

Hybrid- Online & Presence Mitral - & Tricuspid Valve 3D Workshop

Who is this workshop aimed at?

The interventional and surgical treatment options in the field of valvular heart disease are evolving rapidly. The echocardiographic especially 3D plays an important part in the decision making process. The screening process is process is a key diagnostic tool. An expert faculty will point out how to use 3D echocardiography in the screening Process. Furthermore they will highlighted the importance of guiding in the cath lab and OR.

Every talk on day 1 & 2 will be workstation based and therefore interactive. The attendees have the opportunity to use a remote Workstation under the guidance of our expert faculty.

We will have 15 remote workstations

This workshop can also be followed without workstation access

Every attendee will receive advanced certificate of Education with CME credits

Sponsor:

Register now:

We look forwards to seeing you!

Fees Presence:

3 days with workstation access **750.00 Euro**
3 days without workstation access **350.00 Euro**

Fees Online:

3 days online access **200.00 Euro**

The event can be followed via Twitter #MV&TV3D thanks to our Twitter ambassadors who will share some of the concepts and collect the attendees' comments and questions for the faculty.

Twitter ambassadors:

@kardiologieHH
@mirvatalasnag
@echo_stepbystep
@iamritu



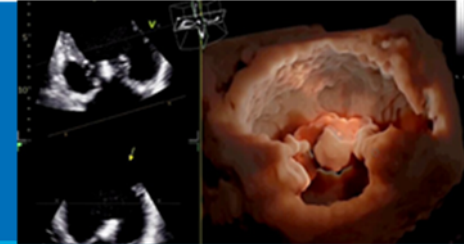
Organizer :

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DEUTSCHES HERZZENTRUM BERLIN
STIFTUNG DES BÜRGERLICHEN RECHTS



**Hybrid
Online & Presence
Mitral - & Tricuspid Valve
3D Workshop**
January 20th - January 22th 2023

Organized by:

: www.echoakademie.eu

Day 1: 09:00 – 17:30 Mitral Valve

09:00 - 09:15 Introduction **N. Merke**

09:15 – 10:00 Mitral valve why 3D over 2D **J. Grapsa**

10:00 – 10:15 Coffee break

10:15 – 13:00 Screening:

10:15 – 11:30 What does the Interventionalist need?
When is it only 3D?
H. Dreger & N. Merke

Discussion 15 min

11:45 - 13:00 What does the Cardiac surgeon needs in the OR?
V. Falk & N.N.

Discussion 15 min

13:15 – 14:15 Lunch break

14:15 – 17:30 Guiding:

14:15 – 15:45 How to guide the interventionalist using 3D
to get the valve happy
NN & E. Romero

Discussion 15 min

16:00 – 17:30 How to guide the Cardiac surgeon using 3D
to get the valve happy
A. Mladenov & N. Merke

Day 2: 09:00 – 17:30 Tricuspid Valve

09:00 - 09:15 Introduction **N. Merke**

09:15 – 10:00 Tricuspid valve why 3D over 2D **T. Kemalöglu Öz**

10:00 – 10:15 Coffee break

10:15 – 13:00 Screening:

10:15 – 11:30 What does the Interventionalist need?
When is it only 3D?
H. Dreger & E. Romero

Discussion 15 min

11:45 13:00 What does the cardiac surgeon need in OR?
A. Unbehaun & N. Merke

Discussion 15 min

13:15 – 14:15 Lunch break

14:15 – 17:30 Guiding:

14:15 – 15:45 How to guide the interventionalist using 3D
to get the valve happy
F. Knebel & N.N.

Discussion 15 min

16:00 – 17:30 How to guide the cardiac surgeon using 3D
to get the valve happy
M. Kukucka & N. Merke

Day 3: 08:00 – 16:00

Workstation based hands on:

09:00 – 12:00 Hands on RV and TV - plausibility
control for assessment of effective stroke volume
A. Hagendorff & N.N.

12:00 – 13:00 Lunch break

13:00 – 16:00 Hands on LV and MV - plausibility
control for assessment of effective stroke volume
N. Merke & J. Grapsa

Speaker:

Prof. Dr. Henryk Dreger Charité - Universitätsmedizin Berlin

Elena Romero Dorta Charité - Universitätsmedizin Berlin

Prof. Dr. Volkmar Falk Deutsches Herzzentrum Berlin

Dr. Julia Grapsa Guys and St Thomas' NHS Trust Hospitals, London

Prof. Dr. Andreas Hagendorff Universitätsklinikum Leipzig Klinik u. Poliklinik

Prof. Dr. Fabian Knebel Sana Klinikum Lichtenberg

PD Dr. Marian Kukucka Deutsches Herzzentrum Berlin

Dr. Nicolas Merke Deutsches Herzzentrum Berlin

Dr. Alexander Mladenov Deutsches Herzzentrum Berlin

Dr. Tugba Kemalöglu Öz Liv Hospital Group, Ulus

PD Dr. Axel Unbehaun Deutsches Herzzentrum Berlin

Course directors: Prof. Volkmar Falk, Dr. Nicolas Merke

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