



The American Orthopaedic
Society for Sports Medicine

THE AMERICAN ORTHOPAEDIC SOCIETY FOR SPORTS MEDICINE 2011 SPECIALTY DAY

Saturday, February 19, 2011

7:30am – 5:00pm

Ballroom 20AB, San Diego Convention Center

San Diego, CA

- 7:30 – 7:35am** **Welcome and Announcements**
Robert A. Stanton MD, AOSSM President (Fairfield, CT)
Marlene DeMaio MD, Captain, Medical Corps, US Navy, AOSSM 2011 Program Chair (Portsmouth, VA)
- 7:36 – 8:29am** **SCIENTIFIC SESSION 1: The Team Physician and the STOP Sports Injuries Campaign**
Moderator: *James R. Andrews MD (Birmingham, AL)*
- 7:36 – 7:51am** **FOCUSED UPDATE: Children and Adolescents in Elite Sports**
Angela D. Smith MD (Bryn Mawr, PA)
Objectives:
Upon completion of this Update, learners should be able to:
- Discuss training, conditioning and injury prevention in this unique sports population
 - Understand the management of injuries in skeletally immature elite athletes
- 7:52 – 8:22am** **SYMPOSIUM: Tendinopathy - Prevention and Treatment**
Moderator: *William E. Garrett Jr MD, PhD (Durham, NC)*
- 7:52 – 8:00am** **Mechanical and Inflammatory Aspects**
Scott A. Rodeo MD (New York, NY)
- 8:01 – 8:09am** **Surgical Treatment.....**
Nicola Maffulli MD, MS, PhD, FRCS (London, United Kingdom)
- 8:10 – 8:18am** **Rehabilitation.....**
Russell M. Paine PT (Houston, TX)
Objectives:
Upon completion of this Symposium, learners should be able to:
- Identify conditions predisposing an athlete to tendonosis
 - Understand the limitations of tendon healing
 - Discuss the specific indications and goals of surgery
 - Formulate a rehabilitation plan and return to play strategy
- 8:19 – 8:29am** **Question & Answer Session**

- 8:30 – 8:53am** **SCIENTIFIC SESSION 2: Hip**
Moderator: *Marc R. Safran MD* (Stanford, CA)
- 8:30 – 8:37am** **A High Incidence of Athletic Pubalgia in Professional Athletes with Symptomatic Femoroacetabular Impingement (FAI)**
Asheesh Bedi MD, Sommer Hammoud MD, Erin Magennis BA, William C. Meyers MD, Bryan T. Kelly MD (New York, NY; Philadelphia, PA)
- 8:38 – 8:45am** **Treatment of Femoroacetabular Impingement in Athletes Using a Mini-Direct Anterior Approach**
Steven B. Cohen MD, Ronald Huang BA, Michael G. Ciccotti MD, Christopher C. Dodson MD, Javad Parvizi MD (Philadelphia, PA)
- 8:46 – 8:53am** **Question & Answer Session**
- 8:54 –9:26am** **SCIENTIFIC SESSION 3: Adult Knee**
Moderator: *Louis C. Almekinders MD* (Durham, NC)
- 8:54 – 9:01am** **The Effect of Proximal Tibial Slope on Static and Dynamic Stability Testing of the Combined Posterior Cruciate Ligament- and Posterolateral Corner-Deficient Knee**
Frank A. Petrigliano MD, Eduardo Suero MD, Musa Citak MD, James E. Voos MD, Thomas L. Wickiewicz MD, Andrew D. Pearle MD, Answorth A. Allen MD (New York, NY)
- 9:02 – 9:09am** **Clinical Results and Risk Factors for Reinjury 15 Years after ACL Reconstruction: A Prospective Study of Hamstring and Patellar Tendon Grafts**
Leo A. Pinczewski MBBS, FRACS, Toby Leys MBBS, FRACS, Lucy J. Salmon PhD, James Linklater FRANZCR, Alison Kok PT, Justin Roe FRACS (Sydney, Australia)
- 9:10 – 9:17am** **Revision Anterior Cruciate Ligament Reconstruction: A Review of 153 Cases**
Amon T. Ferry MD, Samuel Van de Velde MD, Guoan Li PhD, Peter Asnis MD, Bertram Zarins MD, Thomas J. Gill IV MD (Boston, MA)
- 9:18 – 9:26am Question & Answer Session
- 9:27 – 9:42am Break
- 9:43 - 10:39am** **SCIENTIFIC SESSION 4: Pediatric Knee**
Moderator: *Mininder S. Kocher MD, MPH* (Boston, MA)
- 9:43 – 9:50am** **Biomechanics of Pediatric ACL Reconstruction Techniques**
Abbey Kennedy MD, Dezba Coughlin MD, Andrew D. Pearle MD, Melodie Metzger PhD, William Nechtow BS, Ronald Tang BS, Jeffrey C. Lotz PhD, Brian Feeley MD (San Francisco, CA; New York, NY; Tuscon, AZ)
- 9:51 – 9:58am** **Outcome of Anatomic Transphyseal ACL Reconstruction in Tanner Stage 1 and 2 Patients with Open Physes**
Justin Roe FRACS, Leo A. Pinczewski MBBS, FRACS, Alison Kok PT, Lucy J. Salmon PhD, Catherine Hui MD (Sydney Australia)

- 9:59 – 10:06am** **Outcomes of Microfracture In Pediatric Patients**
J. Richard Steadman MD, Alyson D. Guillet BA, Chad M. Hanson MD,
Karen K. Briggs MPH, MBA (Vail, CO)
- 10:07 – 10:27am** **SYMPOSIUM: ACL Reconstruction in the Skeletally Immature Athlete**
- Case 1: Management of the Failed Tibial Spine Fracture
Kevin G. Shea MD (Boise, ID)
- Case 2: When is the Physis Really Open and How Should We Deal With It?
Allen F. Anderson MD (Nashville, TN)
- Objectives:
Upon completion of this Symposium, learners should be able to:
- Understand the mechanism of injury of tibial spine fractures and how the ACL is affected
 - Identify an open physis and the risk for significant postoperative deformity
- 10:28 – 10:39am Question & Answer Session
- 10:40 – 11:03am** **SCIENTIFIC SESSION 5: Articular Cartilage**
Moderator: *Brian J. Cole MD, MBA* (Chicago, IL)
- 10:40 – 10:47am** **Twenty-Five Year Experience with Osteochondral Allografting of the Knee**
William Bugbee MD, Allison De Young BS, Simon Gortz MD
(La Jolla, San Diego, CA)
- 10:48 – 10:55am** **Knee Mosaicplasty Prospective Evaluation: Assessment of Functional Outcome and Joint Degeneration Progression at 10 Years Minimum Follow-Up**
Elizaveta Kon MD, Giuseppe Filardo MD, Alessandro Di Martino MD, Silvio Patella MD, Berardo Di Matteo MD, Luca D'Orazio MD, Maurilio Marcacci MD (Bologna, Italy)
- 10:56 – 11:03am Question & Answer Session
- 11:04 – 11:27am** **SCIENTIFIC SESSION 6: Osteoarthritis**
Moderator: *Robert G. Marx MD, MSc, FRCSC* (New York, NY)
- 11:04 – 11:11am** **Isolated Weight Loss Significantly Decreases the Symptoms Associated with Knee Arthritis**
Christopher Edwards BA, Ann Rogers MD, Scott A. Lynch MD, Tamara Pylawka MD, Vernon Chinchilli PhD, Timothy Mosher MD, Matthew Leroy Silvis MD, Ida Gorman BA, Kevin Black MD (Hershey, PA)
- 11:12 – 11:19am** **The High Failure Rate of Biologic Resurfacing of the Glenoid in Young Patients with Glenohumeral Arthritis**
Eric Jason Strauss MD, Michael J. Salata MD, Kevin McGill MPH, Gregory P. Nicholson MD, Brian J. Cole MD, MBA, Nikhil N. Verma MD, Anthony A. Romeo MD (Chicago, IL)
- 11:20 – 11:27am Question & Answer Session

- 11:28 – 11:58am** **KENNEDY LECTURESHIP**
Quality in Sports Medicine: Rebuilding the Human Machine
John J. Callaghan MD, AAOS President
(Iowa City, IA)
- 11:59am – 12:59pm Lunch
- 1:00 -1:33pm** **SCIENTIFIC SESSION 7: Shoulder – Rotator Cuff**
Moderator: *James E. Carpenter MD* (Ann Arbor, MI)
- 1:00 – 1:07pm** **The Effect of Platelet-Rich Fibrin Matrix on Rotator Cuff Tendon Healing:
A Prospective, Randomized Clinical Study**
Scott A. Rodeo MD, **Demetris Delos MD**, Riley J. Williams III MD,
Ronald Adler MD, PhD, Andrew D. Pearle MD, Russell F. Warren MD
(New York, NY)
- 1:08 – 1:15pm** **Margin Convergence to Bone for Reconstruction of the Anterior Attachment
of the Rotator Cable In Massive Rotator Cuff Tears**
Michael L. Nguyen MD, Bong Jae Jun MS, Ryan Quigley BS, Samuel Galle BS,
Michelle H. McGarry MS, Ranjan Gupta MD, Stephen S. Burkhart MD,
Thay Q. Lee PhD (Long Beach, Irvine, CA; San Antonio, TX)
- 1:16 – 1:23pm** **Arthroscopic Partial Repair of Massive Rotator Cuff Tears:
Long Term Follow Up**
Stephen C. Weber MD (Sacramento, CA)
- 1:24 – 1:33pm Question & Answer Session
- 1:34 – 2:22pm** **SCIENTIFIC SESSION 8: Shoulder – Labrum and Capsule**
Moderator: *William N. Levine MD* (New York, NY)
- 1:34 – 1:41pm** **Outcomes of Arthroscopic Repair of Panlabral Tears of the Glenohumeral
Joint**
Eric T. Ricchetti MD, **Michael C. Ciccotti BA**, Michael G. Ciccotti MD,
Gerald R. Williams Jr MD, Mark D. Lazarus MD (Philadelphia, PA)
- 1:42 – 1:49pm** **Arthroscopic Revision Repair of Postoperative Recurrent Anterior
Instability of the Shoulder**
Seung-Ho Kim MD (Seoul, Republic of Korea)
- 1:50 – 1:57pm** **Selective Arthroscopic Posterior Inferior Capsular Release for Symptomatic
Glenohumeral Internal Rotation Deficiency in Overhead Athletes:
Minimum Two Year Follow-Up**
Jason Codding BS, **Diane Lynn Dahm MD**, Leroy P. McCarty III MD, Joseph A.
Morgan B.Mus, Daniel D. Buss MD (Rochester, Edina, MN)
- 1:58 – 2:10pm** **CASE CONTROVERSY: Restoration of Shoulder Function and Stability in
Athletes**
Robert A. Arciero MD (Farmington, CT)
- 2:11 – 2:22pm Question & Answer Session

2:23 - 2:45pm	SCIENTIFIC SESSION 9: Elbow Moderator: <i>Neal S. ElAttrache MD</i> (Los Angeles, CA)
2:23 – 2:30pm	Perceptions of Tommy John Surgery R. Michael Greiwe MD , William Grantham BA, Christopher S. Ahmad MD (New York, NY)
2:31 – 2:38pm	Return to Play After Arthroscopic Treatment of Osteochondritis Dissecans of the Capitellum Matthew Bollier MD , Jeff King MD (Iowa City, IA; Kalamazoo, MI)
2:39 – 2:45pm	Question & Answer Session
2:46 – 3:01pm	Break
3:02 - 3:30pm	SCIENTIFIC SESSION 10: Pain Management Moderator: <i>Russell F. Warren MD</i> (New York, NY)
3:02 – 3:09pm	Peripheral Nerve Blocks and Incidence of Postoperative Neurogenic Complaints and Pain Scores Randy Clark MD , John P. Albright MD (North Liberty, Iowa City, IA)
3:10 – 3:22pm	UPDATE: Pain Management for the Competing Athlete In Season Versus After Return to Play <i>Mark A. Harrast MD</i> (Seattle, WA) Objectives: Upon completion of this Update, learners should be able to: <ul style="list-style-type: none"> • Understand the different types of pain (acute, chronic, pain syndromes) • Individualize treatment based on the athlete's demands and type of pain
3:23 – 3:30pm	Question & Answer Session
3:31 – 5:00pm	SCIENTIFIC SESSION 11: Fractures Moderator: <i>Marc F. Swiontkowski MD</i> (Minneapolis, MN)
3:31 – 3:56pm	FOCUSED UPDATE: Management of Fractures In Season
3:31 – 3:43pm	UE: James P. Bradley MD (Pittsburgh, PA)
3:44 – 3:56pm	LE: David R. McAllister MD (Los Angeles, CA) Objectives: Upon completion of this Update, learners should be able to: <ul style="list-style-type: none"> • Identify fractures requiring surgery • Understand the concepts of fracture management to promote rapid union, maximize function and maintain a high level of fitness
3:57 – 4:12pm	CASE CONTROVERSY 1: Management of Lis Franc Fracture Dislocations <i>Robert B. Anderson MD</i> (Charlotte, NC)
4:13 – 4:28pm	CASE CONTROVERSY 2: Management of Medial Malleolar Stress Fractures <i>Christopher C. Kaeding MD</i> (Columbus, OH)

Presenters are listed in **bold**.

4:29 – 4:49pm

POINT/COUNTERPOINT: Clavicle Fracture In Season – To Fix or Not to Fix

Pro:

Brian H. Mullis MD (Indianapolis, IN)

Con:

Edward G. McFarland MD (Lutherville, MD)

Objectives:

Upon completion of this Point/Counterpoint, learners should be able to:

- Identify the indications and contraindications – both relative and absolute – for surgery or non-operative management
- Understand the potential limitations for operative and non-operative management

4:50 – 5:00pm

Question & Answer Session

5:00pm

Conference Adjourns