

18th EULAR Postgraduate Course

Belgrade, Serbia
22 – 25 October 2017



eular

fighting rheumatic & musculoskeletal
diseases together



ORGANISATION AND COMMITTEE

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:

- Risk factors and treatment of RA and Spondyloarthritis
- Disease mechanisms and treatment of SLE and SSc
- Vasculitis and primary Sjogren's syndrome
- Osteoarthritis, osteoporosis and low back pain
- Autoinflammatory diseases
- Imaging

Faculty (invited, tbc)

Johannes W.J. Bijlsma, Gerd R. Burmester, Maurizio Cutolo, Nemanja Damjanov, José da Silva, Désirée van der Heijde, Mike Doherty, Paul Emery, EMEUNET representative, Marco Gattorno, Annamaria Iagnocco, Robert Landewé, Marco Matucci Cerinic, Iain McInnes, Marta Mosca, PARE representative, Josef Smolen, Zoltan Szekanecz, Athanasios Tzioufas, Dimitrios Vassilopoulos;

Organising secretariat

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GENERAL INFORMATION

Course venue

Hotel Falkensteiner Belgrade
Address: Bulevar Mihaila Pupina 10K, RS-11000 Belgrade

Course opening & closing

22 – 25 October 2017

Official language

English

Course certification

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

COURSE DESCRIPTION

Learning objectives

- Up to date knowledge on risk factors and disease mechanisms for RA and its comorbidities and how to treat and prevent disease
- Basic immunology to understand the role of innate and adaptive immunity in RA and auto-inflammatory diseases
- Pregnancy
- Up to date management of osteoarthritis, osteoporosis and crystal arthritis
- Up to date knowledge on pathogenesis and management of SLE, Sjogren's syndrome, vasculitis, spondyloarthritis
- Basic training in how to write a scientific paper, how to review an abstract, how to design a presentation, how to design a clinical trial and an epidemiological study, how to manage adverse events and comorbidities

Course description

A unique 3 and a half-day (Sunday lunchtime through Wednesday lunchtime) 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

Sunday, 22 October 2017			
Time	Lecture, Workshop session	Speaker	Room
13:00 - 13:10	Welcome	Johannes W.J. Bijlsma Gerd R. Burmester Nemanja Damjanov	
Topics of the day: Inflammation, Gene interactions, Rheumatoid arthritis, Psoriatic Arthritis			
13:10 - 13:20	Case presentation	Zoltan Szekanecz	
13:20 - 13:50	Inflammation and chemokine-pathway targeting in rheumatoid arthritis		
13:50 - 14:20	Genes and regulation of immune response	Marco Gattorno	
14:20 - 14:30	Case reflection and discussion		
14:30 - 15:00	Coffee break		
15:00 - 15:30	How to use epidemiology in studying risk factors of RA	Robert Landewé	
15:30 - 16:00	How to measure outcome of RA	Paul Emery	
16:00 - 16:30	Therapeutic strategy of RA	Josef Smolen	
16:30 - 17:00	Tips to unveil arthritis: RA vs PsA	Paul Emery	
17:00 - 17:30	Coffee break		
Workshops –Interactive workshops with the speakers of the day: Participants should choose ONLY ONE SESSION for 1 hour			
17:30 - 18:30	1) How to design a clinical trial	Paul Emery	
	2) How to design a study to understand risk factors	Robert Landewé	
	3) How to screen and manage adverse events associated with DMARDs	Josef Smolen	
	4) How to screen and manage comorbidities associated with rheumatic diseases	Zoltan Szekanecz	
19:00 Dinner			



Monday, 23 October 2017

Time	Lecture, Workshop session	Speaker	Room
Topics of the day: Systemic diseases / Pregnancy / Sjögren Syndrome/ Osteoporosis/ Osteoarthritis			
09:00 - 09:10	Case presentation SLE (1)	Marta Mosca	
09:10 - 09:40	SLE: pathogenesis and management of SLE		
09:40 - 9:50	Case presentation Systemic Sclerosis (SSc)	Marco Matucci Cerinic	
9:50 - 10:20	SSc: Early diagnosis and management		
10:20 - 10:50	Coffee break		
10:50 - 11:00	Case presentation	Dimitrios Vassilopoulos	
11:00 - 11:30	Vasculitis - pathogenesis and management		
Pregnancy and Rheumatic Diseases			
11:30 - 11:40	Case presentation	José Da Silva	
11:40 - 12:10	Low back pain: differential diagnosis and management		
13:00 - 14:00	Lunch with Meet the Professors - 4 parallel sessions with case discussions	José Da Silva with:	
		Marta Mosca with:	
		Johannes W.J. Bijlsma with:	
		Dimitrios Vassilopoulos with:	



Monday, 23 October 2017

Sjögren's Syndrome / Osteoporosis/ Osteoarthritis

Time	Lecture, Workshop session	Speaker	Room
15:00 - 15:10	Case presentation Primary Sjögren's Syndrome	Athanasios Tzioufas	
15:10 - 15:40	Primary Sjögren's Syndrome pathogenesis and management		
15:40 - 15:50	Case presentation osteoarthritis	Mike Doherty	
15:50 - 16:20	Osteoarthritis		
16:20 - 16:30	Case presentation osteoporosis	José da Silva	
16:30 - 17:00	Osteoporosis		
17:00 – 17:30	Coffee break		
Workshops –Interactive workshops with the speakers of the day: Participants should choose ONLY ONE SESSION for 1 hour			
17:30 - 18:30	How to screen and manage risk factors for Osteoarthritis	Mike Doherty	
	How to screen and manage risk factors for Osteoporosis	José da Silva	
	How to write and review a paper/abstract	Johannes W.J. Bijlsma	
	How to design and deliver a PPT presentation	Nemanja Damjanov	
19:30	Dinner		



Tuesday, 24 October 2017

Time	Lecture, Workshop session	Speaker	Room
Topics of the day: Auto-immunity and inflammation, Imaging, Spondyloarthritis			
Auto-immunity and inflammation, Auto-inflammatory diseases			
09:00 - 09:10	Case presentation	Iain McInnes	
09:10 - 09:40	Auto-immunity and inflammation: new findings in basic science		
09:40 - 9:50	Case presentation Auto-inflammatory disease	Marco Gattorno	
9:50 – 10:20	Auto-inflammatory vs Auto-immune – How to differentiate and manage?		
10:20 – 10:30	Case presentation Cristal diseases	Mike Doherty	
10:30 – 11:00	Cristal diseases: pathogenesis and management		
11:00 - 11:30	Coffee break		
Imaging of Rheumatic diseases			
11:30 - 12:00	Radiographic scoring methods: clinical trials and clinical practice	Désirée van der Heijde	
12:00 – 12:30	Ultrasound - a tool for diagnosis and outcome measure for arthritis	Annamaria Iagnocco	
12:30 – 13:00	Imaging in Rheumatic diseases: focus on capillaroscopy	Nemanja Damjanov	
13:30 - 14:30	Lunch with Meet the Professors - 4 parallel discussions with case discussions	Annamaria Iagnocco with	
		Nemanja Damjanov with	
		Désirée van der Heijde	
		Mike Doherty with	
Topic of the day: Spondyloarthritis			
15:00 - 15:10	Case presentation Axial spondylarthritis	Désirée van der Heijde	
15:10 - 15:40	Axial spondylarthritis		
15:40 - 15:50	Case presentation: Peripheral spondylarthritis	Robert Landewé	
15:50 - 16:20	Peripheral spondylarthritis		
16:20 - 16:50	Coffee brake		



16:50 - 17:20	Living with chronic pain in RA and PsA	PARE representative	
17:20 - 17:50	Activity presentation (young rheumatologists)	EMUNET representative	
18:15 – 19:30	City tour (OPTIONAL)		
19:30	Dinner		
Wednesday, 25 October 2017			
Time	Lecture, Workshop session	Speaker	Room
Topic of the day: Treatment/ Personalised medicine			
09:00 - 09:10	Case presentation	Maurizio Cutolo	
09:10 - 09:40	Optimizing the use of glucocorticoids in rheumatic diseases		
9:40- 9:50	Case presentation	Johannes W.J. Bijlsma	
09:50 - 10:20	Conventional synthetic DMARDs		
10:20 - 10:30	Case presentation	Gerd R. Burmester	
10:30 - 11:00	Biologic DMARDs		
11:00 – 11:30	Coffee brake		
11:30 - 11:40	Case presentation	Iain McInnes	
11:40 - 12:10	Targeted synthetic DMARDs		
12:10 - 12:20	Case presentation	Gerd R. Burmester	
12:20 - 12:40	Precision medicine		
12:40 – 12:50	Closure	Johannes W.J. Bijlsma Gerd R. Burmester Nemanja Damjanov	