



HLZ



HDIM



KBD

8

**MEĐUNARODNI KONGRES  
O HEMODINAMSKOM  
MONITORIRANJU**

8<sup>th</sup>

**INTERNATIONAL CONGRESS  
OF HEMODYNAMIC  
MONITORING**



Voditelj/Chairman: Prof.dr.sc. Ino Husedžinović

**ZAGREB  
27. i 28. 2. 2015.**



Klinička bolnica Dubrava • University Hospital Dubrava





Hrvatski liječnički zbor



Hrvatsko društvo za intenzivnu medicinu



KB Dubrava

Klinika za anesteziologiju  
Stomatološkog fakulteta  
Sveučilišta u Zagrebu

## **8. međunarodni kongres o hemodinamskom monitoriranju**

### **8. International Congress of Hemodynamic Monitoring**

**Klinička bolnica Dubrava – Zagreb, 27. – 28.02.2015.**

- Srdačno Vas pozivamo da sudjelujete na tradicionalnom **8. Međunarodnom kongresu o hemodinamskom monitoriranju** koji će se održati u Kliničkoj bolnici Dubrava u Zagrebu od 27. do 28. 02. 2015. godine u organizaciji Hrvatskog društva za intenzivnu medicinu, Hrvatskog liječničkog zbora i Kliničke bolnice Dubrava.
- U sklopu kongresa biti će **sekcija postera**, prihvaćeni poster , biti će objavljeni u **Liječničkom vjesniku**. Rok za prijavu je do 31. 01. 2015. godine. Prijava rada može se izvršiti isključivo putem interneta na mail – [nbradic@kdb.hr](mailto:nbradic@kdb.hr)
- Održati će se i tečaj **Ultrazvukom vođena regionalna anestezija** ( paravertebralni blokovi po regijama, blokovi gornjih ekstremiteta po regijama)

Unaprijed se veselimo Vašem sudjelovanju u radu Kongresa te Vas srdačno očekujemo u Kliničkoj bolnici Dubrava, Zagreb!

prof.dr.sc. Ino Husedžinović,  
Predsjednik Hrvatskog društva za  
intenzivnu medicinu  
Predstojnik Klinike za  
anesteziologiju, reanimatologiju  
i intenzivnu medicinu KB Dubrava

#### **Prijava sudionika i ostale rezervacije:**

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Osoba za kontakt: Ivana Škalec

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#### **Kongresne informacije:**

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Sandra Milanović



## PRIJAVA SUDIONIKA

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Molimo prijavu ispuniti TISKANIM slovima. Prijave je potrebno poslati najkasnije do 20.02.2015.

### Kotizacija

- U slučaju otkaza, iznos uplaćene kotizacije umanjen za 35 % administrativnih troškova biti će vraćen nakon kongresa
- Kotizacija uključuje: prisustvovanje predavanjima, kongresni materijal, pauze i kongresne obroke, svečanu večeru i HLK bodove

- ☐ Kongresi 1.200,00 kn  
Kongres sa tečajem ultrazvuka 1.500,00 kn
- ☐ Specijalizanti 1.000,00 kn
- ☐ Tečaj ultrazvuka 800,00 kn

### 1. PODACI O SUDIONIKU

Ime		Prezime		Titula (dr./mr./prof...)	
Naziv ustanove / tvrtke				MB ustanove / tvrtke	
Ulica				Broj	
Poštanski broj		Grad		Država	
Telefon		Fax		Mobitel	
E – mail					

### 2. PODACI O UPLATITELJU *Potrebno popuniti ukoliko se razlikuje od br. 1*

Ime		Prezime		Titula (dr./mr./prof...)	
Naziv ustanove / tvrtke				MB ustanove / tvrtke	
Ulica				Broj	
Poštanski broj		Grad		Država	
Telefon		Fax		Mobitel	
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### 3. PLAĆANJE

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\*Plaćanje kreditnom karticom

\*\*\* ZA SVE DODATNE INFORMACIJE MOLIMO KONTAKTIRAJTE O TOURS D.O.O.\*\*\*

## CONGRESS PROGRAM

**Friday, 27. February 2015**

08,00-08,50

### ***PARTICIPANT REGISTRATION***

08,50

Word of welcome President Of Croatian Society Of  
Intensive Care Medicine Ino Husedžinović

World of welcome General Manager of University Hospital  
Dubrava Marko Banić

**Chairpersons: S. De Hert, G. Voga**

09,00- 09,25

Gorazd Voga  
What should be assessed before fluid loading?

09,25- 09,50

Boris Mraović  
Perioperative microaspiration

09,50- 10,15

Amato De Monte  
Introducing a new generation of multi-lumen central  
venous catheter

10,15-10,40

Stefan De Hert  
Perioperative right ventricular dysfunction: pathophysiology and  
treatment

10,40-11,00

Discussion

**Chairpersons: O. Szold, M. Jović**

11,00 -11,25

Miomir Jović  
Hemodynamic monitoring - Transpulmonary hemodilution- PICCO

11,25- 11,50

Gorazd Voga  
Pulmonary embolism - anything new in 2015?

11,50-12,15

*Oded Szold*  
Hemodynamic monitoring at the perioperative period

12,15- 12,35

Discussion

12,35 – 12,55

Coffee break

### ROUND TABLE „EDWARDS“

12,55-13,55 I.Husedžinović, N. Bradić, A. Šribar

13,55-14,45 Lunch break

### **Chairpersons: S. De Hert, C. Krenn**

14,45- 15,10 Stefan De Hert  
Outcome after surgery: can we improve it?

15,10 -15,40 David Green  
Putting theory into practice: the prevention of oxygen debt in high risk patients by the use of multimodal monitoring.

15,40-16,05 Anita Brondani  
Thoracic Electrical Impedance Tomography (Pulmovista 500, Dräger Medical): a new technology to visualize breath by breath air distribution into the lung at patient's bedside

16,05 -16,30 Claus Krenn  
Hepatic dysfunction: From blood purification to liver transplantation

16,30-16,50 Discussion

### **Workshop – Ultrasound guided regional anesthesia 16,50 – 17,50**

Jasminka Peršec:

Upper extremity blocks – clinical application

Miroslav Župčić:

Paravertebral block – clinical application

Upper extremity blocks – practical application

Paravertebral block – practical application

20,00 Dinner

## **Saturday, 28. February 2015**

**Chairpersons:**    **Z. Molnar, M. Heringlake**

09,00-09,30	Zsolt Molnár PCT assisted ATB therapy
09,30-10,00	János Fazakas Surgical sepsis is different
10,00-10,25	Mitja Lainščak Laboratory cardiac biomarkers: necessary? Evil? A necessary evil?"
10,25-10,50	Matthias Heringlake Cerebral oximetry in cardiac surgery: Concepts and controversies.
10,50-11,10	Discussion
11,10-11,30	Coffee break

**Chairpersons:**    **A. Šustić, F. Essen**

11,30-11,55	Figen Esen Controlling the heart rate in the critically ill
11,55- 12,20	Giovanni Landoni Effect of inotropic and vasoconstrictor drugs on survival
12,20-12,45	Alan Šustić Pressure vs. volume - fact or fiction?
12,45- 13,05	Discussion
13,05 – 13,55	Lunch break

**Chairpersons:**    **M. Novak, S. Radović.**

13,55-14,20	Milivoj Novak Extracorporeal membrane oxygenation in pediatric patients
14,20-14,45	Sergej Radović Anesthesia and postoperative cognitive disorder
14,45-15,10	Mirsad Kacila Treatment and haemodynamics during total hybrid aortic arch repair
15,10-15,30	Discussion

**Oral presentation**            **15,30 – 16,30**

**Chairpersons:**            **N. Bradić**

## LECTURERS:

- **Nikola Bradić**, M.D. Senior Lecturer, School Of Biomedical Sciences, University North, Clinic For Anesthesiology, Reanimatology And Intensive Care Medicine, University Hospital Dubrava, Zagreb, **Croatia**
- **Anita Brondani**, M.D., Ph.D., Department of Anesthesia and Reanimation, Azienda Ospedaliero Universitaria S. M. Misericordia, Udine, **Italy**
- **Stefan De Hert**, M.D., Ph.D., Prof. Of Anesthesiology, Director Of Research At The Department Of Anesthesiology, University Hospital Gent, Chair Of Scientific Committee At European Society Of Anaesthesiology, Ghent, **Belgium**
- **Amato De Monte**, M.D., Ph.D. Prof. Director Of Department of Anesthesia and Reanimation, Azienda Ospedaliero Universitaria, S. M. Misericordia, Udine, **Italy**
- **Figen Esen**, M.D., Ph.D. Prof. Of Anesthesiology And Intensive Care Medicine, Hisar International Hospital, Faculty Of Medicine, Istanbul University, Istanbul, **Turkey**
- **János Fazakas**, M.D., Ph.D. Prof. Semmelweis University Clinic Of Transplantation And Surgery Budapest, **Hungary**
- **David Green**, M.D., Ph.D. Prof. Consultant Anaesthetist And Honorary Senior Lecturer Department Of Anaesthesia, Intensive Care And Pain Relief King's College Hospital, London, **UK**
- **Matthias Heringlake**, M.D., Ph.D. Prof. Of Anesthesiology, Deputy Director Cardiac Anesthesia Dept. Of Anesthesiology University Of Lübeck, **Germany**
- **Ino Husedžinović**, M.D., Ph.D. Prof. In Permanent Tenure, School Of Dental Medicine, Zagreb University, Head Of Clinic For Anesthesiology, Reanimatology And Intensive Care Medicine, University Hospital Dubrava, President Of Croatian Society Of Intensive Care Medicine, Zagreb, **Croatia**
- **Miomir Jovic**, M.D., Ph.D. Prof. Clinical Department Of Anesthesiology And Intensive Care, Dedinje Cardiovascular Institute, Faculty Of Medicine, University Of Belgrade, Belgrade, **Serbia**
- **Claus G. Krenn**, M.D., Ph.D. Ao. Univ. Prof. Department Of Anaesthesia, General Intensive Care And Pain Medicine, Medical University Of Vienna, Vienna, **Austria**
- **Mirsad Kacila**, M.D., Ph.D. Prof., Head Of Heart Center, Sarajevo Clinical University Centre, Sarajevo, **Bosnia And Herzegovina**
- **Mitja Lainščak**, M.D., Ph.D., FESC, Associate Professor Of Internal Medicine University Clinic Golnik Division Of Cardiology, Golnik, **Slovenia**
- **Giovanni Landoni**, M.D., Associate Prof. In Anesthesia And Intensive Care, Vita-Salute San Raffaele University Of Milan, **Italy**

- **Zsolt Molnar**, M.D., Ph.D. DEAA, Prof. Head Of Department Of Anaesthesiology And Intensive Therapy, Faculty Of Medicine, University Of Szeged, Szeged, **Hungary**
- **Boris Mraović**, M.D. Ph.D., Associate Prof. Of Anesthesiology. University Of Missouri, Columbia, MO, **USA**
- **Milivoj Novak**, M.D. Prim. Head Of Department Of Pediatric Intensive Care Medicine, University Pediatric Clinic, University Hospital Centre, Zagreb, **Croatia**
- **Jasminka Peršec**, M.D., Ph.D., Prim., Senior Lecturer, School Of Dental Medicine, Zagreb University, Clinic For Anesthesiology, Reanimatology And Intensive Care Medicine, University Hospital Dubrava, Zagreb, **Croatia**
- **Sergej B. Radović**, M.D., Department Of Anesthesiology And Intensive Care Medicine, University Hospital Montenegro, Podgorica, **Montenegro**
- **Oded Szold**, M.D., Director Of Surgical ICU Unit, Division Of Surgery, Tel-Aviv Sourasky Medical Center, Tel-Aviv University, Tel Aviv, **Israel**
- **Alan Šustić**, M.D., Ph.D. Full Prof., Head Of Clinical Dept. Of Anesthesiology, Reanimatology And Intensive Care Medicine, University Of Rijeka, Rijeka, **Croatia**
- **Andrej Šribar**, M.D., Clinic For Anesthesiology, Reanimatology And Intensive Care Medicine, University Hospital Dubrava, Zagreb, **Croatia**
- **Gorazd Voga**, M.D., Ph.D. Prim. Prof. Of Internal And Intensive Medicine, EDIC, Medical ICU, General Hospital Celje, Celje, **Slovenia**
- **Miroslav Župčić**, M.D., Clinic For Anesthesiology, Reanimatology And Intensive Care Medicine, University Hospital Dubrava, Zagreb, **Croatia**