



**7th IDKD Intensive Course in Greece
Excellence in Teaching**



Musculoskeletal Diseases

**September 25–28, 2014
Athens, Greece**

Course on Diagnostic Imaging and Interventional Techniques
Main Program

General Concept and Course Objectives

Concept

The International Diagnostic Course Davos (IDKD) offers interactive teaching workshops, presented by a highly qualified international faculty. IDKD courses are organ-based with annually changing topics: Brain, Head and Neck, Spine – Chest and Heart – Abdomen and Pelvis – Musculoskeletal. IDKD is currently offering courses in Davos, Switzerland, in Athens, Greece and in Hong Kong, China.

For the seventh time, IDKD will be run as an Intensive Course in Greece, featuring 14 different workshops spread over 3 days, this time covering imaging of musculoskeletal diseases. The course objectives are to review and discuss effective approaches to diagnosis in musculoskeletal radiology using an interactive format.

Workshops

The participants will attend 14 different workshops covering the medical imaging approach to the diagnosis of 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. Finally, the instructors guide through the cases, discuss different diagnoses, present additional material and ask pertinent questions to the participants, thus allowing active Interaction. The teachers can be easily approached during breaks to individually discuss unsolved problems.

The participants are encouraged to bring their own laptop (PC or Mac) for case viewing and will get the relevant case files on a USB-stick. For participants not bringing their own laptop, image loops will be prepared for viewing the cases on the classroom VCR projector. Participants will stay in the same classroom during all workshops. The case viewing is supported by a special software, uniquely developed for IDKD and drawing from the extensive expertise with electronic teaching

Highlight Lectures on “Hot Topics” and Diagnostic Dilemmas

Four Highlight lectures presented by experts on “hot topics” and new developments in musculoskeletal radiology will complete the scientific program.

Practical Workshops

In addition to the teaching program there will be demonstration and supervised hands-on operation of ultrasonography on the shoulder, elbow, hip and knee by expert instructors, including puncture of joints in pig legs.

Course Syllabus

The IDKD Syllabus produced for IDKD Davos 2013 containing the condensed version of the presented workshops is included in the registration fee in digital form on the same USB stick as the cases.

IDKD Online Cases

IDKD offers access to two well-documented cases per teacher in the IDKD online database. Each participant receives a unique login (user/password) to access the database.



IDKD offers interactive, organ-based teaching workshops with annually changing topics.

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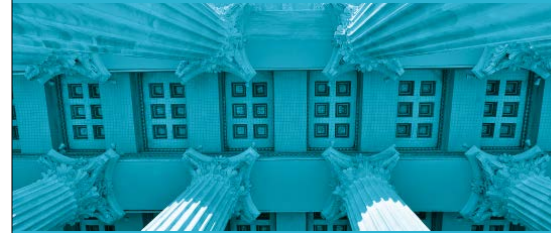
Scientific Program

Workshops

1. **Infections**
2. **Tumors**
Klaus Bohndorf, Vienna (AT)
3. **Arthritis**
4. **Muscle Imaging**
Andrew Grainger, Leeds (UK)
5. **Knee**
6. **Elbow**
David Rubin, St. Louis (USA)
7. **Postoperative Knee and Shoulder**
8. **Wrist and Hand**
Laura Bancroft, Maitland (USA)
9. **Hip**
10. **Spine**
Apostolos Karantanas, Heraklion (GR)
11. **Cartilage Imaging**
12. **Ankle and Foot**
Michael Recht, New York (USA)
13. **Shoulder**
14. **Imaging of Sports Injuries**
Klaus Woertler, Munich (DE)

Highlight Lectures

1. **Current Applications of US Elastography in Musculoskeletal Disorders**
Elena Drakonaki, Heraklion (GR)
2. **Enthesitis in Psoriasis**
Marianna Vlychvou, Thessalia (GR)
3. **Diagnosis and Post Treatment MRI Evaluation of Multiple Myeloma**
Lia Angela Mouloupoulos, Athens (GR)
4. **Ablation Techniques and other Combined Therapies in MSK Oncology**
Salvatore Masala, Rome (IT)



Practical Workshops

Alexios Kelekis
Dimitrios Filippiadis

1st Day (Friday)

The theoretical part of the hands-on-workshop will be about Ultrasonography of the shoulder and knee. Live video will be broadcasted on the screens of the room so that all subscribers can see both the different positions of the transducer and the display on the screen of the machine. In the practical part of the workshop under the supervision of the instructors, the participants will operate Ultrasonography of the shoulder and knee on live models. In addition there will be a station for punctures of joints in pig legs.

2nd Day (Saturday)

The same theoretical part of the hands-on-workshop but dealing with Ultrasonography of the hip and elbow. In the practical part of the workshop under the supervision of the instructors, the participants will operate Ultrasonography of the hip and elbow on live models.

Faculty Addresses

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Program Overview

For topics of Workshops, Practical Workshops and Lectures please see pages 10 and 11.

Thursday
September 25, 2014

08.00–09.15	Registration
09.15–09.30	Main Hall Welcome Address, Introduction Prof. J. Hodler, Prof. D. Kelekis
09.30–10.45	Highlight Lectures
10.45–11.15	Coffee Break
11.15–12.30	Workshops
12.30–14.30	Lunch Break
14.30–15.45	Workshops
15.45–16.15	Coffee Break
16.15–17.30	Workshops
18.00–19.00	Welcome Reception

Friday
September 26, 2014

08.00–09.15	Workshops
09.15–09.45	Coffee Break
09.45–11.00	Workshops
11.00–12.00	Highlight Lecture
12.00–13.30	Practical Workshop 1
12.00–13.45	Lunch Break
13.45–15.00	Workshops
15.15–15.45	Coffee Break
15.45–17.00	Workshops
17.15–18.30	Workshops

Saturday
September 27, 2014

08.00–09.15	Workshops
09.15–09.45	Coffee Break
09.45–11.00	Workshops
11.00–12.00	Highlight Lecture
12.00–13.30	Practical Workshop 2
12.00–13.45	Lunch Break
13.45–15.00	Workshops
15.15–15.45	Coffee Break
15.45–17.00	Workshops

Sunday
September 28, 2014

08.00–09.15	Workshops
09.15–09.45	Coffee Break
09.45–11.00	Workshops
11.15–11.45	Workshops

General Information

Registration

Registrations are accepted online at www.idkd.org.

Registration Fees (in EURO)

Registration fees include the full teaching program, the course syllabus on USB stick, coffee breaks, Welcome Reception and Lunch-Bufferets.

	Regular	Residents
Early (until August 31):	€ 590.–	€ 380.–
Standard:	€ 690.–	€ 480.–

Important: All residents must show proof of their resident status within 10 days of registering online by e-mail to idkd-greece@bluewin.ch.

Payments preferable by bank transfer

Bank: UBS AG, CH-8098 Zurich
Account No: 251-964156.60N (EUR)
Clearing: 251
BIC / Swift: UBSWCHZH80A
IBAN: CH550025125196415660N
Reference: Stiftung zur Förderung,
IDKD Greece
Credit Card: VISA or Eurocard/Mastercard

Cancellation Policy

Written notification is required for cancellations and changes. Refunds: 80% before August 31, 2014; 50% before September 15, 2014. No refund thereafter.

Cancellation of the IDKD Course

Course fees will be reimbursed in case of cancellation of the IDKD Course due to reasons other than war, war-like events, acts of terrorism or epidemics, in which case only a proportionate part would be refundable.

Confirmation of Registration and Course Badge

Online registrations will be automatically confirmed. You will receive your personal course badge and further information at the Registration-Desk onsite. The badge and the USB stick are personal and are your admission card to the course. **Once provided do not lose them!** In the case of loss, a replacement badge will be provided for an administrative charge of € 30.– and for € 65.– a second USB stick.

Disclaimer

The IDKD and the Course Management cannot accept liability for acts of any suppliers to this meeting nor the safety of any attendee while in transit to or from this event nor for any accidents or injuries that may occur. All participants are strongly advised to carry sufficient travel and health insurance.

Duration

14 workshops (max. 5 workshops/day) and 4 lecture blocks spread over 3 ½ days.
Thursday, September 25, 09.15 am
(Registration starting at 08.00 am) and ending on Sunday 11.45 am.

Opening Hours Course Office

Thursday, September 25, 8 am – 6.30 pm.
All other days: 30 min. before until 30 min. after sessions.

Program Changes

Information and times mentioned in this documentation may be subject to change at very short notice. Updated information will be published on www.idkd.org.

Coffee and Lunch Breaks

Coffee and soft drinks will be offered and served during intermissions. 3 Lunch-buffets are included in the registration fee. For individual lunches 2 restaurants are close by.

IDKD on the Internet

Information is regularly updated.

Visit our website at www.idkd.org

CME Credits

European CME credits have been applied for and will be announced on the web at www.idkd.org. The European EYCCME credit system is recognized by the AMA. The credit points of IDKD can also be claimed by North American radiologists as CME points.



Organisation

Directors

Juerg Hodler, Zurich
Rahel Kubik-Huch, Zurich
Gustav K. von Schulthess, Zurich
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Local Board

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Apostolos Karantanias, Crete
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04-2014 JB6083/OS

Venue – Accommodation – Travel

Venue – Accommodation

Hotel Divani Apollon

10 Ag. Nikolaou & Iliou Str.
16671 Athens (Vouliagmeni), Greece
Phone: +30 (0) 210 891 11 00
Web: www.divanis.com/apollon

The IDKD course is held at the Hotel Divani Apollon at a distance of 18km from the Athens airport El. Venizelos and Athens Centre. It offers the ultimate standard of conference facilities. It is recommended to participants who want to be right on the spot and enjoy the Athenian Riviera. An additional 4* city smart hotel is located right opposite: the Amarilia Hotel (www.amarilia.gr). Please make your hotel reservation online through the reservation form on www.idkd.org.

Travel

There are direct regular- or charter-flights to Athens. Taxi-drive from Athens airport to the Hotels 30 min. The hotel offers regular daily bus connection to the centre of Athens. For travel arrangements, transfers or sightseeing tours in Greece or on a Greek Island, please contact our local tour operator Theotokis Travel.

Theotokis Travel & Congresses

Lufthansa City Center
Phone: +30 (0) 210 685 28 92
Fax: +30 (0) 210 684 66 76
E-Mail: info@theotokistravel.gr



Social Program

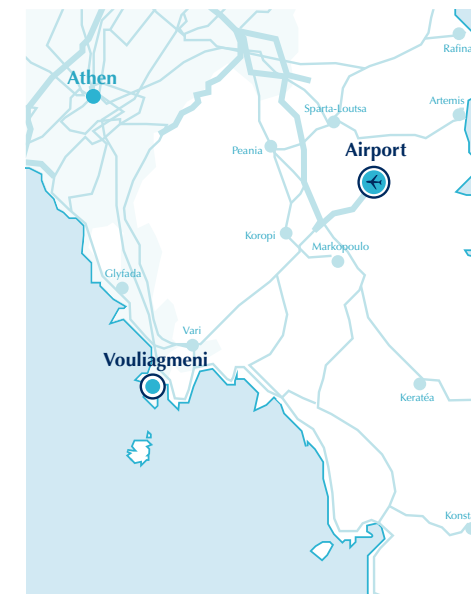
Welcome Reception

The official Welcome Reception will be held on Thursday, September 25, 18.00–19.00 in the garden of the Hotel Divani Apollon, immediately following the last workshop. All participants and guests are cordially invited.

Greek Evening

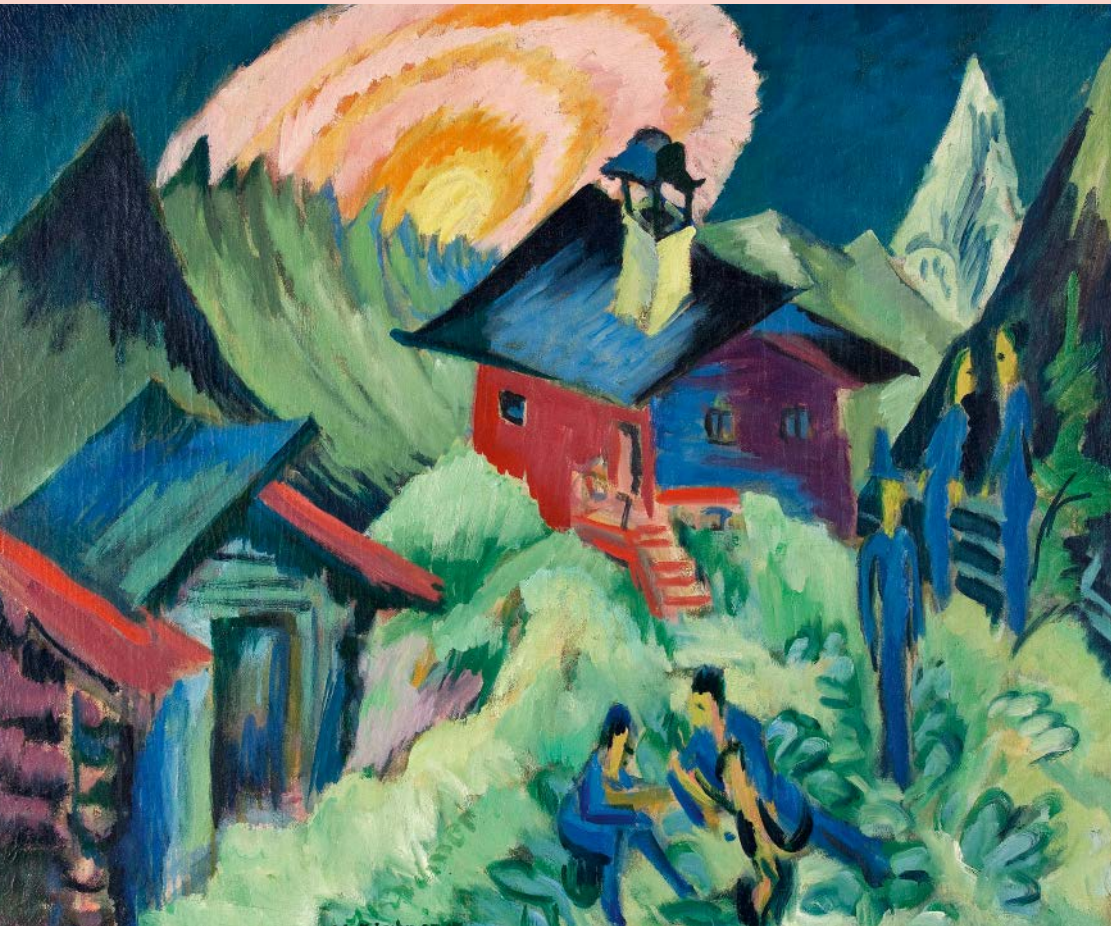
An informal IDKD Greek Evening will take place on Saturday, September 27, starting with drinks at 6.30pm at the 'Mythos of the sea' Restaurant. Local culinary delights will be served on the open air deck to the sound of Greek music. Specially prepared local products will be freshly grilled and accompanied by local wines. It will be a delightful evening. Places are restricted.

Price: € 60.00 (Dinner-Buffer incl. Drinks)





47th International Diagnostic Course Davos Excellence in Teaching



Diseases of the Chest and Heart

March 22–27, 2015
Davos, Switzerland

Course on Diagnostic Imaging and Interventional Techniques
www.idkd.org



Acknowledgements

The IDKD is grateful to all companies and persons who helped through their collaboration and contribution to realize and develop the 7th IDKD Course in Greece.

Main Global Sponsor

Guerbet AG, Europe



Key Global Sponsors

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Athens, GR – TACITUS – ZILOS





48th International Diagnostic Course Davos Excellence in Teaching



Diseases of the Brain, Head and Neck, Spine

April 3–8, 2016
Davos, Switzerland

An Interactive Course on Diagnostic Imaging
www.idkd.org



Visit our website www.idkd.org
for updated information.

Future IDKD Courses

2015

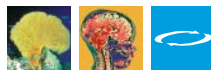
47th IDKD 2015 Davos, Switzerland
Diseases of the Chest and Heart
March 22 - 27, 2015

5th IDKD 2015, Beijing, China
TBA

8th IDKD 2015, Athens, Greece
TBA

2016

48th IDKD 2016 Davos, Switzerland
**Diseases of the
Brain, Head and Neck, Spine**
April 3–8, 2016



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DOTAREM 0.5 mmol/mL, solution for injection. **COMPOSITION** (*): Per 100 mL of solution active ingredient: Gadoteric acid* 27.932 g corresponding to: DOTA 20.246 g corresponding to gadolinium oxide 9.062 g. **Indications** (**): Magnetic Resonance Imaging for: - cerebral and spinal disease - diseases of the vertebral column - and other whole-body pathologies (including angiography). **Dosology and method of administration** (*): The recommended dose is 0.1 mmol/kg, i.e. 0.2 mL/kg in adults, children and infants. In angiography, depending on the results of the examination being performed, a second injection may be administered during the same session if necessary. In some exceptional cases, as in the confirmation of isolated metastasis or the detection of leptomeningeal tumours, a second injection of 0.2 mmol/kg can be administered. The product must be administered by strict intravenous injection. - **Contraindications**: Hypersensitivity to gadoteric acid, to meglumine or to any medicinal products containing gadolinium. **Precautions for use**: Dotarem must not be administered by subarachnoid (or epidural) injection. The usual precaution measures for MRI examination should be taken such as exclusion of patients with pacemakers, ferromagnetic vascular clips, infusion pumps, nerve stimulators, cochlear implants or suspected intracorporeal metallic foreign bodies, particularly in the eye. **General particulars corresponding to all gadolinium contrast agents**: All gadolinium based contrast media can cause minor or major reactions that can be life-threatening. These can occur immediately (within 60 minutes) or be delayed (within 7 days) and are often unpredictable. Because of the risk of major reactions, emergency resuscitation equipment should be available for immediate use. Hypersensitivity reactions can be aggravated in patients on beta-blockers and particularly in the presence of bronchial asthma. These patients may be refractory to standard treatment of hypersensitivity reactions with beta agonists. Impaired renal function Prior to administration of gadoteric acid, it is recommended that all patients are screened for renal dysfunction by obtaining laboratory tests. There have been reports of Nephrogenic Systemic Fibrosis (NSF) associated with use of some gadolinium-

containing contrast agents in patients with severe renal impairment (GFR < 30 mL/min/1.73 m²). As there is a possibility that NSF may occur with Dotarem, it should only be used in these patients after careful consideration. - **CNS disorders**: As with other contrast agents containing gadolinium, special precautions should be taken in patients with a low seizure threshold. Precautionary measures, e.g. close monitoring, should be taken. All equipment and drugs necessary to counter any convulsions which may occur must be made ready for use beforehand. **Interactions with other medicinal products and other forms of interaction**. No interactions with other medicinal products have been observed. Formal drug interaction studies have not been carried out. **Fertility, pregnancy and lactation** (*). **Effects on ability to drive and use machines** (*). **Undesirable effects** (*): hypersensitivity reaction including anaphylaxis, angioedema, urticaria, erythema, pruritis, rash, eczema, bronchospasm, laryngospasm, oedema, dyspnea, nasal congestion, sneezing, cough, dry throat, nausea, vomiting, diarrhea, abdominal pain, muscle contracture, muscular weakness, back pain, agitation, anxiety, paresthesia, headache, dysgeusia, thoracic pain, feeling cold, feeling hot, fever, chills, asthenia, malaise, coma, convulsion, syncope, presyncope, dizziness, parosmia, tremor, conjunctivitis, ocular hyperemia, vision blurred, lacrimation increased, eyelid edema, bradycardia, tachycardia, arrhythmia, palpitations, hypotension, hypertension, vasodilatation, pallor, cardiac arrest, respiratory arrest, injection site (pain, reaction, oedema), injection site extravasation, superficial phlebitis, NSF (*). **Overdose** (*). **PHARMACOLOGICAL PROPERTIES** (*): Pharmacotherapeutic group: paramagnetic contrast media for MRI, ATC code: V08CA02. **Presentation** (**): 5, 10, 15, 20, 60 & 100 mL in vial (glass) and 10, 15 & 20 mL in a pre-filled syringe (glass). **Marketing authorisation holder** (*): Guerbet - BP 57400 - F-95943 Roissy C&G cedex - FRANCE. **Information**: tel: 33 (0) 1 45 91 50 00. **Revision**: November 2011

(*) for complete information please refer to country's local SPC. - (**) Indications may differ between countries - (***) All presentations may not be marketed