FOCUS: VALVE 2025

16th Course for Minimally Invasive Heart Valve Surgery

SEPTEMBER 21 - 24, 2025 INNSBRUCK - AUSTRIA



3D LIVE SURGERIES - WORKSHOPS - WETLABS









www.focusvalve.org

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

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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

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



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SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

	DAY 1	SUNDAY, SE	PTEMBER 21	2025
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13:00-14:30	Science Session: Data affecting daily practice		
	CAMPAIGN registry Matterhorn RHEIA Benchmark for mitral repair - Sneak preview: NAVIGATE	long term results	
14:30-16:00	Workshop 1: Case-based lear	rning in mitral disease	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	Surgeon Selection of surgical technique	Commentator Definitions
BLOCK 2	Case presenter	Surgeon Selection of surgical technique	Commentator Definitions
BLOCK 3	Case presenter Mitral surgery after failed TEER	Surgeon Selection of surgical technique	Commentator Definitions
16:00 -16:30	Coffee Break		
BLOCK 1	Case presenter Concomitant mitral/ tricuspid	Surgeon Selection of surgical technique	Commentator Definitions
BLOCK 2	Case presenter	Surgeon Selection of surgical technique	Commentator Definitions
BLOCK 3	Case presenter Mitral surgery after failed TEER	Surgeon Selection of surgical technique	Commentator Definitions
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	
09:00-12:00	Live surgeries	
	Case presentations live from the OR Live surgery 1: Endoscopic AVR with annular enlargement Live surgery 2: Endoscopic aortic valve replacement triangulated technique Discussion of strategies: Panel	
10:00- 10:30	Coffee break	
	Presentations Block 1: Aortic valve/ concomitant disease AV Exposure in RAT	
	When to use rapid deployment and sutureless valves Endoscopic Bentall	
	Endoscopic treatment of HOCM	
	<u>Live-in-a-box:</u> TAVI valve explanation	
12:00-13:00	Lunch Break	
13:00-14:00	The technology corner	
	Dedicated robotic instruments for cardiac surgery	
	TMVI Transapical treatment of HOCM	
	Epygon: the mono-cusop transcatheter mitral valve	
14:00-14:30	Keynote lecture: Secondary mitral regurgitation: Personalized paths to treatment	
14:30-18:00	Live surgeries	
	Case presentations live from the OR	
	Live surgery 4: Endoscopic mitral/ tricuspid	
	Live surgery 4: Endoscopic mitral repair – P2 Discussion of strategies: Panel	
16:00-16:30	Coffee break	
	Presentations Block 2: Robotic endoscopic direct vision	
	• <u>Live-in-a-box:</u> Concomitant AV/ MV	
	Direct vision axillary Endoscopic	
	Robotic: From 3D mini to ports-only robotic	
18:00	End of Day 2	

SCIENTIFIC PROGRAM

Precision in motion: Shaping the future of endoscopic valve surgery

DAY 3 TUESDA	AY, SEPTEMBER 23, 2025
08:25	ICU report Surgeon on
08:30-08:45	The heart of the matter: How new valve guidelines are redefining cardiac surgery
08:45-09:00	Academic vs. industry sponsored studies in cardiovascular medicine
09:00-12:30	Live surgeries
	Case presentations live from the OR Live case 5: Endoscopic MVR and atrial fibrillation surgery Live case 6: Endoscopic mitral valve repair (Barlow) Discussion of strategies: Panel
10:30-11:00	Coffee Break
42.22.42.22	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 Between success and failure – The best of my post-surgery imaging
12:30-13:30	Lunchbreak
13:30-14:30	Mastering the new guidelines for valvular heart disease: A practical playbook Pushing Boundaries, backed by proof in guidelines
	 Aortic Mitral Tricuspid
14:30-18:00	Live surgeries
	Case presentations live from the OR Live case 7: Endoscopic MVR, free-hand chordae Live case 8: Endoscopic MVR, loops and go Discussion of strategies: Panel
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
18:00	End of Day 3

HANDS ON WORKSHOPS

DAY 4 | WEDNESDAY, SEPTEMBER 24, 2025

08:00-12:00	Perioperative echocardiography for surgeons		conference room
08:30-16:30	Simulation Training on atrial fibrillation surgery 90 minutes & 4-5 participants per group – available timeslots:		seminar room 1
	Group 1: 08:30 – 10:00 Group 3: 10:30 -12:00	<u>Group 2:</u> 13:00 – 14:30 <u>Group 4:</u> 15:00 – 16:30	
09:00-13:00	Endoscopic mitral valve repair wetlab on porcine hearts (Group 1)		seminar room 2
14:00-18:00	Endoscopic mitral valve repair wetlab on porcine hearts (Group 2)		seminar room 2
08:30-16:30	Endoscopic aortic and mitral v 90 minutes & 4-5 participants of Group 1: 08:30 – 10:00 Group 3: 10:30 -12:00	alve simulator per group – available timeslots: Group 2: 13:00 – 14:30 Group 4: 15:00 – 16:30	seminar room 3

REGIS	STRATION FEES 2025	before 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 mitral valve repair wetlab on porcine hearts	EUR 400	EUR 500
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
- 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.

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