

EULVIC

European Large Vessel Vasculitis Imaging Course

eulvic.eu



October 18 & 19, 2019
Innsbruck, Austria | AC Hotel - Marriott

EULAR Endorsed Course



MEDIZINISCHE
UNIVERSITÄT
INNSBRUCK



Dear Colleagues,

Large vessel vasculitis (LVV) is the most common form of primary vasculitis comprising giant cell arteritis (GCA) and Takayasu arteritis (TA).

While a positive temporal artery biopsy has been the gold standard for the diagnosis of GCA for long time, and conventional angiography was used to diagnose TA, recent EULAR recommendations for the use of imaging in LVV point out the importance of imaging as a first-line test for diagnosing LVV. Imaging modalities used in LVV include ultrasound, magnetic resonance imaging (MRI), 18F-FDG positron emission tomography (PET) and computed tomography (CT).

The objective of this course is to improve the competency of rheumatologists and other professionals across the world to use these imaging techniques to assess patients with (suspected) LVV. In addition, skills to read histopathology of temporal arteries should be improved. This course is targeted at all professionals investigating and/or managing patients with LVV.

Apart from theoretical lectures, the course will contain live demonstrations and practical workshops. In practical ultrasound workshops, healthy individuals and LVV patients will be examined under supervision of tutors; in practical workshops on MRI, PET and CT, participants will work under supervision on iPad Air Tablets to analyse images. Histopathology will be taught in a theoretical and practical session.

Looking forward to this highly educative course in the Heart of the Alps!

Best regards

Christian Dejaco

GENERAL INFORMATION

Scientific organizer

Christian Dejaco

Hospital of Bruneck, Italy and Medical University Graz, Austria;
Assoc. Prof. and Consultant in Rheumatology, EMEUNET member;
Delegate Member of the Standing Committee on Musculoskeletal Imaging

Scientific co-organizers

Wolfgang Schmidt

Immanuel Krankenhaus Berlin-Buch, Germany;
Prof. and Consultant in Rheumatology,
Co-opted member of the Standing Committee on Musculoskeletal Imaging

Christina Duftner

MD, PhD, Lecturer and professional at Medical University Innsbruck,
Department of Internal Medicine II, Innsbruck, Austria

PCO

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Official language

English

Congress Venue

AC Hotel - Marriott
Salurner Str. 15, 6020 Innsbruck, Austria

Website

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Faculty

- **Christian Dejaco**
Hospital of Bruneck, Italy and Medical University Graz, Austria
- **Wolfgang Schmidt**
Immanuel Krankenhaus Berlin-Buch, Germany
- **Bhaskar Dasgupta**
Southend University Hospital, Southend, UK
- **Andreas Diamantopoulos**
Martina Hansens Hospital, Oslo, Norway
- **Thorsten Bley**
University of Würzburg, Würzburg, Germany
- **Riemer Slart**
University of Groningen and Department of Biomedical Photonic Imaging,
University of Twente, Enschede, The Netherlands
- **Valentin Schäfer**
University of Bonn, Bonn, Germany
- **Pierluigi Macchioni**
Azienda Ospedaliera ASMN, Istituto di Ricovero e Cura a Carattere
Scientifico, Reggio Emilia, Italy
- **Alberto Cavazza**
Arcispedale S. Maria Nuova/IRCCS, Reggio Emilia, Italy
- **Christina Duftner**
Medical University Innsbruck; Innsbruck, Austria



Registration

This course is open to all EULAR member countries and worldwide.

“EULVIC” is a targeted program for rheumatologists and other professionals with an interest in large vessel vasculitis (LVV), particularly giant cell arteritis (GCA) and Takayasu arteritis (TA). Total participation will be limited due to venue capacity.

Registration fee of 750,- Euros includes

- Participation in the whole scientific program
- Conference material
- All coffee breaks, lunch, welcome reception
- Accommodation for a maximum of two nights

CME accreditation

We will claim 17 European CME credits (ECMEC®s) from the European Accreditation Council for Continuing Medical Education (EACCME®), as well as 17 educational points (DFP) from the Austrian Medical Chamber.

Scientific program – DAY 1

October 18, 2019 - Morning

8.00	Registration	
8.30	Welcome	Christian Dejaco
8.40	Giant cell arteritis – need for early diagnosis and therapy	Christian Dejaco
9.00	Diagnostic challenges of Large vessel vasculitis – GCA and Takayasu arteritis	Bhaskar Dasgupta
9.20	Secondary large vessel vasculitis in rheumatoid arthritis and other rheumatic diseases	Christina Duftner
Ultrasound in LVV		
9.45	How to correctly adjust your ultrasound equipment to perform a vascular ultrasonographic examination	Valentin Schäfer
10.05	Ultrasound of the temporal arteries: Technique, pitfalls and pathological findings	Wolfgang Schmidt
10.30	<i>Live Demonstration:</i> Ultrasound of temporal arteries	Wolfgang Schmidt
10.40	Coffee break	
11.00	<i>Workshop:</i> Ultrasound of temporal arteries in healthy individuals and patients with GCA	All faculty
12.00	Ultrasound of peripheral large arteries: Techniques, pitfalls and pathological findings	Andreas Diamantopoulos
12.20	<i>Live Demonstration:</i> Ultrasound of peripheral large arteries	Pierluigi Macchioni
12.30	<i>Workshop:</i> Ultrasound of peripheral large arteries in healthy individuals and patients with LVV (GCA and TA)	All faculty
13.30	Lunch break	

Scientific program – DAY 1

October 18, 2019 - Afternoon

Histopathology in GCA		
14.30	Histology of normal arteries and pathological findings in patients with GCA	Alberto Cavazza
15.00	<i>Workshop:</i> Assessment of histological sections of normal arteries and sections from patients with GCA	Alberto Cavazza
16.00	Coffee break	
MRI in LVV		
16.30	MRI techniques for assessment of cranial and peripheral arteries and the aorta	Thorsten Bley
17.00	MRI for the assessment of cranial and peripheral arteries as well as the aorta in LVV, differential diagnoses and pitfalls	Thorsten Bley
17.45	<i>Workshop:</i> Assessment of MRI images under the supervision of the tutor	Thorsten Bley
19.00	End of Scientific Program – Day 1	

Scientific program – DAY 2

October 19, 2019 - Morning

PET in LVV		
9.00	PET technology for the assessment of arteries and the aorta	Riemer Slart
9.20	PET scoring methodologies for the assessment of LVV	Riemer Slart
9.40	PET for diagnosis and assessment of LVV, differential diagnoses and pitfalls	Riemer Slart
10.00	<i>Workshop:</i> Assessment of PET images under the supervision of the tutor	Riemer Slart
11.00	Coffee break	
CT in LVV		
11.30	CT techniques for the assessment of arteries and the aorta	Thorsten Bley
11.50	CT for diagnosis and assessment of LVV, differential diagnoses and pitfalls	Thorsten Bley
12.15	<i>Workshop:</i> Assessment of CT images under the supervision of the tutor	Thorsten Bley
13.15	Concluding remarks and course end	Christian Dejaco
13:30	End of the Course	

Canon
CANON MEDICAL



Welcome to Innsbruck

Innsbruck is the capital city of Tyrol in western Austria and the fifth-largest city in Austria. Located in the heart of the alps between high mountains Innsbruck hosted the 1964 and 1976 Winter Olympics as well as the first Winter Youth Olympics in 2012.

The name Innsbruck translates as „Inn bridge“

Arriving by plane

Many people say that the flight over the Tyrolean Alps to Innsbruck is one of the most spectacular anywhere in the world. Innsbruck Airport is served by frequent scheduled flights from major cities like Frankfurt, London, Amsterdam and Vienna.

The airport is located in the west in close proximity to the city. Bus line F takes travellers to the city centre (and close to the venue) in around 10 minutes. A taxi ride costs about 15.- €

Arriving by train

The main train station Innsbruck Hauptbahnhof is only one tramstop or 5 min. walking distance from the venue.

Austrian Federal Railways provide frequent connections to all major Austrian cities, Vienna International Airport, to Germany via Munich, and to Italy via Verona

Arriving by car

Innsbruck is located at the motorway intersection of A12 (Inntalautobahn) from Germany (Rosenheim) and the A13 (Brennerautobahn) from Italy.

Please note: for all Austrian motorways a toll-sticker is required, for the Brennerautobahn additional toll fees apply

Venue address for your navigation system:

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