## **FOCUS: VALVE 2025**

16th Course for Minimally Invasive Heart Valve Surgery

## SEPTEMBER 21 - 24, 2025 INNSBRUCK - AUSTRIA



#### 3D LIVE SURGERIES - WORKSHOPS - WETLABS









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## **FOCUS: VALVE 2025**

#### 16<sup>th</sup> Course for Minimally Invasive Heart Valve Surgery

**DATE:** September 21 – 24, 2025

**VENUE:** LKI/Universitätskliniken

Chirurgie – Building No. 8

Anichstr., Entrance Innerkoflerstr.

6020 Innsbruck, AUSTRIA

COURSE DIRECTORS: Nikolaos Bonaros, Michael Grimm, Daniel Höfer

SENIOR DIRECTOR: Ludwig Müller

SCIENTIFIC SECRETARY: Can Gollmann-Tepeköylü

Medical University Innsbruck Department of Cardiac Surgery Anichstr. 35, 6020 Innsbruck, Austria

Contact: Gabriele Wagner Phone: + 43 512 504 22501

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CO DIRECTORS: Ottavio Alfieri, Patrick Perier, Jose Luis Pomar

**FOCUS VALVE PARTNERS:** ECS – Endoscopic Cardiac Surgeons Club

www.ecsclub.org

**CONGRESS ORGANIZER:** MAW – International Exhibitions and Advertising

Medizinische Ausstellungs- & Werbegesellschaft

Contact: Barbara Horak, David Grünseis

Phone: +43 1 536 63–34 or 62 E-Mail: valve@maw.co.at

ONLINE REGISTRATION: https://registration.maw.co.at/valve25



www.focusvalve.org

### INNSBRUCK | AUSTRIA SEPTEMBER 21 – 24, 2025

#### **FACULTY**

Aimone Nina, NL Alfieri Ottavio, IT Andreas Martin, AT Ascione Guido, IT Babliak Oleksandr, UA Balkhy Husam, USA Bauer Axel, AT Ben Gal Yanai, IL Benussi Stefano, IT Berrebi Alain, FR Bonaros Nikolaos, AT Borger Michael, DE Conradi Lenard, DE Dahle Gry, NO De Paulis Ruggiero, IT Delgado Victoria, ES Di Eusanio Marco, IT Dinges Christian, AT Doenst Torsten, DE Doll Nicolas, DE

Dumfarth Julia, AT

Dzemali Omer, CH

Ehrlich Marek, AT

Färber Gloria, DE Fischlein Theodor, DE Garbi Madalina, UK Girdauskas Evaldas, DE Gollmann-Tepeköylü Can, AT Grabenwöger Martin, AT Grimm Michael, AT Höfer Daniel, AT Kempfert Jörg, DE Kindo Michel, FR Kocher Alfred, AT Kofidis Theodoros, SG Krane Markus, DE Krapf Christoph, AT Lakew Fitsum, DE Lorusso Roberto, NL Marin-Cuartas Mateo, DE Martini Judith, AT Milojevic Milan, RS Müller Ludwig, AT Myers Patrick, CH

Nägele Felix, AT

Palmen Meindert, NL

Pereda Daniel, ES Perier Patrick, FR Pitsis Antonios, GR Pölzl Leo, AT Pomar Jose Luis, ES Praz Fabien, CH Quintana Eduard, ES Reichenspurner Hermann, DE Salizzoni Stefano, IT Schachner Thomas, AT Semsroth Severin, AT Siepe Matthias, CH Stastny Lukas, AT Treede Hendrik, DE Velik-Salchner Corinna, AT Vötsch Andreas, AT Walther Thomas, DE Wiedemann Dominik. AT Wilbring Manuel, DE Zierer Andreas, AT Zimpfer Daniel, AT

13:00 - 14:30

Precision in motion: Shaping the future of endoscopic valve surgery

Science Session: Data affecting daily practice

Marin-Cuartas M

Doenst T

Andreas M

#### DAY 1 | SUNDAY, SEPTEMBER 21, 2025

**CAMPAIGN** registry

Matterhorn

RHFIA

	Benchmark for mitral repair – long term results		Ascione G
	Sneak preview: NAVIGATE		Siepe M
14:30 – 16:00	Workshop 1: Case-based learning in mitral disease  Moderators: Delgado V, Gollmann-Tepeköylü C		NEW!
	One case presenter and one surgeon from the same team present and comment on cases on a dialogue format. The case presenter shows the echo findings, the surgeon comments on the technique of repair. A Commentator provides theoretical knowledge on basic definitions.		
BLOCK 1	Case presenter Leiden Not every P2 is easy Case 1 Case 2	Surgeon Palmen M Surgical technique	Commentator Garbi M Definitions and comments
BLOCK 2	Case presenter Innsbruck Beyond P2 • MAC + MAD • Commissural prolapse	Surgeon Bonaros N Surgical technique	Commentator Garbi M Definitions and comments
BLOCK 3	Case presenter Berlin Both leaflets involved Bileaflet flail Mitral surgery after failed TEER	<b>Surgeon</b> <i>Kempfert J</i> Surgical technique	Commentator Garbi M Definitions and comments
16:00 – 16:30	Coffee Break		

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#### DAY 1 | SUNDAY, SEPTEMBER 21, 2025

16:30 – 18:00	Workshop 2: Case-based learning in tricuspid disease Moderators: Delgado V, Gollmann-Tepeköylü C		
BLOCK 1	Case presenter  Köln  Concomitant mitral/ tricuspid	Surgeon  Conradi L  Surgical technique	Commentator  Delgado V  Definitions and comments
BLOCK 2	Case presenter Blackpool	Surgeon Pereda D Surgical technique	Commentator  Delgado V  Definitions and comments
BLOCK 3	Case presenter Würzburg  • Mitral surgery after failed TEER	<b>Surgeon</b> <i>Färber G</i> Surgical technique	Commentator  Delgado V  Definitions and comments

18:00 End of Day 1

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#### DAY 2 | MONDAY, SEPTEMBER 22, 2025

08:30 - 09:00	Welcome	
	Honorary guest lecture: Valve meets support: The role of ECLS in heart valve interventions	Lorusso R
09:00 – 12:00	Live surgeries Moderation: Pomar J LPanel: Kocher A, Dinges C	
	Case presentations live from the OR  Live surgery 1: Bio-Bentall with a dedicated device  Surgeon: Grimm M	
	<b>Live surgery 2:</b> Endoscopic aortic valve replacement triangulated technique <b>Surgeon</b> : <i>Bonaros N</i>	
10:00 – 10:30	Coffee break	
	<ul> <li>Presentations Block 1: Aortic valve/ concomitant disease</li> <li>AV Exposure in RAT</li> <li>When to use rapid deployment and sutureless valves</li> <li>Mini-Bentall</li> <li>Endoscopic treatment of HOCM</li> <li>Live-in-a-box: TAVI valve explanation</li> </ul>	Babliak O Fischlein T Dzemali O Balkhy H Walther T
12:00 – 13:00	Lunch Break	
13:00 – 14:00	The technology corner Chair: Walther T, Zimpfer D	
	Dedicated robotic instruments for cardiac surgery TMVI TTVI Transapical treatment of HOCM Epygon: the mono-cusop transcatheter mitral valve	Palmen M Zierer A Dahle G Quintana E Salizzoni S
14:00 – 14:30	Keynote lecture: From scope to clip: A modern journey in secondary mitral regurgitation tre	atment
	Reichenspurner H	

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#### DAY 2 | MONDAY, SEPTEMBER 22, 2025

14:3		

#### Live surgeries

Moderator: Perier PPanel: Borger M, Benussi S, Berrebi A, Zimpfer D

Case presentations live from the OR

Live surgery 3: Endoscopic mitral/ tricuspid

Surgeon: Doenst T

Live surgery 4: Endoscopic mitral repair - P2

Surgeon: Gollmann-Tepeköylü C

16:00 - 16:30

Coffee break

#### Presentations Block 2: Robotic | endoscopic | direct vision

• Live-in-a-box: Concomitant AV/ MV

Direct vision axillary

• Endoscopic

Robotic

· From 3D mini to ports-only robotic

Pitsis A Wilbring M

Pitsis A

Balkhy H

Kempfert J

18:00 End of Day 2

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#### DAY 3 | TUESDAY, SEPTEMBER 23, 2025

08:25	ICU report	Surgeon on duty
08:30 - 08:45	The heart of the matter: How new valve guidelines are redefining care Borger M	diac surgery
08:45 - 09:00	Academic vs. industry sponsored studies in cardiovascular medicine <i>Milojevic M</i>	
09:00 – 12:30	Live surgeries Moderator: Alfieri O Panel: Di Eusanio M, Girdauskas E, Wiedemann D, Delgado V	
	Case presentations live from the OR  Live case 5: Endoscopic MVR and atrial fibrillation surgery  Surgeon: Benussi S	
	Live case 6: Endoscopic mitral valve repair (Barlow) Surgeon: Höfer D	
	Facilitator: Ajmone N	
10:30 - 11:00	Coffee Break	
	Presentations Bock 3: Atrial fibrillation Live-in-a-box: Mitral valve repair after TEER  • Benefit from ablation in mitral surgery  • Afib surgery in AVR/ CABG procedures – Why and how  • Reasons for LAA occlusion in cardiac surgery Doll N  • Between success and failure – The best of my post-surgery imaging	Treede H Benussi S Krane M Delgado V
12:30 – 13:30	Lunchbreak	
13:30 - 14:30	Mastering the new guidelines for valvular heart disease: A practical p	laybook
	<ul> <li>Pushing Boundaries, backed by proof in guidelines</li> <li>Aortic</li> <li>Mitral</li> <li>Tricuspid</li> </ul>	Myers P De Paulis R Praz F Ajmone N

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#### DAY 3 | TUESDAY, SEPTEMBER 23, 2025

14:30 - 16:00

**Live surgeries** *Moderator: Doll N* 

Panel: Schachner T, Garbi M

Case presentations live from the OR

Live case 7: Endoscopic MVR, free-hand chordae

Surgeon: Lakew F

Live case 8: Endoscopic MVR, loops and go

Surgeon: Treede H

16:00 - 16:30

**Coffee Break** 

**Presentations Block 4: ERAS** 

Live-in-a-box: Robotic Roman arch

MICS + ERAS: 7 pillars

• Prehabilitation for MICS valve surgery

· CPB/ cardioplegia modifications for ERAS

• Towards a no ICU approach for MICS valve surgery

Kofidis T

Di Eusanio M

Kindo M

Girdauskas E Kempfert J

18:00 End of Day 3

#### **HANDS ON WORKSHOPS**

DAY 4   WEDNESDAY, SEPTEMBER 24, 2025			
08:00 – 12:00	Perioperative echocardiography for surgeons Tutors: Velik-Salchner C, Martini J		conference room
09:00 – 13:00	Endoscopic mitral valve repair wetlab on porcine hearts (Group 1) Tutors: Höfer D, Müller L, Vötsch A		seminar room 2
14:00 – 18:00	Endoscopic mitral valve repair wetlab on porcine hearts (Group 2) Tutors: Höfer D, Müller L, Vötsch A		seminar room 2
	Simulation Training on atrial fibrillation surgery Tutors: Conradi L, Ehrlich M		seminar room 1
08:30 – 16:30	90 minutes & 4–5 participants per <u>Group 1:</u> 08:30 – 10:00 <u>Group 2:</u> 13:00 – 14:30	group – available timeslots: <u>Group 3:</u> 10:30 – 12:00 <u>Group 4:</u> 15:00 – 16:30	
Endoscopic aortic and mitral valve simulator seminar room 3			
	Tutors: Dzemali O, Ben Gal Y	simulator	Seminal 100m S
08:30 – 16:30	90 minutes & 4–5 participants per <u>Group 1:</u> 08:30 – 10:00 <u>Group 2:</u> 13:00 – 14:30	group – available timeslots: <u>Group 3:</u> 10:30 – 12:00 <u>Group 4:</u> 15:00 – 16:30	

REGISTRATION FEES 2025		<b>before</b> August 12	after August 12
DAY 1:	Focus Valve Training Course	EUR 800	EUR 1.000
DAY 4:	Perioperative echocardiography for surgeons	EUR 400	EUR 500
DAY 4:	Simulation Training on atrial fibrillation surgery	EUR 100	EUR 100
DAY 4:	Endoscopic aortic and mitral valve simulator	EUR 100	EUR 100
DAY 4:	Endoscopic mitral valve repair wetlab on porcine hearts	EUR 400	EUR 500
DAY 2:	Meet and Greet – Social Evening September 22, 2025, Restaurant 1809, Time: 19:30 Shuttle bus transfer included	EUR 75	EUR 75

Looking for special offers? Find them on the next page!

#### REGISTRATION



#### **ONLINE REGISTRATION:**

https://registration.maw.co.at/valve25

#### SPECIAL DISCOUNTS

#### For Residents and Nursing Staff

Enjoy a 50% discount on the Focus Valve Training Course and all workshops.

#### For Medical Students

Register for just EUR 50 for the Focus Valve Training Course and/or the Wednesday Workshops.

#### **Combo Discount - Simulation Trainings**

Participate in both the

Atrial Fibrillation Surgery Simulation and a

Endoscopic Aortic & Mitral Valve Simulator session

and receive a EUR 50 discount (combined price: EUR 150).

#### Team / Group Registration

Bring your team to Focus Valve and save up to 50% on registration and workshop fees! Here's how it works:

- 1. The first team member registers online via: https://registration.maw.co.at/valve25
- 2. After registering, they will receive a team code by email.
- 3. Share the code to register up to 5 team members.

#### Team Discount Breakdown:

- 2<sup>nd</sup> team member 30% discount
- 3<sup>rd</sup> to 5<sup>th</sup> team members 50% discount each

Note: The team discount applies to a maximum of 5 members per team.

#### **TRAVEL & HOTEL INFORMATION**

#### Travel via Vienna

You can reach Innsbruck either via Vienna or Munich.

There are direct flights available between Vienna and Innsbruck (flight duration approx. 45 minutes). Additionally, high-speed trains from Vienna Airport to Innsbruck Central Station are available (travel time approx. 4 hours and 15 minutes). From Innsbruck Central Station, the hotels we recommend are generally within a few minutes' walking distance.

#### Travel via Munich

If you're planning to travel between Munich and Innsbruck, here are the best options:

#### 1. Lufthansa Express Bus (Direct and Non-stop)

You can travel directly between Munich Airport and Innsbruck Airport on the Lufthansa Express Bus. The bus service operates daily and offers the following schedules:

From Munich Airport (Bus Stop 17) to Innsbruck Airport:

10:25 AM – 12:55 PM 3:00 PM – 5:30 PM 5:30 PM – 8:00 PM 9:30 PM – 11:55 PM

From Innsbruck Airport to Munich Airport (Bus Stop 17):

6:30 AM - 9:15 AM 10:00 AM - 12:30 PM 2:00 PM - 4:30 PM 6:15 PM - 8:45 PM

You may use the Lufthansa Express Bus even if you're not flying with Lufthansa, as long as you have a valid ticket purchased online. However, please note that if your flight (not part of the Lufthansa group) is delayed, your bus ticket may become invalid.

For more details and ticket bookings, visit the Lufthansa Express Bus website.

#### 2. FlixBus (Direct, but with 4 Stops)

FlixBus offers several daily connections between Munich and Innsbruck, though it is not a non-stop service. The route includes 4 stops along the way.

Buses depart from Munich Airport Terminal 2 (Stops 21 and 22) and arrive at Innsbruck Hauptbahnhof (Main Railway Station).

When booking your FlixBus ticket, be sure to select Innsbruck Hauptbahnhof as your destination. The recommended hotels are a short walk from the main railway station, which is also close to the city center and the University Hospital.

For schedules and ticket booking, visit the FlixBus website.

#### 3. ÖBB (Austrian Federal Railways)

Another option is to travel by train with ÖBB (Austrian Federal Railways). This route requires at least one transfer, typically at Munich Ost station.

For detailed schedules and ticket bookings, visit the OBB website.

#### **RECOMMENDEND HOTELS:**

Hotels within walking distance to the venue (and the main train station) can be found online on our hotel list.

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