

Musculoskeletal Diseases

March 26-30, 2017 Davos, Switzerland

An Interactive Course in Diagnostic Imaging Program

The participants will attend 20 different workshops covering the medical imaging approach to the diagnosis of the musculoskeletal diseases. The instruction is in groups of approximately 50-60 participants. During workshops, participants first get a brief introduction to the subject and then study case material prepared by the instructors. The participants are encouraged to bring their own laptop (PC or Mac) for case viewing. The relevant cases will be provided on a USB stick. Participants not bringing their own laptop may make a reservation in a classroom equipped with computers for viewing in groups of 3 (extra fee applies). The case viewing is supported by a special software, uniquely developed for IDKD and drawing from the extensive expertise with electronic teaching.

Finally, the instructors guide through the cases, discuss different diagnoses, present additional material and ask pertinent questions to the participants. Highlight and Special lectures will complete the scientific program.

Course Objectives:

- 1. Teach the participants effective approaches in analysing diagnostic imaging challenges in patients with musculoskeletal disorders
- 2. Allow participants in guided self study to recognize key imaging features of various diseases
- 3. Teach participants in which settings which imaging examination is most effective
- Offer participants to interact with top international experts in the field of musculoskeletal imaging

Target audience:

- Radiologists/Nuclear Physicians
- Radiology/Nuclear Medicine residents and fellows
- Interested clinicians
- Radiology technicians with advanced competences/interests

Scientific Program

Workshops

- 1. Shoulder: Instability Lawrence M. White, CA Ara Kassarjan, ES
- 2. Shoulder: Rotator Cuff Michael Recht, USA Marcelo Abreu, BR
- 3. Elbow Laura W. Bancroft, USA Michael J. Tuite, USA
- 4. Wrist and Hand Robert D. Boutin, USA Christine Chung, USA
- 5. Hip Klaus Woertler, DE Mini N. Pathria, USA
- 6. Pelvis and Groin
 William Palmer, USA
 Christian W.A. Pfirrmann, CH
- 7. Knee Lynne Steinbach, USA Eva Llopis, ES
- 8. Ankle and Foot Andrew Grainger, GB Mario Maas, NL
- **9a.** Postoperative Knee Hassan Douis, GB
- **9b. Postoperative Knee and Shoulder** Mark E. Schweitzer, USA
- **10.** Adult Tumors

 Mark J. Kransdorf, USA

 Mark D. Murphey, USA
- 11. Arthritis Charles S. Resnik, USA Klaus Bohndorf, DE
- **12. Metabolic / Endocrine** James Griffith, HK Bruno Vande Berg, BE

13. Spine: Trauma Suzanne E. Anderson-Sembach, CH Mark W. Anderson. USA

14. Spine: Degeneration and Inflammation Victor Pullicino, GB David Wilson, GB

15. InfectionApostolos Karantanas, GR William B. Morrison, USA

16. Ultrasonography: Sports Injuries Jon A. Jacobson, USA lan Beggs, GB

17. Muscle Imaging David Rubin, USA Theodore T. Miller, USA

Peripheral Nerve Imaging Christopher F. Beaulieu, USA Gustav Andreisek, CH

Primary Bone and Soft Tissue Tumors in Children Diego Jaramillo, USA Peter J. Strouse, USA

20. Pediatric MSK Trauma: What Is Unique and What Not To Miss Simon G.F. Robben, NL Rutger A.J. Nievelstein, NL

Scientific Program

Sunday Highlight Lectures

Highlight Lectures will include Donald Resnick's "Osteomyelitis and Septic Arthritis: Basic Mechanisms, Situations, and Morphologic Features" and Einat Even-Sapir Weizer's "Bone Primary and Secondary Malignancy Using Various PET Tracers". A number of Special Lectures will cover pertinent topics.

Information about IDKD activities and sessions is constantly updated. Please visit our website www.idkd.org.

General Information

CME Credits

An application has been made to the EACCME® and the ACI for CME accreditation of this event.

Duration

IDKD Course: Sunday, March 26 (10.00) – Thursday, March 30, 2017 (16.00)

IDKD on the Internet

Visit our website: **www.idkd.org** for further information, online registration and accommodation bookings. Online registrations and accommodation bookings accepted from October 2016.

Please note, that daily lunch is included.

Course Language

English

Venue

Congress Center Davos, Talstrasse 49A, CH-7270 Davos-Platz, Switzerland

Course Syllabus

The Syllabus containing the condensed version of the presented workshops is included in the registration fee. IDKD participants will receive a printed version as well as the file on their USB stick.

IDKD Online Cases

The IDKD offers access, with a unique user name / password, to part of the cases submitted by the teachers to online database.

Exhibition

Selected imaging industries will present their products and innovations and give expert advice.

Travel Arrangements

The Official Carrier, Swiss International Air Lines, offers special congress fares.

Zurich Airport – Davos: 160km.

Ground Transportation by train

Train connections every hour between 06.00 and 21.00 from Zurich main station and Zurich Airport to Davos-Dorf. Schedule: **www.sbb.ch/en**

Organisation

Foundation for the Advancement of Education in Medical Radiology

Chairman

Christoph Schmid, Zurich

Members

Thomas Kehl, Davos-Clavadel Brigit Läubli, Zurich Walter Weder, Zurich Christoph L. Zollikofer, Kilchberg (Zurich)

Course Directors

Jürg Hodler, Zurich Rahel A. Kubik-Huch, Baden Gustav K. von Schulthess, Zurich

International Advisor

Elmar M. Merkle, Basel

Satellite Course Advisors

Gustav K. von Schulthess, Zurich, Switzerland (Nuclear Medicine) Thierry A. G. M. Huisman, Baltimore, MD, USA (Pediatric Radiology) Rahel A. Kubik-Huch, Baden, Switzerland (Breast Imaging)

American Advisors

Michael Recht, USA Lawrence M. White, CA

Course Management

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Future IDKD Courses

IDKD 2017 Asia

Diseases of the Chest, Heart and Vascular System

May 26–28, 2017, Hong Kong June 2–4, 2017, Beijing

IDKD 2017 Greece

Diseases of the Brain, Head and Neck, Spine September 29–October 1, 2017, Athens

IDKD 2018 Dayos

Diseases of the Abdomen and Pelvis

March 25-29, 2018