

Aortic Highlights

March 16 - 17, 2023



Live in Geneva
& live broadcast on the
Edwards Masters website

Course directors

Augusto D'Onofrio & Hendrik Treede



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Edwards

Aortic Highlights

Thursday, 16 March 2023 | 13:00-18:20 CET

13:00-13:05 Day 1 opening

A. D'Onofrio, H. Treede



Latest trends: management of aortic stenosis

Moderators: A. D'Onofrio, H. Treede

- 13:05-13:20 What should we learn more about aortic valve surgery in 2023? A. D'Onofrio, H. Treede
- 13:20-13:35 Asymptomatic aortic valve stenosis: early predictors of ventricular dysfunction and treatment modality R.S. Von Bardeleben
- 13:35-13:50 Reducing the burden of minimally invasive aortic valve surgery by enhancing patients' recovery: the ERAS concept E. Girდაuskas
- 13:50-14:10 Patient case discussion: asymptomatic aortic stenosis in a young patient B. Winkler
- 14:10-14:30 Live-in-a-box: Video-thoracoscopic aortic valve implantation G.D. Cresce
- 14:30-14:45 Roundtable discussion
- 14:45-15:00 Coffee break



The Achilles' Heels: aortic valve replacement

Moderators: K. Vitanova, R.S. Von Bardeleben

- 15:00-15:15 Incidence and prognosis of patient prosthesis mismatch after SAVR and TAVI R.S. Von Bardeleben
- 15:15-15:30 How to select the most appropriate valve substitute? K. Vitanova
- 15:30-15:45 Under-use of minimal invasive technics in SAVR B. Winkler
- 15:45-16:05 Live in a box: Minimally invasive AVR with annular enlargement H. Treede
- 16:05-16:20 Roundtable discussion
- 16:20-16:40 Coffee break



Session

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Does it really matter? Gender and aortic valve disease

Moderators: *J. Forcillo, E. Girdauskas*

16:40-16:55	Gender medicine and aortic valve replacement	<i>J. Forcillo</i>
16:55-17:15	Patient case discussion: Female <75yrs with aortic stenosis	<i>K. Buschmann</i>
17:15-17:30	Gender differences in patients with bicuspid aortic valve disease	<i>E. Girdauskas</i>
17:30-17:45	Management of valvular diseases in the context of pregnancy	<i>J. Forcillo</i>
17:45-18:00	Personalized medicine in the context of gender	<i>S. Bleiziffer</i>
18:00-18:15	Roundtable discussion	
18:15-18:20	Day 1 take-home messages	<i>A. D'Onofrio, H. Treede</i>
19:00	Faculty and Country dinners	

Friday, 17 March 2023 | 08:30-13:05 CET

08:30-08:35	Day 2 opening	<i>A. D'Onofrio, H. Treede</i>
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Session

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Hot off the press: lifetime management is now the focus

Moderators: *S. Bleiziffer, M. Borger*

08:35-08:50	Lifetime management of aortic stenosis: true potential and limitations of TAVR vs SAVR	<i>M. Borger</i>
08:50-09:05	TAVI in TAVI or surgical TAVI explantation: who and when?	<i>H. Treede</i>
09:05-09:20	Surgical TAVI explant: technical aspects	<i>S. Bleiziffer</i>
09:20-09:40	Patient case discussion: patient with endocarditis on a TAVI valve	<i>A. D'Onofrio</i>
09:40-10:00	Live-in-a box: Surgical Resection of Prosthetic Valve Leaflets Under Direct Vision (SURPLUS) for Redo TAVR	<i>L. Pirelli</i>
10:00-10:10	Roundtable discussion	
10:10-10:30	Coffee break	

Friday, 17 March 2023 | 08:30-13:05 CET



Session

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Well, that's debatable!

Moderator: R. De Paulis, J. Kempfert

10:30-10:40	Discuss the updates to the US guidelines	R. De Paulis
10:40-10:50	Should minimally invasive surgery be the first technic to learn today?	J. Kempfert
10:50-11:00	Bicuspid aortic valve and aortic aneurysm: timing and lifetime treatment strategy based on age and anatomy	A. D'Onofrio
11:00-11:15	Patient case discussion Bicuspid aortic valve and aortic aneurysm at 50 years old: Bentall vs valve sparing	R. De Paulis
11:15-11:30	Roundtable discussion	
11:30-11:45	Coffee break	
11:45-12:05	Guest lecture: Same patients but different guidelines. A paradox in a globalized world	M. Borger



Session

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Aortic Highlights Challenge Test your knowledge

12:05-13:00	Complex clinical cases will be presented to the audience who, in small groups, will be invited to give their opinion on the best management for the patient! May the best group win!	Panel
13:00-13:05	Day 2 take-home messages	A. D'Onofrio, H. Treede
13:05	Lunch	

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