

CEE Preceptorship in SpA, 12-13 April 2019, Plovdiv



DEEP DIVE INTO ENTHESITIS

Course objectives:

- ❖ Up to date information on the entheses functional anatomy and their importance in rheumatic diseases.
- ❖ Ultrasound appearance (Sonoanatomy) of normal entheses.
- ❖ Pathological gray scale and Doppler ultrasound features of enthesitis and enthesopathies.
- ❖ Practice the scoring systems for enthesitis and the ultrasound examination of entheses in general.
- ❖ Principals of monitoring the enthesitis in the course of Spondyloarthritis treatment (including biologics)

Day 1

- 12.30 - 13.30 Registration
- 13.30 - 14.30 Buffet lunch
- 14.45 - 15.00 Welcome and course overview and objectives - *A. Batalov*
- 15.00 - 15.45 Functional anatomy of the healthy enthesis. Pathological transformation of entheses in rheumatic diseases. Ultrasound features of enthesitis – *P. Balint*
- 15.45 - 16.15 Live demo: Ultrasound of entheses – *P. Balint*
- 16.15 – 16.45 Coffee break
- 16.45 – 17.30 The importance of ultrasound of enthesitis as a part of the diagnostic work up in Spondyloarthritis - *N. Damjanov*
- 17.30 – 18.00: Live demo: Enthesitis in Spondyloarthritis - *N. Damjanov*
- 18.00 – 18.10: Short break
- 18.10 – 18.45 Ultrasound guided local injections in the management of enthesitis and enthesopathies - *N. Damjanov*
- 20:00 Official dinner

Day 2

09.00 – 09.45: The role of ultrasound in monitoring enthesitis in patients with Spondyloarthritis - *M. Micu*

09.45 – 10.15: Live demo: Ultrasound features of enthesitis that could change with treatment - *M. Micu*.

10.15 – 10.45: Coffee break

10.45 – 11.30: Ultrasound of entheses in health and disease: US definitions of enthesitis/ enthesopathy, US in enthesopathy related regional pain syndromes - *P. Todorov*

11.30 – 12.15: Ultrasound and enthesitis in Spondyloarthritis: which and how many entheses to scan. Ultrasound scoring systems of enthesitis (in gray scale and Doppler modes) – *R. Karalilova*

12.15 – 13.45: Lunch

13.45 – 14.30: Transfer to the Rheumatology Clinic, University Hospital “Kaspela”

14.30 – 16.00: Practical workshop I: Ultrasound of normal entheses and in patients with enthesitis/ enthesopathies - *all faculty and tutors*.

16.00 – 16.30. Coffee break

16.30 – 18.00: Practical workshop II: Practicing ultrasound of enthesitis in patients with Spondyloarthritis: Getting maximum from the ultrasound examination in the busy clinical practice - *all faculty and tutors*.

18.00 – 18.30: Course sum up, certificates and take home massages - *A. Batalov*

20.00 Dinner

* At the workshops, the attendees will have the opportunity to practice ultrasound examination of the entheses under direct **supervision by experts**. The number of participants in each group won't exceed 6.

Experts of the workshops:

Prof. Nemanja Damjanov
Prof. Peter Balint
Dr. Michaela Micu
Prof. Anastas Batalov
Dr. Rositsa Karalilova
Dr. Plamen Todorov

Additional supervisors:

Dr. Tanja Sapundjieva
Dr. Aleksander Marinkov