



**6. kongres Hrvatskog  
traumatološkog društva s  
međunarodnim sudjelovanjem**  
6th Congress of the Croatian  
Trauma Society with  
international participation

**Vodice, Croatia**  
**31.03.-02.04.2022**

Drage kolegice i kolege,

Velika mi je čast izraziti Vam dobrodošlicu na 6. Kongresu Hrvatskog traumatološkog društva Hrvatskog liječničkog zbora (HTD-HLZ) koji se održava u hotelu Olympia Sky, u Vodicama od 31. ožujka do 2. travnja 2022. godine.

Smisao kongresa je prije svega upoznavanje profesionalaca koji se bave određenim područjem, pa tako ovim putem pozivamo sve zdravstvene djelatnike koji se bave svim ozljedama, a poglavito ozljedama i bolestima lokomotornog sustava u odrasloj i dječjoj dobi da sudjeluju na kongresu. Prateći nova i inovativna rješenja liječenja koštano-zglobne problematike same su se nametnule slijedeće teme kongresa: periprostetski prijelomi, traumatologija kralježnice, sportska traumatologija, dječja traumatologija, komplikacije koštano-zglobne kirurgije te osteoporotski prijelomi. Kao i uvijek na kongresima HTD-a, posebna sekcija rezervirana je za specijalizante sa nagradom za najbolje izloženo predavanje.

Vaš  
Ivan Dobrić

Dear colleagues,

it is my great honor to welcome you to the 6th Congress of the Croatian Trauma Society of the Croatian Medical Association held at the Olympia Sky Hotel, in Vodice, Croatia, from March 31 to April 2, 2022.

The purpose of the congress is to meet professionals who deal with a certain area, so we invite health professionals who deal with all kinds of injuries, and especially injuries and diseases of the locomotor system in adults and children to participate in the congress.

Following new and innovative solutions of the bone and joint treatment, the following topics of the congress imposed themselves: periprosthetic fractures, spinal traumatology, sports traumatology, pediatric traumatology, complications in traumatology and osteoporotic fractures.

As always at CTS congresses, a special section is reserved for residents with an award for the best lecture.

Your sincerely,  
Ivan Dobrić

# Registration

## REGISTRATION DESK WILL BE OPEN:

March<sup>31st</sup> 18:00 -20:00h

April<sup>1st</sup> 08:00 - 18:00h

April<sup>2nd</sup> 08:00 - 13:00h

**Registracija za 2. stručni skup medicinskih sestara/tehničara iz područja ortopedije i traumatologije biti će otvorena:**

**01. travnja 12:00 - 15:00 sati**

**02. travnja 08:00 - 13:00 sati**

	<b>Early bird (till 01.03.2022)</b>	<b>Late registration</b>
Regular registration	1500 kn / 200 €	2000 kn / 265 €
Resident	1000 kn / 135 €	1000 kn / 135 €
Nurses and technicians	600 kn / 80 €	600 kn / 80 €
Industry representative	1000 kn / 135 €	1000 kn / 135 €

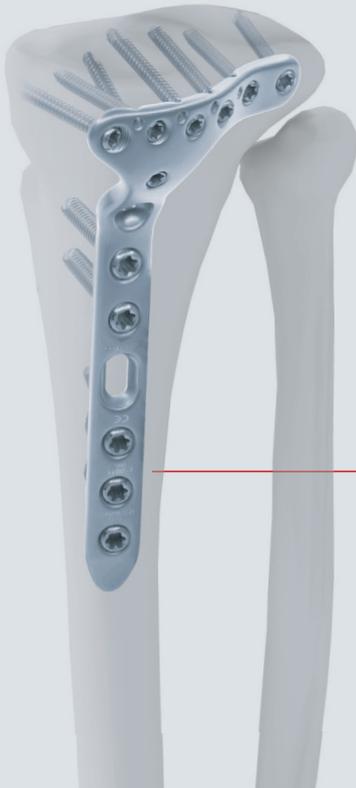
## Registration fees include:

- attendance to all lectures as stated in the program
- meet the experts
- coffee breaks and lunches as stated in the program
- welcome dinner
- congress dinner
- VAT

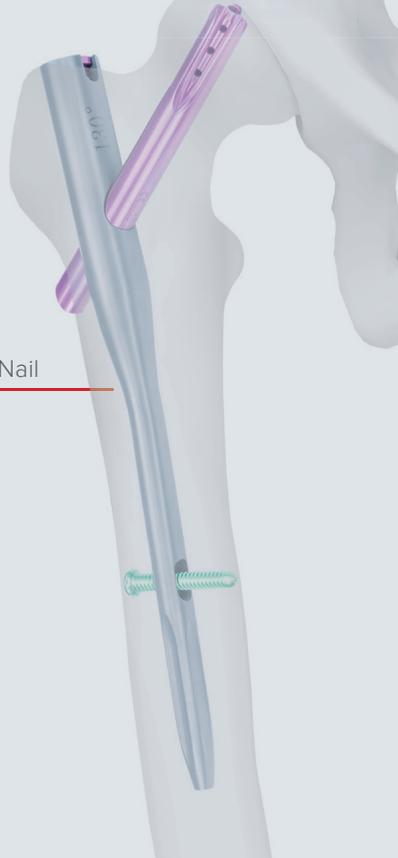
## We offer a broad portfolio of high-quality products and attractive innovations.

Our innovative products are developed in close collaboration with leading surgeons.

Explore our trauma portfolio at Mark Medical's booth.



**WAVE**  
Proximal Tibia Plate



**HERACLES**  
Proximal Femur Nail

# Accommodation

## Hotel Olympia Sky

The unique design, warm wood, cozy carpets and pleasant lighting are due to factors that will be in Olympia feel relaxed and satisfied.

The price of the room or of the apartment includes: free use of the indoor swimming pool and spa area as well as deck chairs on the pool area.

Bathrobes and slippers in all rooms.

Accommodation price:

**single room - 115 €**

**double room - 140 €**

## Hotel Olympia

The hotel is surrounded with pine and olive trees. The hotel is an ideal combination of traditional and modern - 45 years of successful work represent a guarantee of quality, and the new and modern facilities and amenities are there to make the guests feel at the center of the attention.

Accommodation price:

**single room - 80 €**

**double room - 100 €**

Prices are per room per night with breakfast and VAT included.  
Price does not include city tax of 1,5 €

## Shoulder



Clavicle



## Lower Extremities



## Pelvis



## Hand & Wrist



## Foot & Ankle



## Spine



## Hip



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# Thursday, March 31, 2022

Time **18.00-20.00** Hotel Olympia  
**REGISTRATION**

# Friday, April 01, 2022

Time **09.00-09.40** Hall OLYMPIA  
**OPENING CEREMONY**  
09:15-09:40 INVITED LECTURE: Trauma surgery – past, present and road to future  
Piet de Boer

# Friday, April 01, 2022

Time **09.00-09.40** Hall DELTA  
**Hall OLYMPIA: Opening Ceremony**  
**10.00-11.30 PERIPROSTHETIC FRACTURES**  
**Moderators: Dinko Vidović, Krisztian Sisak**

10.00-10.15 INVITED LECTURE: Outcomes after surgical treatment of femoral periprosthetic fractures (12 min presentation + 3 min Q&A)  
Plamen Kinov

10.15-10.30 INVITED LECTURE: Proximal bone remodeling in femoral revisions for periprosthetic fractures using the Wagner SL stem (12 min presentation + 3 min Q&A)  
Krisztian Sisak

10.30-10.40 Internal fixation of periprosthetic fractures following TKA: single or double plating? (7 min presentation + 3 min Q&A)  
Dinko Vidović, Tomislav Ćuti, Fabijan Ćukelj, Tomislav Vlahović, Ivan Benčić, Mario Malović, Dejan Blažević, Slaven Babić

10.40-10.50 Femoral periprosthetic fractures (7 min presentation + 3 min Q&A)  
Josip Knežević, Davor Čarić, Nikola Ključević

10.50-11.00 Femoral periprosthetic fractures after total hip arthroplasty (7 min presentation + 3 min Q&A)  
Domagoj Lemac, Ante Legac, Darko Perović

11.00-11.10 Femoral periprosthetic fractures type B after total hip arthroplasty (7 min presentation + 3 min Q&A)  
Slaven Babić, Tomislav Čengić, Srećko Sabalić, Stjepan Ćurić, Dragutin Herceg

11.10-11.20 Complex femoral periprosthetic fractures treated with modular hip prosthesis (7 min presentation + 3 min Q&A)  
Tomislav Tabak, Nikola Čičak

11.20-11.30 DISCUSSION  
**11.30-11.45 SPONSORED LECTURE: Sustainable solutions for bone regeneration and septic bone surgery (Bonalive)**

11.45-12.15

## COFFEE BREAK

12.15-13.45

## PERIPROSTHETIC FRACTURES

**Moderators: Dinko Vidović, Plamen Kinov**

12.15-12.30

INVITED LECTURE: The treatment of pelvic discontinuity using the cup cage method (12 min presentation + 3 min Q&A)  
Krisztian Sisak

12.30-12.45

INVITED LECTURE: Infective periprosthetic fracture – how to treat ? (12 min presentation + 3 min Q&A)  
Plamen Kinov

12.45-12.55

Distal femur megaprosthesis in supracondylar periprosthetic fractures after TKA (7 min presentation + 3 min Q&A)

Dinko Vidović, Tomislav Ćuti, Ivan Benčić, Fabijan Čukelj, Tomislav Vlahović, Mario Malović, Dejan Blažević, Slaven Babić

12.55-13.05

Periprosthetic knee fractures (7 min presentation + 3 min Q&A)  
Ana Čizmić, Petra Jurina, Sven Šimunić, Ivan Vurnek, Bernard Kružić, Andreja Vukasović

13.05-13.15

Retrograde femoral nailing of periprosthetic fractures (7 min presentation + 3 min Q&A)

Ivan Benčić, Dinko Vidović, Tomislav Ćuti, Danijel Jurković

13.15-13.25

Surgical treatment of periprosthetic femoral fractures after hip arthroplasty (7 min presentation + 3 min Q&A)

Rezeart Dalipi, Ilir Hasani, Milan Samardziski, Dalip Jahja, Aleksandar Saveski, Aleksandar Trajanovski,

Simona Karapandzevska, Kornelija Gjorgjjeska, Saliamet Emini

13.25-13.35

Traumatic periprosthetic multifragmentary posterior wall and dome acetabular fracture with cup dislocation: a case report (7 min presentation + 3 min Q&A)

Matko Rošin, Davor Čarić, Ante Bandalović

13.35-13.45

DISCUSSION

13.45-14.15

**SPONSORED LECTURE: Multimodal systemic analgesia in the treatment of moderate to severe musculoskeletal acute pain (Berlin-Chemie Menarini)**

14.15-15.15

## LUNCH BREAK

15.15-16.55

## PEDIATRICS TRAUMATOLOGY

**Moderators: Anko Antabak, Emir Q. Haxhija**

15.15-15.30

INVITED LECTURE: Management of distal humeral fractures in children (12 min presentation + 3 min Q&A)  
Emir Q. Haxhija

15.30-15.40

Humeral fractures of the Zagreb children (7 min presentation + 3 min Q&A)

Anko Antabak, Filip Jurić, Vlahek Tomislav, Papeš Dino,

Tomislav Đapić, Dalipi Aida, Jelčić Ivan, Pasini Miram, Ćavar Stanko

15.40-15.50

Successful conservative treatment of proximal humerus fracture in children up to 10 years of age (7 min presentation + 3 min Q&A)

Domagoj Pešorda, Marko Bašković, Ante Čizmić, Antun Kljenak, Marko Mesić, Mirko Žganjer

15.50-16.00

Treatment of upper extremity fractures in children in General Hospital Slavonski Brod (7 min presentation + 3 min Q&A)  
Ozren Pehar, Hrvoje Pitlović, Dalibor Marić, Ivan Samardžić,

- 16.00-16.10 Damir Roško, Ivana Karakaš, Darko Jurišić, Marija Maričević Vinković, Hrvoje Mitrović  
Delaying surgery of supracondylar humerus fractures in children – single-institution experience and literature review (7 min presentation + 3 min Q&A)  
Rok Kralj, Tonko Čolić
- 16.10-16.20 Brachial artery entrapment due to supracondylar humerus fracture – report of two cases (7 min presentation + 3 min Q&A)  
Marko Radman, Ana Bosak-Veršić
- 16.20-16.30 Antegrade esin in treatment of distal radius fractures in children (7 min presentation + 3 min Q&A)  
"Todorovikj Lazar, Aleksovski Z., Racaj A., Gjorikj S., Kaftandziev I., Mikjunovikj Derebanova Lj."
- 16.30-16.40 Adequate positioning of the wrist in the cast reduces the risk of secondary displacement in nonoperative treatment of distal forearm fractures in children (7 min presentation + 3 min Q&A)  
Rok Kralj, Dorotea Keretić
- 16.40-16.50 Uncommon pediatric supracondylar and transcondylar fractures of distal humerus: three case reports (7 min presentation + 3 min Q&A)  
Vedran Jurjević, Ana Bosak Veršić, Nado Bukvić
- 16.50-16.55 DISCUSSION
- 16.55-17.25 COFFEE BREAK**
- 17.25-19.15 PEDIATRICS TRAUMATOLOGY**  
**Moderators: Filip Jurić, Ferdinand Füsi**
- 17.25-17.40 INVITED LECTURE: A prospective randomized study comparing the outcome of epiphyseal and transphyseal arthroscopic anterior cruciate ligament (ACL) reconstruction in children and adolescents (12 min presentation + 3 min Q&A)  
Ferdinand Füsi
- 17.40-17.50 Anterior intrapelvic approach and reconstructive plate - in treating an acetabular fracture in a still immature skeleton- case report (7 min presentation + 3 min Q&A)  
Hasani Ilir, Todorovikj L., Racaj A., Aleksovski Z., Gjorikj S.
- 17.50-18.00 Duodenal hematoma and acute pancreatitis caused by a blunt abdominal trauma in 16-year old boy – case report (7 min presentation + 3 min Q&A)  
Branka Balaban, Patricija Jakljević
- 18.00-18.10 Pediatric distal tibial fractures; systemic review in tertiary clinical center (7 min presentation + 3 min Q&A)  
Leon Romčević, Ivona Novosel, Filip Jurić
- 18.10-18.20 Successful outcomes depend on early recognition and treatment of specific pediatric ankle fracture patterns (7 min presentation + 3 min Q&A)  
Domagoj Pešorda, Marko Bašković, Antun Kljenak, Mirko Žganjer, Ante Čizmić
- 18.20-18.30 Treatment of juvenile bone cyst with CERAMENT in children (7 min presentation + 3 min Q&A)  
Klaudio Pjer Milunović, Jakov Meštrović, Zenon Pogorelić

- 18.30-18.40 Are obese children at higher risk for lower and upper extremity injuries? (7 min presentation + 3 min Q&A)  
Aida Dalipi, A.Antabak, D.Papeš, S.Čavar, I.Sabolić, M.Pasini, A.Špoljarić, D.Škrljak Šoša, I.Jelčić, T.Vlahek, T.Luetić
- 18.40-18.50 Phalangeal fractures in children  
(7 min presentation + 3 min Q&A)  
Rok Kralj, Zoran Barčot, Tomislav Vlahović, Mario Kurtanjek, Ivan Petračić
- 18.50-19.00 The impact of the COVID-19 pandemic on pediatric trauma - experience of the Children's Hospital Zagreb  
(7 min presentation + 3 min Q&A)  
Marko Bašković, Ante Čizmić, Domagoj Pešorda, Mirko Žganjer, Antun Kljenak, Luca Zaninović, Anto Pajić
- 19.00-19.10 Incidence of fractures in children in the total number of examinations of children in the surgical service in the range of diagnoses of injuries (S00 - S99.9) before and during the pandemic in General Hospital Čakovec  
Sven Pal, Ana Trstenjak, Dražen Krištofić
- 19.10-19.15 DISCUSSION

**20.30**

**DINNER**

# Friday, April 01, 2022

Time	Hall RIVA
<b>09.00-09.40</b>	<b>Hall OLYMPIA: Opening Ceremony</b>
<b>10.00-11.30</b>	<b>SPINAL TRAUMA</b> <b>Moderators: Vide Bilić, Marko Jug</b>
10.00-10.30	INVITED LECTURE: Spinal cord injury - a question of time and pressure (27 min presentation + 3 min Q&A) Marko Jug
10.30-10.40	Modification of treatment decision of thoracolumbar spine injuries in multiply injured patient (7 min presentation + 3 min Q&A) Ilir Hasani, Neda Trajkovska , Jordan Saveski , Jahja Dalip, Aleksandar Saveski, Rezeart Dalipi, Rron Elezi, Artan Hajdari, Shazivar Kerimi
10.40-10.50	Thoracolumbar junction fractures (7 min presentation + 3 min Q&A) Jure Pavešić
10.50-11.00	Surgical treatment of thoracolumbar spine fracture in a patient with ankylosing spondylitis (7 min presentation + 3 min Q&A) Hrvoje Krpina, Rade Škarica, Ivica Francišković, Dorian Karuc
11.00-11.10	Treatment of patients with thoracic and lumbar spine fractures associated with blunt aortic injury - our experiences (7 min presentation + 3 min Q&A) Tin Ehrenfreund, Tihomir Banić , Tomislav Žigman, Tonisav Antoljak, Daniel Rajačić, Tomislav Sečan, Dino Bobovec, Andreja Prtorić, Ivan Dobrić
11.10-11.20	Traumatic dislocation of L4 vertebra, associated with perforation of small intestine and dissection of infrarenal aorta (7 min presentation + 3 min Q&A) Tihomir Banić, Tin Ehrenfreund, Damir Halužan, Ivan Dobrić, Tonisav Antoljak, Tomislav Žigman, Daniel Rajačić, Tomislav Sečan, Dino Bobovec
11.20-11.30	DISCUSSION
<b>11.30-11.45</b>	<b>Hall DELTA - SPONSORED LECTURE: Sustainable solutions for bone regeneration and septic bone surgery (Bonalive)</b>
<b>11.45-12.15</b>	<b>COFFEE BREAK</b>
<b>12.15-13.45</b>	<b>SPINAL TRAUMA</b> <b>Moderators: Tihomir Banić, Darko Perović</b>
12.15-12.45	INVITED LECTURE: Cervical spine injuries - what has changed in the last 30 years? (27 min presentation + 3 min Q&A) Darko Perović
12.45-12.55	Injuries of the upper cervical spine (7 min presentation + 3 min Q&A) Stjepan Dokuzović, Mario Španić
12.55-13.05	Treatment of the subaxial cervical spine injuries (7 min presentation + 3 min Q&A) Stipe Čorluka, Stjepan Dokuzović, Jure Pavešić, Vide Bilić, Stjepan Ivandić

- 13.05-13.15 Surgical Treatment of Traumatic Spinopelvic Dissociation  
(7 min presentation + 3 min Q&A)  
Saveski Jordan, Trajkovska Neda, Hasani Ilir
- 13.15-13.25 New insights in the treatment of rigid spine fractures  
(7 min presentation + 3 min Q&A)  
Tomislav Žigman, Tin Ehrenfreund, Tihomir Banić, Ivan Dobrić,  
Tonisav Antoljak, Danijel Rajačić, Tomislav Sečan, Dino Bobovec,  
Andreja Prtorić
- 13.25-13.45 DISCUSSION
- 13.45-14.15 Hall DELTA - SPONSORED LECTURE: Multimodal systemic analgesia in the treatment of moderate to severe musculoskeletal acute pain (Berlin-Chemie Menarini)**
- 14.15-15.15 LUNCH BREAK**
- 15.15-16.55 COMPLICATIONS IN TRAUMATOLOGY**  
**Moderators: Andrej Čretnik, Josip Knežević**
- 15.15-15.35 INVITED LECTURE: Complications of osteosynthesis - do we follow biomechanical principles? (17 min presentation + 3 min Q&A)  
Andrej Čretnik
- 15.35-15.45 How to avoid early posttraumatic complications in the surgical treatment of multiple fractures in polytrauma patients  
(7 min presentation + 3 min Q&A)  
Saveski Jordan, Trajkovska Neda, Hasani Ilir
- 15.45-15.55 Pseudarthrosis - experiences of the Department of Surgery, University Hospital Center Zagreb  
(7 min presentation + 3 min Q&A)  
Andreja Prtorić, Ivan Dobrić, Tonisav Antoljak, Tin Ehrenfreund,  
Daniel Rajačić, Tihomir Banić, Tomislav Žigman, Dino Bobovec,  
Tomislav Sečan
- 15.55-16.05 Fracture related infection - role of local antibiotics in surgical treatment (7 min presentation + 3 min Q&A)  
Tomislav Madarević, Darinka Vučković, Andrija Orlić
- 16.05-16.15 Problems and complications of fracture treatment in patients with COVID-19 infection (7 min presentation + 3 min Q&A)  
Darko Perović, Ivan Marić
- 16.15-16.25 Case report- Reconstruction of a bone defect resulting from postoperative complications following acetabular osteosynthesis with an individualized implant (7 min presentation + 3 min Q&A)  
Srećko Sabalić, Slaven Babić, Tomislav Čengić, Dejan Blažević,  
Stjepan Čurić, Petra Adamović, Lea Kalajžić
- 16.25-16.35 Hyperbaric oxygen therapy as a supportive method in the treatment of foot decalman - case report  
Marin Marinović, Ana Marija Marinović, Ante Bandalović,  
Endi Radović, Davor Primc, Darko Majić
- 16.35-16.45 Complications of humeral fracture treatment  
(7 min presentation + 3 min Q&A)  
Ante Legac, Domagoj Lemac, Darko Perović, Matko Buljan
- 16.45-16.55 DISCUSSION
- 16.55-17.25 COFFEE BREAK**

## **17.25-19.15 REDISENTS PRESENTATIONS (the best presentation award)**

**Moderators: Piet de Boer, Ivan Dobrić**

- 17.25-17.32 Direct anterior approach for total hip arthroplasty - the experience of University Hospital Merkur  
Tomislav Dujmović, Josip Štivičić, Mladen Japjec, Mario Starešinić
- 17.32-17.39 Fracture of the proximal femur in elderly people an overview of operating techniques over fifty years Clinical Hospital Sisters of Mercy Zagreb  
Jeronim Romić, Ana Beganović, Aljoša Matejčić
- 17.39-17.46 Operative treatment of non-healed fractures of the femoral shaft  
Danijel Jurković, Ivan Benčić, Dejan Blažević, Dinko Vidović
- 17.46-17.53 Bilateral traumatic quadriceps tendon rupture  
Andreja Prtorić, Tomislav Sečan, Damir Halužan, Dino Bobovec, Tomislav Žigman, Tihomir Banić, Tin Ehrenfreund, Daniel Rajačić, Ivan Dobrić
- 17.53-18.00 External locking plating – a new perspective of external fixation as definitive treatment of tibial fractures  
Dejan Blažević, Dinko Vidović, Petra Adamović, Zlatko Trobonjača, Janoš Kodvanj, Srećko Sabalić
- 18.00-18.07 Fibula transposition, ankle fusion, and inverted tibial nail in the treatment of traumatic bone and articular defect of the distal tibia: a case report  
Matej Miloš, Nikola Vujnović, Marko Moretti, Jakiša Lojpur, Ivan Kirin, Marijo Bekić
- 18.07-18.14 Ultrasound in sports ankle injuries  
Ksenija Prodan, Rudolf Vukojević
- 18.14-18.21 Biological treatments in adhesive capsulitis  
Damir Čačić, Davor Grdošić, Dražen Tufeković
- 18.21-18.28 Treatment of vascular injuries in supracondylar humeral fractures in children  
Ivan Jelčić, Papeš Dino, Dalipi Aida, Vlahek Tomislav, Pasini Miram, Čavar Stanko, Antabak Anko, Luetić Tomislav
- 18.28-18.35 Radial head fractures: The role of radial head arthroplasty  
Gregor Eder, Tomislav Vlahović, Marko Matoic, Petra Jurina, Mario Malović, Tadija Petrović
- 18.35-18.42 Indications for total elbow arthroplasty in traumatology  
Stjepan Ivandić, Tomislav Vlahović, Ivan Benčić, Tadija Petrović
- 18.42-18.49 Development of surgical technique for paediatric forearm fractures in Children's Hospital Zagreb – a retrospective study  
Ivan Silvije Gržan, Filip Jurić, Igor Bumčić
- 18.49-18.56 Giant cell tumor of the distal ulna managed with wide resection and reconstructive ulnar buttress arthroplasty  
Hana Hajsok, Petra Jurina, Mario Malović, Tomislav Vlahović, Marko Matoic, Stjepan Čurić, Ana Čizmić, Igor Krpanč
- 18.56-19.03 Surgical or conservative management of scaphoid bone fracture in athletes  
Matej Tomić, Dalibor Kristek
- 19.03-19.15 DISCUSSION

**20.30**

**DINNER**

# Friday, April 01, 2022

<b>Time</b>	<b>Hall AQUA</b>
<b>12.15-13.45</b>	<b>FREE TOPICS</b> <b>Moderators: Dragan Đurđević, Nadomir Gusić</b>
12.15-12.25	Minimally invasive subcutaneous plate osteosynthesis of anterior pelvic ring fractures (7 min presentation + 3 min Q&A) Mirko Grgurev, D.Štiglić, A.Roth, S.Komen Mokrović, D.Ivanac, I.Škifić, D.Štiglić, A.Roth, S.Komen Mokrović, D.Ivanac, I.Škifić
12.25-12.35	Spinopelvic fixation as a method of stabilisation of dorsal pelvic ring fractures (7 min presentation + 3 min Q&A) Dragan Đurđević, Ana Čizmić
12.35-12.45	INFIX – the pelvic bridge (7 min presentation + 3 min Q&A) Nadomir Gusić, Bojan Milanov, Andrej Ardalic, Marin Petrinovic, Jurica Palaversic, Domagoj Lemac, Ante Legac
12.45-12.55	“Explosion type” of acetabular fractures: a reasonable and reliable fixation method (7 min presentation + 3 min Q&A) Nadomir Gusić, Andrej Ardalic, Marin Petrinovic, Jurica Palaversic, Domagoj Lemac, Ante Legac
12.55-13.05	Improved inverted triangle configuration design in treating high-angle femoral neck fracture using finite element analysis (7 min presentation + 3 min Q&A) Sabalić Srećko, Adamović Petra, Blažević Dejan, Kalajžić Lea, Kodvanj Janoš
13.05-13.15	Late results of surgical treatment of intra-articular fractures of the calcaneus with the MIPO technique in General Hospital Karlovac (7 min presentation + 3 min Q&A) Tomislav Stojković, Nenad Božić Božo, Želimir Korać
13.15-13.25	15 years of regenerative medicine at the Tissue and Cell Bank (7 min presentation + 3 min Q&A) Tamara Dolenc, Anamarija Jularić, Marina Bujić Mihica, Marija Zekušić, Dominik Puljić, Ivana Vrgoč Zimić
13.25-13.35	Clinical application of bone and amniotic grafts from the Tissue and Cell Bank (7 min presentation + 3 min Q&A) Anamarija Jularić, Tamara Dolenc, Marina Bujić Mihica, Marija Zekušić, Dominik Puljić, Ivana Vrgoč Zimić
13.35-13.45	Expert examination of the degree of the organism damage based on the injuries of Croatian defenders from the Homeland war (7 min presentation + 3 min Q&A) Anko Antabak, Stanko Čavar, Ivo Soldo, Ivica Ištuk

# Saturday, April 02, 2022

Time	Hall DELTA
<b>09.15-09.45</b>	<b>Hall RIVA SPONSORED LECTURE: Amgen</b>
<b>10.00-11.30</b>	<b>SPORTS TRAUMATOLOGY</b>
	<b>Moderators: Mario Starešinić, Matjaž Vogrin</b>
10.00-10.20	INVITED LECTURE: Nouvelle therapies in muscular injuries (17 min presentation + 3 min Q&A) Matjaž Vogrin
10.20-10.30	Is the percutaneous method the treatment of choice for Achilles tendon ruptures? (7 min presentation + 3 min Q&A) Fabijan Čukelj, Dinko Pivalica, Dinko Vidović, Ivan Benčić, Tomislav Čuti, Fabijan Čukelj jr., Dejan Blažević
10.30-10.40	Open tenorrhaphy for acute Achilles tendon rupture – technique and suture material. is there a difference? case report and literature review (7 min presentation + 3 min Q&A) Tomislav Sečan, Mateja Fištrek, Ivan Dobrić, Tomislav Žigman, Tihomir Banić, Daniel Rajačić, Tin Ehrenfreund, Dino Bobovec, Andreja Prtorić
10.40-10.50	"Gift box" Achilles tendon repair technique with the addition of platelet-rich plasma: our experiences in a case series (7 min presentation + 3 min Q&A) Stjepan Ćurić, Petra Jurina, Tomislav Čengić, Srećko Sabalić, Fabijan Čukelj
10.50-11.00	Concurrent anterior cruciate ligament and anterolateral ligament reconstruction with semitendinosus and plantaris tendons (7 min presentation + 3 min Q&A) Ivan Levaj, Mario Josipović, Josip Vlajić, Jure Serdar, Ivan Bojanić, Mislav Jelić
11.00-11.10	All-Inside Posterior Cruciate Ligament Reconstruction (7 min presentation + 3 min Q&A) Danijel Jurković, Dinko Vidović
11.10-11.20	Easy to miss fractures of the ankle and Chopart joint-radiological perspective (7 min presentation + 3 min Q&A) Rudolf Vukojević, Ksenija Prodan
11.20-11.30	DISCUSSION
<b>11.30-11.45</b>	<b>SPONSORED LECTURE: Sport Traumatology Update (Arthrex)</b>
<b>11.45-12.15</b>	<b>COFFEE BREAK</b>
<b>12.15-13.45</b>	<b>SPORTS TRAUMATOLOGY</b>
	<b>Moderators: Mario Starešinić, Klemen Stražar</b>
12.15-12.35	INVITED LECTURE: Hip injuries in sports - arthroscopic treatment (17 min presentation + 3 min Q&A) Klemen Stražar
12.35-12.45	Sports hernia in painful groin (7 min presentation + 3 min Q&A) Josip Štivičić, B. Šebečić
12.45-12.55	Septic arthritis of pubic symphysis in athletes: a case report of 19 years old soccer player and a review of literature (7 min presentation + 3 min Q&A) Ante Bandalović, Dino Poljak, Bruno Lukšić, Matko Rošin,

- 12.55-13.05 Šime Devčić, Josip Bekavac, Božen Pivalica, Marin Marinović  
Treatment of fractures of the proximal part of the fifth metatarsal bone in athletes (7 min presentation + 3 min Q&A)
- 13.05-13.15 Mladen Japjec, Mario Starešinić, Božidar Šebečić, Josip Štivičić, Valentino Zlodi, Ivan Bagić, Tomislav Dujmović, Bruno Lovreković  
Jones fracture: 6-year experience and results in Clinic for Traumatology, Clinical Hospital Centre Sisters of Mercy (7 min presentation + 3 min Q&A)
- 13.15-13.25 Tomislav Vlahović, Marko Matoic, Petra Jurina, Mario Malović, Gregor Eder  
Distal biceps: treatment options for acute and chronic injuries (7 min presentation + 3 min Q&A)
- 13.25-13.35 Tadija Petrović  
„Terrible Triad“ of the Elbow, why so terrible? Case and literature report (7 min presentation + 3 min Q&A)
- 13.35-13.45 Slavko Čičak, Kocur Josip, Zelenić Marko  
Acute injuries of the ulnar collateral ligament of the first metacarpophalangeal joint in athletes (7 min presentation + 3 min Q&A)
- 13.45-14.15 Petra Jurina, Hana Hajsok, Tomislav Vlahović

**CLOSING CEREMONY**

# Saturday, April 02, 2022

Time	Hall RIVA
<b>09.15-09.45</b>	<b>SPONSORED LECTURE: Amgen</b>
<b>10.00-11.30</b>	<b>OSTEOPOROTIC FRACTURES</b> <b>Moderators: Slaven Babić, Alexander Ruebberdt</b>
10.00-10.30	INVITED LECTURE: Fragility fractures of the Pelvic Ring: Minimal invasive treatment technique (27 min presentation + 3 min Q&A) Alexander Ruebberdt
10.30-10.40	Surgical treatment of osteoporotic spine fractures (7 min presentation + 3 min Q&A) Trajkovska Neda, Saveski Jordan, Hasani Ilir, Hadzi-Petrusheva Jankijevikj Anica
10.40-10.50	Vertebral augmentation significantly improves pain and quality of life in patients with vertebral compression fractures: results from 210 patients treated at the KBC Sestre Milosrdnice Interventional Radiology Department (7 min presentation + 3 min Q&A) Luka Novosel, Mihovil Ivica , Ivica Sjekavica
10.50-11.00	Proximal humeral fractures in elderly: when to use endoprosthesis? (7 min presentation + 3 min Q&A) Tadija Petrović
11.00-11.10	Trend of surgical treatment of osteoporotic fractures of proximal humerus with reverse shoulder arthroplasty - University Hospital Centre Zagreb 2017 - 2021 (7 min presentation + 3 min Q&A) Daniel Rajačić, R. Radojković, D. Bobovec, T. Žigman, T. Ehrenfreund, T. Sečan, T. Banić, A. Prtorić, I. Dobrić
11.10-11.20	Humeral fractures - 3 years experience of using a humeral nail (7 min presentation + 3 min Q&A) Dalibor Kristek, Alen Kristić, Ivan Koprivčić, Vjekoslav Wertheimer, Josip Kocur, Ivan Lovrić, Vladimir Šišljagić
11.20-11.30	DISCUSSION
<b>11.30-11.45</b>	<b>SPONSORED LECTURE: Valuation of clinical efficacy of orthopedic implants in public procurement processes (Pharmacia Laboratorij)</b>
<b>11.45-12.15</b>	<b>COFFEE BREAK</b>
<b>12.15-13.45</b>	<b>OSTEOPOROTIC FRACTURES</b> <b>Moderators: Slaven Babić, Tomislav Žigman</b>
12.15-12.45	INVITED LECTURE: Application of the "Fast-track" program in bone and joint surgery: a review of a prospective comparative study in elective hip arthroplasty in unselected patients (27 min presentation + 3 min Q&A) Slaven Babić, Simona Marunčić, Danijel Jurković, Tihana Magdić Turković, Goran Sabo
12.45-12.55	Intramedullary osteosynthesis of the petrochanteric and subtrochanteric femoral fractures in General Hospital Slavonski Brod. (7 min presentation + 3 min Q&A)

Ozren Pehar, Hrvoje Pitlović, Dalibor Marić, Ivan Samardžić,  
Damir Roško, Ivana Karakaš, Darko Jurišić, Ivana Šofić,  
Hrvoje Mitrović

12.55-13.05 The most common complications of surgical treatment of fractures in patients with osteoporosis (7 min presentation + 3 min Q&A)

Ivan Vurnek, Sven Šimunić, Bernard Kružić, Ana Čizmić

13.05-13.15 Sarcopenia and malnutrition in the elderly with proximal femoral fractures (7 min presentation + 3 min Q&A)

Dino Bobovec, Andreja Prtorić, Tomislav Žigman, Tomislav Sečan,  
Tin Ehrenfreund, Tihomir Banić, Daniel Rajačić, Tonisav Antoljak,  
Ivan Dobrić

13.15-13.25 The need to establish an interdisciplinary orthogeriatric approach in the treatment of patients with hip fractures to reduce mortality and prevent secondary fractures (7 min presentation + 3 min Q&A)

Simona Marunčić, Slaven Babić, Dinko Vidović

13.25-13.45 DISCUSSION

**13.45-14.15 CLOSING CEREMONY**

## 2. stručni skup medicinskih sestara/tehničara iz područja ortopedije i traumatologije

**Petak 01.04.2022.**

<b>Vrijeme</b> <b>12.00-15.00</b>	<b>Hotel Olympia</b> <b>Registracija - 2. stručni skup medicinskih sestara/tehničara iz područja ortopedije i traumatologije</b>
<b>Vrijeme</b> <b>15.00-16.55</b>	<b>Dvorana OLYMPIA</b> <b>Sekcija za medicinske sestre i tehničare</b>
15.00-15.15	Otvaranje 2. stručnog skupa medicinskih sestara/tehničara iz područja ortopedije i traumatologije
15.15-15.25	Profesionalna zaštita zdravlja medicinskih sestara (7 min presentation + 3 min Q&A) Ana Borković
15.25-15.35	Psihološki stres medicinskih sestara u doba pandemije bolesti Covid-19 (7 min presentation + 3 min Q&A) Andro Obrovac
15.35-15.45	Istraživanje o pojavnosti nasilja nad medicinskim osobljem na radnom mjestu (7 min presentation + 3 min Q&A) Martina Bočkaj
15.45-15.55	Moralne i etičke dileme u sestrinskoj kirurškoj praksi (7 min presentation + 3 min Q&A) Ivana Vrca Kuprešak
15.55-16.05	Etička zabrinutost kod oboljelih od kroničnih bolesti mišićno koštanog sustava (7 min presentation + 3 min Q&A) Anita Mađer
16.05-16.15	Iskustva u borbi sa virusom Sars- Cov-2 na Klinici za kirurgiju KBC- a Zagreb (7 min presentation + 3 min Q&A) Mladen Jurišković
16.15-16.25	Povezanost vremenskih uvjeta na pojavnost traumatoloških ozljeda obrađenih na Klinici za traumatologiju (7 min presentation + 3 min Q&A) Željka Matekalo
16.25-16.35	Prevenција pada pacijenata unutar bolničke zdravstvene ustanove (7 min presentation + 3 min Q&A) Danijela Kumpović
16.35-16.45	Uloga medicinske sestre/tehničara u postupcima s kirurškom ranom (7 min presentation + 3 min Q&A) Anamarija Mihalić
16.45-16.55	Eozinofilni granulom kostiju kod djece: prikaz dva slučaja (7 min presentation + 3 min Q&A) Andrea Šestak

**20.30**

**Večera**

## 2. stručni skup medicinskih sestara/tehničara iz područja ortopedije i traumatologije

**Subota 02.04.2022.**

**Vrijeme**                      **Dvorana OLYMPIA**

**10.00-11.50**                    **Sekcija za medicinske sestre i tehničare**

10.00-10.10                    Operacijski kirurški obrazac (7 min presentation + 3 min Q&A)  
Valentino Štorga

10.10-10.20                    Zadaci tima pri pozicioniranju pacijenta tijekom operacijskog  
zahvata (7 min presentation + 3 min Q&A)  
Nikolina Pupić

10.20-10.30                    Pozicioniranje bolesnika tijekom operacijskih zahvata na ramenu  
(7 min presentation + 3 min Q&A)  
Zorica Martić

10.30-10.40                    Uloga operacijske sestre kod zbrinjavanja prijeloma prednjeg  
prstena zdjelice minimalno invazivnom tehnikom osteosinteze  
(7 min presentation + 3 min Q&A)  
Sandra Grgurev

10.40-10.50                    Utjecaj komorbiditeta na procjenu anesteziološkog rizika u  
pacijenata s prijelomom proksimalnog dijela bedrene kosti  
(7 min presentation + 3 min Q&A)  
Ankica Lulić

10.50-11.00                    Uspostava dišnog puta kod ozljede vratne kralješnice  
(7 min presentation + 3 min Q&A)  
Nikolina Humeljak

11.00-11.10                    Perioperativna zdravstvena njega kod traume zdjelice  
(7 min presentation + 3 min Q&A)  
Marina Krleža

11.10-11.20                    Zdravstvena njega pacijenta sa prijelomom prsno slabinske  
kralješnice (7 min presentation + 3 min Q&A)  
Kristina Zadković

11.20-11.30                    Multidisciplinarni pristup u liječenju opekline  
(7 min presentation + 3 min Q&A)  
Katarina Sitar

11.30-11.40                    Uloga medicinske sestre/tehničara u OHBP-u kod pacijenta s  
prijelomom distalnog radijusa (7 min presentation + 3 min Q&A)  
Marko Voščak

11.40-11.50                    Pomagala u aktivnostima svakodnevnog života osoba s tjelesnim  
invaliditetom (7 min presentation + 3 min Q&A)  
Tijana Dobrić

**11.50-12.15**                    **Stanka za kavu**

**12.15-13.45**                    **Radionica (ROZI STEP)**

**13.45-14.15**                    **Zatvaranje kongresa**







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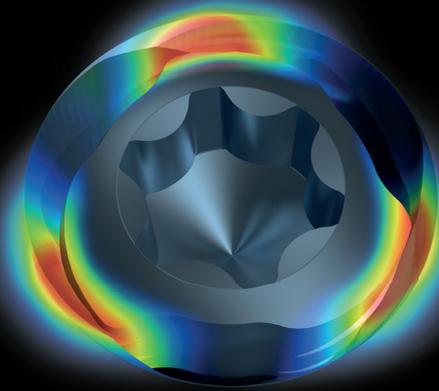


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Mail: [tatjana@filidatravel.hr](mailto:tatjana@filidatravel.hr)

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