



Združenje kardiologov Slovenije – Slovenian Society of Cardiology

endorsed by



European Academy of Sciences and Arts

Transcatheter Contemporary Interventions / TCI-valves

where expertise merges experience



Ljubljana, Cankarjev dom, Congress and Cultural Centre

Organiser

Slovenian Society of Cardiology, Working Group on Invasive and Interventional Cardiology

Endorsed by

European Academy of Sciences and Arts

Dates

April 9–11, 2025

Venue

Cankarjev dom, Congress and Cultural Centre, Prešernova cesta 10, Ljubljana, Slovenia

Course director

Matjaž Bunc

Course co-Directors

Gian Paolo Ussia, Olaf Franzen, Thomas Modine, Danny Dvir, Ole DeBacker, Wojtek Wojakowski, Victor Kočka, Alfonso Lelasi, Maurizio Taramasso

Scientific Committee

Matjaž Bunc, Gian Paolo Ussia, Olaf Franzen, Thomas Modine, Viktor Kočka, Wojtek Wojakowski, Anton Farkaš, Zlatko Fras, Maurizio Taramasso, Peter Andreka, Zoltan Ruzsa, Alfonso Lelasi, Ravinder Singh Rao, Marko Banovič, Attila Kertesz, Vlasis Ninios, Elmir Omerović, Stefan Mot

Organising Committee

Matjaž Bunc, Zlatko Fras, Miha Šušteršič, Klemen Steblovnik, Luka Vitez, Gregor Verček, Primož Holc, Nina Glavnik Poznič

Organising Committee Imaging

Mojca Bervar, Ana Ovsenik, Jana Ambrožič, Tomaž Podlesnikar, Marta Cvijić

Organising Committee Nurses

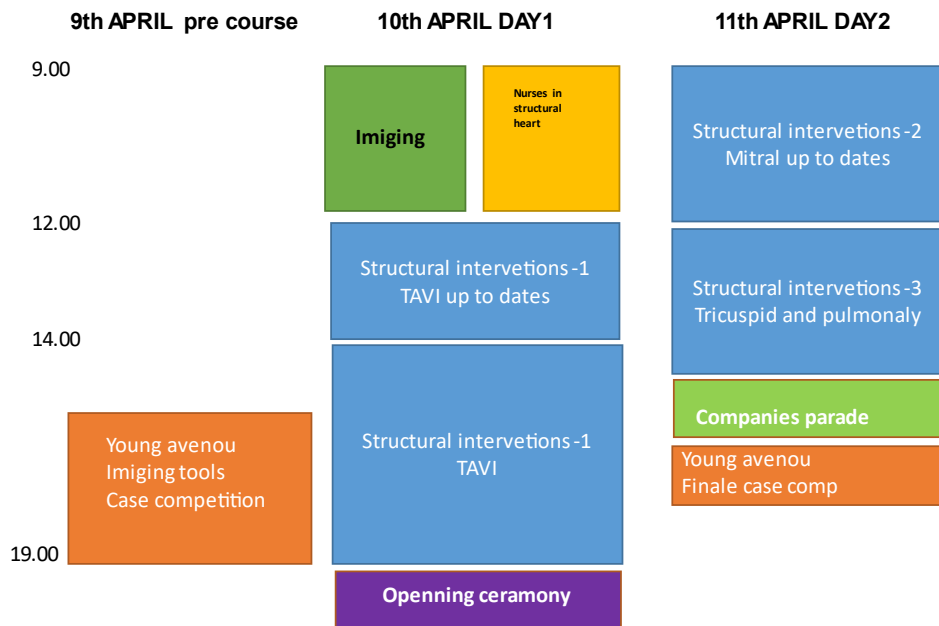
Drago Satošek, Miha Kralj

Ambassador of the meeting:

Olivry Marie

Invited International Faculty

Gian Paolo Ussia, Olaf Franzen, Thomas Modine, Danny Dvir, Juš Kšela, Matija Jelenc, Nikola Lakič, Wojtek Wojakowski, Victor Kočka, Alfonso Lelasi, Elmir Omerović, Maurizio Taramasso, Ole DeBacker, Peter Andreka, Zoltan Ruzsa, Alfonso Lelasi, Ravinder Singh Rao, Marko Banovič, Attila Kertesz, Anton Farkaš, Jaroslav Januška, Vlasis Ninios, Stefan Mot, Kertesz Attila, Csaba Jenai, Dejan Orlič, Zlatko Mehmedbegović, Irzal Hadžibegović, Miha Šušteršič, Saša Lončar, Klemen Steblovnik, Krešimir Štambuk, Andrija Matetić, Ivica Kristić, Vjekoslav Tomulić, Siniša Dragnić, Mila Kovačević, Igor Balevski, Damir Kirner, Simon Terseglav, Peter Radšel, Miha Čerček, Luka Vitez, Nina Glavnik Poznič



SCIENTIFIC PROGRAMME

Wednesday, April 9, 2025

Congress Halls E1-2

17.30-19.30 PRECOURSE: YOUNG STARS AVENUE

17.30-18.15: 3mension tools

18.15-19.30 Young operators course and competition: (2-3 groups) (7+5 min discussion)

Organisers: Luka Vitez, Peter Marko Mihailović, Nina Glavnik Poznič

Closure devices

Optimal valve selection

How to handle complications

Tamponade

Hypotension

Acute Pv leak

Valve displacement

19.40 Dinner

DAY 1 **Thursday, April 10, 2025**

8.30-11.30 **Parallel sessions**

Kosovel Hall

Session #1 – MITRAL

Chairpersons: Delgado V., Bervar M., Pilgrim T.

Discussants: Podlesnikar T., Reineke, Pilgrim T., Kolar T., Franzen O., Ovsenik A., Gradecki I.

1. Case presentation: a patient with severe primary MR and a high surgical risk Ovsenik A.
– primary MR, lateral commissural flail, challenging anatomy for TEER – 10 min
- clinical + echo data, risk score, imaging TTE+TEE,
- briefly: flowchart of the guidelines for primary MR
2. Mitral – TEER: the current role and selection of a suitable candidate – 20 min Pilgrim T.
(primary + secondary MR)
3. Surgical therapy vs. transcatheter mitral valve replacement: how to select
the optimal intervention – 20 min Reineke
4. Case resolution – 5 min
(final result, selection of the device, follow-up)
5. Discussion – 15 min

10.00-10.20 **Break**

10.20-11.45

Session #2 – TRICUSPID

Chairpersons: Franzen O., Ambrožič J., Ussia G.P.

Discussants: Delgado V., Pilgrim T., Bunc M., Cvijić M., Ovsenik A.

1. Case presentation: a patient with a torrential atrial TR - 10 min Ovsenik A.
- clinical + echo data, risk score, imaging TTE+TEE,
- briefly: flowchart of the guidelines for secondary TR
2. Novel percutaneous treatment options for TR – 15 min Delgado V. /??
3. Challenges in patients' selection for tricuspid valve interventions: from valvular anatomy to
extravalvular cardiac damage – 20 min Delgado V.
4. Periprocedural hemodynamic changes in T-TEER – 15 min Cvijić M.
5. Case resolution – 5 min
(final result, selection of the device, follow-up)
6. Discussion – 15 min

Congress Halls E1-2

Nurses session: 08.00-11.30

- 8:00 The way to fast track TAVI is all in the planning Lynne Hinterbuchner
- 8:30 A TAVI coordinator in Germany, inside into how to develop this role in your institution
Johannes Laub
- 9:00 Management of TAVI patients in University medical center Ljubljana and is there a potential of establishing a TAVI nurse Špela Pergar, Sabina Podlesnik
- 9:20 Management if TAVI patients in University medical center Maribor
Metka Miki Zemljč
- 9:35 Open discussion with professionals how to manage TAVI patients to return home quickly and safely.

10:00-12:00 Beauty of working in cathlab. Being a part of TAVI team

- 10:00 Ready to all – How quickly vascular approach can change Miha Kralj, Vesna Mežnar
- 10:15 TAVI complications – quick and successful resolving of them Pavica Stanišić
- 10:30 Coronary sinus reducer – the view of scrub nurse Saša Cerar
- 10:45 Nurses' role in the BAV procedure Marina Matković
- 11:00 Transcatheter Treatment of Valvular Heart Disease Pavica Stanišić
- 11:15 Mitraclip - we learn from experience Josip Pahljina
- 11:30 Myval in small annuli (Matija...,)

Kosovel Hall

12.00-14.00 TAVI UP TO DATE

Chairmen: Ussia GP, Modine T., Bunc M., Singh Rao R.

Discussants: Andreka P., Banović M., Franzen O., Kočka V.

- Introduction Bunc M.
- Most important studies that shape clinical practice DeBacker O.
- Early tavi/unload/asymptomatic AS Banović M.
- VIV strategy: first implantation matters (small anatomy) Lelasi A.
- Long term data VIV: TAVI in TAVI vs TAV in SAVR Kočka V.
- Life AS treatment strategy, TAVI explant Modine T.
- Coronary Protection - when is it needed and how to do it? Dvir D.
- PCI in TAVI candidates Bunc M.

14.00-15.00 Lunch

Kosovel Hall

15.00-16.15

TAVI Fast shooting lectures (7 min + 5 min discussion)

Chairmen: Ruzsa Z., Andreka P., Kovačević M., Štambuk K.

Discussants: Kirner D., Balevski I., Terseglav S., Mot S.

TAV in Small biovalve (BVF)	Ruzsa Z.
TAVI approaches	
Trans carotid/axillary	Andreka P.
Trans caval	Matetić A.
Brain protection	Steblovnik K.
Antitrombotic treatment	Dragnić S.
Calcified LVOT and ascending aorta	Štambuk K.
Bicuspid aortic valve	Singh Rao R.

16.15-17.15

Facilitators: Bunc M., Franzen O., Hudec M., Ninios V.

New devices on the horizon	Ussia G.P., Modine T.
TAVI strategy: Short introduction	Ussia G.P.
My strategy natural valve	Ninios V.
My strategy viv	Kočka V.
Discussion: Which TAV device for which patient ?	

17.30-19.00

TAVI Fast shooting lectures (7 min + 5 min discussion)

Chairmen: Farkaš T., Štambuk K., Hadžibegović I., Ruzsa Z., Banović M.

Discussants: Kirner D., Steblovnik K., Orlič D., Čerček M.

Closure devices	Kovačević M.
Pure aortic regurgitation	Lelasi A.
PV leak	Farkaš T.
Chimney protection clinical data	Mot S.
LM PCI in TAVI candidates	Mehmedbegović Z.
PCI in ACS after TAVI	Hadžibegović I.
PM strategy	Kristić I.
Mechanical support in TAVI	Radšel P.

Chairmen: Modine T., Ninios V., Ruzsa Z., Januška S., Mot S.

Mini symposium Multivalvular treatment

Surgeon and interventionalist view

Case presentation

Šušteršič M.

Discussion Surgery vs percutaneous

19.00 Opening ceremony

Bunc M., Fras Z., Šuput D.

Chairmen: Ussia G.P., Franzen O., Bunc M., Modine T.

19.15 Non invasive treatment of valvular disease

Fras Z.

19.35 Indian TAVI experiences

Singh Rao R.

19.50 Swedehart registry and valvular disease

Omerović E.

20.10 Where to go in percutaneous treatment

Modine T.

20.30 Dinner

DAY 2 **Friday, April 11, 2025**

Kosovel Hall

9.30-12.00 **MITRAL SESSION**

(12 min+5 min discussion)

Chairmen: Woyakowski W., Taramasso M., Franzen O., Mot S.

Discussants: Šušteršič M., Steblovnik K., Jenei C.

Most important studies that shape clinical practice	Woyakowski V.
TMVR where are we now?	Taramasso M.
Other devices for mitral valve treatment	Franzen O.
What are difficulties in percutaneous mitral valve treatment	
MCLIP extraction	Farkaš T. / Januška S.

Mini symposium: Surgery or TMVR/TEER

Functional MR: Treede H., Kšela J., Kertesz A., Ninios V.

12.00-12.30 Coffee Break

12.30-14.00 **Tricuspid SESSION**

(12 min+5 min discussion)

Chairmen: Woyakowski V., Taramasso M., Mot S., Kertesz A., Ninios V.

Discussants: Farkaš T., Jenei C., Franzen O., Bunc M.

Clinical data for percutaneous tricuspid treatment	Taramasso M.
Devices for TC treatment	Kertesz A.
What is not known/unanswered questions	Pilgrim T.

Mini symposium: Surgery vs TTVR/TEER: Do we have answers? Bunc M.

14.00-15.00 Lunch

15.15-16.30 **Companies parade**

10 min presentations of news in structural (speakers TBA)

Abbott, Medtronic, Edwards, Biosensors, Meril, Boston Sc., Tricvalve

16.30-17.00 **Best 4-5 cases awards**

Discussants: all faculty

Panel discussion: Future perspectives

17.00 Closing remarks