

Final Program

14.05. 2014. – Wednesday

May 14 – Wed

16,00 – 20,00 REGISTRATION

Registration & Welcome Desk will be situated in hotel lobby (reception level).

16,00-20,00 SPEAKER READY ROOM- room # 7 – reception level: presenting authors are kindly asked to bring their [*presentation in the resolution format 1024 X 768 and their own VGA adapter*](#) (Devices should have VGA port OR adapter.)

SPONSORS' EXHIBITION AREA is situated on the lower floor, in front of the Grand Ballroom. Setup starts from 14,00 h.

20,00 EVENING WELCOME RECEPTION with buffet dinner on the Pool Terrace

15.05.2014. – Thursday

May 15– Thu

8,30-9,00 **OPENING AND WELCOME**
(lower floor : “Grand Ballroom”)

9,00-11,00 **SESSION 1**
Chairmen: M. Levinson, W. Novick, Z. Sutlic

FACULTY LECTURES

William Novick

Blue Babies, Bombs and Bad Places: 20 Years of Humanitarian Pediatric Cardiac Assistance Development

Zeljko Sutlic

Stentless Aortic Valves – Current State

Mark Levinson, John Rowles

Unusual, Non-Infectious Causes of Acute Aortic Regurgitation

Vladimir Krajinovic

Cardiac Surgery in Patients with Infective Endocarditis Complicated with Severe Sepsis and Septic Shock

Daniel Unic

When you think you're off the hook: prosthetic valve endocarditis after a near-hit-miss

SELECTED ABSTRACTS**Mislav Planinc, Davor Baric, Daniel Unic, Zeljko Sutlic, Igor Rudez**

Prosthetic Aortic Valve Endocarditis After Liver Transplantation

Alen Karic

Sorin Freeom Solo Valve Versus St.Jude Regent Valve: Effects on Left Ventricle Function After Surgical Aortic Valve Replacement. Early and Midterm Results

Daniel Unic

Three years of a single center TAVI programme: experiences, challenges and prospects

Michael Markin, Daniel Unic, Zeljko Sutlic, Davor Baric, Igor Rudez

Significance of Hybrid Surgical Theatre During TAVI

11,00-11,30 Coffee-break

11,30-13,30 **SESSION 2**

Chairmen: B. Bidstrup, D. Harris, G. Rescigno

FACULTY LECTURES**Benjamin Bidstrup**

Aprotinin, has the baby been thrown out with the water?

David Harris

Redo CABG by the off pump thoracotomy approach

Davor Baric

Remote ischemic preconditioning – from studies to clinical practice

Giuseppe Rescigno

Saphenous vein grafts wrapping by nitinol mesh: a word of caution

SELECTED ABSTRACTS

Goran Duzel, Ivica Brizic, Mate Cavar, Ante Bosnjak, Tomislav Cvitkovic

Thrombenarterectomy of coronary blood vessels – our experience

Igor Medved, Aleksandra Ljubacev, Marin Ostric, Salem Osman

Surgical repair of right coronary artery perforation during percutaneous coronary stent implantation

Martina Zrno, Mate Petricevic, Bojan Biocina, Ante Lekic

How to diagnose and manage aspirin resistance in diabetic patients undergoing coronary artery bypass surgery?

Mate Petricevic, Bojan Biocina, Martina Zrno

How to manage excessive bleeding in cardiac surgery?

Atike Tekeli Kunt, Cagri Duzyol , Canan Balci , Cevdet Kocogullari, Ufuk Aydin

Is preoperative mechanical bowel preparation necessary in patients undergoing coronary artery bypass grafting surgery

Robert Blazekovic, Igor Rudez, Davor Baric, Daniel Unic, Zeljko Sutlic

Ultrasonic assessment of left ventricular performance after coronary revascularization in early postoperative period

13,30-15,00 Lunch

15,00-17,00 – SESSION 3**FACULTY LECTURES**

Chairmen: T. Asai, B. Biocina, M. Levinson

Bojan Biocina

Cross chordopexy – a novel technique in mitral valve repair

Mark Levinson, Justin Miller

A new technique to eliminate SAM during myectomy for IHSS

Tohru Asai

Butterfly resection is a reasonable standard mitral valve repair method for degenerative MR

Mark Levinson, Justin Miller

Microsizing. A new technique for preventing residual leaks after mitral valve annuloplasty

May 15- Thu

SELECTED ABSTRACTS

Victor Schmelzer

Novel use of cyanoacrylate and bovine pericardium to repair cardiac perforations

Igor Medved, Marin Otric, Aleksandra Ljubacev, Salem Osman

Mitral valve repair using Cormatrix technology

Jose Lucas Ramirez Gil, Jorge Alberto, Juan David Montoya Mejia

Complications of devices for the closure of congenital heart defects

19,30 – meet in hotel lobby

Bus transfer to Split

20,00 – Dinner in restaurant Kadena

Return to hotel

May 16 - Fri

16.05.2014, Friday

9,00-11,00 - SESSION 4

FACULTY LECTURES

Chairmen: D. Baric, B. Biocina, M. Firstenberg

Bojan Biocina

How to run a MCS program in the country with scarce resources

Michael Firstenberg

Impact of ECMO on acute end-organ failure: Are we helping or hurting the body?

Is it the timing of initiation of ECMO support or the clinical status that determines survival

Role of ECMO for Non-post-cardiotomy Cardiogenic Shock

SELECTED ABSTRACTS

Hrvoje Gasparovic, Bojan Biocina

Three periods of circulatory arrest during one hospitalization

Goran Duzel, Michael Markin, Ante Bosnjak, Mate Cavar, Ivica Brizic

Surgical embolectomy – Treatment of acute pulmonary embolism

May 16 - Fri

Jurij Matija Kalisnik, Alenka Hrastovec, Milan Skitek, Ales Jerin, Borut Gersak
Performance of Cystatin C and neutrophil gelatinase-associated lipocalin (NGAL) for monitoring after cardiac surgery

11,00-11,30 Coffee-break

11,30-13,30 - SESSION 5
Chairmen: T. Asai, D. Harris

FACULTY LECTURES

Tohru Asai

Aortic arch replacement with selective cerebral perfusion and mild hypothermic lower body circulatory arrest

David Harris

Hybrid procedures on the aortic arch

Davor Baric

Is There Any Reason Not To Operate On Patients With Acute Type A Aortic Dissection

SELECTED ABSTRACTS

Jose Lucas Ramirez Gil, Alexander Rodriguez, Mauricio Valencia Aguilar, Omar Ali

Giant uterine leiomyoma with intravascular and intracardiac extension

Mislav Planinc, Robert Blazekovic, Davor Baric, Zeljko Sutlic, Igor Rudez

Myofibroblastoma presenting as aortic intramural hemathoma

Aleksandar Radovic, Ana Kalezic, Aleksandar Nikolic, Dubravka Dzankic-Barovic

Primary intimal sarcoma of the pulmonary vein with expansion to the left atrium

Josip Varvodic, Daniel Unic, Davor Baric, Robert Blazekovic, Igor Rudez

Stented Elephant Trunk With E-vita: Our Experience

13,30-15,00 Lunch

15,30 – City Tour of Trogir and Split

- Meet in hotel lobby
- Bus drive to **Trogir** (the historic centre of Trogir has been included in the UNESCO list of World Heritage Sites)
- 16:00 - Sightseeing of **Trogir** and free time
- 17:30 - Drive to **Split**
- 18:00 - Sightseeing of the Diocletian Palace and the Medieval part of TOWN (Split is traditionally considered just over 1,700 years old counting from the construction of Diocletian's Palace in 305 CE, archaeological research relating to the original founding of the city as the Greek colony of Aspálathos (Ἀσπάλαθος) in the 4th century BCE establishes the urban tradition of the area as being several centuries older. The historic center of Split was included into the UNESCO list of World Heritage Sites.)

20,30 HSF Dinner in Split, restaurant Zinfandel

17.05.2014. - Saturday**9,00 -11,00 - SESSION 6 - TEA'S PHYLOSOPHY CORNER****Tea Acuff**

Evidence in the 21st Century: Information in Biological Systems

Benjamin Bidstrup

Intensive Care – Who best to run it?

Michael Firstenberg

Patient safety and Team Building in Cardiac Surgery: The Next Step in Improved Outcomes

Faisal Cheema

The Big Data: A revolution for Innovation

11,00-11,30 Coffee-break

11,30 -13,30 - SESSION 7 - CARDIAC MEGAMIX

Chairmen: M. Levinson, I. Rudez

Rebecca Lynch, Elya Horattas, Shayda Mirhaidari, Eric Espinal, Michael Firstenberg

The Importance of Cardiopulmonary Bypass in Blunt Cardiothoracic Trauma

Alen Karic

Aortic valve replacement through partial upper sternotomy – Mini AVR. An initial experience and modifications

Josip Varvodic, Davor Baric, Daniel Unic, Marko Kusurin, Igor Rudez
Negative pressure wound treatment in cardiac surgery

Jurij Matija Kalisnik, Alenka Hrastovec, Viktor Avbelj, Borut Gersak
Electrophysiological characteristics of patients that develop atrial fibrillation after arrested heart operations

Drazen Belina, Dietmar Schranz
Reversible pulmonary artery banding, an old surgical technique for a new Indication

Ante Bosnjak, Goran Duzel, Mate Cavar, Josko Petricevic
The Impact Of Depression On The Risc Of Death From Coronary Heart Disease After Cardiosurgical Revascularization

Siniša Bogovic, Zrinka Pozgain, Grgur Dulic, Krunoslav Sego, Robert Blazekovic
Live Dirofilaria immitis found during coronary artery bypass grafting procedure

13,30 CLOSING REMARKS & ADJOURN

13, 30 – 14,30 Light lunch