

# 19<sup>th</sup> EULAR Postgraduate Course

*Budapest, Hungary*  
*1<sup>st</sup> – 3<sup>rd</sup> October 2018*



**eular**

fighting rheumatic & musculoskeletal  
diseases together

[eular.org](http://eular.org)



# ORGANISATION AND COMMITTEE

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## Scientific organiser

Professor Nemanja Damjanov, Serbia  
Chairperson EULAR standing Committee on Education and Training

## Scientific Content

The course will give an update on risk factors and disease mechanisms in rheumatic diseases as well as on treatment and possibilities to prevent disease. We will also give an update on basic immunology in context of rheumatic diseases and development of new therapies. The diseases that will be discussed are both common inflammatory as well as non-inflammatory rheumatic diseases and rare diseases.

Some examples of topics:

- Genes and regulation of immune response
- Pathogenesis and management of RA and Spondyloarthritis
- Disease mechanisms and treatment of SLE and SSc
- Vasculitis and primary Sjogren's syndrome
- Osteoarthritis, osteoporosis and low back pain
- Auto-inflammatory diseases
- Imaging

## Speakers:

Alessia Alunno (EMEUNET representative), Annamaria Iagnocco, Dimitrios Vassilopoulos, Eric Gottenberg, Georg Schett, Gerd R. Burmester, Iain McInnes, Johannes W.J. Bijlsma, José da Silva, Laure Gossec, Marco Gattorno, Marco Matucci Cerinic, Maurizio Cutolo, Nele Caeyers (PARE representative), Nemanja Damjanov, Rik Lories, Ronald van Vollenhoven, Sofia Ramiro, Thomas Dörner, Thomas Pap, Xenofon Baraliakos, Zoltan Szekanecz.

## Organising secretariat

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# GENERAL INFORMATION

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## Course venue

Danubius Hotel Helia\*\*\*\*  
H-1133 Budapest, Kárpát u. 62-64.  
[www.danubiushotels.com/helia](http://www.danubiushotels.com/helia)

## Course opening & closing

1<sup>st</sup> – 3<sup>rd</sup> October 2018

## Official language

English

## Course certification

A certificate of attendance will be sent to all participants by email after the course.

# COURSE DESCRIPTION

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## Learning objectives

- To understand the role of innate and adaptive immunity, inflammation and chemokine-pathway, genes and regulation of immune response
- Up to date knowledge on prediction and early management of RA,
- Up to date knowledge on pathogenesis and management of SLE, SSc, Vasculitis, Sjögren's syndrome, spondyloarthritis and auto-inflammatory diseases
- Up to date management of low back pain, osteoarthritis, osteoporosis
- To learn the clinical significance of imaging in rheumatic diseases
- Basic training on writing and reviewing a scientific paper, designing a presentation, designing a clinical trial and an epidemiological study, as well as managing adverse events and comorbidities

## Course description

A unique 2 ½ day (Monday lunchtime through Wednesday 5 pm) refresher, “crash course”, in clinical and experimental rheumatology taught by selected faculty of European experts in a very interactive and cordial environment. Participants have the opportunity to meet the experts in an informal setting and network with trainees and rheumatologists from all over the world.



# FINAL PROGRAMME

## Day I, Monday, 1<sup>st</sup> October 2018

Time	Lecture, Workshop session	Speaker	Room
13:00 – 13:30	Welcome	Johannes W.J. Bijlsma EULAR PRESIDENT Nemanja Damjanov Chair of ESCET	
<b>Topics of the day: Gene interactions, Spondyloarthritis, Sjögren's syndrome, Auto-inflammation, Education</b>			
13:30 – 14:00	Genes and regulation of immune response	Marco Gattorno	
14:00 – 14:30	Auto-inflammatory vs Auto-immune – How to differentiate and manage?	Marco Gattorno	
14:30 – 15:00	Axial and peripheral spondyloarthritis: pathogenesis	Rik Lories	
15:00 – 15:30	Clinical spectrum of Sjögren's syndrome	Alessia Alunno	
15:30 – 16:00	Coffee break		
<b>Workshops – Interactive workshops</b> <b>Participants should choose ONLY ONE SESSION for 1 hour</b>			
16:00 – 17:00	1) How to screen and manage comorbidities associated with rheumatic diseases	Zoltan Szekanecz	
	2) How to use imaging in the management of Osteoarthritis	Annamaria Iagnocco	
	3) How to write and review an article	Johannes W.J. Bijlsma	
	4) How to design and deliver a presentation	Nemanja Damjanov	
17:00 – 17:30	Coffee break		
17:30 – 18:00	Living with RMDs	Nele Caeyers	
18:00 – 18:30	EMEUNET activities	Alessia Alunno	
18:30 – 19:00	Education in Europe current situation and possibilities: the role of the SoR	Annamaria Iagnocco	
19:30	Dinner		



## Day II, Tuesday, 2<sup>nd</sup> October 2018

Time	Lecture, Workshop session	Speaker	Room
<b>Topics of the day: Diagnostic tools, Osteoporosis, Autoimmunity, Epidemiology</b>			
09:00 – 09:30	Musculoskeletal MRI in RMD: how close are clinical trials to clinical practice?	Xenofon Baraliakos	
09:30 – 10:00	Imaging in rheumatic diseases: focus on Capillaroscopy in Systemic Sclerosis	Maurizio Cutolo	
10:00 – 10:30	Ultrasound – a tool for diagnosis and outcome measure for arthritis	Annamaria Iagnocco	
10:30 – 11:00	Coffee break		
11:00 – 11:30	Osteoporosis: rational decisions on who to screen and treat	José da Silva	
11:30 – 12:00	Auto-immunity and inflammation: new findings in basic science	Iain McInnes	
12:00 – 12:30	How to use epidemiology in studying risk factors of RMDs	Laure Gossec	
12:30 – 13:00	Coffee break		
<b>Buzz sessions – Highly interactive, with 20% of time for introduction and 80% of time for discussion</b>			
13:00 – 14:00	Systemic Lupus: When and how to use biologic drugs	<b>Moderator:</b> Nemanja Damjanov <b>Speaker:</b> Eric Gottenberg	
	Diagnosis and Treatment of Polymyalgia Rheumatic and Giant Cells Arteritis	<b>Moderator:</b> Iain McInnes <b>Speaker:</b> Dimitrios Vassilopoulos	
14:00 – 15:00	Lunch		



## Day II, Tuesday, 2<sup>nd</sup> October 2017

**Pathogenesis of RA, Osteoarthritis, Low Back pain, Treatment of SpA, Treatment of PsA**

Time	Lecture, Workshop session	Speaker	Room
15:00 – 15:30	Pathogenic aspects of Rheumatoid Arthritis, similarities and differences with Osteoarthritis	Thomas Pap	
15:30 – 16:00	Osteoarthritis- pathogenesis and management	Johannes W.J. Bijlsma	
16:00 – 16:30	Low back pain: differential diagnosis and management	Jose Da Silva	
16:30 – 17:00	Coffee break		
<b>Buzz sessions – Highly interactive, with 20% of time for introduction and 80% of time for discussion</b>			
17:00 – 18:00	Treatment of Spondyloarthritis: Recommendations and clinical practice	<b>Moderator:</b> Johannes W.J. Bijlsma <b>Speaker:</b> Sofia Ramiro	
	Treatment of Psoriatic Arthritis: Targets and clinical challenges	<b>Moderator:</b> Thomas Pap <b>Speaker:</b> Laure Gossec	
18:00 – 18:30	Gathering @ Hotel Lobby (Transfer to Dinner & Sight-seeing)		
18:30	Dinner & Sight-seeing		



## Day III, Wednesday, 3<sup>rd</sup> October 2017

Time	Lecture, Workshop session	Speaker	Room
<b>Topics of the day: Vasculitis, SLE, SSc, Inflammation, Rheumatoid Arthritis, Treatment, Personalised Medicine</b>			
09:00 – 09:30	Systemic Vasculitis – pathogenesis and management	Dimitrios Vassilopoulos	
09:30 – 10:00	Systemic Lupus Erythematosus: pathogenesis and management	Ronald van Vollenhoven	
10:00 – 10:30	Systemic Sclerosis: early diagnosis and management	Marco Matucci Cerinic	
10:30 – 11:00	Coffee break		
11:00 – 11:30	Inflammation and chemokine-pathway targeting in RA	Zoltan Szekanecz	
11:30 – 12:00	Prediction and Early Management of RA	Georg Schett	
12:00 – 12:30	Coffee break		
12:30 – 13:00	Circadian rhythm and chronotherapy with glucocorticoids in chronic diseases	Maurizio Cutolo	
13:00 – 13:30	An update on Conventional synthetic DMARDs	Nemanja Damjanov	
13:30 – 14:00	An update on Biologic and Targeted Synthetic DMARDs	Gerd R. Burmester	
14:00 – 15:30	Lunch with Meet the Professors - 4 parallel discussions with case presentations	Annamaria Iagnocco with ...	
		Maurizio Cutolo with ...	
		Iain McInnes with ...	
		Zoltan Szekanecz with ...	
15:30 – 16:00	Biosimilars in rheumatology: current perspectives	Thomas Dörner	
16:00 – 16:30	Personalized medicine	Gerd R. Burmester	
16:30 – 17:00	Closure	Johannes W.J. Bijlsma Nemanja Damjanov	