

# 14<sup>th</sup> BISOP

Belgrade International Symposium on Pain  
17-18 May 2019, Kolarac Foundation, Belgrade



## Program – 14. BISOP

### 14. beogradski internacionalni simpozijum o bolu

Beograd 17-18. maj 2019.  
Kolarčeva zadužbina  
Studentski trg 5, Beograd

## Program of 14<sup>th</sup> BISOP

### 14<sup>th</sup> Belgrade International Symposium on Pain

Belgrade 17. to 18. May 2019.  
Kolarac Foundation  
Studentski trg 5, Belgrade



Simpozijum je akreditovan od strane Zdravstvenog saveta Srbije sa  
10 bodova za polaznike 13 bodova za poster prezentacije i 15 bodova za predavače,  
pod akreditacionim brojem A-1-706/19,  
odlukom 153-02-449/2019-01 od 04.03.2019. godine

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**Olivera Potparić, UK**

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**Brona Fullen, Ireland**

**Huang Yuguang, China**

**Carsten Bantel, Germany**

**Žika Petrović, UK**

**Ivan Radoš, Croatia**

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**Suzana Bojić, SRB**

**Ivan Palibrk, SRB**

**Mirko Grajić, SRB**

**Dejan Nešić, SRB**

**Emilija Dubljanin, SRB**

**Miroslav Radenković, SRB**

**ORGANIZACIONI ODBOR**  
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**14<sup>th</sup> BISOP**

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**PREDSEDNIK / PRESIDENT**

Nebojša Lađević

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**ČLANOVI / MEMBERS**

Ivan Palibrk  
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Ivana Marković  
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Ana Crnomarković  
Marko Mladenović  
Milena Milić

### 1. **Dr Huang Yuguang**

Professor and Chairman of the Department Anesthesiology in Peking Union Medical College Hospital, Beijing, President of Chinese Society of Anesthesiology, China

### 2. **Dr Brona Fullen**

President Elect of EFIC (European Pain Federation), Associate Professor, PhD, MSc, BSc, UCD School of Public Health, Physiotherapy and Sports Science, Associate Dean for Postgraduate Programmes (Research), Director, MSc Advanced Physiotherapy Studies programme, Belfield Campus, Dublin, Ireland

### 3. **Dr Carsten Bantel**

Department auf Anaesthesia, European Medical School Oldenburg-Groningen, Campus Klinikum Oldenburg Germany and Honorary Senior Lecturer, Anaesthetics Department, Imperial College London, UK

### 4. **Dr Nebojša Nick Knezević**

Vice Chair for research and Education at Advocate Illinois Masonic Medical Center and Clinical Associate Professor of Anesthesiology and Surgery at University of Illinois, Chicago, USA

### 5. **Dr Panagiotis Theodosiadis**

Specialist of Anesthesia and Pain Medicine, Department of Pain Medicine, Interbalkan Medical Center, Thessaloniki, Greece

### 6. **Dr Carla Ida Ripamonti**

Specialist of Medical Oncology and Clinical Pharmacology, Supportive Care in Cancer Unit Fondazione IRCCS, Department of Haematology and Pediatric Onco-Haematology Fondazione IRCCS, Istituto Nazionale dei Tumori, Milano, Italy

### 7. **Dr Sanja Djordjević Marić**

Assoc. Professor in Anesthesia, Center of anesthesia, resuscitation, intensive care and pain therapy, University Hospital Foča, Medical Faculty Foča, University of East Sarajevo, Republic of Srpska, Bosnia and Hercegovina

### 8. **Dr Ivan Radoš**

Assoc. Professor in Anesthesia and Pain Medicine, President of the Croatian Pain Society, University Hospital Osijek, Croatia

### 9. **Dr Žika Petrović**

Consultant in Anaesthesia and Pain Medicine, Medway NHS Foundation Trust, Kent, UK

### 10. **Dr Olivera Potparić**

Associate Specialist in Anaesthesia and Pain Management, Chelsea and Westminster NHS Foundation Trust, London, UK

# INVITED LECTURERS

14<sup>th</sup> BISO<sup>P</sup>

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## 11. Dr Dušica Stamenković

Associate Professor in Anesthesia, Medical School, University of defence, Belgrade, Serbia,  
Department of Anesthesiology and Intensive Care, Military Medical Academy, Belgrade, Serbia

## 12. Dr Viktorija Dragojević-Simić

Professor, Specialist of clinical pharmacology, Department of clinical pharmacology, Medical School,  
University of Defence, Belgrade, Serbia, Military Medical Academy, Belgrade, Serbia

## 13. Dr Milica Ševkušić

Specialist of Medical Library and Information Science, The Serbian Academy of Sciences and Arts,  
Belgrade, Serbia

## 14. Dr Nemanja Rančić

Assistant Professor, Department of clinical pharmacology, Medical School, University of defence,  
Belgrade, Serbia, Military Medical Academy, Belgrade, Serbia

## 15. Dr Miljana Miljković

Specialist of clinical pharmacology, Department of clinical pharmacology, Military Medical Academy,  
Belgrade, Serbia

## 16. Dr Suzana Bojić

Asis. Professor in Anaesthesia, School of Medicine, University of Belgrade, Cardiovascular Institute  
Dedinje, Belgrade, Serbia

## 17. Dr Dragana Unić Stojanović

Asis. Professor in Anaesthesia, School of Medicine, University of Belgrade, Specialist of Anaesthesia  
and Resuscitation, Cardiovascular Institute Dedinja, Belgrade, Serbia

## 18. Dr Dejan Nešić

Professor of Physiology, School of Medicine, University of Belgrade, Belgrade, Serbia

## 19. Dr Damjan Slavković

Clinic for General Surgery, Military Medical Academy, Belgrade, Serbia

## 20. Dr Zoran Kostić

Associate Professor in Surgery, Clinic for General Surgery, Military Medical Academy, Belgrade,  
Serbia, Faculty of Medicine of the Military Medical Academy, University of Defence, Belgrade, Serbia

## 21. Dr Marija Stević

Asis. Professor, Medical faculty University of Belgrade, Department of anesthesiology and  
resuscitation, University children's hospital, Belgrade, Serbia, Serbia

### 22. **Dr Gordana Supić**

Faculty of Medicine, University of Defence, Belgrade, Serbia  
Institute for Medical Research Military Medical Academy, Belgrade, Serbia

### 23. **Dr Miroslav Radenković**

Professor Clinical Pharmacology, Specialist and Subspecialist, Department of Pharmacology, Clinical Pharmacology and Toxicology, Faculty of Medicine, University of Belgrade

### 24. **Dr Srđan Lopičić**

Professor at Institute of Pathological Physiology "Ljubodrag Buba Mihailovic", University of Belgrade, Faculty of Medicine

### 25. **Dr Olivera Vuković**

Assoc. Professor, School of Medicine, University of Belgrade, Serbia,  
Institute of mental health, Belgrade, Serbia

### 26. **Dr Zvezdana Stojanović**

Assoc. Professor, Faculty of Medicine, University of Defence, Belgrade, Serbia  
Clinic for Psychiatry, Military Medical Academy, Belgrade, Serbia

### 27. **Dr Predrag Ostojić**

Assoc. Professor of Internal Medicine, Institute of Rheumatology, School of Medicine, University of Belgrade, Serbia

### 28. **Dr Ivana Basta**

Assoc. Professor of Neurology, Clinical center of Serbia, Clinic for Neurology, School of Medicine, University of Belgrade, Belgrade, Serbia

### 29. **Slavica Pavlov-Dolijanović**

Asis. Professor of Internal Medicine, School of Medicine, University of Belgrade, Belgrade, Serbia.  
Institute of Rheumatology, Clinical centre of Serbia, Belgrade, Serbia

### 30. **Dr Mirko Grajić**

Assoc. Professor of Physical medicine and rehabilitation, School of Medicine, University of Belgrade, Clinical Center of Serbia, President of Council for Pain Treatment in Rehabilitation, Belgrade, Serbia

### 31. **Dr Slobodan Apostolski**

Visiting Professor of Neurology, School of Medicine, University of Belgrade, Outpatient Neurological Clinic „Apostolski“, Belgrade, Serbia

### 32. **Dr Dragana Lavrnić**

Professor of Neurology, School of Medicine, University of Belgrade, Clinical Center of Serbia, Belgrade, Serbia

# INVITED LECTURERS

14<sup>th</sup> BISO P

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17-18 May 2019, Kolarac Foundation, Belgrade

## 33. Dr Nebojša Ladjević

Professor in Anaesthesia and Pain Medicine, Faculty of Medicine, University of Belgrade, Center for Anesthesiology and Resuscitation, Clinical centre of Serbia, Belgrade, Serbia, President of Serbian Pain Society, President of Serbian Association of Anesthesiologists and Intensivists

## 34. Dr Ivan Palibrk

Professor in Anaesthesia, Faculty of Medicine, University of Belgrade, Center for Anesthesiology and Resuscitation, Clinical centre of Serbia, Belgrade, Serbia

## 35. Dr Zorica Stević

Specialist of Neurology, Professor of Neurology, School of Medicine, University of Belgrade, Clinical Center of Serbia, Belgrade, Serbia

## 36. Dr Sunčica Dagović

Specialist of General Practice, Supraspecialist of Oncology, Center for Oncology and Radiology, Clinical Center of Kragujevac, Kragujevac, Serbia

## 37. Dr Eržebet Patarica Huber

Specialist of Anaesthesia and Resuscitation and Pain Therapy, Department for Anesthesiology and Resuscitation, Oncology Institute of Vojvodina, Sremska Kamenica, Serbia

## 38. Dr Valentina Dašić

Specialist of General Practice, Institute of Gerontology and Palliative Care Belgrade, Serbia

## 39. Dr Emilija Dubljanin Raspopović

Assoc. Professor of Physical medicine and rehabilitation, School of Medicine, University of Belgrade, Clinical Center of Serbia, Belgrade, Serbia

## 40. Dr Predrag Stevanović

Professor in Anaesthesia, Specialist of Anaesthesia and Resuscitation, Clinical centre of Dr Dragiša Mišović, Belgrade, Serbia

## 41. Dr Stojan Perić

Asis. Professor of neurology, School of Medicine, University of Belgrade, Clinical Center of Serbia, Belgrade, Serbia

## 42. Dr Sandra Radenković

Research Associate, Specialist of Radiology, Institute of oncology and radiology of Serbia, Belgrade, Serbia

### 3 PARALEL WORKSHOPS

6 + 2 + 2 = 10 hours

09:00 - 16:00 Hall 4		<b>WORKSHOP 1</b> <b>How to Design and Publish Your Research Idea</b> Chair: dr Carsten Bantel, Germany	
09:00 - 13:00	<b>Part 1: Introduction in the world of scientific writing</b>	Lecture	Dr Nick Knežević, USA
	<b>Types of publications</b>	Lecture	Dr Nick Knežević, USA
	<b>Literature search</b>	Lecture	Dr Milica Ševkušić, Serbia
	<b>Extrapolating important information from publications</b>	Lecture	Dr Nick Knežević, USA Dr Carsten Bantel, Germany
	<b>How to read statistics?</b>	Solving clinical problems	Dr Nemanja Rančić, Serbia Dr Carsten Bantel, Germany
	<b>How to organize a paper?</b>	Solving clinical problems	Dr Carsten Bantel, Germany
	<b>Quality indicators for a good paper</b>	Lecture	Dr Carsten Bantel, Germany
	<b>A word of caution (publication ethics, predatory journals)</b>	Solving clinical problems	Dr Nick Knežević, USA Dr Carsten Bantel, Germany
	<b>Useful tips for submitting and revising your paper</b>	Solving clinical problems	Dr Nick Knežević, USA
13:00	<b>REGISTRATION</b>		
13:00 - 14:00	<b>LUNCH BREAK</b>		
14:00-16:00	<b>Part 2: Let's write your own abstract</b>	Practical exercises	Dr Nick Knežević, USA Dr Carsten Bantel, Germany Dr Milica Ševkušić, Serbia Dr Nemanja Rančić, Serbia

**FRIDAY**  
**May 17<sup>th</sup> 2019.**

**14<sup>th</sup> BISOP**

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14:30-16:30 <b>Hall 1</b>	<b>WORKSHOP 2</b> <b>Radiculopathy and Low Back Pain</b> Chairs: Dr Emilija Dubljanin, Serbia; Dr Panagiotis Theodosiadis, Greece		
	<b>How to diagnose Low Back Pain?</b>	Lecture	Dr Stojan Perić, Serbia
	<b>Noninvasive treatment of Low Back Pain</b>	Lecture	Dr Emilija Dubljanin, Serbia
	<b>Invasive treatment of Low Back Pain</b>	Lecture	Dr Panagiotis Theodosiadis, Greece

14:30-16:30 <b>Hall 2</b>	<b>WORKSHOP 3</b> <b>Multidisciplinary approach to pain management – from acute to chronic pain</b> Chair: dr Slavica Pavlov Dolijanović		
	<b>How to recognize neuropathic pain - symptoms, diagnosis, treatment</b>	Lecture	Dr Ivana Basta, Serbia
	<b>How to recognize and treat neuropathic pain in rheumatic diseases</b>	Lecture	Dr Predrag Ostojić, Serbia
	<b>Clinical signs and symptoms of osteoarthritis - the first step towards early diagnosis</b>	Solving clinical problems	Dr Slavica Pavlov Dolijanović, Serbia

17:00 <b>Main Hall</b>	<b>OPENING CEREMONY AND PLENARY SESSION 1</b> Chairs: Nebojsa Ladjevic, Serbia; Olivera Potparic, UK; Mirko Grajic, Serbia		
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17:00- 17:20 <b>Main Hall</b>	<b>Welcome addresses:</b> Nebojša Ladjević, President of the organizing committee of 14th BISOP, President of Serbian Pain Society, Serbia Olivera Potparić, President of the scientific committee of 14th BISOP, UK Radmilo Janković, Secretary of European Society of Anesthesia, Serbia Huang Yuguang, President of Chinese Society of Anesthesiology, China		
17:20	<b>Professional Burnout and Patient Safety</b>	Welcome address and Lecture	Dr Huang Yuguang, China
17:40	<b>Sub-classification of low back pain in rehabilitation</b>	Welcome address and Lecture	Dr Brona Fullen, Ireland
18:00	<b>What is Facet Joint Syndrome?</b>	Welcome address and Lecture	Dr Ivan Radoš, Croatia
18:20	<b>OPENING CEREMONY MUSIC PROGRAM</b>		

11:00-13:30

**Foyer**

### POSTER SESSION

Chairs: dr Carsten Bantel, Germany; dr Nebojša Nick Knežević, USA; dr Žika Petrović, UK

### 3 PARALEL WORKSHOPS

2 + 2 + 2 = 6 hours

09:00 – 11:00  
**Hall 1**

#### WORKSHOP 4

##### Oral morphine for cancer pain - decade of experience in Serbia

Chair: dr Carla Ripamonti, dr Eržebet Patarica Huber

<b>The place of oral morphine in the current guidelines for cancer pain management</b>	Dr Carla Ida Ripamonti, Italia
<b>Most common mistakes in the treatment of cancer pain</b>	Dr Eržebet Patarica Huber, Serbia
<b>The roll of GPs in cancer pain treatment</b>	Dr Valentina Dašić, Serbia

09:00-11:00  
**Hall 2**

#### WORKSHOP 5

##### Chronic pain management - current concepts and approach to rational treatment

Chair: dr Slobodan Apostolski

<b>The role of Benfotiamine in the treatment of painful neuropathy and radiculopathy</b>	Lecture	Dr Slobodan Apostolski, Serbia
<b>Treatment of painful diabetic neuropathy - challenges and opportunities</b>	Lecture	Dr Dragana Lavrnjić, Serbia

09:00-11:00  
**Main Hall**

#### WORKSHOP 6

##### Roundtable: Postoperative pain - PainOut project in Serbia

Chair: Dusica Stamenković, Serbia

<b>Postoperative pain management-information for patients and family, Serbian PainOut Network Initiatiave</b>	Lecture	Dr Dušica Stamenković, Serbia
<b>Wound infiltration in the postoperative pain management</b>	Lecture	Dr Damjan Slavković, Serbia Dr Zoran Kostić, Serbia
<b>Local anesthetics, please think about LAST</b>	Lecture	Dr Milijana Miljković, Serbia Dr Viktorija Dragojević Simić, Serbia
<b>Cardiac surgery and postoperative pain management-role in patients recovery</b>	Lecture	Dragana Unić Stojanović, Serbia
<b>Postoperative pain management in children</b>	Lecture	Dr Marija Stević, Serbia
<b>Alternative pain therapy in digital media</b>	Lecture	Dr Suzana Bojić, Serbia

11:00 -11:30

### BREAK

### 3 PARALEL WORKSHOPS

2 + 2 + 2 = 6 hours

11:30 – 13:30  
**Hall 1**

#### WORKSHOP 7

##### Origins of pain and beyond - HEPMP project

Chair: Predrag Stevanović

<b>HEPMP project</b>		Dr Predrag Stevanović, Serbia
<b>Genetic and epigenetic changes as prospective pain targets</b>	Lecture	Dr Gordana Supić, Serbia
<b>Psychological aspects of pain-clinical and therapeutic implications</b>	Lecture	Dr Olivera Vuković, Serbia Dr Zvezdana Stojanović, Serbia
<b>Making stimulus complexity-beyond the border</b>	Lecture	Dr Dejan Nešić, Serbia
<b>Possibilities of radiotherapy in cancer pain management</b>	Lecture	Dr Sandra Radenković, Serbia

**SATURDAY**  
**May 18<sup>th</sup> 2019.**

**14<sup>th</sup> BISOP**  
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11:30 – 13:30 <b>Hall 2</b>		<b>WORKSHOP 8</b> <b>Meet the experts</b> Chairs: Dr Dušica Stamenković, dr Emilija Dubljanin, dr Nebojša Ladjević	
11:30	<b>Tapentadol in the treatment of chronic cancer pain-systemic review</b>	Lecture	Dr Eržebet Patarica Huber, Serbia
11:50	<b>Experience of using Tapentadol in Croatia</b>	Lecture	Dr Ivan Radoš, Croatia
12:10	<b>Neuropathic pain in spinal cord injury</b>	Lecture	Dr Brona Fullen, Ireland
12:30	<b>Preventing the Cancer Survivor Syndrome</b>	Lecture	Dr Andreas Kopf, Germany

11:30 – 13:30 <b>Main Hall</b>		<b>WORKSHOP 9</b> <b>Pain: From challenges to solutions</b> Chair: dr Dragana Lavrnjić	
11.30-11.50	<b>Management of neuropathic pain</b>	Lecture	Dr Dragana Lavrnjić, Serbia
11.50-12.10	<b>Use of pregabalin in the treatment of neuropathic pain</b>	Lecture	Dr Zorica Stević, Serbia
12.10-12.30	<b>Management of cancer pain</b>	Lecture	Dr Nebojša Lađević, Serbia Dr Sanja Marić, BiH
12:30-13:30	<b>Workshop A: Use of oxycodone in the treatment of cancer pain</b>	Practical exercises	Dr Eržebet Patarica Huber, Serbia
	<b>Workshop D: Use of pregabalin in the treatment of neuropathic pain</b>	Practical exercises	Dr Dragana Lavrnjić, Serbia
	<b>Workshop B: Use of oxycodone in the treatment of cancer pain</b>	Practical exercises	Dr Sunčica Dagović, Serbia
	<b>Workshop C: Use of pregabalin in the treatment of cancer pain</b>	Practical exercises	Dr Ivan Palibrk, Serbia
	<b>Workshop E: Use of pregabalin in the treatment of neuropathic pain</b>	Practical exercises	Dr Zorica Stević, Serbia

13:30-14:30	<b>LUNCH BREAK (Foyer)</b>
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14:30 <b>Main Hall</b>		<b>PLENARY SESSION 2</b> Chairs: dr Nebojša Ladjević, Serbia; dr Dušica Stamenković, Serbia; dr Olivera Potparić, UK	
14:30	<b>Different backgrounds, different pains - the cultural differences of pain</b>	Lecture	Dr Carsten Bantel, Germany
14:45	<b>Medical marijuana and chronic pain - where we stand?</b>	Lecture	Dr Nebojša Nick Knežević, USA
15:00	<b>Interventional Treatment of Trigeminal neuralgia: the role of Pain Medicine Unit</b>	Lecture	Dr Panagiotis Theodosiadis, Greece
15:15	<b>The role of magnesium in pain management</b>	Lecture	Dr Mirko Grajić, Serbia
15:30	<b>Amygdala and pain - recent developments and new therapies</b>	Lecture	Dr Srđan Lopičić, Serbia
15:45	<b>Pharmacological modulation of neuropathic pain - current state-of-the-art</b>	Lecture	Dr Miroslav Radenković, Serbia

16:00	<b>Awards for 14th BISOP best posters</b>	Dr Carsten Bantel, Germany Dr Nebojša Knežević, USA
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16:15	<b>CLOSING REMARKS</b>	Dr Olivera Potparić, UK Dr Nebojša Ladjević, Serbia Dr Mirko Grajić, Serbia
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Organizatori Simpozijuma:  
Symposium organizers:

**14<sup>th</sup> BISOP**  
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Serbian  
Pain  
Society

**Srpsko udruženje za terapiju bola, Beograd**  
**Serbian Pain Society (SePaS), Belgrade**



**Britansko-srpsko medicinsko udruženje, London, UK**  
**British-Serbian Medical Association, London, UK**



**Udruženje za kontinuiranu medicinsku edukaciju EURO KME, Beograd**  
**Society for Continuing Medical Education EURO KME, Belgrade**



**Aktiv za tretman bola u rehabilitaciji, Srpsko lekarsko društvo, Beograd**  
**Council for Pain Treatment in Rehabilitation, Serbian Medical Society, Belgrade**

Podržano od / Endorsed by:



**Udruženje anesteziologa i intenzivista Srbije (UAIS), Beograd**  
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[www.events.rs](http://www.events.rs)

Tehnički organizator - Agencija PRO GUIDE Beograd; kontakt: [mg.proguide@gmail.com](mailto:mg.proguide@gmail.com)