

# American Orthopaedic Society for Sports Medicine Specialty Day

## General Information

### Description

This live activity is designed to identify areas of recent research in the field of orthopaedic sports medicine and arthroscopy relevant to practicing physicians, surgeons, and allied health professionals. This information will be transmitted through scientific research, question and answer sessions, spotlights on surgical techniques, symposia, current concepts, clinical insights and/or debates.

### Statement Of Need

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- Identify and evaluate recent research in the field of orthopaedic sports medicine
- Identify and evaluate orthopaedic sports medicine diagnostic, surgical, non-operative, and other therapeutic measures and techniques
- Identify specific topical problems endemic to the orthopaedic sports medicine practitioner
- Describe recent developments in the rapidly changing field of orthopaedic sports medicine
- Identify and apply strategies to improve patient outcomes

### Accreditations

#### AMA/PRA

The American Orthopaedic Society for Sports Medicine (AOSSM) is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American Orthopaedic Society for Sports Medicine (AOSSM) designates this live activity for a maximum of **5.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### NATA/CEUs



The American Orthopaedic Society for Sports Medicine is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers.

This Program has been approved for a maximum of **5.75 hours** of Category A Continuing education.

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BOC Approved Provider Number: P460

### Disclosure Statement

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### Questions

American Orthopaedic Society for Sports Medicine  
6300 N. River Rd., Suite 500  
Rosemont, IL 60018  
Phone: 847/292-4900 or (toll free) 877/321-3500  
Fax: 847/292-4905  
Email: [aossm@aossm.org](mailto:aossm@aossm.org)



7:35 am – 7:40 am	Welcome <b>Jo A. Hannafin MD, PhD</b> <i>AOSSM President (New York, NY)</i> <b>Beth E. Shubin Stein, MD,</b> <i>AOSSM 2014 Program Chair (New York, NY)</i>	Paper 4 7:59 am – 8:04 am	Biomechanical Coinsequences of a Complete Radial Tear Adjacent to the Medial Meniscus Posterior Root Attachment Site <b>Robert F. LaPrade MD, PhD, (Vail, CO);</b> <b>Jeffrey Ryan Padelecki MD, (Vail, CO);</b> <b>Kyle Jansson BS, (Vail, CO); Sean Smith, (Vail, CO); Grant Dornan, (Vail, CO);</b> <b>Casey Pierce MD, (Vail, CO); Coen A. Wijedicks PhD, (Vail, CO)</b>
7:41 am – 8:11 am	<b>Scientific Session 1: Knee/ Meniscus/Cartilage</b>  <b>Moderator:</b> Scott A. Rodeo MD <i>(New York, NY)</i>  <b>Objectives:</b> Upon completion of this scientific session, learners should be able to: <ul style="list-style-type: none"><li>• Describe long-term outcomes of patients undergoing OATS</li><li>• Discuss timing for return to sport after OATS surgery</li><li>• Assess role of meniscal transplant and applicable techniques</li></ul>	8:05 am – 8:11 am	<b>Question &amp; Answer Session</b>
Paper 1 7:41 am – 7:46 am	Fresh Osteochondral Allograft Transplantation for Osteochondritis Dissecans of the Knee <b>Kamran N. Sadr MD, MS, (LaJolla, CA);</b> <b>Pamela Pulido BSN, (LaJolla, CA);</b> <b>Julie C. McCauley MPHc, (LaJolla, CA);</b> <b>William Bugbee MD, (LaJolla, CA)</b>	8:12 am – 8:37 am	<b>Case-Based Symposium: Options for Patella Chondral Defects Seen with Patellar Instability</b>  <b>Moderator:</b> David R. Diduch MD <i>(Charlottesville, VA)</i>  <b>Panelists:</b> <b>Jack Farr II MD (Indianapolis, IN)</b> <b>Scott D. Gillogly MD (Atlanta, GA)</b> <b>Elizaveta Kon MD (Bologna, Italy)</b>
Paper 2 7:47 am – 7:52 am	Accelerated Return to Play Following Osteochondral Autograft Plug Transfer <b>Christopher T. Cosgrove MS, (Charlotte, VA); C. Jan Gilmore MD, (Charlottesville, VA);</b> <b>Brian Werner MD, (Charlottesville, VA);</b> <b>Matthew Lawrence Lyons MD, (Charlottesville, VA);</b> <b>Eric W. Carson MD, (Charlottesville, VA);</b> <b>Mark D. Miller MD, (Charlottesville, VA)</b> <b>Stephen F. Brockmeier MD, (Charlottesville, VA);</b> <b>David R. Diduch MD (Charlottesville, VA)</b>	8:38 am – 8:46 am	<b>Question &amp; Answer Session</b>
Paper 3 7:53 am – 7:58 am	Meniscal Allograft Transplantation Reoperation Rates, Operative Findings and Survival Analysis: A Review of 200 Consecutive Transplants at Minimum Two-year Follow –up <b>Francis McCormick MD, (Chicago, IL);</b> <b>Joshua David Harris MD, (Chicago, IL);</b> <b>Rachel M. Frank MD, (Chicago, IL);</b> <b>Kristen Elizabeth Hussey BS, (Chicago, IL);</b> <b>Hillary Wilson BS, (Durham, NC);</b> <b>Anil Kumar Gupta MD, MBA, (Durham, NC);</b> <b>Geoffrey D. Abrams MD, (Chicago, IL);</b> <b>Bernard R. Bach Jr MD, (Chicago, IL);</b> <b>Brian J. Cole MD, MBA, (Chicago, IL)</b>	8:47 am – 9:33 am	<b>Scientific Session 2: Knee – ACL</b>  <b>Moderator:</b> Mininder S. Kocher MD, MPH <i>(Boston, MA)</i>  <b>Objectives:</b> Upon completion of this scientific session, learners should be able to: <ul style="list-style-type: none"><li>• Discuss the role of early surgical treatment for ACL injuries in the pediatric population</li><li>• Describe the long-term outcomes of ACL reconstructions in adolescents</li><li>• Evaluate timing for return to play after ACL reconstruction</li></ul>
		Paper 5 8:47 am – 8:52 am	Pediatric ACL - Socioeconomic Factors That Contribute to a Delay in Presentation, and the Increase in Pathology that Correlates with Delayed Reconstruction <b>Justin T. Newman MD, (Aurora, CO);</b> <b>Patrick M. Carry BA, (Aurora, CO);</b> <b>Armando F. Vidal MD, (Boulder, CO)</b>

Paper 6 8:53 am – 8:58 am	Long-term Course in Adolescents After Anterior Cruciate Ligament Reconstruction (ACL) <i>Olle Mansson MD, (Trollhättan/Uddevalla, Sweden); Ninni Sernert PhD, (Trollhättan /Uddevalla, Sweden); Juri T. Kartus MD, PhD, (Trollhättan, Sweden)</i>	10:16 am – 10:26 am	Update: Primer on Hip MRI <i>Hollis G. Potter MD (New York, NY)</i>
Paper 7 8:59 am – 9:04 am	Rates and Determinants of Return to Play After Anterior Cruciate Ligament Reconstruction in Division 1 College Football Athletes: A Study of the ACC, SEC and PAC-12 <i>Jimmy Hoshang Daruwalla MD, (Atlanta, GA); John W. Xerogeanes MD, (Atlanta, GA); Patrick E. Greish MD, (Salt Lake City, UT); Robert E. Hancock MD, (Athens, GA); Lee D. Kaplan MD, (Miami, OH); George F. Hatch MD, (Los Angeles, CA); Kurt P. Spindler MD, (Nashville, TN); Darren L. Johnson MD, (Lexington, KY); Eric C. McCarty MD, (Boulder, CO); Claude T. Moorman III MD, (Durham, NC)</i>	Paper 9 10:27 am – 10:32 am	The Effect of an Acetabular Labral Tear, Resection, and Reconstruction on the Hip Fluid Seal <i>Jeffrey J. Nepple MD, (Vail, CO); Kevin J. Campbell BS, (Vail, CO); Coen A. Wijdicks PhD, (Vail, CO); Kyle Jansson BS, (Vail, CO); Grant Dornan (Vail, CO); Robert F. LaPrade MD, PhD, (Vail, CO); Marc J. Philippon MD, (Vail, CO)</i>
Paper 8 9:05 am – 9:10 am	The Direct Insertion of the ACL Carries More Load than the Indirect Insertion: An Important Consideration When Performing Anatomic ACLR <i>Danyal H. Nawabi MD, (New York, NY); Scott Tucker BA, (New York, NY); Kristofer J. Jones MD, (New York, NY); Joseph Nguyen MPH, (New York, NY); Thomas L. Wickiewicz MD, (New York, NY); Carl Imhauser PhD, (New York, NY); Andrew Pearle MD, (New York, NY)</i>	Paper 10 10:33 am – 10:38 am	Results of Non-operative and Operative Management of Apophyseal Avulsion Fractures of the Hip and Pelvis in Adolescent Athletes <i>Benton E. Heyworth MD, (Boston, MA); Bryant Bonner, (Boston, MA); Catherine A. Suppan BA, (Boston, MA); Mininder S. Kocher MD, MPH, (Boston, MA); Yi-Meng Yen MD, (Boston, MA)</i>
9:11 am – 9:22 am	Update: Five Pearls on How I Manage Revision ACL Reconstruction <i>Darren L. Johnson MD (Lexington, KY)</i>	Paper 11 10:39 am – 10:44 am	Arthroscopic Hip Revision Surgery for Residual FAI: Surgical Outcomes <i>Christopher M. Larson MD, (Edina, MN); Russell Giveans PhD, (Edina, MN); Asheesh Bedi MD, (Ann Arbor, MI); Kathryn M. Samuelson BS, (Edina, MN); Rebecca M. Stone MS, ATC, (Edina, MN)</i>
9:23 am – 9:33 am	<b>Question &amp; Answer Session</b>	Paper 12 10:45 am – 10:50 am	Outcomes of Endoscopic Treatment for Greater Trochanteric Pain Syndrome: Minimum of Two-Year Follow-Up <i>Benjamin G. Domb MD, (Westmont, IL); Dror Lindner MD, (Westmont, IL); Leslie Schwindel MD, (Chicago, IL); Christine E. Stake MA, (Westmont, IL); Youssef El Bitar MD, (Westmont, IL)</i>
9:34 am – 9:59 am	Kennedy Lectureship <i>Lars Engebretsen MD, PhD (Oslo, Norway)</i>	10:51 am – 11:02 am	Point/Counterpoint: Does Extra-articular Impingement Exist? Can It Be Treated Through the Scope?
10:00 am – 10:15 am	Break	10:51 am – 10:56 am	Yes, Treat It Through the Scope <i>Bryan T. Kelly MD (New York, NY)</i>
10:16 am – 11:13 am	<b>Scientific Session 3: Hip and Pelvis</b>	10:57 am – 11:02 am	No, Do It Open <i>John C. Clobis MD (St. Louis, MO)</i>

**Moderator:** J.W. Thomas Byrd MD  
(Nashville, TN)

**Objectives:** Upon completion of this scientific session, learners should be able to:

- Identify appropriate treatment strategies for soft tissue problems in and around the hip in athletes
- Discuss the outcomes of revision surgery for residual FAI
- Describe the classification and treatment options for adolescent apophyseal avulsion fractures

11:14 am – 11:40 am	<b>Scientific Session 4: Shoulder Instability</b>		
	<b>Moderator:</b> Robin Vereeke West MD		
	<b>Objectives:</b> Upon completion of this scientific session, learners should be able to:		
	<ul style="list-style-type: none"> <li>• Discuss outcomes of HAGL repairs</li> <li>• Identify risk factors for failure of instability surgery</li> <li>• Discuss surgical treatment options for bone loss in instability patients</li> </ul>		<b>Objectives:</b> Upon completion of this scientific session, learners should be able to: <ul style="list-style-type: none"> <li>• Identify risk factors for failure of rotator cuff surgery</li> <li>• Analyze the advantages and disadvantages of supra and sub-pectoral biceps tenodesis</li> <li>• Evaluate the critical shoulder angle as a predictor of rotator cuff tears and shoulder OA</li> </ul>
Paper 13 11:14 am – 11:19 am	<b>A Prospective Outcome Evaluation of Humeal Avulsions of the Glenohumeral Ligament (HAGL) Tears Repairs in an Active Population</b> <i>Matthew Provencher MD, (Boston, MA); Frank McCormick MD, (Chicago, IL); Lance E. LeClere MD, LT, MC, USNR, (San Diego, CA); Christopher B. Dewing MD, (San Diego, CA); Daniel J. Solomon MD, (Novato, CA)</i>	Paper 16 1:03 pm – 1:08 pm	<b>Primary Versus Revision Arthroscopic Rotator Cuff Repair - An Analysis in 350 Consecutive Patients</b> <i>Aminudin Shamsudin MD, MMed(Ortho), (Sydney, Australia); Patrich H. Lam PhD, (Sydney, Australia); Imants Rubenis, (Sydney, Australia); Karin Siebrig Peters MD, (Korah, NSW, Australia); George A.C. Murrell MD, PhD, (Sydney, AA, Australia)</i>
Paper 14 11:20 am – 11:25 am	<b>Results of Latarjet Coracoid Transfer to Revise Failed Arthroscopic Instability Repairs</b> <i>Gregory P. Nicholson MD, (Chicago, IL); Zain Rahman MA (Chicago, IL); Nikhil N. Verma MD, (Chicago, IL); Anthony A. Romeo MD, (Chicago, IL); Brian J. Cole MD, MBA, (Chicago, IL); Anil Kumar Gupta MD, MBA (Durham, NC); Benjamin Bruce MD (Chicago, IL)</i>	Paper 17 1:09 pm – 1:14 pm	<b>The Critical Shoulder Angle is Predictive of Rotator Cuff Tears and Shoulder Osteoarthritis and is Better Assessed with Radiographs Over MRI</b> <i>Ulrich Spiegl MD, (Vail, CO); Marilee P. Horan BS, (Vail, CO); W. Sean Smith MD, (Vail, CO); Charles P. Ho MD, PhD, (Vail, CO); Peter J. Millett MD, (Vail, CO)</i>
Paper 15 11:26 am – 11:31 am	<b>Clinical Outcomes Following the Latarjet Procedure in Contact and Collision Athletes</b> <i>David M. Privitera MD, (Boston, MA); Elana J. Siegel BA, (Boston, MA); Laurence D. Higgins MD, (Boston, MA)</i>	Paper 18 1:15 pm – 1:20 pm	<b>Increased Post-Operative Stiffness After Arthroscopic Suprapectoral Biceps Tenodesis</b> <i>Brian C. Werner MD, (Charlottesville, VA); Hakan C. Pehlivan BS, (Charlottesville, VA); Joseph M. Hart PhD, ATC, (Charlottesville, VA); Eric W. Carson MD, (Charlottesville, VA); David R. Diduch MD, (Charlottesville, VA); Mark D. Miller MD, (Charlottesville, VA); Stephen F. Brockmier MD, (Charlottesville, VA)</i>
11:32 am – 11:40 am	<b>Question &amp; Answer Session</b>	Paper 19 1:21 pm – 1:26 pm	<b>Outcomes of Primary Biceps Sub-pectoral Tenodesis in an Active Population: A Prospective Evaluation of 101 Patients</b> <i>Matthew Provencher MD, (Boston, MA); Francis McCormick MD, (Chicago, IL); Lance E. LeClere MD, LT, MC, USNR, (San Diego, CA); Daniel J. Solomon MD, (Novato, CA); Christopher B. Dewing MD, (San Diego, CA)</i>
11:41 am – 12:01 pm	<b>Case-Based Symposium: From Best to Worst – Indications and Complications of Coracoid Transfers (From Hero to Goat)</b>		
	<b>Moderator:</b> Robert A. Arciero MD <i>(Farmington, CT)</i>		
	<b>Panelists:</b> <i>Matthew Provencher MD (Boston, MA)</i> <i>James E. Tibone MD (Los Angeles, CA)</i> <i>Gilles Walch MD (Lyon, France)</i>	1:27 pm – 1:42 pm	<b>Update:</b> Revision Rotator Cuff Surgery Today – Where Are We and What are our Options? <i>Stephen S. Burkhart MD (San Antonio, TX)</i>
12:02 pm – 1:02 pm	Lunch		
1:03 pm – 1:53 pm	<b>Scientific Session 5: Shoulder Cuff/Biceps</b>	1:43 pm – 1:53 pm	<b>Question &amp; Answer Session</b>
	<b>Moderator:</b> John E. Kuhn MD <i>(Nashville, TN)</i>		

1:54 pm – 2:07 pm	<p>Current Concepts: AC Joint Reconstruction – Where Should You Put the Holes or Should You Use Them?  <b>Brett D. Owens MD</b>  <i>(West Point, NY)</i></p>
2:08 pm – 2:13 pm	<p><b>Question &amp; Answer Session</b></p>
2:14 pm – 2:39 pm	<p><b>Scientific Session 6: Elbow</b></p> <hr/> <p><b>Moderator:</b> Michael G. Ciccotti, MD  <i>(Philadelphia, PA)</i></p> <p><b>Objectives:</b> Upon completion of this scientific session, learners should be able to:</p> <ul style="list-style-type: none"> <li>• Discuss the advantages of interval throwing progression</li> <li>• Evaluate outcomes of UCL reconstruction in athletes</li> <li>• Analyze return to play after nonsurgical treatment of ulnar collateral Ligament injuries</li> </ul>
Paper 20 2:14 pm – 2:19 pm	<p>Biomechanical Comparison of the Interval Throwing Progression and Baseball Pitching: Upper Extremity Stresses in Training and Rehabilitation  <b>Nicholas Slenker MD</b>, <i>(Los Angeles, CA)</i>;  <b>Orr Limpisvasti MD</b>, <i>(Los Angeles, CA)</i>;  <b>Karen Mohr PT</b>, <i>(Los Angeles, CA)</i>; <b>Neal S. ElAttrache MD</b>, <i>(Los Angeles, CA)</i></p>
Paper 21 2:20 pm – 2:25 pm	<p>Return to Play After Nonsurgical Treatment of Elbow Ulnar collateral Ligament Injuries in Professional Baseball Players  <b>Gregory M. Ford MD</b>, <i>(Greenwood Village, CO)</i>; <b>James Genuario MD</b>, <i>(Lone Tree, CO)</i>; <b>Thomas J. Noonan MD</b>, <i>(Greenwood Village, CO)</i>; <b>Jason D. Kinkartz MD, MSc</b>, <i>(Bradford, PA)</i>; <b>Thomas Githens</b>; <b>Scott Muray AMA ATC</b></p>
Paper 22 2:26 pm – 2:31 pm	<p>Performance and Return-to-Sport After Tommy John Surgery in Major League Baseball Pitchers  <b>Anil Kumar Gupta MD, MBA</b>, <i>(Chicago, IL)</i>; <b>Brandon J. Erickson MD</b>, <i>(Chicago, IL)</i>; <b>Joshua David Harris MD</b>, <i>(Chicago, IL)</i>; <b>Bernard R. Bach Jr MD</b>, <i>(Chicago, IL)</i>; <b>Geoffrey D. Abrams MD</b>, <i>(Chicago, IL)</i>; <b>Angielyn San Juan</b>, <i>(Chicago, IL)</i>; <b>Brian J. Cole MD, MBA</b>, <i>(Chicago, IL)</i>; <b>Charles A. Bush-Joseph MD</b>, <i>(Chicago, IL)</i>; <b>Anthony A. Romeo MD</b>, <i>(Chicago, IL)</i></p>
2:32 pm – 2:39 pm	<p><b>Break</b></p>

**Saturday, March 15, 2014**  
**Morial Convention Center**  
**La Nouvelle Ballroom B**  
**3:00 PM – 5:05 PM**



**Combined AOSSM – ASES Session**

3:00 pm – 3:05 pm      **Welcome**  
*Jo A. Hannafin MD, PhD (New York, NY), President, AOSSM*  
*Jeffrey S. Abrams MD (Princeton, NJ), President, ASES*  
*Beth E. Shubin Stein MD (New York, NY), AOSSM 2014 Program Chair*  
*Guido Marra MD (New York, NY), ASES 2014 Program Co-Chair*  
*John W. Sperling MD, MBA (Rochester, MN), ASES 2014 Program Co-Chair*

**Case-Based Shoulder and Elbow Controversies in the Overhead Athlete**

3:06 pm – 3:21 pm      **Osteochondral Defect (OCD) of the Capitellum**  
**Moderator:** Larry D. Field MD  
*(Jackson, MS)*  
**Fix It-Osteochondral Autograft Transfer System**  
*Felix H. Savoie III MD (New Orleans, LA)*  
**Debride It**  
*Scott P. Steinmann MD (Rochester, MN)*

**3:22 pm – 3:47 pm      Medial Collateral Ligament Injuries in the Throwing Athlete**

**Moderator:** Christopher S. Ahmad, MD  
*(New York, NY)*  
**Non-operative**  
*James R. Andrews MD (Birmingham, AL)*  
**Surgical Treatment**  
*George A. Paletta Jr MD (St. Louis, MO)*

**3:48 pm – 4:13 pm      Instability: Open Vs. Arthroscopic Repair in the Overhead Athlete**

**Moderator:** Jeffrey S. Abrams MD  
*(Princeton, NJ)*  
**Open Surgery Still has a Role in the Overhead Athlete**  
*Frank A. Cordasco MD, MS (New York, NY)*  
**Arthroscopy is the Preferred Solution**  
*Richard K.N. Ryu MD (Santa Barbara, CA)*

4:14 pm – 4:39 pm

## SLAP Tears in the Throwing Athlete

**Moderator:** William N. Levine MD  
(New York, NY)

### Fix Them

Neal S. ElAttrache MD (Los Angeles, CA)

### Leave Them Alone

Daniel D. Buss MD (Edina, MN)

### Primary Tenodesis

Anthony A. Romeo MD (Chicago, IL)

4:40 pm – 5:05 pm

## Rotator Cuff: PTRCT – Articular-Sided in Throwers

**Moderator:** TBD MD (City, ST)

### Fix It

John E. Conway MD (Fort Worth, TX)

### Leave It Alone

Richard J. Hawkins MD, FRCSC  
(Greenville, SC)

5:05 pm

Meeting Adjourns

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Presenters are identified in **bold**