

Advanced Hands-on Imaging Workshop

Bad Nauheim, Germany

Tuesday, 2 June – Wednesday, 3 June 2020



A practical case-based culmination of the EULAR Online Imaging Course

ORGANISATION & COMMITTEE

Scientific Organisers

- Xenofon Baraliakos
- Wolfgang Schmidt
- Ulf Müller-Ladner

Faculty

Torsten Diekhoff, Germany; **Espen Haavardsholm**, Norway; **Mikkel Østergaard**, Denmark

Scientific Content

The EULAR Advanced Hands-On Imaging Workshop will complement and culminate the theoretical EULAR Online Imaging Course, offering a practical workshop based on the applications of conventional radiography (CR), MRI and CT in the diagnosis and management of RMDs and osteoarthritis, in which the participants will be able to apply the previously acquired knowledge in on real-life cases collected from daily practice.

This course offers a new unique product with great educational value for trainees, residents and fellows in training in rheumatology and those from radiology departments who are interested on the topic of imaging in RMDs.

Organising secretariat

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GENERAL INFORMATION

Course venue

Dolce Hotel Bad Nauheim
Elvis-Presley-Platz 1 (GPS: Terrassenstraße) 61231 Bad Nauheim, Germany
Tel.: +49 6032 3030
Email: info@dolcebadnauheim.com
Web: www.dolcebadnauheim.com/en/

Course hotel / accommodation

Hotel Lindemann
Frankfurter Strasse 95, 61231 Bad Nauheim, Germany
Tel: +49 (6032) 96665
Email: Reservierung@Hotel-Lindemann.de
Web: www.hotel-lindemann.de/

Course dates

Tuesday, 2 June 2020 (Start at 14:00) – Wednesday, 3 June 2020 (End at 13:30)

Participants

22 participants maximum

Official language

English

Application requirement(s)

No prerequisites. However, highly recommended for participants of EULAR Online Imaging Course in Rheumatology.

Registration

Course registration page: <https://esor.eular.org/course/view.php?id=103>

Please login to your EULAR School of Rheumatology account to register. If you do not have a School account, you will need to create one before applying.

Course fee

500 € (VAT included), package includes:

Tuesday, 2 June 2020

- Full access to the EULAR Advanced Hands-On Imaging Workshop
- 1 night accommodation at the Hotel Lindemann in single room, breakfast included
- Afternoon coffee breaks
- Dinner

Wednesday, 3 June 2020

- Full access to the EULAR Advanced Hands-On Imaging Workshop
- Morning coffee break

A fee for local participants without hotel accommodation is available upon request and includes all above listed items without the accommodation in a hotel in Bad Nauheim.

COURSE DESCRIPTION

The **EULAR Advanced Hands-On Imaging Workshop** will complement and culminate the theoretical EULAR Online Imaging Course, offering a practical workshop based on the applications of conventional radiography (CR), MRI and CT in the diagnosis and management of RMDs and osteoarthritis, in which the participants will be able to apply the previously acquired knowledge in on real-life cases collected from daily practice.

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Learning objectives

- To provide detailed information on the imagining modalities CR, CT and MRI used for the clinical identification in daily practice and trial conduction in MSK rheumatology.
- To gain experience on looking at CR, CT and MR images in a 'real-life' setting on imaging terminals.
- To enhance collaboration between trainers who created material for the EULAR online imaging course and participants of the course.

Course certification

All participants who have successfully completed the course and have passed a set of online examination with multiple choice questions, will receive a certificate:

- EULAR Advanced Hands-On Imaging Workshop [Passed]

Detailed Programme

Day 1 – Tuesday, 2 June 2020

Time	Type of session & Title	Speakers	Room
12:00 – 14:00	Check In & Registration	Organisers	Parksaal
14:00 – 15:00	Clinical aspects of RA, SpA, PsA and OA in relation to imaging <ul style="list-style-type: none"> • Use of imaging in the most recent classification criteria in these indications • Discussion about the EULAR (or other) recommendations on how to use imaging modalities in these indications • Role of imaging in the disease course and treatment response 	Espen Haavardsholm	Parksaal
15:00 – 15:45	The basics behind imaging <ul style="list-style-type: none"> • Repetition of the basic physics behind conventional radiographs, CT, MRI (and scintigraphy) • How should different imaging modalities be used for addressing different clinical questions? 	Torsten Diekhoff	Parksaal
15:45 – 16:15	COFFEE BREAK		
16:15 – 17:00	Typical findings for RA, SpA, PsA, OA in conventional radiographs, CT and MRI <ul style="list-style-type: none"> • Comparison of characteristic findings vs. pitfalls • What is physiological / what is pathological? • False-negative vs. false-positive findings and their interpretation in daily practice 	Mikkel Østergaard	Parksaal
17:00 – 18:30	Case based presentation on PowerPoint-cases and group discussion <ul style="list-style-type: none"> • Introductory cases will be presented together with clinical information and the group will discuss the typical findings and treatment consequences 	Espen Haavardsholm	Parksaal
19:30	DINNER		Platanenhof

Day 2 – Wednesday, 3 June 2020

Time	Type of session & Title	Speakers	Room
08:30 – 12:30	<p>Hands-on training on selected cases from daily practice (on computers)</p> <ul style="list-style-type: none"> • Real cases and the impact of imaging (CR vs. CT vs. MRI) for diagnosis and treatment decision • Mixed cases of patients with RMDs and OA or other pathologies • Clinical information will be given, the participants will have enough time to go through the cases on their own and then discuss their opinion with the tutor and the group <p>*** Coffee Breaks in between ***</p>	<p>Torsten Diekhoff</p> <p>Espen Haavardsholm</p> <p>Mikkel Østergaard</p>	Parksaal
12:30 – 13:00	Course examination	Faculty	Parksaal
13:00 – 13:30	Conclusions and Closing Remarks	Faculty	Parksaal