA
  Time Keeper: Noah D. Weiss, MD USA

11:11 Subacromial Decompression: Sounds Easy But I’m Back—Needed a Revision, Doing it Right the First Time
  Alan S. Curtis, MD USA

11:19 Atypical Impingement Syndrome: Make the Right Diagnosis Please
  Guido Marra, MD USA

11:24 Complications with Reconstruction of the Coracoclavicular Ligament: Tips and Tricks
  Xavier A. Duralde, MD USA

11:29 A Case to Remember: Weightlifter with Grade 3 AC Dislocation Now with My Complications
  Grant L. Jones, MD USA

11:34–11:49 Honored Professor Lecture: Tendon Retraction Occurs in Rotator Cuff Repairs and Why It’s Important
  Moderator: Claude T. Moorman, III, MD USA
  Joseph Iannotti, MD, PhD USA
## LUNCHEON SYMPOSIUM

### 11:49–12:54 ADVANCED CONCEPTS FOR THE SHOULDER–ARTHROSCOPY TO THE REVERSE PROSTHESIS

- Arthroscopic Labral Repair
- Arthroscopic RC Repair (Reverse)
- Shoulder Arthroplasty

**Moderator:** Claude T. Moorman, III, MD USA
**Speakers:**
- Stephen F. Brockmeier, MD USA
- David Schneider, MD USA

### 12:54–1:14 DESSERT AND VISIT THE EXHIBITS

### 1:14–3:51 THE ROTATOR CUFF

**Moderators:** Stephen F. Brockmeier, MD USA & Richard J. Hawkins, MD USA

**Time Keeper:** Bradford O. Parsons, MD USA

#### 1:14 Ultrasound Evaluation of the Rotator Cuff: How I Do it in 8 Minutes
**Speaker:** Don Buford, MD USA

#### 1:22 Accurately Reading Rotator Cuff Tears with Attention to Partial Tears
**Speaker:** Hollis Potter, MD USA

#### 1:30 Mini-Debate: Nontraumatic 1cm Supraspinatus Tear in a 28-Year-Old: Operative vs. Conservative Treatment

**Moderator:** Stephen F. Brockmeier, MD USA
**Speakers:**
- Ian K. Lo, MD, FRCSC Canada
- Dean C. Taylor, MD USA

- **1:30** Operative Treatment is Wise—Forget Evidence Based Medicine
  **Speaker:** Dean C. Taylor, MD USA

- **1:35** Non-Operative Treatment Gives Great Results with No Complications
  **Speaker:** Ian K. Lo, MD, FRCSC Canada

- **1:40** Moderator Comments
  **Speaker:** Stephen F. Brockmeier, MD USA

#### 1:42 Subscapularis Repair: I Won’t Skip Any Steps!
**Speaker:** Larry D. Field, MD USA

#### 1:50 Articular-Sided Supraspinatus Tears: When Do I Take Down, When Do I Fix Trans Tendon: A Winning Formula!
**Speaker:** Marc R. Labbé, MD USA

#### 1:58 Rotator Cuff Repair and Avoiding Defects: My Tricks
**Speaker:** Russell F. Warren, MD USA

#### 2:06 Revision Rotator Cuff After a Speed Bridge—Failures at the Muscoltendinous Junction Now: How Do I Fix It?
**Speaker:** Joseph C. Tauro, MD USA

### 2:11 Panel Discussion: Massive Rotator Cuff Tear in a 58-Year-Old Tennis Player

**Moderator:** Richard J. Friedman, MD USA
**Speakers:**
- Eric C. McCarty, MD USA
- Patrick St. Pierre, MD USA
- Quin W. Throckmorton, MD USA

#### 2:11 Fix It and I Can Restore Function with Slides and Patches
**Speaker:** Quin W. Throckmorton, MD USA

#### 2:16 Time for the Reverse Shoulder Arthroplasty: I Don’t Care How Old!
**Speaker:** Patrick St. Pierre, MD USA

#### 2:21 Leave It Alone, Don’t Cause All the Complications
**Speaker:** Eric C. McCarty, MD USA

### 2:29 Distinguished Lecture: The Role of Biologics in Enhancing Rotator Cuff Repairs: What Can They Do and How Might They Help?
**Speaker:** Steven P. Arnoczky, DVM USA

### 2:49 International Honored Professor Lecture: Rotator Cuff Repairs in Massive Tears: It’s Not Mechanics, It’s Biology IL-10!
**Speaker:** Michell Ruiz-Suarez, MD, PhD Mexico

### 2:58 Mini-Debate: Revision Rotator Cuff Surgery Needs Augmentation

**Moderator:** John M. Tokish, MD USA
**Speakers:**
- Marc R. Labbé, MD USA
- Scott W. Trenhaile, MD USA

#### 2:58 Acellular Dermis Really Works
**Speaker:** Marc R. Labbé, MD USA

#### 3:02 No Augments Today Fail
**Speaker:** Scott W. Trenhaile, MD USA

#### 3:07 Moderator Comments
**Speaker:** John M. Tokish, MD USA

### 3:09 Evolving Technique: A Novel Technique to Promote Healing of Partial Thickness Cuff Lesions

**Moderator:** Kevin D. Plancher, MD USA

#### 3:09 Can Optimizing the Mechanical Environment of the Rotator Cuff Promote Healing of Partial Thickness Lesions?
**Speaker:** Steven P. Arnoczky, DVM USA

#### 3:14 International Honored Professor Lecture: Healing of Partial-Thickness Rotator Cuff Tears Following Arthroscopic Augmentation with a Collagen Implant: A 2 Year Follow-Up
**Speaker:** Desmond J. Bokor, MB, BS, MHEd (Med), FRACS, FAOrthA Australia


**Moderator:** Noah D. Weiss, MD USA
**Speakers:**
- L. Andrew Koman, MD USA
- A. Lee Osterman, MD USA
3:39 Mini-Debate: The Role of the Suprascapular Nerve in the Young Thrower and the Rotator Cuff Deficient Patient
Moderator: Anthony A. Miniaci, MD USA
George A. Paletta, Jr., MD USA
Kevin D. Plancher, MD USA
3:39 Release the Nerve, Help the Patient
Kevin D. Plancher, MD USA
3:44 This is Totally Unnecessary, They All Get Better–Rehab the Athlete
George A. Paletta, Jr., MD USA
3:49 Moderator Comments
Anthony A. Miniaci, MD USA

3:51–4:11 BREAK AND VISIT THE EXHIBITS

4:11–4:59 ROTATOR CUFF, CONTINUED
Moderator: Stephen F. Brockmeier, MD USA
Time Keeper: Bradford O. Parsons, MD USA

4:11 Panel Discussion: The Irreparable Rotator Cuff
Moderators: Guillermo R. Arce, MD ARGENTINA & Anthony A. Miniaci, MD USA
Larry D. Field, MD USA
Richard J. Hawkins, MD USA
Kevin E. Wilk, PT, DPT, FAPTA USA
4:11 Partial Repair is Enough
Larry D. Field, MD USA
4:16 Biceps Tenotomy: An Alternative, But In Whom?
Richard J. Hawkins, MD USA
4:21 Physical Therapy Does the Job!
Kevin E. Wilk, PT, DPT, FAPTA USA
4:26 Moderator Comments
Guillermo R. Arce, MD ARGENTINA

4:29 Patient Satisfaction for Range of Motion After Rotator Cuff Repair: Are We Failing?
Grant L. Jones, MD USA

4:34 Surgical Demonstration: Addressing Massive Rotator Cuff Repairs with Augmentation and Efficient Fixation Methods
Moderator: Jeffrey S. Abrams, MD USA
Marc R. Labbé, MD USA
John M. Tokish, MD USA

4:59–5:22 PROXIMAL HUMERUS FRACTURES
Moderators: Claude T. Moorman, III, MD USA & Quin W. Throckmorton, MD USA
Time Keeper: Bradford O. Parsons, MD USA

4:59 Locking Plates for Humeral Fractures:
Complications and Revisions
Xavier A. Durcalde, MD USA

5:07 Debate: 3 and 4 Part Proximal Humerus Fractures
Moderator: Russell F. Warren, MD USA
T. Bradley Edwards, MD USA
Bradford O. Parsons, MD USA

5:07 Hemiarthroplasty is the Way to Go!
Bradford O. Parsons, MD USA

5:13 Reverse Shoulder Arthroplasty and Waste No Time!
T. Bradley Edwards, MD USA

5:19 Moderator Comments
Russell F. Warren, MD USA

5:22–6:12 SHOULDER OSTEOARTHRITIS
Moderator: Claude T. Moorman, III, MD USA
Time Keeper: Bradford Parsons, MD USA

5:22 The Young Arthritic Shoulder: What Really Works–From Arthroscopy to Arthroplasty
Robert H. Bell, MD USA

5:30 Humeral Head Resurfacing: In Whom and How to Avoid Failures
Anthony A. Miniaci, MD USA

5:38 Total Shoulder Replacement with Minimal Incision and Glenoid Exposure: Trust Me!
Richard J. Friedman, MD USA

5:46 Approach to Walch B2 Glenoid with Post Subluxation of the Head
Richard J. Hawkins, MD USA

5:54 Management of Glenoid Bone Loss in Reverse Total Shoulder Prosthesis
Russell F. Warren, MD USA

6:02 Tranexamic Acid and Blood Preservation in Total Shoulder Arthroplasty: What It Is and Why You Must Use It Today!
Richard J. Friedman, MD USA

6:07–6:12 Panel Discussion: Wrap Up and Summary:
What I Have Learned
Richard J. Hawkins, MD USA
Eiji Itoi, MD, PhD JAPAN
Joseph Iannotti, MD, PhD USA
Russell F. Warren, MD USA

“I have participated in the Orthopaedic Summit in Las Vegas since the first year and every year it gets bigger and better! The program is composed by the greatest minds in our profession! The social program plus Las Vegas is awesome!”

- Richard J. Hawkins, MD

“I truly enjoyed being a part of such an incredible learning experience. Participants get to have the best professors in the field of orthopaedics in one place at the same time! 3 days of non-stop interaction with Cadaveric Labs, workshops and heated debates!”

- Russell F. Warren, MD
HAVE QUESTIONS?
Get Real Answers from the Faculty

Do you use the 70 degree arthroscope when trying to determine how much bone loss has occurred? Is it helpful?

Richard H.

Text Your Questions to the Moderator
407–376–0192

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ORTHOPAEDIC SUMMIT 2014
Evolving Techniques
Sports Medicine & Arthroscopic Surgery
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<tr>
<th>Time</th>
<th>Session</th>
<th>Chair(s)</th>
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<tbody>
<tr>
<td>6:15</td>
<td><strong>WELCOME &amp; INTRODUCTION</strong></td>
<td>Chair: Kevin D. Plancher, MD USA</td>
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<tr>
<td>6:15</td>
<td><strong>HIP PATIENT EVALUATION AND OPERATIVE SET UP</strong></td>
<td>Moderator: Marc J. Philippon, MD USA</td>
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<tr>
<td>6:20</td>
<td>Mini-Debate: Hip Arthroscopy Set Up: From Anesthesia to Incision: Lateral vs. Supine—Pros &amp; Cons, Making Portals Perfect to Allow for Success!</td>
<td>Thomas G. Sampson, MD USA, Allston J. Stubbs, MD USA</td>
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<td>6:25</td>
<td>Mini-Debate: Use of Intraoperative Fluoroscopy is Essential for Success</td>
<td>Christopher M. Larson, MD USA, Marc J. Philippon, MD USA</td>
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<td>6:30</td>
<td>Understanding the Preoperative Workup: A Reproducible Physical Examination and Required Diagnostic Tests to Succeed in Hip Arthroscopy</td>
<td>Hal David Martin, DO USA</td>
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<td>6:38</td>
<td>Mini-Debate: CT Scans—Who Should We Radiate?</td>
<td>J.W. Thomas Byrd, MD USA, Thomas G. Sampson, MD USA</td>
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<td>6:43</td>
<td>Save the Radiation for Flying Across the Country!</td>
<td>Thomas G. Sampson, MD USA</td>
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<td>6:48</td>
<td>Mini-Debate: Use of Diagnostic Injections</td>
<td>Carlos A. Guanche, MD USA, Omer Mei-Dan, MD USA</td>
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<td>7:08</td>
<td>Panel Discussion: Question &amp; Answers</td>
<td>Moderators: Marc J. Philippon, MD USA, Michael J. Huang, MD USA</td>
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<td>7:16</td>
<td><strong>HIP INSTABILITY AND IMPINGEMENT</strong></td>
<td>Moderator: Richard M. Wilk, MD USA</td>
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<td>7:24</td>
<td>Debate: I Am So Confused! What I Do in the Office and in the Operating Room</td>
<td>Benjamin G. Domb, MD USA</td>
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<td>7:47</td>
<td>Mini-Debate: Acetabular Labral Reconstruction</td>
<td>Christopher M. Larson, MD USA, Marc J. Philippon, MD USA</td>
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<tr>
<td>7:53</td>
<td>Labral Reconstruction is Unnecessary and No Evidence to Support Primary Reconstruction</td>
<td>Christopher M. Larson, MD USA</td>
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<td>7:59</td>
<td>Mini-Debate: CAM-Type FAI Treatment</td>
<td>Victor M. Ilizaliturri, Jr., MD MEXICO, Dean K. Matsuda, MD USA</td>
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<tr>
<td>8:05</td>
<td>Labral Debridement and Femoral Osteoplasty Only</td>
<td>Victor M. Ilizaliturri, Jr., MD MEXICO</td>
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<tr>
<td>8:11</td>
<td>Femoral Osteoplasty: Step-by-Step—You Can Do It Too! Managing the Patient’s Expectations!</td>
<td>J.W. Thomas Byrd, MD USA</td>
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</table>
8:19 The Role of Microfracture: Is it Dead Like the Knee or Can it Obtain Hip Nirvana!
Allston J. Stubbs, MD USA

8:27 Rim Resection: When to Perform and Optimizing Your Labral Repair Technique
Benjamin G. Domb, MD USA

8:35–8:55 BREAK AND VISIT THE EXHIBITS

8:55–10:53 HIP DILEMMAS
Moderator: Carlos A. Guanche, MD USA

8:55 DVT and Heterotopic Ossification Prophylaxis in Hip Arthroscopy
Srino Bharam, MD USA

9:03 Maximizing Arthroscopic Visualization and Access to the CAM Deformity: The Peripheral Compartment
Michael J. Huang, MD USA

9:11 Mini-Debate: The Borderline Dysplastic Hip
Dean K. Matsuda, MD USA
Omer Mei-Dan, MD USA

9:11 Arthroscopic Labral Repair and Capsular Plication is the Answer
Dean K. Matsuda, MD USA

9:16 Open Peri Acetabular Osteotomy/Proximal Femoral Osteotomy Gets the Result
Omer Mei-Dan, MD USA

9:21 Mini-Debate: Global Acetabular Overcoverage (Pincer) or Protrusio
Dean K. Matsuda, MD USA
Richard M. Wilk, MD USA

9:21 You Must Open to Correct Deformity
Richard M. Wilk, MD USA

9:26 Use of the Arthroscope: Let Me Show You How It’s Done!
Dean K. Matsuda, MD USA

9:31 Mini-Debate: The Capsule
Marc J. Philippon, MD USA
Allston J. Stubbs, MD USA

9:31 Capsular Closure is Essential–You Will Fail Otherwise
Marc J. Philippon, MD USA

9:36 Are You Kidding! I Never Close the Capsule
Allston J. Stubbs, MD USA

9:41 Mini-Debate: Psoas Snapping/Impingement: Leave the Iliopsoas Alone or Cut it Away!
Victor M. Ilizaliturri, Jr, MD MEXICO
Hal David Martin, DO USA

9:41 Please No Releases–It’s a Secondary Mechanical Problem!
Hal David Martin, DO USA

9:46 You Better Release! This is a Primary Mechanical Problem!
Victor M. Ilizaliturri, Jr., MD MEXICO

9:51 Panel Discussion: Evolving Technique: Endoscopic Releases
Moderator: Marc J. Philippon, MD USA
Benjamin G. Domb, MD USA
Victor M. Ilizaliturri, Jr, MD MEXICO
Hal David Martin, DO USA

9:51 Subgluteal Space/Sciatic Nerve Entrapment
Hal David Martin, DO USA

9:56 Abductor Tendon Tears
Benjamin G. Domb, MD USA

10:01 Technique Over Reason: Do Them All Open or Not At All to Get the Result
Victor M. Ilizaliturri, Jr, MD MEXICO

10:06 Moderator Comments
Marc J. Philippon, MD USA

10:09 Mini-Debate: Proximal Hamstring Reconstruction: Fix it Early
Carlos A. Guanche, MD USA
Brian D. Busconsi, MD USA

10:09 Arthroscopic Hamstring Repair
Carlos A. Guanche, MD USA

10:14 Open is the Only Way to Go
Brian D. Busconsi, MD USA

10:19 Mini-Debate: Hip Bracing
Benjamin G. Domb, MD USA
Christopher M. Larson, MD USA

10:19 I Brace Everyone After a Hip Arthroscopy!
Benjamin G. Domb, MD USA

10:24 Bracing is for the Birds–It’s Cost Ineffective and Does Nothing!
Christopher M. Larson, MD USA

10:29 Debate: The 51-Year-Old Triathlete with Moderately Severe Osteoarthritis
Srino Bharam, MD USA
Victor M. Ilizaliturri, Jr., MD MEXICO

10:29 Early Intervention with the Arthroscope: Light and Water: Give it a Chance!
Srino Bharam, MD USA

10:34 Don’t Waste Your Time–Put in the Total Hip Replacement!
Victor M. Ilizaliturri, Jr., MD MEXICO

10:39 Panel Discussion: Question & Answers
Moderator: Carlos A. Guanche, MD USA
Srino Bharam, MD USA
Brian D. Busconsi, MD USA
Benjamin G. Domb, MD USA
Michael J. Huang, MD USA
Victor M. Ilizaliturri, Jr, MD MEXICO
Christopher M. Larson, MD USA
Hal David Martin, DO USA
Dean K. Matsuda, MD USA
Omer Mei-Dan, MD USA
Marc J. Philippon, MD USA
Allston J. Stubbs, MD USA
Richard M. Wilk, MD USA
**HIP | ROOM 313–316**

**10:53–12:00**  **HIP WISDOM AND PEARLS**  
**Moderator: Allston J. Stubbs, MD USA**

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<th>Time</th>
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| 10:53 | **Panel Discussion:** The Lightening Round—What I Do!  
**Moderator:** Allston J. Stubbs, MD USA  
J.W. Thomas Byrd, MD USA  
Christopher M. Larson, MD USA  
Thomas G. Sampson, MD USA  
Richard M. Wilk, MD USA |
| 10:53 | **20-Year-Old Female with Borderline Dysplasia and Pain**               |
| 10:58 | **50-Year-Old Female Lawyer with a Subchondral Cyst, Labral Tear and Grade 2 Osteoarthritis** |
| 11:03 | **62-Year-Old Female Marathon Runner with a Labral Tear**               |
| 11:08 | **70-Year-Old Female Recreational Cyclist with a Gluteal Muscle Tear**  |
| 11:13 | Hip Arthroscopy Without Traction—All My Colleagues are Completely Wrong!  
**Moderator:** Hal David Martin, DO USA  
Omer Mei-Dan, MD USA |
**Kevin E. Wilk, PT, DPT, FAPTA USA** |
| 11:35 | Complications with Solutions—Understanding Problems Occur and How to Avoid Them in the Future!  
**J.W. Thomas Byrd, MD USA** |
| 11:45 | **Panel Discussion: Sage Advice for Hip Arthroscopy—Faculty’s One Tip!**  
**Chair:** Marc J. Philippon, MD USA  
**Moderator:** Richard M. Wilk, MD USA  
Srino Bharam, MD USA  
J.W. Thomas Byrd, MD USA  
Benjamin G. Domb, MD USA  
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Omer Mei-Dan, MD USA  
Thomas G. Sampson, MD USA  
Allston J. Stubbs, MD USA |

**LUNCHEON SYMPOSIUM**

**12:00–1:05**  **MANAGING THE DIFFICULT HIP PRESERVATION CASE**  
**J.W. Thomas Byrd, MD USA**  
Christopher M. Larson, MD USA  
Omer Mei-Dan, MD USA  
Marc J. Philippon, MD USA  
Allston J. Stubbs, MD USA

“I am really excited to Chair the latest addition to the Orthopaedic Summit 2014 in Las Vegas, Foot & Ankle session, and am looking forward to working with the brightest individuals!”  

–Roger A. Mann, MD

“Last year I had the honor of serving as Chair of the Hip Arthroscopy session. The dedication of the faculty and the attention of the participants during each session are incredible. The debates are intense and phenomenal!”  

–Marc J. Phillipon, MD

“I have been honored to participate in this meeting over the past three years as a Distinguished Professor. This program represents the most comprehensive, up-to-date, review of the latest information (both basic science and clinical) on both current and new orthopaedic treatments. This course is a MUST for surgeons, physicians, nurse practitioners, fellows and residents involved in the care of orthopaedic patients.”  

–Steven P. Arnoczky, MD

“Thanks so much for putting on the great course. I have been practicing general orthopedics, but heavy on arthroscopy the past six years in western, SD. I do not get a lot of interaction with many like-minded surgeons in my area, so your course was great. I have been so inspired I am leaving practice for a year and completing a Sports fellowship in Indianapolis this coming August.”  

–Previous Course Attendee
6:15–6:20  WELCOME & INTRODUCTION  
Chair: Kevin D. Plancher, MD USA  
Foot & Ankle Chair: James W. Stone, MD USA  
Honored Professor: Roger A. Mann, MD USA

6:20–6:33  ANKLE ARTHROSCOPY FROM BASICS TO ADVANCED  
Moderator: James W. Stone, MD USA

6:20  Avoiding Complications in Ankle Arthroscopy: Five Tips in Five Minutes  
John G. Kennedy, MD FRCS USA

James W. Stone, MD USA

6:30–6:33  ANKLE FRACTURES

6:30  Debate: Ankle Fractures: You Thought You Knew It All!  
Moderator: Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA  
Richard D. Ferkel, MD USA  
Roger A. Mann, MD USA  
Troy S. Watson, MD USA

6:30  Always Arthroscopy the Ankle, There is a Lot You Are Missing!  
Richard D. Ferkel, MD USA

6:36  Don’t Bother—What You See Isn’t Important  
Troy S. Watson, MD USA

6:42  Commentary: Should We All Be Treating Ankle Fractures This Way?  
Roger A. Mann, MD USA

6:45  Impingement After a Complex Ankle Fracture. Doctor, My Ankle Still Hurts. What Went Wrong?  
David I. Pedowitz, MS, MD USA

6:53–7:16  OSTEOCHONDRAL LESIONS OF THE TALUS  
Moderator: Troy S. Watson, MD USA

6:53  Panel Discussion: OCD of the Talus: This is What I Do!  
Moderator: Troy S. Watson, MD USA  
Richard D. Ferkel, MD USA  
Sameh Labib, MD USA  
John G. Kennedy, MD FRCS USA  
James W. Stone, MD USA

6:53  Debridement, Bone Marrow Stimulation Works!  
James W. Stone, MD USA

6:58  OATS (Autograft & Allograft): Cartilage Replacement is the Key  
Sameh Labib, MD USA

7:03  ACI/MACI: The Only Way to Go!  
Richard D. Ferkel, MD USA

7:08  Biologics: Evidence Based Medicine—Does It Matter!  
John G. Kennedy, MD FRCS USA

7:13  Moderator Comments  
Troy S. Watson, MD USA

7:16–7:31  ACUTE ANKLE SPRAINS  
Moderator: Selene G. Parekh, MD, MBA USA

7:16  Debate: 18-Year-Old High School Senior, Division I Prospect, Grade III Lateral Sprain: How To Get Him Back on the Field the Fastest  
Moderator: Selene G. Parekh, MD, MBA USA  
Carol Frey, MD USA  
Sameh Labib, MD USA

7:16  Functional Rehabilitation, Early Motion with Limited Immobilization  
Carol Frey, MD USA

7:22  Primary Surgical Repair Yields the Best Long Term Outcomes to Avoid the Hidden Lesions and Chronic Instability  
Sameh Labib, MD USA

7:28  Moderator Comments  
Selene G. Parekh, MD, MBA USA

7:31–8:04  LATERAL LIGAMENT INJURIES  
Moderator: James W. Stone, MD USA

7:31  Honored Professor Mini-Lecture: My Ankle is Unstable 3 Years After My Injury! History and Physical Exam: Five Pearls in Five Minutes  
Roger A. Mann, MD USA

7:36  Panel Discussion: Surgical Decisions: My Ankle is Unstable 3 Years After My Injury!  
Moderator: Mark S. Myerson, MD USA  
Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA  
Peter G. Mangone, MD USA  
Selene G. Parekh, MD, MBA USA  
Phinit Phisitkul, MD USA  
Troy S. Watson, MD USA

7:36  Open Broström-Gould to Avoid Failures  
Selene G. Parekh, MD, MBA USA

7:41  Arthroscopic Broström—Get on Board  
Peter G. Mangone, MD USA

7:46  Reconstruct or Repair: Is the Native Tissue Strong Enough? My Algorithm  
Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA
8:04–8:22 THE SYNDEMOSIS
Moderator: Richard D. Ferkel, MD USA

8:04 How I Evaluate the Syndesmosis: Clinically, Radiographically, and Arthroscopically to Avoid a Malpractice Suit! I Don’t Need the Arthroscope
James P. Tasto, MD USA

8:09 Mini-Debate: Surgical Decision: Understanding Syndesmosis to Treat it Perfectly
Moderator: Richard D. Ferkel, MD USA
Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA
Roger A. Mann, MD USA
Phinit Phisitkul, MD USA

8:09 Two Screws Avoid All the Complications—They Work Fine!
Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA

8:14 Suture It! The Joint Has to Move to Function Properly!
Phinit Phisitkul, MD USA

8:19 Commentary: 40 Years of Practice, What’s Ideal, Mistakes I Have Learned!
Roger A. Mann, MD USA

8:22–8:58 FRACTURES OF THE FOOT & ANKLE
Moderator: Mark S. Myerson, MD USA

8:22 28-Year-Old Ballet Dancer with a Jones Fracture: Avoiding the Nonunion—Tips and Tricks!
John G. Kennedy, MD FRCS USA

8:30 Lisfranc Dislocations in Sports: Avoid Litigation, Treatment Algorithm for Surgical Success
David I. Pedowitz, MS, MD USA

8:38–8:58 BREAK AND VISIT THE EXHIBITS

8:58–9:44 THE ACHILLES TENDON
Moderator: David I. Pedowitz, MS, MD USA

8:58 Panel Discussion: The Dreaded Pop—How I Treat It: Listen to Me!
Moderator: David I. Pedowitz, MS, MD USA
Richard D. Ferkel, MD USA
Mark Glazebrook, MSC, PhD, MD, FRCS(c) CANADA
Roger A. Mann, MD USA
Phinit Phisitkul, MD USA

9:04–10:04 ARTRODESISS OF THE ANKLE
Moderator: Alastair S. Younger, MD CANADA

9:44 Panel Discussion:
43-Year-Old Status Post, Fracture Dislocation, 20 Years Ago—Now with Unremitting Pain!
Moderator: Alastair S. Younger, MD CANADA
William Bugbee, MD USA
Mark S. Myerson, MD USA
Selene G. Parekh, MD, MBA USA
James W. Stone, MD USA

9:44 Ankle Fusion: Arthroscopic is the Way to Go!
James W. Stone, MD USA

9:49 Arthroscopy is a Waste of Time! Do It Open!
Mark S. Myerson, MD USA
10:04–10:19 HONORED PROFESSOR LECTURE: ROGER A. MANN, MD USA
Moderator: James W. Stone, MD USA
10:04 Total Ankle Replacement: Where We Started, Where We Are Today, What I Have Learned! Update 2014
Roger A. Mann, MD USA

10:19–10:37 OTHER FOOT AND ANKLE FUSIONS
10:19 Mini-Debate: Subtalar Fusion
Moderator: James W. Stone, MD USA
Mark S. Myerson, MD USA
James P. Tasto, MD USA
10:19 Arthroscopic Subtalar In Situ Fusion: Tips and Tricks with BMAC & PRP?
James P. Tasto, MD USA
10:24 Open is Faster with Better Results, You Must Be Kidding!
Mark S. Myerson, MD USA
10:29 Evolving Technique: Complex Hindfoot Fusions: Is There a Role for Arthroscopy?
(The Triple Arthrodesis)
Alastair S. Younger, MD CANADA

10:37–10:55 PLANTAR FASCITIS
10:37 Panel Discussion: 23-Year-Old Competitive Runner with Plantar Fasciitis, Has a Marathon in 3 Months: How to Get Her Back on Track!
Moderator: Peter G. Mangone, MD USA
Carol Frey, MD USA
Troy S. Watson, MD USA
10:37 Conservative Is Still the Best: RICE, Physical Therapy, Orthotics, the Role of Injections, and the Frozen Juice Can, Grandma’s Fix
Troy S. Watson, MD USA
10:42 Shock Wave and Biologics
Peter G. Mangone, MD USA
10:47 When to Operate: Arthroscopic vs. Open
Richard D. Ferkel, MD USA
10:52 Moderator Comments
Peter G. Mangone, MD USA

10:55–11:11 HALLUX RIGIDUS
Moderator: Mark S. Myerson, MD USA
10:55 30-Year-Old Woman with Grade 3 Hallux Rigidus Who Wants To Wear Heels: Do we Treat Men and Women Differently? Is This the Role for an Arthroplasty?
Carol Frey, MD USA

11:03 Honored Professor Mini-Lecture: Cheilectomy: When to Add the Proximal Phalangeal Extension Osteotomy or Implant Arthroplasty, Resection Arthroplasty, Interpositional Arthroplasty
Roger A. Mann, MD USA

11:11–11:19 TURF TOE
Moderator: Mark S. Myerson, MD USA
11:11 How I Get My Football/Soccer Players Back on the Field
John G. Kennedy, MD FRCS USA

11:19–11:29 BUNIONS
Moderator: Mark S. Myerson, MD USA
11:19 What Procedure Works for Each Type: A Quick Primer to Avoid Failure with a Severe Bunion Deformity
Mark S. Myerson, MD USA

11:29–11:34 BAREFOOT RUNNING
Moderator: James W. Stone, MD USA
11:29 It Works in Kenya—Why Not Here?
Carol Frey, MD USA

11:34–11:42 FOREFOOT SURGERY
Moderator: Richard D. Ferkel, MD USA
11:34 Hammertoe and Forefoot Surgery: When Is New Technology Worth the Cost?
Carol Frey, MD USA

11:42–11:52 THE MIDFOOT AND THE PHALANGES
Moderator: Alastair S. Younger, MD CANADA
11:42 Mini-Debate: Second Toe Instability or Metatarsal Plate Instability
Moderator: Alastair S. Younger, MD CANADA
Sameh Labib, MD USA
David I. Pedowitz, MS, MD USA
11:42 Plantar Plate Repair
David I. Pedowitz, MS, MD USA
11:47 Flexor to Extensor Tendon
Sameh Labib, MD USA

11:52–12:00 COMPLICATIONS
Moderator: James W. Stone, MD USA
11:52 Four Complications in Ankle and Foot Surgery That I Have Seen and How to Avoid Them
Roger A. Mann, MD USA

LUNCHEON SYMPOSIUM ROOM 313–316
12:00–1:05 MANAGING THE DIFFICULT HIP PRESERVATION CASE
J.W. Thomas Byrd, MD USA
Christopher M. Larson, MD USA
Omer Mei-Dan, MD USA
Marc J. Philippon, MD USA
Allston J. Stubbs, MD USA
HANDS-ON WORKSHOPS

WEDNESDAY, DECEMBER 3, 2:00–6:00PM

Room 301–302
Supported by: Arthrosurface

102 - Advanced Knee and Shoulder Arthroplasty
A hands-on cadaveric workshop focusing on the latest innovations for minimal intervention with partial and full replacement of the knee (Uni and patellofemoral) and shoulder (with and without rotator cuff disease).

Objective: Following this workshop, participants will be able to evaluate new treatment algorithms for young and active patients with patellofemoral, unicompartmental, and shoulder arthritis. Participants will understand indications and the surgical pearls and pitfalls when using surface restoration technologies.

Led By: Anthony A. Miniaci, MD, Peter R. Kurzweil, MD

Room 320
Supported by: Smith & Nephew

105 - Advanced Techniques in Knee Arthroscopic Surgery
This hands-on cadaveric workshop will introduce the new anatomic ACL reconstruction (single bundle). Innovative cartilage repair techniques will also be demonstrated. Advanced meniscal repairs, leading to reproducible outcomes, will be perfected during this knee workshop.

Objective: Following this workshop, participants will be able to perform anatomic ACL reconstruction, as well as cartilage and meniscal repair.

Led By: Thomas H. Myers, MD, Bryan M. Huber, MD, Darren L. Johnson, MD

SATURDAY, DECEMBER 6, 2:00–6:00PM

Room 304–305
Supported by: Biomet

201 - Cutting Edge Arthroscopic Rotator Cuff Management and the Latest Shoulder Arthroplasty Techniques
This advanced hands-on cadaveric workshop will explore the latest in innovation for complex rotator cuff repairs and their management. Arthroscopic instability techniques will be perfected. A full understanding of restoration of the shoulder with irreparable rotator cuff tears, will allow the participant complete confidence when dealing with complex shoulder pathology.

Objective: At the completion of this workshop, participants will have increased understanding of arthroscopic rotator cuff repair, anterior and posterior shoulder instability, and shoulder arthroplasty.

Led By: Nicholas A. Sgaglione, MD, Eric C. McCarty, MD, John M. Tokish, MD

Room 301–302
Supported by: Zimmer

203 - Drive Through From Beginning to End. Treating Your Patient’s Needs From 20 to 80
A complete compendium utilizing the cadaver for treatment of the osteoarthritic knee to include biologic injections, subchondroplasty, and cartilage allograft implantation techniques. Partial and total knee replacement will also be available.

Objective: Following this workshop, participants will be able to describe the care of an orthopaedic patient from conservative to minimally invasive, to open procedures related to the treatment of the knee.

Led By: William Bugbee, MD, Kevin F. Bonner, MD, Shariff K. Bishai, DO

Room 320
Supported by: Smith & Nephew

202 - Advanced Techniques in Hip Arthroscopy
A hands-on cadaveric workshop related to the latest innovative minimally invasive techniques for labral repair, FAI treatment, peritrochanteric space disorders, reconstruction, and tips and tricks for successful outcomes in hip arthroscopy.

Objective: Following this workshop, participants will be able to treat all arthroscopic issues to of the hip, including repair and reconstruction.

Led By: Marc J. Philippon, MD, Allston J. Stubbs, MD, Carlos A. Guanche, MD, Christopher M. Larson, MD

Room 312–317
Supported by SonoSite and Terason

204 - Ultrasound Injection Workshop of the Hip, Shoulder, Foot & Ankle
The exciting Ultrasound Injection Workshop will allow the participant to work with live models and cadavers to practice and perfect their injection technique for non-operative treatment of the hip, shoulder, foot and ankle. Faculty to student ratio will allow for personalized attention for beginners and advanced clinicians to enhance their learning experience.

Objective: Following the ultrasound workshop, participants will be able to describe advanced approaches for injecting shoulder, hip and knee joints and soft tissue.

Led By: Don Buford, MD, Benjamin DuBois, MD, Emilio Lopez-Vidriero MD, PhD
**EXHIBITS**

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**EXHIBIT HALL HOURS**

- **Thursday, December 4th**: 8:00am–5:30pm
- **Friday, December 5th**: 8:00am–4:30pm
- **Saturday, December 6th**: 8:00am–1:30pm
EXHIBITOR DIRECTORY

Booth 6
3D Systems Simbionix
7100 Euclid Avenue, Suite 180
Cleveland, OH 44103-4038
www.simbionix.com

3D Systems offers the Simbionix ARTHRO Mentor training simulator: knee/shoulder arthroscopy training for residents. Demo the FAST, Basic Skills, Shoulder Labral, Knee/Shoulder Training modules.

Booth 7, 8, 9
Arthrex
1370 Creekside Boulevard
Naples, FL 34108
www.arthrex.com

Arthrex is a global leader in new product development and medical education in orthopaedics. With a corporate mission of helping surgeons treat their patients better, Arthrex has pioneered the field of arthroscopy and developed more than 8,000 innovative products and surgical procedures to advance minimally invasive orthopaedics worldwide.

Booth 35
Arthrosurface
28 Forge Parkway
Franklin, MA 02038
www.arthrosurface.com

The Arthrosurface HemiCAP system uses 3D mapping and a family of surface implants to restore the patients’ native anatomy without removing excessive bone and tissue.

Booth 25
Bauerfeind USA
3005 Chastain Meadows Parkway
Marietta, GA 30066
www.bauerfeind.com

Bauerfeind USA shares the same corporate vision of Bauerfeind Germany to provide superior products to help people live fulfilling, active lives, at any age. Our supports, orthoses, medical compression stockings and orthopedic supports help you to maintain and regain health.

Booth 1
Biomet
56 E. Bell Drive
Warsaw, IN 46582
www.biomet.com

Biomet designs, manufactures and markets products for both surgical and non-surgical therapy. Biomet’s portfolio includes orthopedic joint replacement devices, sports medicine, extremities and trauma products.

Booth 32
Breg
2885 Loker Avenue East
Carlsbad, CA 92010
www.breg.com

Breg provides high quality bracing products as well as Business Solutions that help practices reduce costs and improve outcomes along the patient “hurt to healthy” orthopedic journey. Business Solutions enables orthopedic practices to implement and run successful in-office bracing supplies and practice management programs.

Booth 17
Cayenne Medical
15800 32nd Avenue N, Suite #100
Plymouth, MA 55447
www.cayennemedical.com

Cayenne Medical Inc. is a sports medicine and arthroplasty products company that transforms traditional soft tissue surgical techniques to provide unmatched cost savings to our surgeons, surgery centers and hospitals.

Booth 1
Hip
Booth 36, 37
Ceterix
959 Hamilton Avenue
Menlo Park, CA 94025
www.ceterix.com

Ceterix® Orthopaedics is committed to joint preservation through the development of surgical tools that expand and improve what is possible for physicians treating soft tissue injuries such as meniscus tears, hip and shoulder labrum tears, and rotator cuff tears.

Booth 41, 42
ConMed
525 French Road
Utica, NY 13502
www.ConMed.com

ConMed is proud to bring to market a complete line of new and innovative products. Developed through partnerships with surgeons, for surgeons, these state-of-the-art products are designed to help improve the way they treat and heal their patients with innovative solutions for advanced procedures in the surgical rehabilitation of orthopaedic injuries. Combined with a commitment to clinical education, we are furthering our goal of helping surgeons achieve better clinical outcomes by Advancing the Future of Minimally Invasive and Orthopaedic Surgery. Together.

Booth 2
DePuy Synthes Mitek Sports Medicine
325 Paramount Drive
Raynham, MA 02767
www.dep pysynthes.com

DePuy Synthes Mitek Sports Medicine is a global leader in orthopaedic sports medicine devices and products used in the treatment of traumatic and degenerative soft tissue pathologies and joint injuries related to sports and physical activity.

Booth 29
DJO Global
9800 Metric Boulevard
Austin, TX 78758
www.djoglobal.com

From prevention to recovery, DJO Global enables people to live their lives to the fullest by providing intelligent medical devices and services. We embrace an open dialogue with our customers to gather insights that guide our innovation and continuous improvement.
and innovator of bedside ultrasound systems. Continues to be a world-leading manufacturer of portable, point-of-care ultrasound, and it helped pioneer the concept of ultrasound. Bothell, WA 98021-3904 21919 30th Drive SE 21919 30th Drive SE

SonoSite, Inc. (LM SonoSite, Inc.)

Booth 28

Engineered Medical Solutions
85 Industrial Drive, Building B
Phillipsburg, NJ 08865
www.scintillantlight.com

Engineered Medical Solutions manufactures the Scintillant Surgical Light; the first untethered, self contained medical lighting device for illumination inside the surgical field. No need for light boxes and cords to tie you down. The self contained light is equipped with simple effective accessories for attachment to almost any surgical tool.

Booth 34

FastForm Medical, Inc.
16416 N. 92nd Street, Suite 105
Scottsdale, AZ 85260
www.fastformmedical.com

An early-stage company commercializing revolutionary materials (PolyTrexX™; DermaWick™), offering a customizable range of moldable/breathable orthoses treating fractures, soft-tissue repairs, and sprains/strains. The initial SCB™ splint-cast-brace products target multiple indications for the hand, wrist, and forearm.

Booth 19

Fujifilm SonoSite, Inc.
21919 30th Drive SE
Bothell, WA 98021-3904
www.sonosite.com

SonoSite helped pioneer the concept of portable, point-of-care ultrasound, and it continues to be a world-leading manufacturer and innovator of bedside ultrasound systems.

Booth 4

DT Preferred Group, LLC
110 West Road, Suite 227
Towson, MD 21204
www.dtpreferred.com

Ortho-Preferred is a nationwide professional liability insurance program exclusively for orthopaedic surgeons. Ortho-Preferred works exclusively with the nation’s highest rated insurance carrier (A++), Medical Protective (a Berkshire-Hathaway Company), that insures more orthopaedic surgeons than any other carrier. The Program is designed to offer extremely competitive and sustainable rates, and still provide concierge service tailored for orthopaedic surgeons. Ortho-Preferred is officially endorsed by numerous regional and state orthopaedic associations.

Booth 22

Harvest Technologies Corp.
40 Grissom Road, Suite 100
Plymouth, MA 02360
www.harvesttech.com

Harvest Technologies is a global leader in point-of-care cellular therapy products that process and concentrate multiple biologics using Smart Prep™3 System; PRP, BMAC®, AdiPrep®.

Booth 15

Integra LifeSciences
311 Enterprise Drive
Plainsboro, NJ 08536
www.interalife.com

Integra Shoulder System “Redefines Modularity” with platform-based stems, independent humeral body options, and the ability to treat multiple disease states with one instrument set.

Booth 24

Isomeric Pharmacy Solutions
510 South 600 East
Salt Lake City, UT 84102
www.isomericrx.com

The Mission of Isomeric Pharmacy Solutions to provide personalized medication related products and knowledge that fulfill the wants and needs of patients and their prescribers.

Booth 5

LifeNet Health
1864 Concert Drive
Virginia Beach, VA 23453
www.accesslifenethealth.org

LifeNet Health helps save lives & restore health for thousands of patients each year. We are the world’s most trusted provider of transplant solutions, from organ procurement to new innovations in bio-implant technologies & cellular therapies—a leader in the field of regenerative medicine.

Foyer

GE-OEC Healthcare
384 Wright Bros. Drive
Salt Lake City, UT 84116
www3.gehealthcare.com

Offering a full series of mobile fluoroscopic imaging systems for minimally invasive surgery. Products include cost-effective full-sized C-arms for general surgery, orthopedic, and advanced systems for use in pain management.

Foyer

Joint Restoration Foundation
6278 S. Troy Circle
Centennial, CO 80111
www.jrfortho.org

Joint Restoration Foundation (JRF) specializes in providing orthopedic surgeons with the highest viability, most widely available cartilage solutions (fresh osteochondral grafts, tendons and menisci) in the industry, helping patients regain movement and improve their quality of life.

Booth 33

KARL STORZ Endoscopy-America, Inc.
2151 E. Grand Avenue
El Segundo, CA 90245
www.karlstorz.com

KARL STORZ offers a broad selection of leading minimally invasive orthopedic solutions. Our new Arthroforce® One includes precision hand instruments for use in arthroscopic procedures. Each instrument is designed for increased durability and excellent tactile feedback. The smaller, slimmer jaws give surgeons access to tight anatomical areas. And, our POWERSHAVER SL delivers the speed and torque required for arthroscopic applications, while the ARTHROPUMP® Power provides optimal fluid management.

Booth 20

Lippincott Williams & Wilkins
850 Sandhill Sage Street
Henderson, NV 89012
www.lww.com

Lippincott Williams & Wilkins and its subsidiary, ExpertConsult, are the leading academic publishers of medical information in the world, serving the world’s medical community with print and electronic products and services. For more than 80 years, we have been committed to publishing new and innovative content to assist medical professionals in their education, training, and practice.

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Booth 23
Mallinckrodt Pharmaceuticals
675 McDonnell Boulevard
Hazelwood, MO 63042
www.mallinckrodt.com
Mallinckrodt is a global specialty pharmaceuticals company, including branded medicines focused on the management of pain and spasticity. The company’s portfolio also includes generic specialty pharmaceutical products, active pharmaceutical ingredients and diagnostic imaging agents. Visit www.mallinckrodt.com to learn more.

Booth 27
MDnetSolutions
13010 Morris Road, Corporate Centre, Building Two, Third Floor
Alpharetta, GA 30004
www.mdnetsolutions.com
With MDnetSolutions, you have the power to create success throughout the patient’s entire experience. Our team helps increase patient engagement, streamline patient management, and generate desirable outcomes. At MDnetSolutions, we use powerful strategies that span across the healthcare process, driving success each step of the way.

Foyer
Medtronic Advanced Energy
180 International Drive
Portsmouth, NH 03801
www.medtronic.com
Medtronic’s AE products provide hemostatic sealing by delivering a combination of radiofrequency (RF) energy and saline. PEAK PlasmaBlade transfers RF waves to provide precision dissection and efficient coagulation.

Booth 10
Merge Healthcare
350 North Orleans Street, 1st Floor
Chicago, IL 60654
www.merge.com
Merge is a leading provider of innovative enterprise imaging, interoperability and clinical solutions that seek to advance healthcare. Merge’s enterprise and cloud-based technologies for image intensive specialties provide access to images.

Booth 40
Modernizing Medicine
3600 FAU Boulevard, Suite 202
Boca Raton, FL 33431
www.modmed.com
Modernizing Medicine is transforming how healthcare information is created and utilized with its Electronic Medical Assistant® (EMA™), a cloud-based, specialty-specific electronic medical record (EMR) system.

Booth 14
Neurotech
12400 Whitewater Drive
Minnetonka, MN 55343
www.neurotech.us
Kneehab’s innovative and clinically-proven device offers Multipath NMES for quad strengthening and improved knee stability. Kneehab can accelerate recovery and improve patient outcomes.

Foyer
OJM Group
401 E. Las Olas Boulevard, Suite 1400
Fort Lauderdale, FL 33301
www.ojmgroup.com
OJM Group helps physicians build and protect wealth, while reducing taxes. OJM/Dr. Peter Millett’s book Wealth Protection Planning for Orthopaedic Surgeons is free for attendees.

Booth 31
Osiris Therapeutics, Inc.
7015 Albert Einstein Drive
Columbia, MD 21046
www.osiris.com
Osiris’ products include Grafix® for acute and chronic wounds, Cartiform®, a viable cartilage mesh for cartilage repair and the latest addition to Osiris’ line of products, OvationOS®, a viable bone matrix.

Booth 18
Pacira Pharmaceuticals, Inc
5 Sylvan Way
Parsippany, NJ 07054
www.pacira.com
Pacira Pharmaceuticals, Inc. is focused on the clinical and commercial development of new products that meet the needs of acute care practitioners and their patients.

Booth 11
Rotation Medical
15350 25th Avenue North, Suite 100
Plymouth, MN 55447
www.rotationmedical.com
Rotation Medical is revolutionizing the care of patients with rotator cuff disease through innovative technologies that heal tendons by inducing new tissue growth.

Booth 39
RTI Surgical, Inc.
11621 Research Circle
Alachua, FL 32615
www.rtix.com
RTI Surgical is a leading global surgical implant company providing surgeons with safe biologic, metal and synthetic implants. Committed to advancing science, safety and innovation, RTI’s implants are used in sports medicine, general surgery, spine, orthopedic, trauma and cardiothoracic procedures and are distributed in more than 47 countries.

Booth 16
SegWAY Orthopaedics, Inc.
5205 Avenida Encinas, Suite C
Carlsbad, CA 92008
www.segwayortho.com
SegWAY is a safer minimally invasive single-portal Endoscopic Carpal, Cubital, Gastroc and Plantar Fasciitis release system providing, less patient scarring and less postoperative pain.

Booth 43, 44
Smith & Nephew
150 Minuteman Road
Andover, MA 01810
www.smith-nephew.com
Smith & Nephew is a global medical technology business with leadership positions in Orthopaedic Reconstruction, Advanced Wound Management, Sports Medicine and Trauma & Extremities.

Booth 26
SRSsoft
155 Chestnut Ridge Road
Montvale, NJ 07645
www.srssoft.com
SRS: the recognized leader in productivity-enhancing EHR and HIT solutions—overwhelmingly chosen by high-performance orthopaedists for flexibility that allows physicians to practice medicine their way. Visit www.srssoft.com/orthopaedic-ehr.
Booth 20, 21
Stryker Sports Medicine
3201 E. 3rd Avenue
Denver, CO 80206
www.sportsmedicine.stryker.com
Stryker is one of the world’s leading medical technology companies and together with our customers, we are driven to make healthcare better. The Company offers a diverse array of innovative medical technologies, including reconstructive, medical and surgical, and neurotechnology and spine products to help people lead more active and more satisfying lives. Stryker products and services are available in over 100 countries around the world.

Booth 12
Tensor Surgical
1201 Riverfront Parkway, Building 4
Chattanooga, TN 37402
www.tensorsurgical.com
Tensor Surgical develops value-based technologies for orthopedic sports medicine. We believe there is serious and immediate need for cost effective, surgeon driven solutions to the complex problems facing physicians and patients. Our technologies offer the greatest value by significantly reducing cost without sacrificing outcomes.

Booth 45
Terason
77 Terrace Hall Avenue
Burlington, MA 01803
www.terason.com
Terason is the market leader in ultrasound-guided venous intervention. We are also successful in various other markets including cardiology, musculoskeletal (MSK), vascular surgery, interventional radiology, endocrinology and breast surgery.

Booth 30
Tornier
10801 Nesbitt Avenue
South Bloomington, MN 55437
www.tornier.com
Tornier is a global medical device company founded in the 1940’s. We sell over 90 product lines focused on serving extremity surgeons who treat conditions of the shoulder, elbow, wrist, hand, ankle and foot.

Booth 13
Vericel
64 Sidney Street
Cambridge, MA 02139
The New Era in Regenerative Medicine and Cartilage Repair.

Booth 38
VisionScope Technologies
305 Foster Street, Suite 204
Littleton, MA 02494
www.myvsi.com
VisionScope Imaging (VSI): an in-office diagnostic tool providing direct intra-articular visualization and immediate insight into joint pathologies. Its accuracy, equivalent to surgical diagnostic arthroscopy, could eliminate the need for additional diagnostic testing/procedures.

Booth 3
Zimmer, Inc.
345 East Main Street
Warsaw, IN 46580
www.zimmer.com
Zimmer is a world leader in musculoskeletal health. We’re creators of innovative and personalized joint replacement technologies. Founded in 1927, we remain true to our purpose of restoring mobility, alleviating pain, and helping millions of people around the world find renewed vitality.

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  Elizabeth A. Arendt, MD, USA
  David Anthony Parker, MBBS, BMedSci, FRACS, AUSTRALIA
  Willem M. Van Der Merwe, MBChB, FCS, SA Ortho, SOUTH AFRICA

- International Update on Surgical Controversies of the Shoulder
  Guillermo R. Arce, MD, ARGENTINA
  Philippe Hardy, PhD, FRANCE
  Eiji Itoi, MD, PhD, JAPAN

- ISAKOS & FIFA Challenges in Safety and Health in Football 2015
  Moises Cohen, MD, PhD, BRAZIL
  Joao Espregueira-Mendes, MD, PhD, PORTUGAL
  Jose F. Huylebroek, MD, BELGIUM
  Bert R. Mandelbaum, MD, DHL (Hon), US

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