



Bulgarian Society of Rheumatology



BAMSU

Bulgarian Association for Musculoskeletal Ultrasound

**FOCUSSED COURSE ON ULTRASOUND-GUIDED PROCEDURES: FLUID ASPIRATION,
INJECTIONS, BIOPSIES AND LOCO-REGIONAL ANESTHESIA OF PERIPHERAL NERVES**

ORGANIZATION AND COMMITTEE

Scientific Organiser

Prof. Annamaria Iagnocco

Local Organisers

Prof Anastas Batalov

Dr Rodina Nestorova

Dr Plamen Todorov

Dr Rositsa Karalilova

Faculty

Annamaria Iagnocco, Italy

Marco Matucci, Italy

Nemanja Damjanov, Serbia

Peter Balint, Hungary

J. Vojinovic, Serbia

Francesco Porta, Italy

Violeta Vlad, Romania

Daniela Fodor, Romania

Mihaela Micu, Romania

Goran Radunović, Serbia

Adham Khalil, Egypt

Anastas Batalov, Bulgaria

Rodina Nestorova, Bulgaria

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Tzvetanka Petranova, Bulgaria

Plamen Todorov, Bulgaria

Rositsa Karalilova, Bulgaria

Nikolay Stoilov, Bulgaria

Silviya Marincheva, Bulgaria

Instructors

Nemanja Damjanov, Serbia

Peter Balint, Hungary

Francesco Porta, Italy

Goran Radunović, Serbia

Mihaela Micu, Romania

Violeta Vlad, Romania

Daniela Fodor, Romania

Adham Khalil, Egypt

Anastas Batalov, Bulgaria

Rodina Nestorova, Bulgaria

Tzvetanka Petranova, Bulgaria

Plamen Todorov, Bulgaria

Rosica Karalilova, Bulgaria

Silviya Marincheva, Bulgaria

Nikolay Stoilov, Bulgaria

Participants:

The minimum number of planned participants should be 30.

Official language:

English

Venue:

Plovdiv, Bulgaria

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Organizing Secretariat

Prof. Anastas Batalov
Dr Rodina Nestorova
Dr Plamen Todorov
Dr Rositsa Karalilova

Course closing

30 March 2018, h 20.00

FOCUSSED COURSE ON ULTRASOUND-GUIDED PROCEDURES: FLUID ASPIRATION, INJECTIONS, BIOPSIES AND LOCO-REGIONAL ANESTHESIA OF PERIPHERAL NERVES, 29-30 March 2018 is intended to be a combination of lectures and practical sessions. The course is consisted of theoretical talks and supervised hands-on scanning of healthy persons and/or patients with musculoskeletal disorders: specific theoretical and practical curriculum; total time of at least 15 hours; maximum 6 participants per tutor in the practical sessions; at least 50% of total time should be spent in practical training.

Sponsors:

Sponsorships will cover travel and accomodation expences for the faculty, course venue and organization costs.

Sponsors will not have any influence on the course programme, scientific and other content, or speakers in any way.

The Course is under patronage of Bulgarian Association for Musculoskeletal Ultrasound.

Registration is intended to be opened for all EULAR member countries.

Formal evaluation of the course will be performed by all attendees at the end of each course day.

Registration fee: 650 Euro per person (two days course).

Official Angent of the Event:

BRANDEA LTD

Contacts for Registration and General Information:

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[FOR REGISTRATION](#)

SCIENTIFIC PROGRAMME

DAY 1/ 29 MARCH 2018

12:00 – 13:00 REGISTRATION

13:00 - 13.15 WELCOME AND INTRODUCTION TO THE COURSE – A. IAGNOCCO, A. BATALOV

13.15 - 13.45 ENTERING TEST OF KNOWLEDGE – R. NESTOROVA

13.45-14.15 SONOGRAPHIC PATTERN OF THE MS TISSUES, PATHOLOGICAL FINDINGS AND LANDMARKS FOR US-GUIDED INTERVENTIONS – A. IAGNOCCO AND LIVE DEMO (KHALIL)

14.15-14.45 TECHNICAL CHARACTERISTICS AND SETTING OF US EQUIPMENT FOR GUIDING LOCAL PROCEDURES - P. BALINT AND LIVE DEMO (KARALILOVA)

14.45-15.15 THE ARMAMENTARIUM FOR INTRA-ARTICULAR AND PERI-ARTICULAR US-GUIDED PROCEDURES: ASPIRATIONS, INJECTIONS AND BIOPSIES – N. STOILOV

15.15-15.45 COFFEE BREAK

15:45-16:00 DISINFECTION AND STERILITY – F. PORTA

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16:00-18:00 **WORKSHOP: SUPERVISED PRACTICAL USE OF THE US MACHINE: CORRECT ACQUISITION OF IMAGES IN NORMAL MS STRUCTURES (MUSCLES, NERVES, TENDONS, BURSAE, LIGAMENTS, JOINT SPACES, JOINT RECESSES), SETTING OPTIMIZATION**

18:00-18.30 **BASIC SKILLS IN US-GUIDED INTERVENTIONS: HOW TO CHOOSE THE TRAJECTORY AND HOW TO GUIDE THE NEEDLE – N. DAMJANOV AND LIVE DEMO (TODOROV)**

18:30-20:30 **WORKSHOP: HANDLING OF THE ARMAMENTARIUM FOR US-GUIDED INTERVENTIONS: DISINFECTION, CHOOSING THE TRAJECTORY AND GUIDING THE NEEDLE**

DAY 2 / 30 MARCH 2018

8:30-9:00 ***US-GUIDED PROCEDURES IN OA: WHICH COMPOUNDS TO USE AND DOES US GUIDANCE IMPROVE EFFICACY IN ALL JOINTS? - M. MICU***

9:00-9.30 ***US-GUIDED PROCEDURES IN RA AND SPA: WHICH COMPOUNDS TO USE AND DOES US GUIDANCE IMPROVE EFFICACY IN ALL JOINTS? - G. RADUNOVIC***

9:30-10:00 ***US-GUIDED PROCEDURES IN CRYSTAL-RELATED ARTHROPATHIES: WHICH COMPOUNDS TO USE AND DOES US GUIDANCE IMPROVE EFFICACY IN ALL JOINTS? – R. NESTOROVA***

10.00-10:30 ***US-GUIDED PROCEDURES IN LOCO-REGIONAL SOFT TISSUE PATHOLOGIES: WHICH COMPOUNDS TO USE AND DOES US GUIDANCE IMPROVE EFFICACY IN ALL JOINTS? – S. MARINCHEVA***

10:30-11:00 **COFFEE BREAK**

11:00-11:30 **LOCO-REGIONAL ANESTHESIA OF PERIPHERAL NERVES: APPLICATION IN RHEUMATOLOGY AND TECHNIQUE P. TODOROV**

11:30-12:00 ***SKILLS IN US-GUIDED INTERVENTIONS (INTRAARTICULAR AND PERIARTICULAR): SHOULDER, ELBOW, HIP, KNEE, TIBIO-TALAR JOINT, SUBTALAR JOINT – R. KARALILOVA***

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- 12:00–14:00 WORKSHOP: SUPERVISED US-GUIDED INTERVENTIONAL PROCEDURES (INTRAARTICULAR AND PERIARTICULAR): SHOULDER, ELBOW, HIP, KNEE, TIBIO-TALAR JOINT, SUBTALAR JOINT
- 14.00-15.00 LUNCH
- 15:00-15:30 SKILLS IN US-GUIDED INTERVENTIONS: WRIST AND HAND, CARPAL TUNNEL, MTP JOINTS, SACROILIAC JOINTS, TENDONS, ENTHESIS, NERVES - D FODOR
- 15:30-17:30 WORKSHOP: SUPERVISED US-GUIDED INTERVENTIONAL PROCEDURES: WRIST AND HAND, CARPAL TUNNEL, MTP JOINTS, SUBTALAR JOINT TENDONS, ENTHESIS, NERVES
- 17:30-18:00 COFFEE BREAK
- 18:00-18:30 EVIDENCE AND CONTROVERSIES FOR THE USE OF LOCAL PROCEDURES – V. VLAD
- 18:30-19.00 US-GUIDED PROCEDURES IN PEDIATRIC RHEUMATOLOGY - J. VOJINOVIC
- 19:00-19:30 US-GUIDED SKIN INJECTIONS: WHEN, WHY AND HOW - M. MATUCCI-CERINIC
- 19:30-20:00 EXIT TEST OF KNOWLEDGE – NESTOROVA
- 20:00-20:15 CLOSING REMARKS

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