



the

International Skeletal Society

2016 International Skeletal Society Annual Meeting
43rd Annual Meeting and Musculoskeletal Imaging Course
Paris Marriott Rive Gauche Hotel & Conference Center
Paris, France

Fundamentals to Advanced Concepts
September 7 – 9, 2016

Ultrasound Course
September 6, 2016



Register quickly and easily online at
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YOU ARE INVITED

The International Skeletal Society invites you to its 43rd Annual Meeting and Imaging Update Course to be held at the Paris Marriott Rive Gauche Hotel and Conference Center in glorious Paris, France. The ideal setting for this popular international meeting, the program brings together many of the best lecturers on musculoskeletal imaging diagnosis, treatment and pathology from around the world. Topics will be covered in a variety of formats including didactic lectures, rapid-fire presentations and panel discussions. SAMs will be offered. Don Resnick's highly acclaimed quiz session closes the meeting before the gala evening at the Petit Palais. An optional hands-on ultrasound course is set the day before the main meeting. Don't miss out on this unique opportunity.

Based on needs-assessments and comments from attendees at prior ISS courses, the Refresher Course committee has put together a comprehensive, multimodality program, consisting of two parallel programs on "Sports Injuries" and "Musculoskeletal Diseases." Delegates are encouraged to move freely between the two programs in order to maximize their areas of interest. Highlights of the upcoming Refresher Course will include an opening session on tendons, six "Rapid-fire" sessions, a "Hot Topics" session on MSK intervention, a differential and diagnosis session presented by the masters of MSK radiology, Dr. Don Resnick's film quiz panel, and an "At the PACS" session on GHJ sports injury combining full-case viewing and didactic slides. Once again, the Refresher Course will offer four SAMs credits, based on the Wrist, Muscle Injury, Case-Based Trauma, and Case-Based Orthopedic Hardware sessions.

Please join us in Paris for an unforgettable educational and convivial cultural and social experience.

Lynne S. Steinbach, MD
ISS President

Christine B. Chung, MD
Chair, Scientific Program Committee 2016

PROGRAM COMMITTEE

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Lynne S. Steinbach, MD

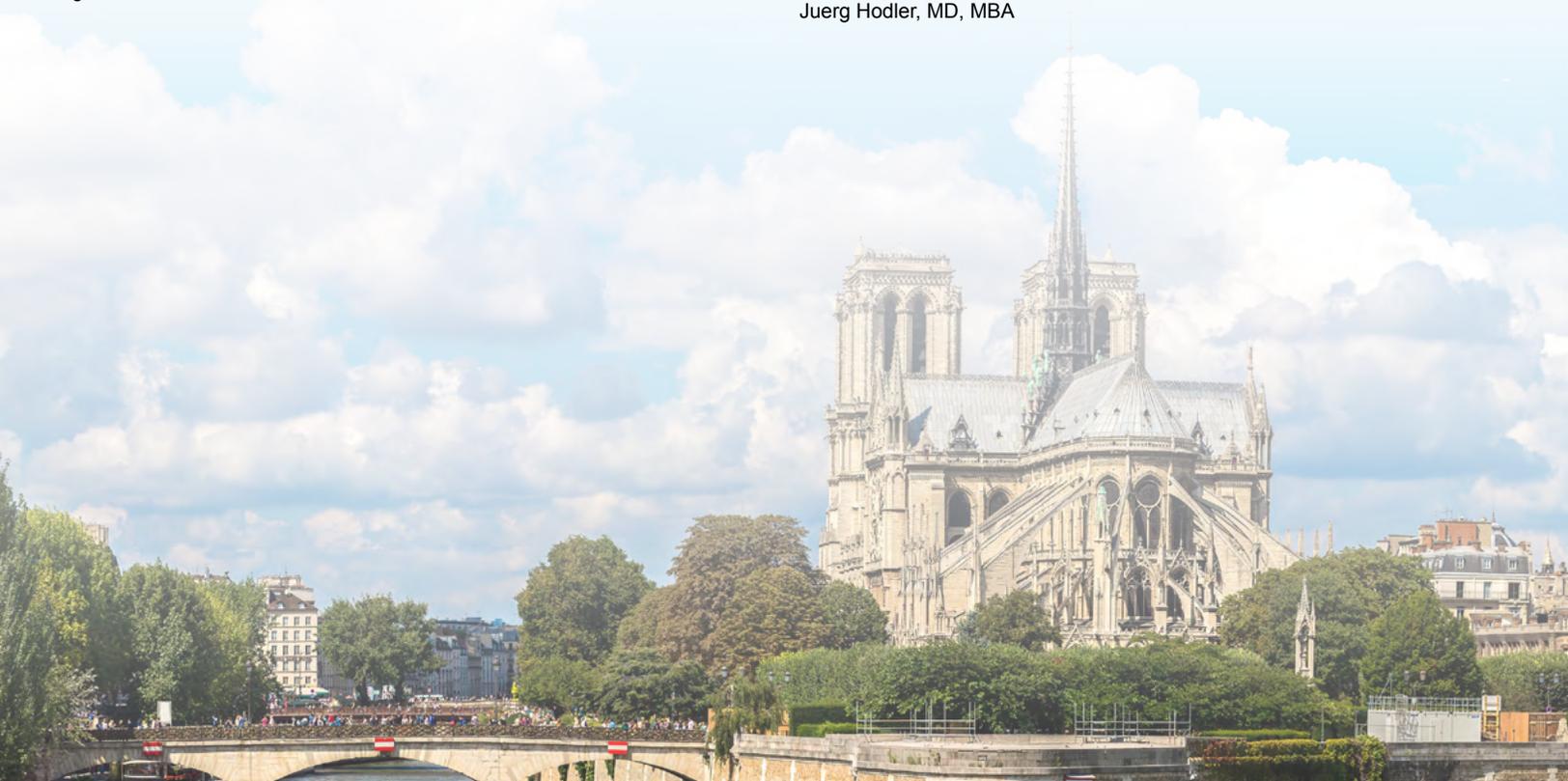
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ISS 43rd Annual Meeting and Imaging Update Course Educational Needs and Objectives

EDUCATIONAL NEEDS

Musculoskeletal imaging involves a broad spectrum of pathology including sports related injuries, trauma, arthritis, infection, osseous and soft tissue tumors, and metabolic bone disease. The diagnosis and management of musculoskeletal disorders increasingly relies upon advanced imaging. Further, image guided biopsy and therapeutic interventions play an important role in the management of musculoskeletal disorders. Given these demands, musculoskeletal imagers require ongoing education to maintain an extensive knowledge base, be skilled in state-of-the-art imaging techniques, and understand the latest advances in clinical management.

The refresher course is structured to fully address the educational needs of musculoskeletal imagers. Two parallel tracks in sports medicine imaging and musculoskeletal imaging provide attendees a wide selection of activities to fulfill their individual educational needs. Educational sessions within each track concentrate on specific pathology and anatomic regions. Conventional didactic lectures are supplemented by highly focused “rapid fire” sessions to maximize the educational yield for participants. To facilitate integration of educational material into clinical practice, attendees are encouraged to participate in case interpretation sessions. Interactive events include a film interpretation panel and an innovative “at the PACS” session combining real-time interpretation with didactic materials.

The sports medicine imaging track includes topics reviewing anatomy and pathology of the shoulder, elbow, wrist, hip, knee, ankle and foot. Rapid fire sessions focus on sites of complex anatomy and specific injuries. Special sessions addressing tendon, cartilage, bone and muscle emphasize the evaluation of musculoskeletal structural substrates, affording an in depth exploration of biomechanics, pathophysiology, and advanced imaging. Attendees are assured of an expansive educational experience with offerings that include tendon histopathology, advanced cartilage imaging, pediatric sports injuries, postoperative imaging, and numerous specific sports related injuries.

The musculoskeletal disease track covers a broader array of pathology, acting as both a comprehensive review and update on recent advances. Common musculoskeletal findings are discussed in an introductory “differential and diagnosis” session, with subsequent sessions on trauma, bone and soft tissue tumors, metabolic bone disease and arthritis. Additional sessions address disorders of the spine and peripheral nerves, imaging of orthopedic hardware, and musculoskeletal therapeutic interventions. Advanced imaging techniques are discussed using the popular rapid fire format, including whole body MRI, dual energy CT and metal artifact reduction methods.

The primary goal of the refresher course is to provide a rich educational experience for attendees. The wide variety of educational sessions allows participants to remedy educational gaps, regardless of experience or scope of practice. Attendees of the course can expect to gain in depth knowledge of common clinical entities and exposure to uncommon disorders, while also learning of the latest innovations in advanced imaging and therapeutic interventions.

EDUCATIONAL OBJECTIVES

At the conclusion of the ISS 43rd Annual Meeting and Musculoskeletal Imaging Course, attendees should be able to:

1. Explain the pathophysiology and imaging findings of commonly encountered musculoskeletal disorders and sports related injuries.
2. Identify appropriate utilization of radiographs, CT, MRI and ultrasound for evaluating musculoskeletal disorders.
3. Describe innovative imaging techniques for evaluating the musculoskeletal system.
4. Enhance knowledge of musculoskeletal therapeutic interventions.
5. Apply newly acquired knowledge during interactive interpretive sessions.



Paris

The capital of France and one of the most visited cities in the world,

Paris is rich in culture and unique cuisines from traditional French food to a variety of international fare. It boasts famous attractions from historical sites such as the Eiffel

Tower, Notre Dame Cathedral and the Louvre to popular destinations like Disneyland Paris, the only Disney Park in Europe, or the world-renowned shopping on Champs-Élysées. Just north of the Paris Marriott Rive Gauche is the Seine River which flows through the center of the city, passing architectural wonders and adding to the ambiance that is Paris—the city of lights, romance and dreams.





Ultrasound Course Educational Needs and Objectives

EDUCATIONAL NEEDS

The need for the hands-on ultrasound workshop and lectures has been established from discussions with the ISS Program committee, the feedback from past ISS hands-on workshops, as well as participant participation in other similar hands-on ultrasound workshops across the world. The topic chosen for this year's course is Ultrasound guided musculoskeletal intervention a topic which has not previously been covered in this course but past participants have indicated they would like to see it covered. In addition to lectures on the subject we are going to take advantage of the ability to use models for training in interventional ultrasound. This will allow delegates to work in small groups with experts to refine their skills identifying safe and accurate approaches to MSK interventional procedures.

Accreditation

Please check the website for updates: tinyurl.com/ISS43rd-accreditation.

EDUCATIONAL OBJECTIVES

At the conclusion of the 2016 ISS Ultrasound Course, attendees should be able to:

1. Explain MSK interventional techniques using ultrasound guidance.
2. Describe specific approaches to more challenging interventional procedures.
3. Employ ultrasound images to allow accurate needle placement.

Course Purpose

The purpose of the annual Refresher Course is to present a state-of-the-art review of Musculoskeletal Imaging, encompassing new technologies and current concepts of musculoskeletal injuries and diseases. The goal of the course is to increase medical knowledge and competence, and delegates are encouraged to interact with the faculty in both formal question and answer periods as well as during breaks.

Overall Course Outline

The ISS 43rd Annual Meeting and Imaging Update Course will consist of two parallel programs running concurrently. Course features include: six rapid fire sessions (the quick and dirty details on what you need to know), 4 SAM's sessions, a differential and diagnosis session presented by the masters of MSK radiology (presentation of big picture thinking and how to narrow the differential), and at "At the PACS session" (combining the realistic case review with dicom case and didactic presentation). The two parallel courses will include the general topics of sports imaging and musculoskeletal diseases. Delegates are encouraged to move between the two streams to tailor the course to their individual needs and learning requirements. An internationally renowned faculty of musculoskeletal radiologists and pathologists will deliver the course.

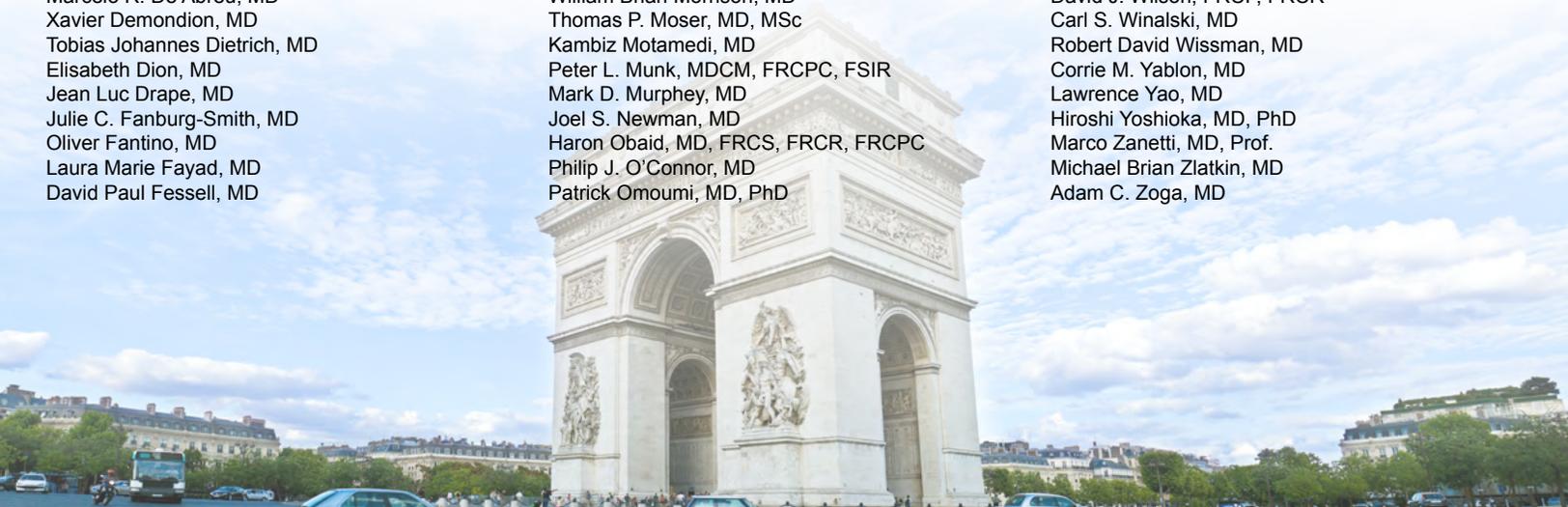
In addition, the course will feature an expert panel film interpretation session, presented as unknown cases to delegates and allowing them to test their knowledge against two teams of faculty members.



Judith E. Adams, MBBS, FRCR, FRCP, FBIR
 Ronald Adler, MD, PhD
 Georgina M. Allen, BM
 Nicolas Amoretti, MD
 Kimberly K. Amrami, MD
 Suzanne E. Anderson, MD, PhD
 Mark W. Anderson, MD
 Gustav Andreisek, MD, MBA
 E. Remide Arkun, MD
 Ustun Aydingoz, MD
 Laura W. Bancroft, MD
 Antonio Barile, MD
 Francesca Beaman, MD
 Laurence Bellaiche, MD
 Javier Beltran, MD
 Stefano Bianchi, MD
 Guillaume Biery, MD
 Donna G. Blankenbaker, MD
 Alain Blum, MD, PhD
 Sally Fiona M. Bonar, MB, FRCPath, FRCPA
 Marcelo Bordalo-Rodrigues, MD
 Robert Downey Boutin, MD
 Eric A. Brandser, MD
 Jean-Louis Brasseur, MD
 Miriam A. Bredella, MD
 Kenneth A. Buckwalter, MD, MS, MBA
 Jean-François Budzik, MD, PhD
 Graham Buirski, MD, MBBS, FRANZCR
 James Calder, TD, MD, FRCS, FFSEM
 Raphaël Campagna
 Robert S.D. Campbell, MD
 Clarissa Canella Moraes Do Carmo, PhD
 Claudia Gomes Cardim Mendes De Oliveira, MD, PhD
 Robert Carlier
 John Anthony Carrino, MD, MPH
 Victor N. Cassar Pullicino, MD
 Luis Cerezal, MD, PhD
 Gregory Chang, MD
 Felix S. Chew, MD
 Avneesh Chhabra, MD
 Jung-Ah Choi, MD
 Hema Nalini Choudur, FRCPC
 Christine B. Chung, MD
 Michel Cohen, MD
 Anne Cotten, MD
 Joseph Craig, MBChB
 Michel Crema, MD
 Julia R. Crim, MD
 John V. Crues, MD, MS
 Catherine Cyteval, PhD
 Benjamin Dallaudière, MD, PhD
 A. Mark Davies, MD
 Marcelo R. De Abreu, MD
 Xavier Demondion, MD
 Tobias Johannes Dietrich, MD
 Elisabeth Dion, MD
 Jean Luc Drape, MD
 Julie C. Fanburg-Smith, MD
 Oliver Fantino, MD
 Laura Marie Fayad, MD
 David Paul Fessell, MD

Antoine Feydy, MD, PhD
 Karen Finlay, MD
 Bruce B. Forster, MSc, MD, FRCPC
 Russell Clinton Fritz, MD
 Harry Kenneth Genant, MD
 Christian Glaser, MD
 Garry Gold, MD
 Andrew J. Grainger, BM, BS, MRCP, FRCR
 James F. Griffith, MD, MRCP, FRCR
 Henri Guerini, MD
 Ali Guermazi, MD, PhD
 Giuseppe Guglielmi, MD
 Soterios Gyftopoulos, MD
 Alice Ha, MD, MS
 Olivier Marc Hauger, MD, PhD
 Jeremiah C. Healy, FRCP, FRCR, FFSEM
 Mary Gabriella Hochman, MD, MBA
 Juerg Hodler, MD, MBA
 Benjamin Howe, MD
 Tudor H. Hughes, FRCR
 Hakan Ilaslan, MD
 Denis Jacob, MD
 Jon Arthur Jacobson, MD
 Steven L.J. James, MB, ChB, FRCR
 Diego Jaramillo, MD MPH
 Franz M. Kainberger, MD
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 James Linklater, MBBS
 Robert R. Lopez, MD
 Mario Maas, MD, PhD
 Ramy Mansour, FRCR
 Salutarario Jose Martinez, MD
 Carlo Martinoli, MD
 Kimmo T. Mattila, MD, PhD
 Eugene G. McNally, MD
 Theodore T. Miller, MD, FACR
 Johnny U. Monu, MB, BS, MS
 Carol D. Morris, MD, MS
 William Brian Morrison, MD
 Thomas P. Moser, MD, MSc
 Kambiz Motamedi, MD
 Peter L. Munk, MDCM, FRCPC, FSIR
 Mark D. Murphey, MD
 Joel S. Newman, MD
 Haron Obaid, MD, FRCS, FRCR, FRCPC
 Philip J. O'Connor, MD
 Patrick Omoumi, MD, PhD

Simon Ostlere, FRCR
 William Palmer, MD
 David M. Panicek, MD
 Mini N. Pathria, MD
 Philippe Peetrons, MD
 Wilfred C.G. Peh, MD
 Jeffrey J. Peterson, MD
 David Petrover, MD
 Christian W. Pfirrmann, MD, MBA
 Michael P. Recht, MD
 Monique Reijnierse, MD, PhD
 Winston Rennie, MB, MSc, MFSEM, FRCR
 Jerome Renoux, MD
 Donald L. Resnick, MD
 Charles S. Resnik, MD
 Michael L. Richardson, MD
 Catherine C. Roberts, MD
 Philip Robinson, FRCR
 Frank Roemer, MD
 Daniel I. Rosenthal, MD
 David A. Rubin, MD
 Nicola Sans, MD, PhD
 Jean P. Schils, MD
 Mark E. Schweitzer, MD
 Luca Maria Sconfienza, MD, PhD
 Leanne L. Seeger, MD, FACR
 Nogah Shabshin, MD, MBA
 Maryam Shahabpour, MD
 Stacy Elaine Smith, MD
 Carolyn M. Sofka, MD, FACR
 Lynne S. Steinbach, MD
 Kathryn Stevens, MD
 Naveen Subhas, MD
 Reto Sutter, MD
 Mihra S. Taljanovic, MD, PhD
 Atul K. Taneja, MD
 James Teh, MBBS, MRCP, FRCR
 Pedro Augusto Gondim Teixeira, MD, PhD
 Andoni Paul Toms, PhD, FRCR
 Martin Torriani, MD, MMSc
 Siegfried Trattng, MD
 Michael John Tuite, MD
 Hilary R. Umans, MD
 Marnix Van Holsbeeck, MD
 Bruno Vande Berg, MD
 Daniel Vanel, MD
 Filip Vanhoenacker, MD
 Violeta Vasilevska Nikodinovska, MD, PhD, MSc
 Daniel M. Walz, MD
 Doris E. Wenger, MD
 Lawrence M. White, MD
 Richard William Whitehouse, MD
 David J. Wilson, FRCP, FRCR
 Carl S. Winalski, MD
 Robert David Wissman, MD
 Corrie M. Yablon, MD
 Lawrence Yao, MD
 Hiroshi Yoshioka, MD, PhD
 Marco Zanetti, MD, Prof.
 Michael Brian Zlatkin, MD
 Adam C. Zoga, MD



TUESDAY, SEPTEMBER 6, 2016

7:00 – 8:00 **Breakfast**



7:00 – 18:00 **Registration/Information Desk**

- 9:00 - 9:05 **Welcome and Introduction**
Andrew J. Grainger, BM, BS, MRCP, FRCR
- 9:05 - 9:25 **The Challenge of Ultrasound Guided Injection and Pitfalls**
Philip J. O'Connor, MD
- 9:25 - 9:45 **What to Inject and Why?**
Jon A. Jacobson, MD
- Challenging Areas**
- 9:45 - 10:00 **The Small Joints of the Hand and Foot**
Joseph G. Craig, MBChB
- 10:00 - 10:15 **The Sacroiliac Joint**
Ronald S. Adler, MD, PhD
- 10:15 - 10:35 **The Cervical Nerves - Anatomy and Demonstration**
Carlo Martinoli, MD
- 10:35 - 11:00 **Break**
- 11:00 - 16:00 **BREAKOUTS: GROUPS A & B**



GROUP A

- 11:00 - 11:15 **HOW I DIAGNOSE AND TREAT IT**
Shoulder Impingement
David P. Fessell, MD
 - 11:15 - 11:30 **Calcific Tendinopathy**
Philippe Peetrons, MD
 - 11:30 - 11:45 **Epicondylitis**
Robert R. Lopez, MD
 - 11:45 - 12:00 **Triggering of the Finger**
Gajan Rajeswaran, FRCR
 - 12:00 - 12:15 **Carpel Tunnel Syndrome**
Catherine Cyteval, PhD
 - 12:15 - 12:30 **Trochanteric Pain Syndrome**
Karen Finlay, MD
 - 12:30 - 12:45 **Patellar and Achilles Tendon Disease**
Marnix T. Van Holsbeeck, MD
 - 12:45 - 13:00 **Morton's Neuroma**
Henri Guerini, MD
 - 13:00 - 14:00 **Lunch**
 - 14:00 - 16:00 **HANDS-ON/TUTORIALS**
Graham Buirski, MD, MBBS, FRANZCR
Hema Nalini Choudur, FRCPC
Alice Ha, MD, MS
Tudor H. Hughes, FRCR
Franz M. Kainberger, MD
Violeta Vasilevska Nikodinovska, MD, PhD, MSc.
- SIMS Instructors: Jean-Louis Bresseur, MD
Raphaël Campagna, MD
Catherine Cyteval, PhD
Henri Guerini, MD
Raphael Guillin, MD
Franck Lapégue
Agnès Lhoste-Trouilloud, MD
David Petrover, MD
Etienne Pluot, MD
Nicola Sans, MD, PhD
- Hands-On tutorials will be in both English and French.

GROUP B

- 11:00 - 13:00 **HANDS-ON/TUTORIALS**
Ronald S. Adler, MD, PhD
Georgina M. Allen, BM
Min H. Lee, MD
Kenneth Lee, MD
Ramy Mansour, FRCR
Winston J. Rennie, MB, MSc, MFSEM, FRCR
Luca M. Sconfienza, MD, PhD
Martin Torriani, MD, MMSc
- SIMS Instructors: Stefano Bianchi, MD
Michel Cohen, MD
Benjamin Dallaudière, MD, PhD
Oliver Fantino, MD
Denis Jacob, MD
Gerard Morvan, MD
Patrick Omoumi, MD, PhD
Philippe Peetrons, MD
Jean-Baptiste Pialat, MD
Fabrice Thévenin, MD
Valérie Vuillemin, MD
- Hands-On tutorials will be in both English and French.
- 13:00 - 14:00 **Lunch**
 - 14:00 - 14:15 **HOW I DIAGNOSE AND TREAT IT**
Shoulder Impingement
Andrew J. Grainger, BM, BS, MRCP, FRCR
 - 14:15 - 14:30 **Calcific Tendinopathy**
Robert S. Campbell, MD
 - 14:30 - 14:45 **Epicondylitis**
Theodore T. Miller, MD, FACR
 - 14:45 - 15:00 **Triggering of the Finger**
David Petrover, MD
 - 15:00 - 15:15 **Carpel Tunnel Syndrome**
Luca M. Sconfienza, MD, PhD
 - 15:15 - 15:30 **Trochanteric Pain Syndrome**
Tobias J. Dietrich, MD
 - 15:30 - 15:45 **Patellar and Achilles Tendon Disease**
Corrie M. Yablon, MD
 - 15:45 - 16:00 **Morton's Neuroma**
Stefano Bianchi, MD



WEDNESDAY, SEPTEMBER 7, 2016

7:00 – 8:00 Breakfast



7:00 – 18:00 Registration/Information Desk Hours

7:00 – 16:00 Exhibit Hall Hours

18:30 – 20:30 Welcome Reception

8:00 - 8:10 Introduction

COMBINED SESSION

8:10 - 10:00

Tendon

Moderators:
Lynne S. Steinbach, MD

8:10 - 8:35

Tendon Histopathology

Sally Fiona M. Bonar, MB, FRCPath, FRCPA

8:35 - 8:55

Tendon Biomechanical Considerations

Donald L. Resnick, MD

8:55 - 9:15

Tendon Failure from MT Junction to Enthesis

David A. Rubin, MD

9:15 - 9:35

New Horizons in Tendon Imaging

Michael P. Recht, MD

9:35 - 10:00

**Cutting Edge Tendon Treatment:
The Surgeon and Radiologist Perspective**

Radiologist: Jeremiah C. Healy, FRCP, FRCR, FFSEM
Surgeon: James Calder, TD, MD, FRCS, FFSEM

10:00 – 10:30 Break



10:30 – 17:30 BREAKOUTS: CONCURRENT SESSIONS A & B

Session A: Sports Medicine Imaging – Day 1

10:30 – 12:00

***Self Assessment Module: Wrist**

Moderators:
Laura W. Bancroft, MD
Hiroshi Yoshioka, MD, PhD

10:30 – 10:45

Wrist Imaging Techniques: What to Use and When

Atul K. Taneja, MD

10:45 – 11:00

**Wrist Instability:
Don't Forget the Extrinsic Ligaments**

Maryam Shahabpour, MD

11:00 – 11:15

TFCC Lesions in the Athlete

Leon Lenchik, MD

11:15 – 11:30

DRUJ and ECU Lesions: How to Diagnose!

Naveen Subhas, MD

11:30 – 11:45

**Extensor Tendon Compartments and
Overuse Syndromes**

Karen Finlay, MD

11:45 – 12:00

Osseous Overuse Syndromes in the Adult and Child

Laura W. Bancroft, MD

**All six sessions above are included in the Self Assessment Module: Wrist*

12:00 – 13:30 Lunch



SESSION B: MUSCULOSKELETAL DISEASE – DAY 1

10:30 – 12:00

Differential and Diagnosis - How to Make the Diagnosis

Moderators:
Javier Beltran, MD
Christine B. Chung, MD

10:30 – 10:45

Erosions

Donald L. Resnick, MD

10:45 – 11:00

Synovitis

Lynne S. Steinbach, MD

11:00 – 11:15

Periosteal Reaction

Mark D. Murphey, MD

11:15 – 11:30

Altered Marrow Signal Adult

Daniel I. Rosenthal, MD

11:30 – 11:45

Altered Marrow Signal Pediatric

Diego Jaramillo, MD, MPH

11:45 – 12:00

Muscle Edema

Wilfred C. Peh, MD

12:00 – 13:30 Lunch

WEDNESDAY, SEPTEMBER 7, 2016 - CONTINUED

- 13:30 – 15:30** **Knee**
Moderators:
E. R. Arkun, MD
Philip J. O'Connor, MD
- 13:30 – 13:45** **Cruciate Ligament Evaluation**
Michael J. Tuite, MD
- 13:45 – 14:00** **Post-Operative ACL Evaluation: What to Look For**
Julia R. Crim, MD
- 14:00 – 14:15** **Meniscal Tears: Diagnosis and Determination of Clinical Significance**
Jon A. Jacobson, MD
- 14:15 – 14:30** **Post-Operative Meniscal Evaluation: How to Do It - What to Look For**
Hakan Ilaslan, MD
- 14:30 – 14:45** **Posteromedial Corner: When Is Injury Important**
Andrew J. Grainger, BM, BS, MRCP, FRCR
- 14:45 – 15:00** **Posterolateral Corner: What Structures Do I Need to Know and Why?**
Eugene G. McNally, MD
- 15:00 – 15:15** **Patellofemoral Pain Syndrome: What Causes the Pain?**
Nogah Shabshin, MD, MBA
- 15:15 – 15:30** **Friction Syndromes Around the Knee: Fact or Fiction?**
Robert D. Wissman, MD

15:30 – 16:30 **Break**

- 16:00 – 17:30** **ISS Meets SIMS – Rapid Fire Sports**
Moderators:
Anne Cotten, MD
Lynne S. Steinbach, MD
- 16:00 – 16:10** **Unlocking the Locked Finger**
Jean Luc Drape, MD
- 16:10 – 16:20** **US Evaluation of Wrist Injury – Don't Forget the Bones!**
Stefano Bianchi, MD
- 16:20 – 16:30** **Muscle Injury: Impact of Connective Tissue Involvement**
Jerome Renoux, MD
- 16:30 – 16:40** **Distal Biceps Femoris: Anatomy and Pathology**
Raphaël Guillin, MD
- 16:40 – 16:50** **Iliac Crest Pain in the Athlete: Overlooked Cause for Pain**
Xavier Demondion, MD
- 16:50 – 17:00** **Plantaris Tendon: The "Outsider" in the Painful Calf and Hindfoot**
Michel Cohen, MD
- 17:00 – 17:10** **Cervical Spine Injury in Rugby**
Catherine Cyteval, PhD
- 17:10 – 17:20** **Foot and Ankle Injuries in Dancers**
Thomas P. Moser, MD, MSc
- 17:20 – 17:30** **Low Back Pain in the Athlete**
Laurence Bellaiche, MD

18:30 - 20:30 **Welcome Reception**

- 13:30 – 15:30** ***Self Assessment Module: Trauma – What We Miss (Case Based Session)**
Moderators:
Salutario J. Martinez, MD
Charles S. Resnik, MD
- 13:30 – 13:50** **Shoulder**
Soterios Gyftopoulos, MD
- 13:50 – 14:10** **Elbow**
Kimmo T. Mattila, MD, PhD
- 14:10 – 14:30** **Wrist and Hand**
- 14:30 – 14:50** **Hip**
Ustun Aydingoz, MD
- 14:50 – 15:10** **Knee**
Tudor H. Hughes, FRCR
- 15:10 – 15:30** **Foot and Ankle**
Carolyn M. Sofka, MD, FACR

**All six sessions above are included in the Self Assessment Module Trauma - What We Miss.*

15:30 – 16:00 **Break**

- 16:00 – 17:30** **Spine and Peripheral Nerve**
Moderators:
Robert Carlier, MD
Jung-Ah Choi, MD
- 16:00 – 16:20** **Nerve Imaging: Technical Considerations**
Avneesh Chhabra, MD
- 16:20 – 16:30** **Cervical Spine: Nerve Root Avulsion**
Marcelo R. De Abreu, MD
- 16:30 – 16:40** **Thoracic Outlet Syndrome**
Gustav Andreisek, MD, MBA
- 16:40 – 16:50** **Nerve Entrapment Elbow and Forearm**
Kimberly K. Amrami, MD
- 16:50 – 17:00** **Nerve Lesions Around the Knee**
Jung-Ah Choi, MD
- 17:00 – 17:10** **Piriformis Syndrome**
Suzanne E. Anderson, MD, PhD
- 17:10 – 17:20** **Degenerative Disc Disease**
Robert G. Lambert, MB, FRCPC
- 17:20 – 17:30** **Spine Infection**
Elisabeth Dion, MD

18:30 - 20:30 **Welcome Reception**

THURSDAY, SEPTEMBER 8, 2016

7:00 – 8:00	Breakfast
7:00 – 18:00	Registration/Information Desk Hours
7:00 – 16:00	Exhibit Hall Hours



8:00 – 17:30 BREAKOUTS: CONCURRENT SESSIONS A & B

Session A: Sports Medicine Imaging – Day 2

8:00 - 10:00	Cartilage and Bone Injury Moderators: Philip Robinson, FRCR Pedro Augusto G. Teixeira, MD, PhD
8:00 - 8:15	Clinical MR Protocol to Evaluate Cartilage Richard Kijowski, MD
8:15 - 8:30	Advanced Cartilage Techniques: What Are the Indications Garry Gold, MD
8:30 - 8:45	Cartilage Injury: How Do I Describe It? Carl S. Winalski, MD
8:45 - 9:00	Evaluation of Cartilage Repair: Types of Repair and What to Look For Siegfried Trattig, MD
9:00 - 9:15	Techniques to Evaluate the Bone: What is Minimally Acceptable? Gregory Chang, MD
9:15 - 9:30	Overuse Osteochondral Injury in the Athlete Philip Robinson, FRCR
9:30 - 9:45	Lower Extremity Stress Fractures: Diagnosis and Characterization Thomas M. Link, MD, PhD
9:45 - 10:00	Overuse Osseous Injury in the Pediatric Athlete Marcelo R. De Abreu, MD

Session B: Musculoskeletal Disease – Day 2

8:00 - 10:00	*Self Assessment Module: Imaging Orthopedic Hardware (Case Based Session) Moderators: Alice Ha, MD, MS Reto Sutter, MD
8:00 - 8:20	MR Imaging Around Metal Philip J. O'Connor, MD
8:20 - 8:40	Reducing Metal Artifacts in CT: Dual Energy and More Kenneth A. Buckwalter, MD, MS, MBA
8:40 - 9:00	Hip Replacements: Bearing Surfaces and Stem Design Theodore T. Miller, MD, FACR
9:00 - 9:20	THR - Particle Disease and Adverse Reaction to Metal Debris Andoni P. Toms, PhD FRCR
9:20 - 9:40	Total Shoulder Arthroplasty - Standard and Reverse Alice Ha, MD, MS
9:40 - 10:00	Complications of Spinal Instrumentation Victor N. Cassar Pullicino, MD

**All six sessions listed above are included in the Self Assessment Module: Imaging Orthopedic Hardware*

10:00 – 10:30 Break

10:30 - 12:00	GHJ: At the PACS - DICOM and Didactic Moderators: Min Hee Lee, MD Michael B. Zlatkin, MD
10:30 - 10:55	Rotator Cuff Tear: Case and Characterization Christine B. Chung, MD
10:55 - 11:15	Anterior Instability: Case and Characterization William Palmer, MD
11:15 - 11:35	Outlet David A. Rubin, MD
11:35 - 12:00	SLAP Tears: Case and Characterization Lawrence M. White, MD



10:00 – 10:30 Break

10:30 - 12:00	Bone Tumor - Rapid Fire Moderators: Mary G. Hochman, MD, MBA Ara Kassarian, MD, FRCPC
10:30 - 10:40	Assessing Margin and Periosteal Reaction: Markers for Biologic Behavior Laura W. Bancroft, MD
10:40 - 10:50	The Great Debate: Enchondroma versus Chondrosarcoma Doris E. Wenger, MD
10:50 - 11:00	When to Touch Don't Touch Lesions Mark J. Kransdorf, MD
11:00 - 11:10	Multiple Bone Lesions: Is it Metastatic Disease? Filip Vanhoenacker, MD
11:10 - 11:20	Bone Biopsy: Tips and Tricks Richard Whitehouse, MD
11:20 - 11:30	Post-Operative Surveillance: Pitfalls and Pearls Francesca Beaman, MD
11:30 - 11:40	PET CT: Pitfalls and Artifacts Benjamin Howe, MD
11:40 - 11:50	Fancy MR Evaluation of Osseous Tumors: Diffusion, Chemical Shift and More Frank Roemer, MD
11:50 - 12:00	Bone Tumor: What's Important in the Report A. Mark Davies, MD

THURSDAY, SEPTEMBER 8, 2016 - CONTINUED

12:00 – 13:30	Lunch		12:00 – 13:30	Lunch
13:30 - 15:00	Elbow Moderators: Theodore T. Miller, MD, FACR Catherine C. Roberts, MD		13:30 - 15:00	Rapid Fire - Technique Moderators: Anne Cotten, MD Bruno Vande Berg, MD
13:30 - 13:45	Elbow Imaging: What Technique to Use and When Robert S. Campbell, MD		13:30 - 13:40	Whole Body MRI - Feasibility of 3D Approach Frederic E. Lecouvet, MD, PhD
13:45 - 14:00	Elbow Ligaments and Instability Michael B. Zlatkin, MD		13:40 - 13:50	4 D Evaluation of Joints Alain Blum, MD, PhD
14:00 - 14:15	Biceps and Triceps: Anatomic Review and Characterization of Lesions Corrie M. Yablon, MD		13:50 - 14:00	Traction MR Arthrography of the Wrist Benjamin Dallaudière, MD, PhD
14:15 - 14:30	Epicondylitis: Common Flexor and Extensor Tendon Lesions Leanne L. Seeger, MD, FACR		14:00 - 14:10	DCE Perfusion: Advances in Subchondral Bone Imaging Jean-François Budzik, MD, PhD
14:30 - 14:45	Valgus Extension Overload in the Overhead Thrower Kathryn Stevens, MD		14:10 - 14:20	Micro CT: Use in Femoral Head Lesions Bruno Vande Berg, MD
14:45 - 15:00	Pediatric Elbow Injuries in the Athlete Mark W. Anderson, MD		14:20 - 14:30	Dual Energy CT: What it is and When Should We Use it Patrick Omoumi, MD, PhD
			14:30 - 14:40	Flat Panel CT of the Ankle: Technical and Clinical Applications Thomas Le Corroller, MD, PhD
			14:40 - 14:50	Metal Artifact Reduction: Affordable Simple Tips and New Trends Guillaume Bierry, MD
			14:50 - 15:00	Sagittal Balance of the Spine: New Concepts Olivier Marc Hauger, MD, PhD
15:00 – 15:30	Break		15:00 – 15:30	Break
15:30 - 17:30	Hip Moderators: Tobias J. Dietrich, MD Haron Obaid, MD, FRCS, FRCR, FRCPC		15:30 - 17:30	Metabolic and Systemic Processes Moderators: Judith E. Adams, MBBS, FRCR, FRCP, FBIR Harry K. Genant, MD
15:30 - 15:50	Labrum: Imaging Techniques and How to Describe Lesions Donna G. Blankenbaker, MD		15:30 - 15:50	Sarcopenia: Why Muscle Matters Robert D. Boutin, MD
15:50 - 16:10	Femoroacetabular Impingement: Overdiagnosed? Christian W. Pfirrmann, MD, MBA		15:50 - 16:10	Osteoporosis: What is New? Giuseppe Guglielmi, MD
16:10 - 16:30	Extra-Articular Impingement Daniel M. Walz, MD		16:10 - 16:30	Atypical Femoral Fractures James Teh, MBBS, MRCP, FRCR
16:30 - 16:50	Rotator Cuff Tears of the Hip: Gluteal Tendon Lesions William B. Morrison, MD		16:30 - 16:50	Renal Disease of Bone Anne Cotten, MD
16:50 - 17:10	Morel Lavellee: Mechanism, Diagnosis, Treatment Kambiz Motamedi, MD		16:50 - 17:10	Drug Induced MSK Disorders Michael L. Richardson, MD
17:10 - 17:30	Snapping Hip Syndrome Christian Glaser, MD		17:10 - 17:30	MSK Manifestations of HIV Johnny U. Monu, MB, BS, MS

FRIDAY, SEPTEMBER 9, 2016

7:00 – 8:00	Breakfast
7:00 – 18:00	Registration/Information Desk Hours
7:00 – 16:00	Exhibit Hall Hours
19:00 – 23:00	Annual Gala
8:00 – 15:30	BREAKOUTS: CONCURRENT SESSIONS A & B



Session A: Sports Medicine Imaging – Day 3

8:00 - 10:00	Foot and Ankle Moderators: Leon Lenchik, MD Robert R. Lopez, MD
8:00 - 8:20	Ankle Ligaments Josef Kramer, MD
8:20 - 8:40	Ankle Instability Patterns James Linklater, MBBS
8:40 - 9:00	Ankle Impingement Syndromes Javier Beltran, MD
9:00 - 9:15	Peroneal Tendon Lesions Mihra S. Taljanovic, MD, PhD
9:15 - 9:35	Posterior Tibial Tendon Anatomy and Pathology Ramy Mansour, FRCR
9:35 - 9:50	Achilles Tendon Anatomy and Injury Patterns Eric A. Brandser, MD
9:50 - 10:00	Morton's Neuroma Joel S. Newman, MD

10:00 – 10:30 Break

10:30 - 12:00	Make the Diagnosis: Know the Lingo for Complex Anatomy/Specific Lesions: Rapid Fire Session Moderators: Claudia G. Cardim Mendes De Oliveira, MD, PhD Juerg Hodler, MD, MBA
10:30 - 10:40	Spring Ligament Anatomy and Tears: What, Where, When? Marco Zanetti, MD, Prof.
10:40 - 10:50	Sinus Tarsi Anatomy and Pathology Clarissa Canella Moraes Do Carmo, PhD
10:50 - 11:00	Lisfranc Ligament Anatomy and Injury Patterns Marcelo Bordalo-Rodrigues, MD, PhD
11:00 - 11:10	Plantar Plate Anatomy and Injury Hilary R. Umans, MD
11:10 - 11:20	Rotator Cuff Interval Anatomy and Pathology Jean P. Schils, MD
11:20 - 11:30	Pectoralis Major Anatomy and Pathology Martin Torriani, MD, MMSc
11:30 - 11:40	Combined Aponeurosis and Athletic Pubalgia Adam C. Zoga, MD
11:40 - 11:50	Rectus Femoris Anatomy and Lesion Characterization Mario Maas, MD, PhD
11:50 - 12:00	Proximal Hamstring Attachment Complex Anatomy and Pathology John A. Carrino, MD, MPH



Session B: Musculoskeletal Disease – Day 3

8:00 - 10:00	Arthritis Moderators: Michel Crema, MD John V. Crues, III, MD
8:00 - 8:20	Technical Considerations for Using MR, CT and US in Imaging Arthritis Franz M. Kainberger, MD
8:20 - 8:35	Diagnosing Septic Arthritis Simon Ostlere, FRCR
8:35 - 8:45	Imaging Charcot Foot: How I Do It and What You Need to Know Mark E. Schweitzer, MD
8:45 - 9:05	Imaging Spondyloarthropathies: How I Do It and What You Need to Know Monique Reijnierse, MD, PhD
9:05 - 9:20	RA: Its Nature and What Clinicians Need for Treatment John V. Crues, III, MD
9:20 - 9:40	Osteoarthritis: Imaging Features and Their Clinical Significance Ali Guermazi, MD, PhD
9:40 - 9:50	Gout: Is Dual Energy CT a Game Changer? Stacy E. Smith, MD
9:50 - 10:00	Imaging Hydroxyapatite Deposition Disease David P. Fessell, MD

10:00 – 10:30 Break

10:30 - 12:00	Soft Tissue Tumor Moderators: Leanne L. Seeger, MD, FACR Steven L.J. James, MB, ChB, FRCR
10:30 - 10:45	Initial Imaging Work Up for Soft Tissue Tumor: MRI, PET CT, US? Miriam A. Bredella, MD
10:45 - 11:00	Fancy MR Evaluation of Soft Tissue Tumor: Diffusion, Chemical Shift, Dynamic: Enhancement Laura M. Fayad, MD
11:00 - 11:10	The Radiologist's Report for Soft Tissue Tumors: What Gives Me Heartburn! Carol D. Morris, MD, MS
11:10 - 11:20	Biopsy of Soft Tissue Tumor: Key Considerations Antonio Barile, MD
11:20 - 11:30	Evaluation of Post-Op Tumor Daniel Vanel, MD
11:30 - 11:40	Cysts and Bursae Carlo Martinoli, MD
11:40 - 11:50	Pseudotumors and Myositis Ossificans Thomas L. Pope, Jr., MD, FACR
11:50 - 12:00	The Great Debate: Lipoma versus Liposarcoma Jeffrey J. Peterson, MD

FRIDAY, SEPTEMBER 9, 2016 - CONTINUED

12:00 – 13:30 Lunch

13:30 - 15:30 ***Self Assessment Module: Muscle Injury**

Moderators:
Mini N. Pathria, MD
Lawrence Yao, MD

13:30 - 13:50 **Pathophysiology of Muscle Injury: What is Really Happening?**

Mini N. Pathria, MD

13:50 - 14:10 **Imaging Evaluation of Muscle Injury: How to Describe It**

Bruce B. Forster, MSc, MD, FRCPC

14:10 - 14:30 **Fancy MR Techniques to Evaluate Muscle: Do They Have a Role?**

James F. Griffith, MD, MRCP, FRCR

14:30 - 14:50 **Muscle Injury: Determining Return to Play and Intervention**

George Koulouris, MD, MBBS, MMed, FRANZCR

14:50 - 15:10 **DOMS and Muscle Herniation**

Russell C. Fritz, MD

15:10 - 15:30 **Complications of Muscle Injury: Myositis Ossificans and More**

**All six sessions listed above are included in the Self Assessment Module: Muscle Injury*



12:00 – 13:30 Lunch

13:30 - 15:30 **MSK Intervention**

Moderators:
Hema Choudur, FRCPC
Antoine Feydy, MD, PhD

13:30 - 13:45 **PRP Injection**

Kenneth Lee, MD

13:45 - 14:00 **Percutaneous Tenotomy (Dry Needling)**

Georgina M. Allen, BM

14:00 - 14:15 **Vertebroplasty**

Jean-Denis Laredo, MD

14:15 - 14:30 **Calcific Tendinitis Lavage of Rotator Cuff**

Luca M. Sconfienza, MD, PhD

14:30 - 14:45 **RF Ablation of Osteoid Osteoma**

Kambiz Motamedi, MD

14:45 - 15:00 **Percutaneous Screw Fixation of Spondylolisthesis**

Nicolas Amoretti, MD

15:00 - 15:15 **Role of MSK Intervention in Palliative Care: Making a Difference**

Peter L. Munk, MDCM, FRCPC, FSIR

15:15 - 15:30 **MR/US Fusion to Guide Intervention**

David J. Wilson, FRCR, FRCR

15:30 – 16:00 Break



15:30 – 16:00 Break

16:00 – 17:30

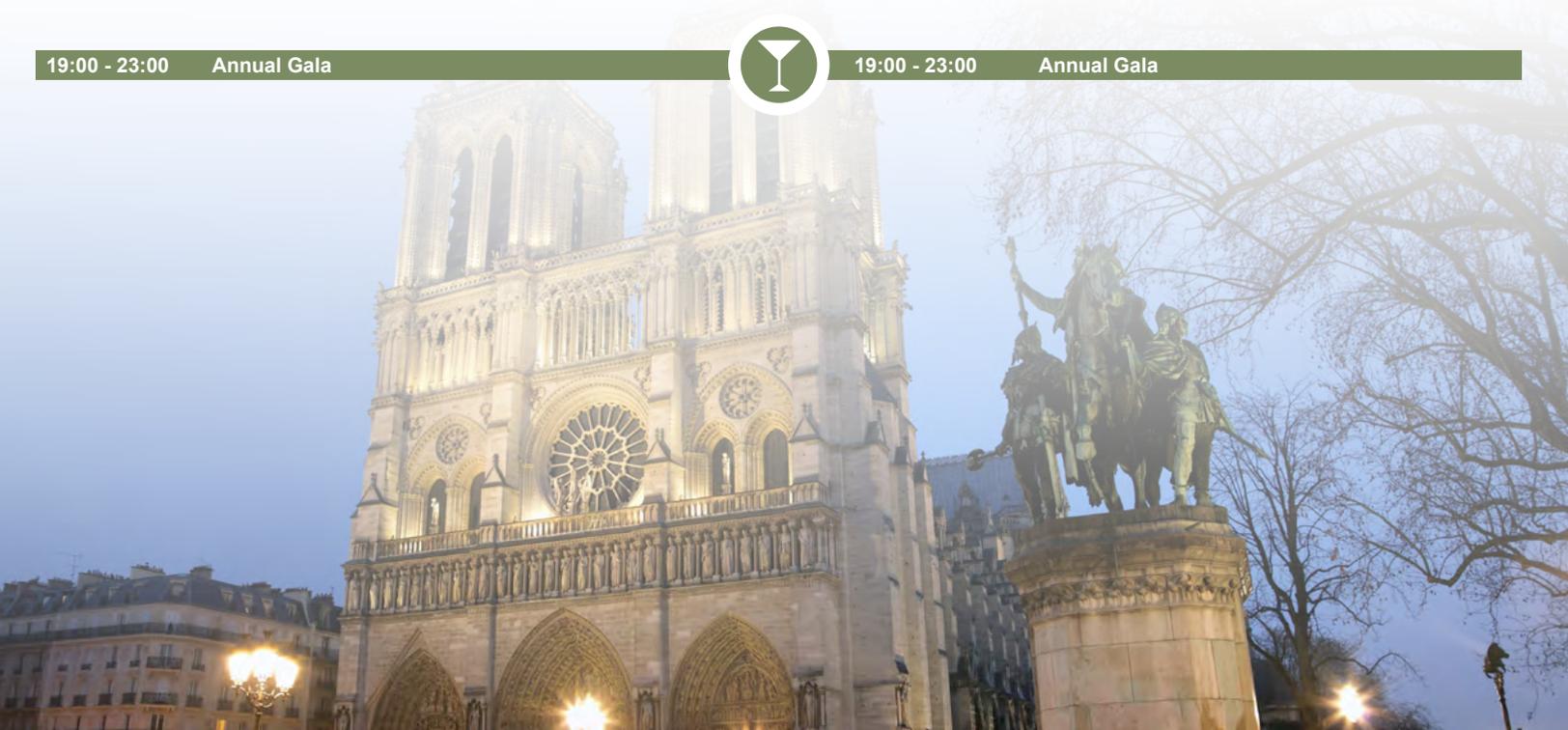
Film Quiz Panel Sessions A & B

Donald L. Resnick, MD

19:00 - 23:00 Annual Gala



19:00 - 23:00 Annual Gala



The deadline for discounted early registration is **07/15/2016**. After **07/15/2016**, regular registration fees will apply to online and onsite registration. Registration Fees are subject to change. To lock in these rates, register now.

Please select the category that best describes your status:

- Industry Employee
- Fellow
- Full Time Administrator
- Non Physician Provider
- Other
- Other Medical Professional
- Physician
- Radiologist
- Researcher
- Resident
- Rheumatologist
- Student/Trainee

American College of Surgeons (ACS)

1. Are you a member of the American College of Surgeons?
 Yes No
2. If you are an ACS member, please enter your member ID to expedite your CME processing: _____

INDUSTRY REGISTRATION – Industry Employee whose company is already supporting ISS OR Industry Medical Science Liaison \$820
(Proof of MSL Title may be required before confirmation of registration)

Industry Employee whose company is NOT already supporting ISS \$1,250
 Your submission will need to be approved prior to confirmation of your registration. Approval may be based on current Industry support. To find out if your company is currently supporting ISS, please contact Brittany Kallman in the Registration Department at (847) 264-5963 or by email at brittany@wjweiser.com

How did you learn about this conference? (Check all that apply)

- Advertisement in Professional Journal
- Calendar/Monthly Listing
- Email
- Member Newsletter
- Registration Brochure Mailer
- Website
- Word of Mouth/Colleague
- Flyer at another meeting

Please print clearly

Title: Prof. Dr. Mrs. Mr. Ms. Other: _____

First Name (Forename/Given Name): _____

Last Name (Surname/Family Name): _____

Academic Degree(s): _____

Badge First Name: _____

Address: _____ Home Office

City: _____ State/Province: _____

Country: _____ Postal Zip Code: _____

Phone: _____ Fax: _____

Email: _____

MEETING REGISTRATION*

Registration Categories	Early Discounted (through 7/15/2016)	Regular Fees (after 7/15/2016)	Total Cost
<input type="checkbox"/> ISS Member (in good standing for 2015)	\$390	\$390	=\$ _____
<input type="checkbox"/> Non-Member Practicing Physician**	\$820	\$920	=\$ _____
<input type="checkbox"/> Non-Physician Provider (Nurse, PA, Technologist)	\$620	\$720	=\$ _____
<input type="checkbox"/> Resident <i>Expected Graduation Year</i> _____	\$620	\$720	=\$ _____
<input type="checkbox"/> Fellow <i>Expected Graduation Year</i> _____	\$620	\$720	=\$ _____
<input type="checkbox"/> Student <i>Expected Graduation Year</i> _____	\$620	\$720	=\$ _____

****Non-member physicians accepted into the Members' Meeting, Special Scientific Session or Breakout Scientific Session can register for the Annual Meeting at a Discounted Rate. Please enter your SKRA or MM Number:**

SKRA or MM #: _____

Please note: Both registrant name and SKRA/MM Number require validation prior to final processing; invalid identification will increase total amount due.

ULTRASOUND COURSE REGISTRATION

(NOTE: Must also be registered for the meeting to attend)

- Ultrasound Course – September 6, 2016 \$250 \$325 =\$ _____
(Preregistration is required for this course. There is a 100 person maximum, so we encourage you to register early.)

SELF-ASSESSMENT MODULES (SAMS) REGISTRATION

(PLEASE NOTE: SAMS fees are NOT included with registration)

- Self-Assessment Modules (SAMS) \$25 =\$ _____

SPECIAL EVENTS TICKETS (Not included in registration fee)

Annual Gala # of tickets = _____ at \$100 per ticket =\$ _____

Additional Welcome Reception Tickets for Non-Registered Guests:

*Two tickets to the Welcome Reception are included with your registration. Please only purchase additional tickets if you are planning to bring additional guests to this event.

Welcome Reception # of tickets = _____ at \$50 per ticket =\$ _____

Members Only Events Tickets (not included in registration fee):

*Please Note: Only current ISS Members may attend these events. Non-Members who sign up will not be charged and the ticket will not be added to the registration.

Members' Lunch (MEMBERS ONLY) # of tickets = _____ at \$25 per ticket =\$ _____

Members' Dinner (MEMBERS AND PARTNERS ONLY) # of tickets = _____ at \$50 per ticket =\$ _____

Total Registration Fee

\$ _____

Total Special Events Tickets

\$ _____

GRAND TOTAL

\$ _____

PAYMENT INFORMATION

The ISS requires full payment for registration fees and optional activities by check or credit card.

- Check* (payable to the ISS) Visa MasterCard American Express

*All fees must be paid in US dollars. Checks must be drawn in US dollars, on a US bank, and made payable to the International Skeletal Society (ISS) (Tax ID #23-7366930). Be sure to print your name on the check.

Credit Card #: _____

Expiration Date: _____ CVV#: _____

Name on Credit Card: _____

Billing Address: _____

Signature: _____

The issuer of the card identified on this item is authorized to pay the amount shown as TOTAL upon proper presentation. I promise to pay such TOTAL (together with any other charges due thereon) subject to and in accordance with the agreement governing the use of such card.

PHONE REGISTRATIONS CANNOT BE ACCEPTED. Acceptable registration methods include:

- By Fax: (847) 517-7229
- By Mail: International Skeletal Society, 1100 E Woodfield Road, Suite 350, Schaumburg, IL 60173
- Online: www.internationalskeletalsociety.com

If paying by check, please forward payment to:

International Skeletal Society
Attn: Registration
Two Woodfield Lake
1100 East Woodfield Road, Suite 350
Schaumburg, IL 60173-5116

*Wire Transfers: Please email the International Skeletal Society for detailed wire transfer information at: info@internationalskeletalsociety.com

Registration Cancellation & Refund Policy

Registration refund requests must be submitted in writing to the ISS Executive Office by 7/15/2016. All refund requests will be subject to a \$100 processing fee. **No refunds will be made after 7/15/2016.**

Registration/Information Desk Hours:

Location: Foyer Scène

Tuesday, September 6, 2016	7:00 – 17:30
Wednesday, September 7, 2016	7:00 – 17:30
Thursday, September 8, 2016	7:00 – 17:30
Friday, September 9, 2016	7:00 – 17:30

Evening Events

Wednesday, September 7, 2016

Welcome Reception

Time: 18:30 – 20:30*

Location: Foyer Scène

Attire: Business Casual

Cost: Two tickets included in registration fee. Additional guest tickets are \$50 each.

This year's Welcome Reception will be held inside the Foyer Scène inside the Paris Marriott Rive Gauche. Newly renovated, the hotel's conference center is one of the largest in Paris, featuring striking overhead lighting and chic, modern décor. Visit with exhibitors and colleagues while sampling an array of traditional French food in one of the most elegant venues in the heart of the famous left-bank district.

* Times and locations are subject to change.

Exhibit Hall Hours:

Location: Foyer Scène

Wednesday, September 7, 2016	7:00 – 16:00
Thursday, September 8, 2016	7:00 – 16:00
Friday, September 9, 2016	7:00 – 16:00

Friday, September 9, 2016

Annual Gala

Time: 19:30 – 23:00*

Location: Le Petit Palais

Attire: Formal

Cost: Not included in registration fee. \$100 per registrant/guest(s)

Closing the ISS 2016 Annual Meeting is the Annual Gala Dinner at Le Petit Palais. Built for the 1900 Universal Exhibition, the museum has all the grandeur and dignity of an official palace. Its pavilions and copulas are lined with murals recounting the history of French art. At the center is the garden peristyle with its vaulted ceiling, marble columns and a large fresco painting. Enjoy Parisian cuisine and music among some of Paris' most beautiful mosaics, sculptures and architecture from the 20th century.

HOTEL, TRAVEL & TRANSPORTATION AND REGISTRATION INFORMATION

HOTEL INFORMATION

Paris Marriott Rive Gauche Hotel & Conference Center
17 Boulevard Saint Jacques
Paris, France 75014
Main: +33-1-4078 7980 | Fax: +33-1-4588 4393
Website: tinyurl.com/ISS2016Marriott

Room Rate: 199€

Hotel Deadline: August 12, 2016

Reservations: +33-1-4078-7980 or <https://aws.passkey.com/event/14438176/owner/5528/home>

Room Rate

ISS has negotiated a discounted rate of 199€ at the Paris Marriott Rive Gauche Hotel & Conference Center.

Hotel Deadline

The deadline to receive the ISS group rate is **August 12, 2016**. *ISS encourages you to make your reservation early, as the hotel and discount block may sellout before this date. After this date, reservations will be accepted based on availability and higher rates may apply.*

Reservations

Attendees are responsible for making their reservations by calling the hotel at +33-1-4078-7980. Please reference the ISS 2016 Annual Meeting to receive the discounted rate. Reservations can also be made online at <https://aws.passkey.com/event/14438176/owner/5528/home>.

Hotel Deposit and Cancellation Policy

All reservations must be accompanied by a 30% deposit and guaranteed with a major credit card. The deposit is fully refundable if the hotel is notified within 60 days prior to arrival and a cancellation number is obtained. The full stay will be charged and not refundable at 60 days before the arrival date.

TRAVEL AND TRANSPORTATION

Airport Information

Paris/Orly Airport is approximately 8.9 miles from the Paris Marriott Rive Gauche Hotel & Conference Center or 30 minutes by car. Charles de Gaulle International Airport is approximately 21.7 miles from the hotel or 45 minutes by car.

Taxi Cab Services

Several taxi companies operate at the airports and are located outside of the baggage claim area. Taxi rates for a one-way transfer to the hotel from the Paris/Orly Airport cost approximately 30€, and from the Charles de Gaulle International Airport 60€.

Parking

The Paris Marriott Rive Gauche Hotel and Conference Center offers self parking and valet parking for 25€ per day.

REGISTRATION INFORMATION

Registration Fee Includes:

- Entrance to Refresher Course
- Breakfasts
- Two tickets to the Welcome Reception
- Program Materials

Ultrasound Course

Registration for the Ultrasound Course on Tuesday, September 6, 2016, is limited and will be allocated on a first-come, first-served basis to the first 100 participants upon payment of the registration fee. Please be sure to register on the meeting registration form if you wish to attend.

Early Registration Deadline

Meeting registration forms must be received by the ISS Executive Office by **07/15/2016** to receive the discounted early registration rate. All forms received after this deadline will be assessed the regular registration fee.

Registration Cancellation and Refund Policy

Registration refund requests must be submitted in writing to the ISS Executive Office no later than **07/15/2016**. All refund requests will be subject to a \$100 processing fee. No refunds will be made after **07/15/2016**.

Special Needs

For accommodations on the basis of disability or special dietary needs, please call (847) 517-7225.

Questions

Contact the ISS Executive Office by:
Phone: (847) 517-7225 | Fax: (847) 517-7229
Email: info@internationalskeletalsociety.com
Website: www.internationalskeletalsociety.com



International Skeletal Society

Two Woodfield Lake
1100 E Woodfield Road, Suite 350
Schaumburg, IL 60173-5116 USA

REGISTRATION MATERIALS ENCLOSED



ISS 43RD ANNUAL MEETING



September 6 - 9, 2016
Paris Marriott Rive Gauche | Paris, France

2016

Schedule Breakdown

	SATURDAY 9/3	SUNDAY 9/4	MONDAY 9/5	TUESDAY 9/6	WEDNESDAY 9/7	THURSDAY 9/8	FRIDAY 9/9
Pathology Review	•	•					
Closed Meeting		•	•				
Members' Reception		•					
Members' Dinner			•				
Ultrasound Course			•				
Refresher Course				•	•	•	
Welcome Reception				•			
SAMs Sessions				•	•	•	
E-Posters			•	•	•	•	•
Gala Dinner							•

MEMBERS ONLY