

Valve Experience

Live Exploration of Advanced Surgery Techniques



Course directors: *Volkmar Falk & Joerg Kempfert*

Participation: Berlin, Germany (onsite) and Edwards Masters (online)

Date: December 3-5 2024



To participate virtually
for free, scan the QR code
to register.



Edwards

Valve Experience

Live Exploration of Advanced Surgery Techniques

Tuesday, 3 December 2024 | 13:00-18:00 CET

12:00 Welcome lunch

13:00 Day 1 opening



Session

1

Imaging and access

Moderators: Joerg Kempfert & Marta Sitges

Procedural analyst: Piotr Suwalski

Chatmaster: Marco Solinas

13:10 Live cases introduction

- Live Case 1: 3D endoscopic Mitral Valve Repair
- Live Case 2: 3D endoscopic Mitral Valve Repair

Antonios Pitsis

Markus Kofler

During the live cases:

Preoperative imaging: current status and future perspective

Marta Sitges

Minimally invasive mitral valve surgery: access and exposure

Joerg Kempfert

Is robotic access in valve surgery here to stay?

Piotr Suwalski

Live-box-case: robotic mitral valve repair

Feras H. Khaliel

Discussion

Panel

16:00 Coffee break 



Session

2

Repair techniques

Moderators: Patrick Perier & Feras H. Khaliel

Chatmaster: Serkan Ertugay

16:30 Classic proven resection techniques

Gilles Dreyfus

Non-Resection: how to do "Chordae Loop"

Joerg Kempfert

Non-Resection: how to do "Freehand Chords"

Marco Solinas

Discussion

Panel

18:00 **Special lecture:** My journey in mitral surgery

Patrick Perier

19:00 Group Dinner

Wednesday, 4 December 2024 | 09:00-17:30 CET

09:00 Day 2 opening



Session
3

Complex mitral valve pathologies

Moderators: Mario Castillo-Sang
Procedural analyst: Gilles Dreyfus
Chatmaster: Antonios Pitsis

09:00 Live cases introduction

- **Live Case 3: 3D Mini-thoracotomy Mitral Valve Repair**
- **Live Case 4: 3D Endoscopic Mitral Valve Repair**

Michael Borger
Joerg Kempfert

During the live cases:

Debriefing of live cases - Day 1

Axel Unbehaun

How to treat AML and commissural prolapse?

Michael Chu

The concept of Mitral Annular Dysjunction (MAD)

Serkan Ertugay

How to repair a "Barlow"?

Markus Kofler

How to deal with MAC?

Mario Castillo-Sang

Discussion

Panel

12:30 Lunch



Session
4

Surgery at the crossroad of mitral and aortic

Moderators: Stephan Jacobs & Piotr Suwalski
Procedural analyst: Marco Solinas
Chatmaster: Tomas Holubec

13:30 Live cases introduction

- **Live Case 5: Aortic valve replacement via Transaxillary access**
- **Live Case 6: Mitral valve replacement**

Marco Di Eusanio
Michael Chu

During the live cases:

Complications after mitral valve surgery and how to avoid them

Mario Castillo-Sang

Live-box-case: MIS beating-heart Re-Do Tricuspid repair

Stephan Jacobs

Endocarditis: surgical strategies and pitfalls

Michael Borger

Discussion

Panel

17:30 **Special lecture: Lifetime management**

Axel Unbehaun

19:00 Faculty dinner

Valve Experience

Live Exploration of Advanced Surgery Techniques

Thursday, 5 December 2024 | 09:00-12:40 CET

09:00 Day 3 opening



Session
5

Aortic surgery and patient considerations

Moderators: Volkmar Falk & Michael Chu

Procedural analyst: Michael Borger

Chatmaster: Feras H. Khaliel

09:00 Live cases introduction

• **Live Case 7: 3D endoscopic Aortic Valve Replacement**

Joerg Kempfert

• **Live Case 8: MIS partial sternotomy David Procedure**

Tomas Holubec

During the live cases:

Debriefing of live cases - Day 2

Axel Unbehaun

Beyond small incisions: ERAS as part of the patient journey

Marco Di Eusanio

Training on MIS and endoscopic surgery

Antonios Pitsis

Redo after TAVR: technical considerations

Volkmar Falk

Discussion

Panel

Closure

Volkmar Falk

12:40 Lunch

International Faculty

Antonios Pitsis

Greece

Marta Sitges

Spain

Axel Unbehaun

Germany

Michael Borger

Germany

Feras H. Khaliel

Saudi Arabia

Michael Chu

Canada

Gilles Dreyfus

France

Patrick Perier

Germany

Joerg Kempfert

Germany

Piotr Suwalski

Poland

Marco Di Eusanio

Italy

Serkan Ertugay

Turkey

Marco Solinas

Italy

Stephan Jacobs

Germany

Mario Castillo-Sang

United States

Tomas Holubec

Germany

Markus Kofler

Germany

Volkmar Falk

Germany

Edwards, Edwards Lifesciences, and the stylized E logo are trademarks or service marks of Edwards Lifesciences Corporation or its affiliates. All other trademarks are the property of their respective owners.

© 2024 Edwards Lifesciences Corporation. All right reserved. NP--EU-2656 v1.0

Edwards Lifesciences Sàrl • Route de l'Etraz 70, 1260 Nyon, Switzerland • edwards.com



Edwards