



48th SYMPOSIUM OF INTENSIVE MEDICINE

Zagreb, Croatia, 27-29 November 2025.

HOTEL HILTON GARDEN INN
Radnička Cesta 21
ZAGREB

ORGANIZACIJSKI ODBOR:

Višnja Ivančan
Renata Curić Radivojević
Nataša Kovač
Robert Baronica
Ivan Bekavac

STRUČNI ODBOR:

Višnja Ivančan
Morena Milić
Dinko Tonković
Alen Protić
Toni Kljaković Gašpić

Thursday, 27th of November

17.00 – 17.30 **OPENING CEREMONY**

Welcome: Prof. Višnja Ivančan

Chairs: D. Bandić, S. Kvolik

17.30 – 17.50 Sepsis in Croatia: A Retrospective Analysis of available hospital data
Tereza Šarić

17.50 – 18.10 The Croatian “STOP SEPSIS” Initiative: Where we stand and what
comes next

Gloria Bešker - HDMSARTIS

18.10 – 18.30 Sex and gender in perioperative medicine
Vojislava Nešković

18.30 - 18.50 ICU 4.0: Connecting the Dots (or Making a Mess?)
Ivan Šitum

18.50 – 19.00 Discussion

19.00 – 21.00 Welcome cocktail

Friday, 28th of November

Chairs: Ž. Čolak, V. Nešković

9.00 – 9.20 Antibiotic therapy in sepsis
Chase Sims

9.20 – 9.40 Antibiotic resistance in the ICU
Vojislava Nešković

9.40 – 10.00 New antibiotics for the treatment of multidrug-resistant bacterial
infections in the cardio-surgical ICU
Željko Čolak

10.00 – 10.20 Antimicrobial dosing in adult critically ill patients on ECMO
Marina Kljaković Gašpić Batinjan

10.20 – 10.30 Discussion

10.30 – 11.00 **Coffee break**

11.00 – 12.00 **Satellite Symposium: A & B d.o.o**
“Kako izvući maksimum iz obrade hemokultura”
Prof. Dr.sc. Arjana Tambić Andrašević

Chairs: S. Konosić, T. Kljaković Gašpić

12.30 – 12.50 Cytomegalovirus management in solid organ transplantation
Sanja Konosić

12.50 – 13.10 Abdominal sepsis and antibiotic therapy
Slavica Kvolik

13.10 – 13.30 Pneumonia in mechanically ventilated patients in the ICU
Božidar Duplančić

13.30 – 13.50 The central role of the gut in critical care patients
Vesna Durnev

13.50 - 14.10 A patient with HIV infection in the ICU: a case report
Marija Planinić

14.10 – 14.20 Discussion

14.20 – 15.00 LUNCH

Chairs: R. Curić Radivojević, A. M. Camilleri Podesta

15.00 – 15.20 Clinical challenges in the ICU
Alexander Niven

15.20 – 15.40 Perioperative fasting in the ICU
Anne Marie Camilleri Podesta

15.40 – 16.00 Severe preeclampsia: saving mothers through enhanced critical care
Tomislav Ružman

16.00 – 16.20 Pediatric heart transplant following paracorporeal BIVAD machine
Ivona Vučić

16.20 – 16.30 Discussion

16.30 – 17.00 **Coffee break**

Chairs: A. Protić, M. Milić

17.00-17.20	Regional anesthesia in the ICU Dragan Rakanović
17.20-17.40	Heart without pain: regional anesthesia in cardiac surgery ICU patients Toni Kljaković Gašpić
17.40-18.00	Does the application of thoracic paravertebral block have its place for the perioperative anesthesia of high-risk cardiac patients? A case report Miroslav Župčić
18.00-18.20	Segmental recruitment as a new modality for the treatment for the treatment of pulmonary atelectasis Alen Protić
18.20 – 18.30	Discussion
19.00 -	Dinner

Saturday, 29th November

Chairs: D. Tonković, N. Kovač

9.00 –9.20	Andexanet - alfa and traumatic bleeding Peter Poredoš
9.20 –9.40	Coagulopathy in the ICU Lenko Šarić
9.40 –10.00	First pillar in PBM: How to reduce gap between accepted frameworks and effective implementation Melita Buljan
10.00 –10.20	Reversal of oral anticoagulants in the preoperative preparation of patients for kidney transplantation Eleonora Goluža
10.20 - 10.40	Liver insufficiency after huge resection - clinical challenges Vanja Silić
10.40 – 11.00	Harmonization of ICU Training in Europe Anne Marie Camilleri Podesta
11.00 – 11.30	Caffe break

Chairs: S. Konosić, L.Šarić

11.30 – 11.50	Neurotrauma and Clinical Nutrition Slavica Kvolik
11.50 –12.10	Long-term prognosis and recovery of patients with acute brain injury Dinko Tonković
12.10 - 12.30	Managing anesthesia in Gluti 1 deficiency syndrome: case report Ana Jozepović
12.30 –12.50	Differences in recovery and muscle strength after inhalational vs. TIVA in intraoral surgery: clinical randomized trial protocol and interim analysis Ivan Šitum
12.50 – 13.00	Discussion

13.00 Closing Remarks

14.00 - KBC Zagreb, nastavni centar Istok, dvorana broj 4

TEČAJ

Multimodalni hemodinamski nadzor u anesteziologiji i intenzivnoj medicini

Organizacija:

**Klinika za anesteziologiju, reanimatologiju, intenzivnu medicinu i terapiju
boli - KBC Zagreb**

Hrvatsko društvo za anesteziologiju, reanimatologiju i intenzivnu medicinu

Voditelji: Robert Baronica, Željko Čolak

Mjesto održavanja:

29.11. / 30.11. - KBC Zagreb, nastavni centar Istok, dvorana broj 4

30.11. – KBC Zagreb - Jedinice intenzivne medicine – glavna zgrada 2. kat

Kotizacija: 100 EURA, osim za sudionike Simpozija HDARIM(bez kotizacije), max 30 polaznika

Registrirajte se na: <https://www.perfectmeetings.hr>

29. studeni 2025. subota

13.30 – 14.00	Registracija
14.00 – 14.10	Otvaranje tečaja Slobodan Mihaljević
14.10 – 14.30	Osnove kardiovaskularne fiziologije Višnja Ivančan
14.30 – 14.50	Mikroperfuzija, dostava i potrošnja kisika Dinko Tonković
14.50 – 15.10	Vazopresori i inotropi Marinko Vučić
15.10 – 15.30	HPI - protokol hemodinamske optimizacije Jasminka Peršec
15.30 – 15.50	Šok: drugačija patogeneza, ista klinička slika Andrej Šribar
15.50 – 16.00	Rasprava
16.00 – 16.20	Pauza
16.20 – 16.40	Posebnosti hemodinamici lijevog i desnog srca Gordana Rajsman
16.40 – 17.00	Nadzor bolesnika s mehaničkom cirkulacijskom potporom Sanja Konosić
17.00 – 17.20	UZV srca – Željko Čolak
17.20 – 17.40	UZV pluća i VCI – Robert Baronica
17.40 – 18.00	Interakcija srce-pluća – Matija Jurjević

18.00 – 18.10	Rasprava
18.10 – 18.30	Pauza
18.30 – 18.50	Plućni arterijski kateter (Swan-Ganz) Mirabel Mažar
18.50 – 19.10	Transpulmonalna termodilucija (PiCCO, VolumeView) – Matija Jurjević
19.10 – 19.30	Transezofagijski doppler (Cardio Q) Robert Baronica
19.30 – 19.50	Neinvazivne metode (EsCCO, LiDCO Ivona Hanžek
19.50 – 20.00	Pitanja i diskusija , završetak prvog dana

30. studeni 2025. nedjelja

09.00 – 09.15	Multimodalni nadzor i hemodinamika u velikoj abdominalnoj i vaskularnoj kirurgiji – Tina Tomić
09.15 – 09.30	Multimodalni nadzor i hemodinamika u torakalnoj kirurgiji Jasna Špiček Macan
09.30 – 09.45	Multimodalni nadzor i hemodinamika u robotskoj kirurgiji – Marina Nakić Pranjić
09.45 – 10.00	Multimodalni nadzor i hemodinamika djece u anesteziji i JIM Karolina Režek
10.00 – 10.15	Multimodalni nadzor i hemodinamika trudnica u anesteziji i JIM Krešimir Reiner
10.15 – 10.30	SedLine, NIRS, regionalna oksimetrija – Ivan Šitum
10.30 – 10.45	Multimodalni nadzor, hemodinamika i umjetna inteligencija Ante Erceg
11.15 – 13.-15	Radionice uz krevet bolesnika/voditelji - (trajanje svake radionice 30 min.)

- 1. Swan-Ganz kateter** – Mirabel Mažar (JIM – kardiokir.)
- 2. UZV srca** – Željko Čolak (JIM– kardiokir.)
- 3. UZV pluća, VCI** – Robert Baronica (JIM - opća kir.)
- 4. Interakcija srca i pluća** – Matija Jurjević (JIM - opća kir.)

13.15 – 13.45 **RUČAK**

13.45 – 15.45	Radionice uz krevet bolesnika / voditelji(trajanje svake radionice 30 min.)
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- 1. Neinvazivni hemodinamski monitoring** – Karolina Režek, Ivona Hanžek, Loredana Divjak, Ante Erceg, Martina Čalušić (JIM - opća kir.)
- 2. Transpulmonalna termodilucija** – Matija Jurjević (JIM - opća kir.)
- 3. Cardio Q** – Robert Baronica, Tina Tomić, Morana Tomičić (JIM - opća kir.)
- 4. Sedline** – Dinko Tonković, Daniela Bandić Pavlović, Ivan Šitum (JIM – neurokir.)

16.00	Zatvaranje tečaja, test, anketa
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