



the
International Skeletal Society



**2011
International Skeletal Society
ANNUAL MEETING**

SEPTEMBER 21 – 24, 2011

Hotel del Coronado
San Diego, California

LIST OF THE COURSE FACULTY

Abreu, Marcelo
Arkun, Remide
Astrom, K. Gunnar
Azouz, Michael
Ball, Scott T.
Bancroft, Laura W.
Beggs, Ian
Beltran, Javier
Bencardino, Jenny T.
Berquist, Thomas H.
Blankenbaker, Donna G.
Bloem, Johan L.
Bohndorf, Klaus
Bonakdarpour, Akbar
Bonar, Sally Fiona M.
Boutin, Robert
Brandser, Eric A.
Bredella, Miriam A.
Buckwalter, Kenneth A.
Bureau, Nathalie J.
Campbell, Robert S.D.
Carrino, John A.
Cassar Pullicino, Victor N.
Cheng, Xiao G.
Chevrot, Alain
Chung, Christine B.
Connell, David
Conway, William F.
Cotten, Anne
Craig, Joseph G.
Cruces, John V.
Dalinka, Murray Kenneth
Davies, A. Mark
De Smet, Arthur A.
DiCarlo, Edward
Dion, Elisabeth
Disler, David Glenn
Downey-Boutin, Robert
Drape, Jean Luc
Dwek, Jerry
Ehara, Shigeru
El-Khoury, Georges Y.
Fanburg-Smith, Julie C.
Feldman, Frieda
Fessell, David P.
Finlay, Karen
Forster, Bruce B.
Fritz, Russell C.
Fukuda, Kunihiro
Galloway, Howard
Gannon, Francis H.
Genant, Harry K.
Gentili, Amilcare

Gilula, Louis A.
Glaser, Christian
Gold, Gary
Grainger, Andrew J.
Griffith, James F.
Guglielmi, Giuseppe
Haims, Andrew H.
Hameed, Meera
Haramati, Nogah
Harish, Srinivasan
Hatem, Stephen F.
Healy, Jeremiah C.
Ilaslan, Hakan
Imhof, Herwig
Inwards, Carrie Y.
Jacobson, Jon A.
Jaovisidha, Suphaneewan
Jee, Won-Hee
Kainberger, Franz M.
Kassarjian, Ara
Kattapuram, Susan V.
Kaye, Jeremy J.
Kijowski, Richard
Kleinman, Paul K.
Kneeland, J. Bruce
Kramer, Josef
Kransdorf, Mark J.
Lambert, Robert G.W.
Lang, Philipp K.
Lenchik, Leon
Link, Thomas M.
Lopez, Robert R.
Ma, Benjamin
Maas, Mario
MaGee, Thomas H.
Mahboubi, Soroosh
Major, Nancy M.
Martinez, Salutaris J.
Martinoli, Carlo
McCall, Iain W.
Miller, Theodore T.
Monu, Johnny U.V.
Moore, Sandra L.
Morrison, William B.
Mulligan, Michael E.
Munk, Peter L.
Murphey, Mark D.
Newman, Joel S.
O'Connor, Philip J.
O'Donnell, Paul G.
Ostlere, Simon
Palmer, William E.
Panicek, David M.

Pathria, Mini N.
Peh, Wilfred C.G.
Petersilge, Cheryl A.
Peterson, Jeffrey J.
Pfirrmann, Christian W.
Philippon, Marc J.
Pitt, Michael J.
Polster, Joshua M.
Pope, Jr., Thomas L.
Recht, Michael P.
Reijnierse, Monique
Reinus, William R.
Resnick, Donald L.
Resnik, Charles S.
Richards, Paula J.
Roberts, Catherine C.
Robinson, Philip
Rodrigues de Abrea, Marcelo
Roemer, Frank
Rogers, Lee F.
Rosenberg, Zehava S.
Rosenthal, Daniel I.
Rubin, David A.
Schweitzer, Mark E.
Seeger, Leanne L.
Shabshin, Nogah
Shahabpour, Maryam
Shapeero, Lorraine G.
Sheehan, Andrea N.
Sofka, Carolyn M.
Sonin, Andrew
Steinbach, Lynne S.
Stevens, Kathryn
Sundaram, Murali
Taljanovic, Mihra S.
Teh, James
Tehranzadeh, Jamshid
Theumann, Nicolas
Toms, Andoni P.
Tuite, Michael J.
Van Holsbeeck, Marnix T.
Vanel, Daniel
Wakefield, Richard
White, Lawrence
Williams, III, Riley
Wilson, David J.
Winalski, Carl S.
Yao, Lawrence
Yoshioka, Hiroshi
Yu, Joseph S.
Zanetti, Marco
Zlatkin, Michael B.

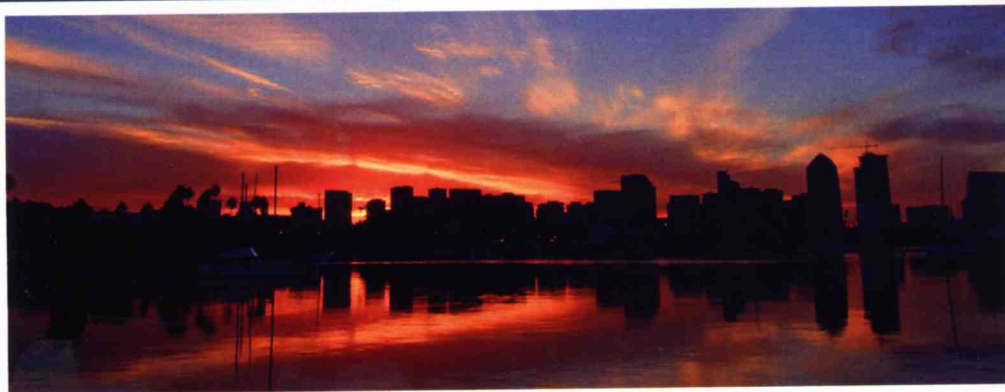
TUESDAY, SEPTEMBER 20, 2011

ULTRASOUND COURSE AT THE ISS 2011

09:00 – 09:15	ANATOMY AND SCANNING TECHNIQUES Jon Jacobson
09:15 – 09:35	SHOULDER DEMONSTRATION Marnix van Holsbeeck
09:35 – 10:15	ROTATOR CUFF TEARS Philip O'Connor
10:15 – 10:30	BREAK
10:30 – 16:00	BREAKOUTS: GROUPS A & B

	GROUP A
10:30 – 10:45	Pitfalls in Shoulder Ultrasound James Griffith
10:45 – 11:00	Impingement Andrew Grainger
11:00 – 11:15	Biceps Tendon Simon Ostlere
11:15 – 11:30	Break
11:30 – 11:45	Post-Operative Rotator Cuff Monique Reijnierse
11:45 – 12:00	Calcific Tendinosis Nathalie Bureau
12:00 – 12:15	Miscellaneous Shoulder Pathology David Fessell
12:15 – 12:30	Unknown Cases Franz Kainberger
12:30 – 14:00	Lunch
14:00 – 16:00	Hands-On Scanning Nathalie Bureau David Fessell James Griffith Robert Lopez Joel Newman Paul O'Donnell Paula Richards Mihra Taljanovic James Teh Andoni Toms

	GROUP B
10:30 – 12:30	Hands-On Scanning Ron Adler David Connell Joseph Craig Karen Finlay Srinivasan Harish Jeremiah Healy Josef Kramer Theodore Miller Philip O'Connor Marnix van Holsbeeck
12:30 – 14:00	Lunch
14:00 – 14:15	Pitfalls in Shoulder Ultrasound Joseph Craig
14:15 – 14:30	Impingement Philip Robinson
14:30 – 14:45	Biceps Tendon Carlo Martinoli
14:45 – 15:00	Break
15:00 – 15:15	Post-Operative Rotator Cuff Ian Beggs
15:15 – 15:30	Calcific Tendinosis Robert Campbell
15:30 – 15:45	Miscellaneous Shoulder Pathology Gina Allen
12:15 – 12:30	Unknown Cases Theodore Miller



- 08:00 – 08:20** **INTRODUCTION**
Moderators: Javier Beltran; Lawrence White
- 08:20 – 09:50** **MUSCULOSKELETAL IMPINGEMENT: CONCEPTS AND CONTROVERSIES**
Moderators: Javier Beltran; Don Resnick
- 08:20 – 08:40 Mechanism of Impingement: Concepts and Controversies
Don Resnick
- 08:40 – 08:55 Histopathologic Sequellae of Musculoskeletal Impingement
Fiona Bonar
- 08:55 – 09:10 US: Dynamic Imaging of Impingement
Andrew Grainger
- 09:10 – 09:30 Impingement: Is It a Radiologic Diagnosis
Benjamin Ma
- 09:30 – 09:50 MR Imaging of Impingement: Controversies and Challenges
William Palmer
- 09:50 – 10:20** **BREAK**
- 10:20 – 12:40** **SHOULDER**
- 10:20 – 10:25 Case Presentation
Michael Zlatkin
- 10:25 – 10:45 MR of Rotator Cuff and Pitfalls
Michael Tuite
- 10:45 – 11:05 Microinstability
Benjamin Ma
- 11:05 – 11:25 Which SLAP Tears are Important?
Javier Beltran
- 11:25 – 11:45 Bankart and Beyond
Lawrence White
- 11:45 – 12:05 Can MR Diagnose Adhesive Capsulitis
Lynne Steinbach
- 12:05 – 12:30 Normal Labral Variants: Are They Really Normal?
Russell Fritz
- 12:30 – 12:40 Case Discussion
Michael Zlatkin
- 12:40 – 14:00** **LUNCH**

WEDNESDAY, SEPTEMBER 21, 2011

TUMORS, TRAUMA, DEGENERATION: DAY 1 (MORNING)

- 08:00 – 08:20** **INTRODUCTION**
Moderators: Javier Beltran; Lawrence White
- 08:20 – 09:50** **MUSCULOSKELETAL IMPINGEMENT: CONCEPTS AND CONTROVERSIES**
Moderators: Javier Beltran; Don Resnick
- 08:20 – 08:40** Mechanism of Impingement
 Don Resnick
- 08:40 – 08:55** Histopathologic Sequellae of Musculoskeletal Impingement
 Fiona Bonar
- 08:55 – 09:10** US: Dynamic Imaging of Impingement
 Andrew Grainger
- 09:10 – 09:30** Impingement: Is It a Radiologic Diagnosis
 Benjamin Ma
- 09:30 – 09:50** MR Imaging of Impingement: Controversies and Challenges
 William Palmer
- 09:50 – 10:20** **BREAK**
- 10:20 – 12:40** **PRIMARY BONE TUMORS – BACK TO BASICS**
Moderators: Shigeru Ehara; Paul O'Donnell
- 10:20 – 10:25** Case Presentation
 Shigeru Ehara
- 10:25 – 10:40** Key Pathology of Benign Bone Lesions
 Frank Gannon
- 10:40 – 11:05** Key Radiology of Benign Bone Lesions
 Mark Murphey
- 11:05 – 11:25** Key Pathology of Malignant Bone Lesions
 Edward DiCarlo
- 11:25 – 11:50** Key Radiology of Malignant Bone Lesions
 Mark Kransdorf
- 11:50 – 12:05** Core Biopsy Challenges for the Radiologist and Pathologist
 Laura Bancroft
 Meera Hameed
- 12:05 – 12:15** Bone Biopsy Tips and Tricks
 Peter Munk
- 12:15 – 12:30** Ablating Osteoid Osteomas: How I Do It!
 Dan Rosenthal
- 12:30 – 12:40** Case Discussion
 Shigeru Ehara
- 12:40 – 14:00** **LUNCH**



WEDNESDAY, SEPTEMBER 21, 2011
SPORTS IMAGING: DAY 1 (AFTERNOON)



14:00 – 15:55

INJURIES IN SPECIFIC SPORTS 1

Moderators: Andrew Grainger; Lawrence White

- 14:00 – 14:05 Introduction
Lawrence White
- 14:05 – 14:15 Soccer: Anterior Ankle Impingement
Philip Robinson
- 14:15 – 14:25 American Football: Turf Toe
Joel Newman
- 14:25 – 14:35 Cricket: Intercostal Injuries
David Connell
- 14:35 – 14:45 Cyclists Wrist
Eric Brandser
- 14:45 – 14:55 Weightlifting: Pectoralis Tears
Joseph Yu
- 14:55 – 15:05 American Football: High Ankle Sprain
Joshua Polster
- 15:05 – 15:15 Runners: Anterior Knee Pain
Bruce Kneeland
- 15:15 – 15:25 Snowboarders Ankle Fx
Bruce Forster
- 15:25 – 15:35 Gymnasts Wrist
Jerry Dwek
- 15:35 – 15:45 Soccer: Groin Pain
Philip Robinson
- 15:45 – 15:55 Surfing Injuries
Mini Pathria

15:55 – 16:25

BREAK

16:25 – 17:55

ELBOW

Moderators: Robert Lopez; Maryam Shahabpour

- 16:25 – 16:45 Soft Tissue Injuries in the Throwing Elbow: Adults
Theodore Miller
- 16:45 – 17:00 MR and US of Epicondylitis
Carolyn Sofka
- 17:00 – 17:15 Imaging Elbow Tendons: Biceps and Triceps Injuries
Kathryn Stevens
- 17:15 – 17:35 Osteochondral Lesions of the Elbow in Sports: Imaging & Treatment
Marco Zanetti
- 17:35 – 17:55 Don't Get Trapped: Neuropathies Around the Elbow and Forearm
Zehava Sadka Rosenberg

WEDNESDAY, SEPTEMBER 21, 2011

TUMORS, TRAUMA, DEGENERATION: DAY 1 (AFTERNOON)

14:00 – 15:55

SOFT TISSUE TUMORS

- 14:00 – 14:05 Case Presentation
Salutario Martinez
- 14:05 – 14:20 Curves and Bumps: What the Pathologist Sees
Julie Fanburg-Smith
- 14:20 – 14:40 Ultrasound Diagnosis of the Soft Tissue Mass: How Specific Can We Be?
Robert Campbell
- 14:40 – 15:00 MRI Diagnosis of the Soft Tissue Mass: What Features are Relevant?
Murali Sundaram
- 15:00 – 15:10 Soft Tissue Biopsy in the 21st Century
TBD
- 15:10 – 15:25 Gad or No Gad: That is the Question: Do We Need Gad to Image Soft Tissue Tumors?
Daniel Vanel
- 15:25 – 15:45 Staging Sarcomas: How Do I Do It?
Catherine Roberts
- 15:45 – 15:55 Case Discussion
Salutario Martinez

15:55 – 16:25

BREAK

16:25 – 17:55

CONCURRENT FOCUS SESSIONS

FOCUS SESSION: HEMATOLOGIC MALIGNANCIES

Moderators: Frank Gannon; Francisco Aparisi

- 16:25 – 16:45 Introduction to the WHO Classification of Hematologic Malignancies
Andrea Sheehan
- 16:45 – 17:00 Identifying Bone Lymphomas
Carrie Inwards
- 17:00 – 17:10 Pathologic Characteristics of Plasma Cell and Other Hematologic Proliferations
Carrie Inwards
- 17:10 – 17:30 Radiologic Features of Osseous Lymphoma and Multiple Myeloma
Michael Mulligan
- 17:30 – 17:45 Marrow Imaging: Normal vs. Abnormal
Sandra Moore
- 17:45 – 17:55 Diagnostic Difficulties in Pathologic Characterization of Diffuse Hematolymphoid Proliferations
Andrea Sheehan

FOCUS SESSION: CARTILAGE REPAIR - ISS MEETS ICRS (INTERNATIONAL CARTILAGE REPAIR SOCIETY)

Moderators: Carl Winalski; Edward DiCarlo

- 16:25 – 16:45 Advanced MR Imaging of Articular Cartilage
Gary Gold
- 16:45 – 17:05 Articular Cartilage Repair Strategies – A Surgical Algorithm
Riley Williams, III
- 17:05 – 17:25 Histopathology of Cartilage Repair – Natural and Surgical
Edward DiCarlo
- 17:25 – 17:45 Image Assessment of Articular Cartilage Repair
Carl Winalski
- 17:45 – 17:55 Panel Discussion
All Faculty



THURSDAY, SEPTEMBER 22, 2011

SPORTS IMAGING: DAY 2 (MORNING)



- 08:00 – 09:40 PEDIATRIC SPORTS INJURIES**
Moderators: Jamshid Tehranzadeh; Steve Hatem
- 08:00 – 08:05 Case Presentation
Jamshid Tehranzadeh
 - 08:05 – 08:25 MR Imaging the Pediatric Knee: Pearls and Pitfalls
Suzanne Anderson
 - 08:25 – 08:40 Injuries in the Young Overhead Thrower
Richard Kijowski
 - 08:40 – 09:00 Non-Throwing Stress Injuries in the Pediatric Population
Gina Allen
 - 09:00 – 09:15 Sports Injuries of Pelvis and Hip in Children
Soroosh Mahboubi
 - 09:15 – 09:30 Pediatric Foot MR: Watch Out for Normal Variants!
Simon Ostlere
 - 09:30 – 09:40 Case Discussion
Jamshid Tehranzadeh
- 09:40 – 10:10 BREAK**
- 10:10 – 12:05 HAND & WRIST**
Moderators: Suphaneewan Jaovisidha; Leon Lenchik
- 10:10 – 10:15 Case Presentation
Leon Lenchik
 - 10:15 – 10:35 Conventional MR of the SL and LT Ligaments: Ready for Routine Practice?
Andrew Haims
 - 10:35 – 10:55 Ulnar-Sided Wrist Pain in Athletes
Hiroshi Yoshioka
 - 10:55 – 11:15 Extrinsic Carpal Ligament Injuries: What Can We See?
Nicolas Theumann
 - 11:15 – 11:35 Imaging Tendon Abnormalities of the Hand & Wrist
Carlo Martinoli
 - 11:35 – 11:55 Imaging Osseous Sports Injuries of the Hand & Wrist
Nancy Major
 - 11:55 – 12:05 Case Discussion
Leon Lenchik
- 12:05 – 13:30 LUNCH**

THURSDAY, SEPTEMBER 22, 2011

TUMOR, TRAUMA, DEGENERATION: DAY 2 (MORNING)

08:00 – 09:40 STATE OF THE ART

Moderators: Kunihiro Fukuda; Howard Galloway

- 08:00 – 08:20 State-of-the-Art Imaging of Arthritis:
Focus on Dynamic Contrast and UTE
Franz Kainberger
- 08:20 – 08:35 Computer-Aided Detection in Musculoskeletal Disease
Giuseppe Guglielmi
- 08:35 – 08:50 Fusion Imaging of the Musculoskeletal System
Marnix van Holsbeek
- 08:50 – 09:05 New Techniques in Musculoskeletal Tumor Imaging
Hakan Ilaslan
- 09:05 – 09:25 Diffusion Imaging in the Assessment of MSK Disease
TBD
- 09:25 – 09:40 Pharmacokinetic Analysis of Dynamic Contrast Enhanced Images
Lawrence Yao

09:40 – 10:10 BREAK

10:10 – 12:05 PRIMARY BONE TUMOURS – BEYOND THE BASICS

Moderators: Xiao Cheng; Johan Bloem

- 10:10 – 10:15 Case Presentation
Xiao Cheng
- 10:15 – 10:35 Tumor Mimics: The Sheep in Wolf's Clothing
Daniel Vanel
- 10:35 – 10:55 PET-CT: Pitfalls & Artifacts for the MSK Radiologist
Jeff Peterson
- 10:55 – 11:15 Ten Common Errors When Referring to a Bone Tumor Center
Mark Davies
- 11:15 – 11:35 Imaging Assessment of the (Non-Operative) Patient Undergoing Neo-Adjuvant
Therapy: A Structured Approach
Johan Bloem
- 11:35 – 11:55 Imaging Assessment of the Post-Operative Patient: A Structured Approach
David Panicek
- 11:55 – 12:05 Case Discussion
Xiao Cheng

12:05 – 13:30 LUNCH



THURSDAY, SEPTEMBER 22, 2011

SPORTS IMAGING: DAY 2 (AFTERNOON)



13:30 – 15:20

INJURIES IN SPECIFIC SPORTS 2

Moderators: Philip O'Connor; James Teh

- 13:30 – 13:40 Gymnasts Elbow
Andrew Sonin
- 13:40 – 13:50 Hurdlers Avulsion Fracture
Thomas Pope
- 13:50 – 14:00 Skiers Thumb
Joseph Kramer
- 14:00 – 14:10 Swimmers Shoulder
Thomas MaGee
- 14:10 – 14:20 Dancers Ankle: Posterior Impingement
Jeremiah Healy
- 14:20 – 14:30 Runners Stress Fx
William Reinus
- 14:30 – 14:40 Rowers Spondylolysis
David Wilson
- 14:40 – 14:50 Sprinters: Hamstring Muscle Tears
Monique Reijnierse
- 14:50 – 15:00 Basketball: Ankle Collateral Ligament Injuries
Mario Maas
- 15:00 – 15:10 Tennis Leg
Cheryl Petersilge
- 15:10 – 15:20 Golf: ECU Instability and Subluxation
Maryam Shahabpour

15:20 – 15:50

BREAK

15:50 – 17:35

FILM INTERPRETATION PANEL

Moderators: Don Resnick; Mini Pathria; Christine Chung

THURSDAY, SEPTEMBER 22, 2011
TUMORS, TRAUMA, DEGENERATION: DAY 2 (AFTERNOON)

13:30 – 15:20

ARTHRITIS

Moderators: Elisabeth Dion; Akbar Bonakdarpour

- 13:30 – 13:35 Case Presentation
Elisabeth Dion
- 13:35 – 13:55 Radiographic Characteristics of Arthritis in the Hands and Feet
Harry Genant
- 13:55 – 14:15 How to Read Arthritis Radiographs: The Axial Skeleton
Herwig Imhof
- 14:15 – 14:30 The Evolving Role of Imaging: The Rheumatologist's Perspective
Richard Wakefield
- 14:30 – 14:45 Screening for Early Inflammatory Arthritis: US or MRI?
Philip O'Connor
- 14:45 – 14:55 The Challenge of Defining OA on MRI
Frank Roemer
- 14:55 – 15:10 Spondyloarthritis MRI: Protocols, Pearls & Pitfalls
Jean-Luc Drape
- 15:10 – 15:20 Case Discussion
Elisabeth Dion

15:20 – 15:50

BREAK

15:50 – 17:35

FILM INTERPRETATION PANEL

Moderators: Don Resnick; Mini Pathria; Christine Chung



Friday, September 23, 2011

Sports Imaging: Day 3 (Morning)

08:00 – 09:40 TECHNICAL FRONTIERS IN SPORTS IMAGING

Moderators: Won-Hee Jee; Jon Jacobson

- 08:00 – 08:15 Multichannel Coils in MSK MR: Where are We Going?
Philipp Lang
- 08:15 – 08:30 3D Fast Spin Echo Imaging: Future of MSK Imaging?
Christian Glaser
- 08:30 – 08:50 Making the Most of Your 3T Scanner
John Carrino
- 08:50 – 09:05 Optimizing Low Field MR
John Crues
- 09:05 – 09:25 Latest Trends in Musculoskeletal Ultrasound
Jon Jacobson
- 09:25 – 09:40 Muscle Imaging: Advanced Techniques
Robert Boutin

09:40 – 10:10 BREAK

10:10 – 12:10 ISS MEETS ISHA (INTERNATIONAL SOCIETY OF HIP ARTHROSCOPY)

Moderators: Michael Recht; Marc Philippon

- 10:10 – 10:15 Introduction
Michael Recht
- 10:15 – 10:35 FAI: Imaging Findings
Ara Kassarian
- 10:35 – 10:55 Current Controversies and Challenges in Imaging FAI
Michael Recht
- 10:55 – 11:15 Surgical Options in FAI: How Imaging Findings Affect My Decisions
Marc Philippon
- 11:15 – 11:35 Postoperative FAI Imaging
Christian Pfirrmann
- 11:35 – 12:05 FAI: Truth or Fiction – Point-Counterpoint
David Rubin
Marc Philippon
- 12:05 – 12:10 Discussion
Faculty

12:10 – 13:30 LUNCH



Friday, September 23, 2011

Tumors, Trauma, Degeneration: Day 3 (Morning)



08:00 – 09:40 SPINE

- 08:00 – 08:05 Case Presentation
Remide Arkun
- 08:05 – 08:25 Back Pain: To Image or Not To Image?
Iain McCall
- 08:25 – 08:35 Technical Approach to Spine Biopsy
Gunnar Astrom
- 08:35 – 08:50 Discography: Do We Still Need It and How Do I Do It?
Victor Cassar-Pullicino
- 08:50 – 09:00 Tractography: More Than Just a Sexy Name?
Anne Cotten
- 09:00 – 09:20 Imaging Modern Spinal Hardware
Thomas Berquist
- 09:20 – 09:30 Cement Augmentation of the Spine: An Evidence-Based Approach
David Wilson
- 09:30 – 09:40 Case Discussion
Remide Arkun

09:40 – 10:10 BREAK

10:10 – 12:10 TRAUMA: UPPER LIMB

Moderators: Johnny Monu; James Griffith

- 10:10 – 10:15 Case Presentation
James Griffith
- 10:15 – 10:35 Things About the Wrist That You Should Know – But Probably Don't...
Louis Gilula
- 10:35 – 10:50 Imaging Scaphoid Non-Union
Joong Ahn
- 10:50 – 11:05 Imagin Non-Scaphoid Fractures of the Wrist
Mihra Taljanovic
- 11:05 – 11:25 Elbow Trauma: An Anatomic Clinical Correlation
Michael Pitt
- 11:25 – 11:45 Pediatric Elbow Fractures
Paul Kleinman
- 11:45 – 12:00 Fractures & Dislocations of the Carpometacarpal Joints
Wilfred Peh
- 12:00 – 12:10 Case Discussion
James Griffith

12:10 – 13:30 LUNCH



Friday, September 23, 2011

Sports Imaging: Day 3 (Afternoon)



13:30 – 15:20	ANKLE & FOOT
	Moderators: Paula Richards; Amilcare Gentili
13:30 – 13:35	Case Presentation Paula Richards
13:35 – 13:55	Ankle Imaging: Common Variants You Need to Know Leanne Seeger
13:55 – 14:15	Imaging Spectrum of Achilles Pathology Ian Beggs
14:15 – 14:35	Plantar Fasciitis: Dx and Rx Monique Reijijse
14:35 – 14:55	Spring Ligament and Acquired Flatfoot Jenny Bencardino
14:55 – 15:10	Imaging of Metatarsalgia and the Painful MTP Joint Marcelo Abreu
15:10 – 15:20	Case Discussion Paula Richards



15:20 – 15:50	BREAK
15:50 – 17:45	KNEE
	Moderators: David Disler; Nogah Haramati
15:50 – 15:55	Case Presentation David Disler
15:55 – 16:15	Causes of Errors in Meniscal MR Imaging Art De Smet
16:15 – 16:35	ACL Bundles: Are They Important to Assess? Klaus Bohndorf
16:35 – 16:55	Complications of ACL Reconstruction Christine Chung
16:55 – 17:15	Posterolateral Corner Injuries Made Simple William Morrison
17:15 – 17:35	Knee: Normal Variants at Advanced Imaging That Can Mimic Disease Mark Anderson
17:35 – 17:45	Case Discussion David Disler



Friday, September 23, 2011
Tumors, Trauma, Degeneration: Day 3 (Afternoon)

13:30 – 15:20

TRAUMA: LOWER LIMB

Moderators: Frieda Feldman; Jeremy Kaye

- 13:30 – 13:35 Case Presentation
Frieda Feldman
How Do We Image & What the Surgeon Wants to Know:
- 13:35 – 13:50 1) Pelvic Fractures
Jeremy Kaye
- 13:50 – 14:10 2) Acetabular Fractures
Jeremy Kaye
- 14:10 – 14:20 3) Tibial Plateau Fractures
George El-Khoury
- 14:20 – 14:35 4) Fractures of the Talus and Calcaneum
William Conway
- 14:35 – 14:50 5) Forefoot Fractures and Dislocations
Lee Rogers
- 14:50 – 15:10 Stress and Insufficiency Fractures of the Pelvis and Lower Limb
Thomas Link
- 15:10 – 15:20 Case Discussion
Frieda Feldman

15:20 – 15:50

BREAK

15:50 – 17:45

TRAUMA: SPINE AND BEYOND

Moderators: Alain Chevrot; Charles Resnik

- 15:50 – 15:55 Case Presentation
Charles Resnik
- 15:55 – 16:15 "Tip of the Iceberg Fractures": Little Fracture, Big Injury!
Mark Schweitzer
- 16:15 – 16:30 Clearing the Cervical Spine: Miss It and They're Dead!
TBD
- 16:30 – 16:45 Vertebral Fracture Benign vs. Malignant, Acute vs. Chronic
Judith Adams
- 16:45 – 17:05 Occult Injuries: Is MRI a Help or Hinderance?
Murray Dalinka
- 17:05 – 17:20 OCD: What the Surgeon Needs to Know
Miriam Bredella
- 17:20 – 17:35 Pediatric Fractures: When are Plain Films
Not Enough?
Michel Azouz
- 17:35 – 17:45 Case Discussion
Charles Resnik

08:00 – 09:50

ADVANCED IMAGING OF JOINT REPLACEMENT

Moderators: Ken Buckwalter; Nogah Shabshin

- 08:00 – 08:05 Case Presentation
Nogah Shabshin
- 08:05 – 08:30 New Surgical Techniques in Hip Arthroplasty
Scott Ball
- 08:30 – 08:55 Advanced MR Imaging of the Total Hip: Techniques and Utility
Andoni Toms
- 08:55 – 09:20 CT Imaging of Joint Arthroplasty: Techniques and Utility
Ken Buckwalter
- 09:20 – 09:40 Interventional Techniques Before and After Joint Arthroplasty:
Is There a Role?
Robert Lambert
- 09:40 – 09:50 Case Discussion
Nogah Shabshin

09:50 – 10:20

BREAK

10:20 – 11:50

SPORTS MEDICINE IMAGE-GUIDED INTERVENTION

Moderator: Ronald Adler

- 10:20 – 10:40 European Approach to Injections
US-Guided Treatment of Calcific Tendinitis
Joseph Craig
- 10:40 – 11:00 Treatment of Shoulder Paralabral Cyst
Imaging and Treatment of the Snapping Hip
Donna Blankenbaker
- 11:00 – 11:20 Injections for Athletic Pubalgia
PRP and Prolotherapy: Get the Latest
Ronald Adler
- 11:20 – 11:35 Tendon Tears: Should We Inject Corticosteroids?
David Fessell
- 11:35 – 11:50 Treatment of Adhesive Capsulitis: Distension or Just Steroids?
Nathalie Bureau

Saturday, September 24, 2011

Tumors, Trauma, Degeneration: Day 4

08:00 – 9:50

ADVANCED IMAGING OF JOINT REPLACEMENT

Moderators: Ken Buckwalter; Nogah Shabshin

- 08:00 – 08:05 Case Presentation
Nogah Shabshin
- 08:05 – 08:30 New Surgical Techniques in Hip Arthroplasty
Scott Ball
- 08:30 – 08:55 Advanced MR Imaging of the Total Hip: Techniques and Utility
Andoni Toms
- 08:55 – 09:20 CT Imaging of Joint Arthroplasty: Techniques and Utility
Ken Buckwalter
- 09:20 – 09:40 Interventional Techniques Before and After Joint Arthroplasty: Is There a Role?
Robert Lambert
- 09:40 – 09:50 Case Discussion
Nogah Shabshin

09:50 – 10:20

BREAK

10:20 – 11:50

SPORTS MEDICINE IMAGE-GUIDED INTERVENTION

Moderator: Ronald Adler

- 10:20 – 10:40 European Approach to Injections
US-Guided Treatment of Calcific Tendinitis
Joseph Craig
- 10:40 – 11:00 Treatment of Shoulder Paralabral Cyst
Imaging and Treatment of the Snapping Hip
Blankenbaker
- 11:00 – 11:20 Injections for Athletic Pubalgia
PRP and Prolotherapy: Get the Latest
Ronald Adler
- 11:20 – 11:35 Tendon Tears: Should We Inject Corticosteroids?
David P. Fessell
- 11:35 – 11:50 Treatment of Adhesive Capsulitis: Distension or Just Steroids?
Nathalie Bureau

