

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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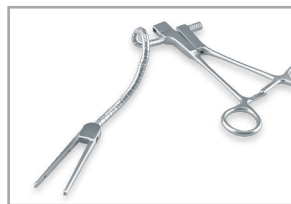
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FOCUS: VALVE 2025

16th 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
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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

FACULTY

Abfalterer Hannes, AT

Ajmone Nina, NL

Alfieri Ottavio, IT

Andreas Martin, AT

Ascione Guido, IT

Babliak Oleksandr, UA

Balkhy Husam, USA

Bauer Axel, AT

Benussi Stefano, IT

Berrebi Alain, FR

Bertoncello Philipp, AT

Bhoera Rahul, NL

Bonaros Nikolaos, AT

Borger Michael, DE

Casselman Filip, BE

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

Engler Clemens, AT

Ennen Victoria, AT

Fang Jing, CN

Färber Gloria, DE

Fischlein Theodor, DE

Garbi Madalina, UK

Gasser Simone, ES

Girdauskas Evaldas, DE

Gollmann-Tepeköylü Can, AT

Grabenwöger Martin, AT

Graber Michael, AT

Grimm Michael, AT

Hangler Herbert, AT

Heißbauer Sophie, AT

Hirsch Jakob, AT

Höfer Daniel, AT

Holfeld Johannes, DE

Kilo Juliane, AT

Kindo Michel, FR

Kloth Benjamin, DE

Knap Barbara, AT

Kofidis Theodoros, SG

Krane Markus, DE

Krapf Christoph, AT

Lakew Fitsum, DE

Laufer Günther, AT

Lorusso Roberto, NL

Marasca Isabel, AT

Marin-Cuartas Mateo, DE

Martini Judith, AT

Milojevic Milan, RS

Mittermayr Markus, AT

Modi Paul, UK

Mukharyamov Murat, DE

Müller Ludwig, AT

Nägele Felix, AT

Özpeker Cenk, AT

Palmen Meindert, NL

Pereda Daniel, ES

Perier Patrick, FR

Pitsis Antonios, GR

Pölzl Leo, AT

Pomar Jose Luis, ES

Praz Fabien, CH

Putzer Gabriel, AT

Reichenspurner Hermann, DE

Renz Laura, AT

Ruttman-Ulmer Elfriede, AT

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Schmidt Sofia, AT

Seitelberger Rainald, AT

Semsroth Severin, AT

Spilka Johannes, AT

Stastny Lukas, AT

Treede Hendrik, DE

Velik-Salchner Corinna, AT

Vötsch Andreas, AT

Wagner Ines, AT

Walther Thomas, DE

Wilbring Manuel, DE

Zierer Andreas, AT

Zimpfer Daniel, AT

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

DAY 1 | SUNDAY, SEPTEMBER 21, 2025

| | | | |
|---------------|--|---|--|
| 13:00 – 14:30 | Science Session: Data affecting daily practice <i>Moderation: Holfeld J, Casselman F</i> | | |
| | CAMPAIGN registry | | <i>Marin-Cuartas M</i> |
| | Matterhorn | | <i>Doenst T</i> |
| | RHEIA | | <i>Andreas M</i> |
| | Benchmark for mitral repair – long term results | | <i>Ascione G</i> |
| | Sneak preview: NAVIGATE | | <i>Samim D</i> |
| 14:30 – 16:00 | Workshop 1: Case-based learning in mitral disease <i>Moderation: Garbi M, Gollmann-Tepeköylü C</i> 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 <i>Bhoera R</i> Not every P2 is easy <ul style="list-style-type: none">• Case 1• Case 2 | Surgeon <i>Palmen M</i> Surgical technique | Commentator <i>Garbi M</i> Definitions and comments |
| BLOCK 2 | Case presenter <i>Pölzl L</i> Beyond P2 <ul style="list-style-type: none">• MAC + MAD• Commissural prolapse | Surgeon <i>Bonaros N</i> Surgical technique | Commentator <i>Garbi M</i> Definitions and comments |
| BLOCK 3 | Case presenter <i>Kloth B</i> Both leaflets involved <ul style="list-style-type: none">• Bileaflet flail• Mitral surgery after failed TEER | Surgeon <i>Girdauskas E</i> Surgical technique | Commentator <i>Garbi M</i> Definitions and comments |
| 16:00 – 16:30 | Coffee break at the exhibition hall | | |

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

DAY 1 | SUNDAY, SEPTEMBER 21, 2025

| | | | |
|---------------|--|---|--|
| 16:30 – 18:00 | Workshop 2: Case-based learning in tricuspid disease <i>Moderation: Berrebi A, Gollmann-Tepeköylü C</i> | | |
| BLOCK 1 | Case presenter <i>tba</i> <ul style="list-style-type: none">Concomitant mitral/ tricuspid | Surgeon <i>Modi P</i> Surgical technique | Commentator <i>Berrebi A</i> Definitions and comments |
| | | | |
| BLOCK 2 | Case presenter <i>Gasser S</i> <ul style="list-style-type: none">Isolated tricuspid surgery | Surgeon <i>Pereda D</i> Surgical technique | Commentator <i>Berrebi A</i> Definitions and comments |
| | | | |
| BLOCK 3 | Case presenter <i>tba</i> <ul style="list-style-type: none">Mitral surgery after failed TEERTricuspid surgery after failed T-TEER | Surgeon <i>Färber G</i> Surgical technique | Commentator <i>Berrebi A</i> Definitions and comments |
| | | | |
| 18:00 | End of Day 1 | | |

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

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 <i>Lorusso R</i> |
| 09:00 – 12:00 | Live surgeries <i>Moderation: Pomar JL</i> <i>Panel: Dinges C, Pitsis A, Di Eusanio M, Färber G, Laufer G</i> Case presentations live from the OR Live surgery 1: Bio-Bentall with a dedicated device Surgeon: <i>Grimm M</i> Live surgery 2: Endoscopic aortic valve replacement triangulated technique Surgeon: <i>Bonaros N</i> |
| 10:00 – 10:30 | Coffee break at the exhibition hall Presentations Block 1: Aortic valve/ concomitant disease <ul style="list-style-type: none">• AV Exposure in RAT <i>Babliak O</i>• When to use rapid deployment and sutureless valves <i>Fischlein T</i>• Mini-Bentall <i>Dzemali O</i>• Transapical treatment of HOCM (online) <i>Fang J</i>• Live-in-a-box: TAVI valve explanation <i>Walther T</i> |
| 10:00 – 11:00 | Skills Lab: Aortic and mitral endoscopic simulators, aortic and mitral on a simulator open surgery simulators, MICS & ECMO Cannulation Trainer meeting point: registration desk |
| 12:00 – 12:30 | Keynote lecture: From scope to clip: A modern journey in secondary mitral regurgitation treatment <i>Reichensperner H</i> |
| 12:30 – 13:30 | Lunch break at the exhibition hall |

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

DAY 2 | MONDAY, SEPTEMBER 22, 2025

13:30 – 14:30

The technology corner
Moderation: Walther T, Zimpfer D

- Dedicated robotic instruments for cardiac surgery
TMVI
TTVI
Endoscopic treatment of HOCM (online)
Epygon: the monocusop transcatheter mitral valve
- Palmen M
Zierer A
Dahle G
Balkhy H
Salizzoni S

14:30 – 18:00

Live surgeries
Moderation: Perier P
Panel: Borger M, Benussi S, Berrebi A, Zimpfer D, Laufer G

- 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
Echo commentary: Berrebi A

16:00 – 16:30

Coffee break at the exhibition hall

- Presentations Block 2: Robotic | endoscopic | direct vision**

 - [Live-in-a-box](#): Mitral valve repair after TEER
 - Direct vision axillary
 - Endoscopic
 - Robotic
 - From 3D mini to ports-only robotic
- Treede H
Wilbring M
Pitsis A
Palmen M
Pereda D

15:00 – 16:00

Skills Lab: Aortic and mitral endoscopic simulators, aortic and mitral on a simulator open surgery simulators, MICS & ECMO Cannulation Trainer
meeting point: registration desk

18:00 End of Day 2

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

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 cardiac surgery <i>Borger M</i> | |
| 08:45 – 09:00 | Academic vs. industry sponsored studies in cardiovascular medicine <i>Milojevic M</i> | |
| 09:00 – 12:30 | <p>Live surgeries Moderation: <i>Alfieri O</i> Panel: <i>Di Eusanio M, Girdauskas E, Vötsch A, Grabenwöger M, Seitelberger R</i></p> <p>Case presentations live from the OR Live case 5: Endoscopic MVR and atrial fibrillation surgery Surgeon: <i>Benussi S</i></p> <p>Live case 6: Endoscopic mitral valve repair (Barlow) Surgeon: <i>Höfer D</i></p> <p>Echo commentary: <i>Ajmone N</i></p> | |
| 10:30 – 11:00 | Coffee break at the exhibition hall | |
| | <p>Presentations Block 3: Atrial fibrillation Live-in-a-box: Concomitant AV/ MV</p> <ul style="list-style-type: none">Benefit from ablation in mitral surgeryAfib surgery in AVR/ CABG procedures – Why and howReasons for LAA occlusion in cardiac surgeryAustrian Digital Heart Project | |
| | | <p><i>Pitsis A</i> <i>Benussi S</i> <i>Krane M</i> <i>Doll N</i> <i>Bauer A</i></p> |
| 10:00 – 11:00 | <p>Skills Lab: Aortic and mitral endoscopic simulators, aortic and mitral on a simulator open surgery simulators, MICS & ECMO Cannulation Trainer meeting point: registration desk</p> | |
| 12:30 – 13:30 | Lunch break at the exhibition hall | |

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

DAY 3 | TUESDAY, SEPTEMBER 23, 2025

13:30 – 14:30

Mastering the new guidelines for valvular heart disease: A practical playbook
Moderation: Praz F, Borger M

- Pushing Boundaries, backed by proof in guidelines
 - Aortic
 - Mitral
 - Tricuspid
- Milojevic M
De Paulis R
Praz F
Ajmone N

14:30 – 18:00

Live surgeries
Moderation: Doll N
Panel: Schachner T, Garbi M, De Paulis R, Modi P, Seitelberger R

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 at the exhibition hall

- Presentations Block 4: ERAS
[Live-in-a-box:](#) Endoscopic Roman arch
- MICS + ERAS: 7 pillars
 - Prehabilitation for MICS valve surgery
 - CPB/ cardioplegia modifications for ERAS
 - Between success and failure – the two best of my post surgery imaging
- Kofidis T
Di Eusanio M
Kindo M
Girdauskas E
Delgado V

15:00 – 16:00

Skills Lab: Aortic and mitral endoscopic simulators, aortic and mitral on a simulator open surgery simulators, MICS & ECMO Cannulation Trainer
meeting point: registration desk

18:00 End of Day 3

HANDS ON WORKSHOPS

DAY 4 | WEDNESDAY, SEPTEMBER 24, 2025

| | | |
|---------------|---|-----------------------|
| 09:00 – 13:00 | Endoscopic mitral valve repair wetlab on porcine hearts (Group 1) <i>Tutors: Höfer D, Müller L, Vötsch A</i> | <i>seminar room 2</i> |
| 14:00 – 18:00 | Endoscopic mitral valve repair wetlab on porcine hearts (Group 2) <i>Tutors: Höfer D, Müller L, Vötsch A</i> | <i>seminar room 2</i> |
| 08:30 – 16:30 | Simulation Training on atrial fibrillation surgery <i>Tutors: Ehrlich M</i> 90 minutes & 4–5 participants per group – available timeslots: <u>Group 1:</u> 08:30 – 10:00 <u>Group 3:</u> 13:00 – 14:30 <u>Group 2:</u> 10:30 – 12:00 <u>Group 4:</u> 15:00 – 16:30 | <i>seminar room 1</i> |
| 08:30 – 16:30 | Dry Lab – Minimal Invasive Simulation 90 minutes & 4–5 participants per group – available timeslots: <u>Group 1:</u> 08:30 – 10:00 <u>Group 3:</u> 13:00 – 14:30 <u>Group 2:</u> 10:30 – 12:00 <u>Group 4:</u> 15:00 – 16:30 | <i>seminar room 3</i> |
| 08:30 – 16:30 | Endoscopic aortic and mitral valve simulator <i>Tutor: Dzembali O</i> <u>Group 1:</u> 08:30 – 10:00 <u>Group 3:</u> 13:00 – 14:30 <u>Group 2:</u> 10:30 – 12:00 <u>Group 4:</u> 15:00 – 16:30 | <i>seminar room 4</i> |

| REGISTRATION FEES 2025 | before August 12 | after August 12 |
|--|---------------------|--------------------|
| DAY 1: Focus Valve Training Course | EUR 800 | EUR 1.000 |
| DAY 4: Endoscopic mitral valve repair wetlab on porcine hearts | EUR 400 | EUR 500 |
| DAY 4: Simulation Training on atrial fibrillation surgery | EUR 100 | EUR 100 |
| DAY 4: Minimally invasive simulator and implantation(s) in a dry heart model | EUR 100 | EUR 100 |
| DAY 4: Endoscopic aortic and mitral valve simulator | EUR 100 | EUR 100 |
| 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:

- 2nd team member – 30% discount
- 3rd to 5th 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 [ÖBB website](#).

RECOMMENDEND HOTELS:

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

FOCUS: VALVE 2025

16th Course for Minimally Invasive Heart Valve Surgery

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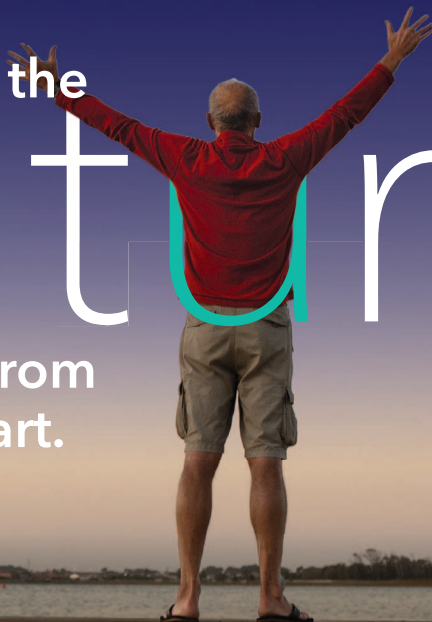


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