4th INTERNATIONAL SYMPOSIUM ON REGIONAL ANAESTHESIA AND PAIN THERAPY

4th CROATIAN CONGRESS OF REGIONAL ANAESTHESIA AND ANALGESIA

Under the auspices:
The City of Zagreb

Organizers:
Croatian Society of Regional Anaesthesia and Analgesia - Croatian Medical Association
European Society of Regional Anaesthesia

Zagreb, 16-18 June 2011
Hotel Westin, Zagreb

FINAL PROGRAMME
Organizers:
Croatian Society of Regional Anaesthesia and Analgesia - Croatian Medical Association (CSRAA-CroMA)  
European Society of Regional Anaesthesia & Pain Therapy (ESRA)

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Ministry of Science, Education and Sports of the Republic of Croatia  
Ministry of Health and Social Care of the Republic of Croatia  
University of Zagreb School of Medicine  
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University Hospital «Sveti Duh», Zagreb

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B. Mazul Sundo (Zagreb), M. Miletić – Borković (Lovran), S. Mihaljević (Zagreb), V. Nesek Adam (Zagreb),  
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V. Golubović (Croatia), M. Judaš (Croatia), D. Sapunar (Croatia), K. Šakić (Croatia)

Invited speakers:
A. Borget (Switzerland), B. Fischer (United Kingdom), S. Gligorijevic (Switzerland), S. Huterer (Austria),  
V. Novak Janković (Slovenia), Z. Milan (United Kingdom), N. Vintar (Slovenia)

Invited speakers from Croatia:
D. Bartolek (Zagreb), G. Brozović (Zagreb), R. Dobrola Dintinjana (Rijeka), I. Drenjančević (Osijek),  
V. Frković (Rijeka), V. Golubović (Rijeka), M. Judaš (Zagreb), L. Kalgač (Pula), D. Kopić (Split),  
B. Maldini (Zagreb), S. Marić (Zagreb), B. Mazul Sundo (Zagreb), V. Nesek Adam (Zagreb), I. Radoš (Osijek),  
D. Sapunar (Split), K. Šakić (Zagreb), B. Tripković (Zagreb), I. Tudorić Đeno (Zagreb)

Editors of the issue of Periodicum Biologorum dedicated to the Symposium
(volume 113, number 2, 2011):
K. Šakić (Croatia), T. Goranović (Croatia), B. Vitale (Croatia)

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Past President ESRA
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Zürich, Switzerland

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Orthopedic University Hospital Balgrist
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London, Redditch, England

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Consultant Anaesthetist and Intensivist
Honorary Senior Lecturer
St James’s University Hospital
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Ljubljana, Slovenia

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Zagreb, Croatia
Dear Colleagues, Guests and Friends,

On behalf of Croatian Society of Regional Anaesthesia and Analgesia - Croatian Medical Association (CSRAA-CroMA) and European Society of Regional Anaesthesia and Pain Therapy (ESRA) it is our great pleasure and honour to welcome you to the 4th International Symposium on Regional Anaesthesia and Pain Therapy and 4th Croatian Congress of Regional Anaesthesia and Analgesia in Zagreb, Croatia, June 16-18, 2011.

The scientific programme is designed for anaesthesiologists and other physicians interested in regional anaesthesia for surgical procedures, acute and chronic pain as well.

As in previous years, the focus of the scientific programme is on state-of-the-art presentations as well as on new insights into basic science, clinical research and therapeutic interventions. However, clinical practice holds an important position in regional anaesthesia and pain therapy and therefore workshops are important features of the Symposium. Your opinions and experience are important and we cordially invite you to actively participate in all discussions during the scientific sessions as well as the workshops.

The industrial exhibition is an opportunity for you to network and to keep up-to-date with the latest pharmacological and technological developments. Each company is a supporter of the Symposium and we would like to thank them all for their commitment and contribution by visiting the exhibition.

We are thankful that Zagreb, the capital of beautiful Croatia, will play host to this Symposium. It is a marvellous town with lot of heritage, culture dynamism and appeal and we sincerely hope that you will enjoy both, the educational value of the programme and the unique atmosphere of the charming city of Zagreb.

We are looking forward to greeting you personally in Zagreb.

Prof. Katarina Šakić, MD, PhD
President CSRAA-CroMA

Slobodan Gligorijević, MD
President of Eastern ESRA
Past president ESRA
# Scientific Programme

## THURSDAY, 16th June 2011

### REFRESHER COURSES
Chair: I. Drenjančević, Osijek, Croatia; V. Novak Jankovič, Ljubljana, Slovenia

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<td>12.00-19.10</td>
<td><strong>Coffee break</strong></td>
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<td>12.00-12.40</td>
<td>Neurobiology of pain. M. Judaš, Zagreb, Croatia</td>
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<td>12.40-13.20</td>
<td>Sympathetic activity, blood pressure and heart rate variability-what is link? I. Drenjančević, Osijek, Croatia</td>
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<td>13.20-14.00</td>
<td>Toxicity of local anaesthetics. V. Nesek Adam, Zagreb, Croatia</td>
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<td>14.00-14.40</td>
<td>Thromboembolic prophylaxis in pregnant patient-specific risks. G. Brozović, Zagreb, Croatia</td>
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<td>14.40-15.20</td>
<td>Infectious complications of regional anaesthesia. V. Novak Jankovič, Ljubljana, Slovenia</td>
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<td>15.20-16.00</td>
<td>Recent advances in cancer pain management. V. Golubović, Rijeka, Croatia</td>
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<td>Epidural analgesia – protocol for treatment. B. Mazul Sunko, Zagreb, Croatia</td>
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<td>17.10-17.50</td>
<td>New anticoagulants and regional anaesthesia in patients undergoing orthopedic surgery. B. Tripković, Zagreb, Croatia</td>
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<td>17.50-18.30</td>
<td>Regional anaesthesia and morbidly obese patient - an update. B. Maldini, Zagreb, Croatia</td>
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<td>18.30-19.10</td>
<td>Is there a pain research in Croatia? D. Sapunar, Split, Croatia</td>
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<td>19.30-21.00</td>
<td><strong>Opening Ceremony and Welcome Reception</strong></td>
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### POSTER PRESENTATIONS (P1-P6)
Chair: V. Golubović, Rijeka, Croatia, G. Brozović, Zagreb, Croatia

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<td>Is there a pain research in Croatia? D. Sapunar, Split, Croatia</td>
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## FRIDAY, 17th June 2011

### SYMPOSIUM I - NEURAXIAL BLOCKADES
Chair: S. Gligorijević, Zürich, Switzerland; K Šakić, Zagreb, Croatia

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<td>08.00-10.30</td>
<td>Current issues in spinal anaesthesia. S. Gligorijević, Zürich, Switzerland</td>
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<td>08.00-08.30</td>
<td>Postoperative analgesia for thoraco-abdominal surgery-what is the evidence? B. Fischer, London, United Kingdom</td>
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<td>08.30-08.55</td>
<td>Adjuvants for neuraxial blocks. N. Vintar, Ljubljana, Slovenia</td>
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<td>09.00-09.30</td>
<td>Regional anaesthesia in orthopaedic surgery-cost benefit ratio. K. Šakić, Zagreb, Croatia</td>
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<td>09.30-10.00</td>
<td>Discussion</td>
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<td>10.00-10.30</td>
<td><strong>Coffee break</strong></td>
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<td>10.30-11.00</td>
<td><strong>Poster Presentations (P7-P12)</strong> Chair: V. Novak Janković, Ljubljana, Slovenia, V. Nesek Adam, Zagreb, Croatia</td>
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</table>
11.00-11.30 Peripheral nerve blocks in patients with preexisting neurologic disease.
A. Borgeat, Zürich, Switzerland

11.30-12.00 Postoperative delirium—can it be prevented with regional anaesthesia?
S. Gligorijevic, Zürich, Switzerland

12.00-12.30 Transversus abdominis plane block—what is new?
Z. Milan, Leeds, United Kingdom

12.30-13.00 Ultrasound for peripheral nerve blocks.
S. Huterer, Vienna, Austria

13:00-14:00 Lunch break

14.00-16.00 SYMPOSIUM III - NEW CONCEPTS IN REGIONAL ANAESTHESIA
Chair: B. Fischer, London, UK; R. Dobrila Dintinjana, Rijeka, Croatia

14.00-14.30 Benefits, risks and best practice in regional anaesthesia.
B. Fischer, London, United Kingdom

14.30-15.00 Anaesthetic techniques and cytokine response.
K. Šakić, Zagreb, Croatia

15.00-15.30 Epidural analgesia for liver transplantation.
Z. Milan, Leeds, United Kingdom

15.30-16.00 Dilemmas and controversies in pain treatment.
R. Dobrila Dintinjana, Rijeka, Croatia

16.00-16.30 Coffee break

16.10-17.00 W01 WORKSHOP/sponsored by ENEKO INŽENJERING
NERVE LOCATION FOR PERIPHERAL NERVE BLOCKS: ULTRASOUND AND NERVE STIMULATION
Zrinjevac - Tuškanac Hall

17.10-18.00 W02 WORKSHOP/sponsored by ENEKO INŽENJERING
NERVE LOCATION FOR PERIPHERAL NERVE BLOCKS: ULTRASOUND AND NERVE STIMULATION.
Zrinjevac - Tuškanac Hall

18.00-18.50 W03 WORKSHOP/sponsored by ENEKO INŽENJERING
NERVE LOCATIONS FOR PERIPHERAL NERVE BLOCKS: ULTRASOUND AND NERVE STIMULATION.
Zrinjevac - Tuškanac Hall
ZRINJEVAC - TUŠKANAC HALL

19.00-19.30 Sugammadex in residual paralysis induced by Bier block
D. Bartolek, Zagreb, Croatia; K. Šakić, Zagreb, Croatia

20.00-24.00 CONGRESS DINNER, HOTEL WESTIN “Opera”, 17th Floor

SATURDAY, 18th June 2011

CRYSTAL HALL

08.30-10.30 SYMPOSIUM IV - ANAESTHESIA FOR DAY SURGERY
Chair: N. Vintar, Ljubljana, Slovenia; V. Golubović, Rijeka, Croatia

08.30-09.00 Organisation of day surgery service.
V. Golubović, Rijeka, Croatia

09.00-09.30 Spinal anaesthesia for ambulatory surgery.
I. Tudorić Đeno, Zagreb, Croatia

09.30-10.00 Peripheral nerve blocks for ambulatory surgery—are they worthy?
D. Bartolek, Zagreb, Croatia

10.00-10.30 Role of acute pain service in postoperative pain management.
N. Vintar, Ljubljana, Slovenia

10.30-11.00 Coffee break

POSTER PRESENTATIONS (P19-P24)
Chair: K. Šakić, Zagreb, Croatia; D. Kopić, Split, Croatia

11.00-13.30 SYMPOSIUM V - REGIONAL ANAESTHESIA IN OBSTETRIC ANAESTHESIA
Chair: B. Mazul Sunko, Zagreb, Croatia; D. Kopić, Split, Croatia

11.00-11.30 Unexpectedly high spinal block in obstetrics.
G. Brozović, Zagreb, Croatia

11.30-12.00 Why mother die, what anesthetists can do?
D. Kopić, Split, Croatia

12.00-12.30 Delivery under epidural analgesia and expected C-section management - Low dose spinal anaesthesia.
B. Mazul Sunko, Zagreb, Croatia

12.30-13.00 Persistent post partum pain after vaginal birth and cesarean section
L. Kalagac, Pula, Croatia

13.00-13.45 Coffee break

POSTER PRESENTATIONS (P25-P33)
Chair: D. Oberhofer, Zagreb, Croatia; S. Golubović, Rijeka, Croatia

14.00-15.00 CLOSING CEREMONY
CSRAA 2011 Best Free and Poster Awards
ORAL PRESENTATIONS

Thursday, 16th June 2011

13.00-14.00 Chair: B. Maldini, Zagreb, Croatia, B. Tripković, Zagreb, Croatia

13.00-13.10 OP1. Double catheter technique for ankle surgery
KREŠIMIR OREMUŠ

13.10-13.20 OP2. Ultrasound-guided paravertebral catheter placement for thoracotomy
JOSIP AŽMAN, MLADEN HORVAT, VEDRAN FRKOVIĆ, DENI BELUŠIĆ, ŽELJKO ŽUPAN

13.20-13.30 OP3. The Positioning of the C-arm During Invasive Pain Treatment
IVAN RADOŠ

13.30-13.40 OP4. Dynamics of change in coagulation parameters in carcinoma patients with epidural analgesia following liver resection
LJILJA ŠTEFANČIĆ, STELA MARIĆ, BRANKA MALDINI, MIROSLAV BANOVIĆ, GORDANA BROZOVIĆ, KATA ŠAKIĆ

13.40-13.50 OP5. Quality of analgesia with multi- versus two few-hole catheters in patients after colorectal surgery
STELA MARIC, LJILJA ŠTEFANČIĆ, LJILJANA POPOVIĆ, MIROSLAV BANOVIĆ, KATA ŠAKIĆ

13.50-14.00 OP6. Low dose spinal morphine and intravenous diclofenac for postoperative analgesia after total hip and knee arthroplasty
DAGMAR OBERHOFER, KATARINA ŠAKIĆ, VIŠNJA NESEK-ADAM, ALEKSANDRA SMILJANIĆ, ELVIRA GRIZELJ-STOJČIĆ, MILKA VUKELIĆ, VIVIANA MRŠIĆ

POSTER PRESENTATIONS

Thursday, 16th June 2011

16.00-16.30 Chair: V. Golubović, Rijeka, Croatia, G. Brozović, Zagreb, Croatia

16.00-16.05 P1. Outcomes of lumbar epidural steroid injections – a cohort study.
IRINA EVANSA, EDGARS VASILEVSKIS, INDULIS VANAGS, INARA LOGINA, ALAIN BORGEAT

16.05-16.10 P2. Unilateral bupivacaine-fentanyl or bupivacaine-sufentanil spinal anesthetia for arthroscopic knee surgery
RENA T KROBOT, JADRANKA PREMUŽIĆ, PATRICIA GRBČIĆ, NENAD VUCELIĆ

16.10-16.15 P3. Validation of the Croatian Pain Catastrophizing Scale through a study on the influence of medical education on pain catastrophizing
ANTONIJA MARIC, ADRIANA BANOŽIĆ, ANKICA ĆOSIĆ, SUZYEN KRALJEVIĆ, DAMIR SAPUNAR, LIVIA PULJAK

16.15-16.20 P4. Peribulbar vs. Subtenon anesthesia for combined cataract and vitreous surgery
NEVENKA BOHAČEK, JOSIP RESETIĆ, IVA PETEK, ZORAN VATAVUK, ZDRAVKO MANDIĆ

16.20-16.25 P5. Lumbar interlaminar versus transfornaminal steroid injections for unilateral radiculopathy
IRINA EVANSA, MICHAEL ARON, EDGARS VASILEVSKIS, IGOR PANICHIN, INDULIS VANAGS, INARA LOGINA, ALAIN BORGEAT

16.25-16.30 P6. Unilateral spinal block in ASA IV patient
DAVORKA ŽIDAK, MARCEL ŽIDAK, IVANA TUDORIĆ ĐENO, MORENA MILIĆ, IVANA PRESEČKI
Friday, 17th June 2011

10.30-11.00 Chair: V. Novak Jankovič, Ljubljana, Slovenia, V. Nesek Adam, Zagreb, Croatia

10.30-10.35 P7. A comparison of interscalene block anaesthesia and general anaesthesia in patients with proximal humerus fracture
SENKA BARANOVIĆ, IVAN BENČIĆ, DRAGAN ĐURĐEVIĆ, BRANKA MALDINI, MILAN MILOŠEVIĆ

10.35-10.40 P8. Comparison of early continuous epidural and intravenous opioid analgesia on haemodynamic changes in several pelvic fractures
DUBRAVKA BARTOLEK, KATA ŠAKIĆ-ZDRAVČEVIĆ, RENATA LETICA-BRNAĐIĆ

10.40-10.45 P9. The quality of axillary brachial plexus block: ultrasound guided or with nerve stimulator
ZRINKA OREŠKOVIĆ, IVANA STIPČIĆ, BRANKO TRIPKOVIĆ

10.45-10.50 P10. Ultrasound-guided interscalene block for shoulder surgery – our experience
IVAN MIRKOVIĆ, JASMINKA KOPIĆ, IVO MATIĆ, MATIJA JURJEVIĆ

10.50-10.55 P11. Popliteal vs ankle block for foot surgery–our experience in 2010
IRA SKOK, MILKA VUKELIĆ, JASNA SKOK, KATARINA ŠAKIĆ, MARKO KOVAČEVIĆ, ANTE IVKOŠIĆ

10.55-11.00 P12. Off-label use of rivaroxaban for thromboprophylaxis after pelvic osteotomy
KRESIMIR OREMUŠ

Friday, 17th June 2011

16.00-16.30 Chair: B. Mazul-Sunko, Zagreb, Croatia, I. Radoš, Osijek, Croatia

16.00-16.05 P13. Is single-shot epidural analgesia more efficient than morphine patient-controlled analgesia for donor nephrectomy?
ZOKA MILAN, SANGEETA DAS, MITKO KOCAREV, VIMI RAWARI

16.05-16.10 P14. Large Volume Dye Spread in Transversus Abdominis Plane Block via Three Injection Sites: A Cadaveric Study
TALBOR D, MILAN Z, MCCONNEL P, PICKERING J

16.10-16.15 P15. Monitoring motor block for intratectal application of drug on modified bromage scale
DAVORKA ŠPIŠIĆ–TREURSIĆ, MARTINA RADMANOVIĆ–ŠKRBIĆ, LEM TREURSIĆ

16.15-16.20 P16. Comparison of continuous wound infiltration with diclofenac and 0,25% bupivacaine after hysterectomy
ALEKSANDRA JOKIĆ, BRANKA MAZUL-SUNKO, DRAGICA FRANIĆ-KASUNIĆ, MILKA VUKELIĆ-ANDIĆ, NEDŽAD OSMANČEVIĆ, GORDANA BROZOVIĆ

MILANA JELISAVAC, DAMIR TROHA, ANA MARKIĆ, MARKO KOVAČEVIĆ, NEDŽAD OSMANČEVIĆ, TATJANA GORANOVIC, BRANKA MAZUL-SUNKO, KATA ŠAKIĆ

16.25-16.30 P18. Analysis of blood pressure changes in spinal and general anaesthesia in patients undergoing total hip or knee replacement
KREŠIMIR KORDIĆ, KATA ŠAKIĆ, DAGMAR OBERHOFER
**Saturday, 18th June 2011**

**Chair:** K. Šakić, Zagreb, Croatia; D. Kopić, Split, Croatia

10.30-11.00  **P19. Incidence and treatment of post dural puncture headache in Clinical Hospital «Sveti Duh» - our experience**
MILKA VUKELIĆ ANĐIĆ, MARKO KOVAČEVIĆ, ANA MARKIĆ, ALEKSANDRA JOKIĆ, DRAGICA FRANIĆ KASUNIĆ, GORDANA BROZOVIĆ, KATA ŠAKIĆ

10.35-10.40  **P20. Epidural analgesia outcome in obese and non-obese parturients**
ORLIĆ KARBIĆ V., RUŽIĆ-GLAΖAR D., MATANIĆ-MANESTAR M., BEGOVIĆ-SIŠUL E., GOLUBOVIĆ V.

10.40-10.45  **P21. Preliminary study: Ultrasound in locating the epidural space in obstetric patients using ultrasound**
GORDANA BROZOVIĆ, VLADIMIR BLAGAIĆ, KATARINA ŠAKIĆ

10.45-10.50  **P22. Restricted spinal block by epidural volumen extension for Caesarean section: a different approach to CSE-EVE**
LADA KALAGAC FABRIS

10.50-10.55  **P23. Epidural analgesia for pain relief during labour**
MARKO KOVAČEVIĆ, GORDANA BROZOVIĆ, KATARINA ŠAKIĆ ZDRAVČEVIĆ, DRAGICA FRANIĆ KASUNIĆ, MILKA VUKELIĆ, ALEKSANDRA JOKIĆ

10.55-11.00  **P24. Spinal block in elective cesarean section: why is it not used in our hospital?**
IVAN ŠKLEBAR, VLADIMIR BARTOŠ, DUŠKA ŠKLEBAR, JASNA MESARIĆ

**Saturday, 18th June 2011**

13.00-13.45  **Chair:** D. Oberhofer, Zagreb, Croatia; S. Golubović, Rijeka, Croatia

13.00-13.05  **P25. Temporomandibular disorders - validity of clinical diagnostics compared to magnetic resonance imaging**
TOMISLAV BADEL, MILJENKO MAROTTI, IVANA SAVIĆ PAVIČIN, NIKŠA DULČIĆ, DJANA PODOREŠKI, JOSIPA KERN

13.05-13.10  **P26. The effect of injection speed on haemodynamic changes immediate after lidocaine/adrenaline infiltration of nasal submucosa under general anaesthesia**
TATJANA GORANOVIĆ, IRENA PIRKL, DOMAGOJ PARAZAJDER, GORAN G UDELJ, B ORANIMIR VUČKOVIĆ, B ORIS ŠIMUNJAK, KATA ŠAKIĆ

13.10-13.15  **P27. Spinal vs. general anaesthesia in inguinal hernia repair: a comparison of patient satisfaction**
MARKO KOVAČEVIĆ, ANA MARKIĆ, VIŠNJA NESEK ADAM, VIVIANA MRŠIĆ, MILANA JELISA VAĆ, IVA RANČIĆ ŽURIĆ, ANA MARIJA PAVIČIĆ

MLADEN HORVAT, VEDRAN FRKOVIĆ, JOSIP AŽMAN

13.20-13.25  **P29. Distribution of research on regional anaesthesia in Croatia**
TATJANA GORANOVIĆ, BRANKA MAZUL-SUNKO, VIŠNJA NESEK ADAM, KATARINA ŠAKIĆ

JURE SERDAR, KATA ŠAKIĆ, VIŠNJA NESEK ADAM

13.30-13.35  **P31. Cost management of general and regional anaesthesia techniques in context of quality resource management at the department of orthopaedics**
NIKA PAVIĆ, KATARINA ŠAKIĆ, IVONA ŠKREBLIN-KIRBIŠ, RANDY RICHARDS

SERGEJA KOZAR, STELA MARIĆ, VIŠNJA NESEK ADAM

13.40-13.45  **P33. Hemodynamic effects of epidural clonidine at patients undergoing lung surgery**
MARTINA GUBINA, LUKA KOMIDAR, MIHAEL SOK, VESNA NOVAK JANKOVIĆ
General information

The Symposium is organised in a form of oral presentations, video projections, workshops and poster presentations. Presentations (apart from invited speakers) will not be allowed without paid registration fee.

Congress Venue “Crystal Hall”
“Hotel Westin”, Kršnjavoga 1, 10 000 Zagreb, Croatia

Official Symposium languages
English and Croatian (simultaneous translation will not be provided)

Presentation
Oral presentation can be in Croatian or English. All presenting materials have to be in English.

Official emblems
All registered participants and accompanying persons will receive official Symposium badge.

Certificates
Symposium has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME) with 12 European CME credits (ECMEC). Participant from Croatia will receive certificate issued by Croatian Medical Chamber.

Exhibition
During the Symposium exhibition of medical equipment and pharmaceutical products will be held.

Social program and program for accompanying persons
Cultural and social events are planned for the Congress participants. Welcome reception Gala Dinner

Organizers:
Croatian Society of Regional Anaesthesia and Analgesia – Croatian Medical Association (CSRAA-CroMA)
University Hospital «Sveti Duh»
Sveti Duh 64, HR-10000 Zagreb, Croatia
Phone: 00385 1 3712 359
Fax: 00385 1 3712 049
http://www.mef.hr/hdraa
European Society of Regional Anaesthesia & Pain Therapy (ESRA)
http://www.esraeurope.org

Presidents:
Prof. Katarina Šakić, MD, PhD
President of CSRAA-CroMA
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President of Eastern ESRA
Past president ESRA

Congress Secretariat:
Croatian Society of Regional Anaesthesia and Analgesia – Croatian Medical Association (CSRAA-CroMA)
University Hospital «Sveti Duh»
Sveti Duh 64, HR-10000 Zagreb, Croatia
Phone: 00385 1 3712 359
Fax: 00385 1 3712 049
E-mail: anestezija2011@kbsd.hr
**REGISTRATION INFORMATION**

Registration desk will be opened during the Symposium as follows:

- **Thursday, 16 June**: 10.00 - 19.00
- **Friday, 17 June**: 07.30 - 20.00
- **Saturday, 18 June**: 07.30 - 15.00

Registration fee includes attendance to the Opening ceremony, Scientific programme and exhibition, symposium material and Supplement of journal *Periodicum Biologorum* with presentations given at the Symposium.

### Registration fee

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Croatian participants pay the registration fee to the following bank account:

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Purpose of payment: Name and family name of the participant, 4. kongres HDRAA-HLZ.
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The discount registration will be allowed to all members with the proof of the paid membership fee.

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Foreign participants pay the registration fee to the Congress Secteriat’s account No.: 1500270074 Reference No 268-408.

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