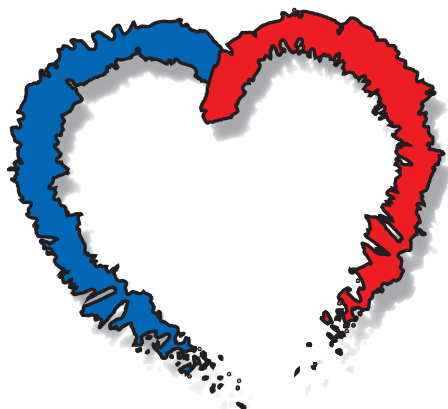



Minimally Invasive and Trans-Catheter Cardiac Surgery

From theory to practice

Ancona Live Virtual Course
Episode III



June 6th-7th, 2022

This livestream is jointly presented by  **CTSNet**
Learn more at CTSNet.org

Course Director: Prof. M. Di Eusanio



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Dear Friends and Colleagues,

*Following the extraordinary result of last year (5.3K devices connected from 83 countries in the world!!), it is with a great enthusiasm that we would like to announce our **Ancona Live Virtual Meeting** will have its **Episode III**. It will be broadcasted by CTSNET 100% virtual and for free, on **June 2022 the 6th and 7th**.*

This year, to further support Cardiac Surgeons to develop or reinforce their Minimally Invasive and Trans-Catheter programs, with our Episode III we aim at increasing the broadcasting time to show surgical and catheter-based interventions performed LIVE. All in the hands of cardiothoracic surgeons!

*With a fabulous Faculty of international KOLs and experts, we will make a focus on **Aortic Aneurysms and Aortic, Mitral and Tricuspid Valve Diseases** according to a minimally invasive and trans-catheter perspective. While interventions performed live from our theatres (by me and other international distinguished Colleagues) will demonstrate most contemporary minimally invasive and transcatheter approaches and techniques, lectures, presentations and live-in-box cases, will be broadcasted to complete our educational project through an engaging layout with ample time for interaction.*

Minimally invasive and trans-catheter is the way to go!

We are looking forward to welcoming you with this unforgettable virtual symposium.

See you there!

Prof. Marco Di Eusanio

A handwritten signature in black ink, appearing to read 'M. Di Eusanio', with a long horizontal flourish extending to the right.

Rome (GMT+2) 9.00 am - 1.00 pm	New York EST 3.00 am - 7.00 am	San Francisco WST 12.00 am - 4.00 am	WST London 8.00 am - 12.00 pm	Dubai 11.00 am - 3.00 pm	New Delhi 12.30 pm - 4.30 pm
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9.00 am - 1.00 pm

Thoracic Aorta

Chairmen: R.H. Heijmen, E. Neri, D. Pacini, T. Yan

Introduction to the Course

M. Di Eusanio

Live OR 1. Mini valve sparing aortic root replacement

M. Shrestha

Live OR 2. Total arch replacement with Frozen Elephant Trunk (ev. without circ arrest)

M. Di Eusanio - E. Gatta

Live in Box session - how I do arch repair:

- With Terumo Relay-Branch (endovascular, live in box)
M. Czerny
- With Jotec Nexus (hybrid/endovascular, live in box)
A. D'Onofrio
- With Nayuta (endovascular, live in box)
M. Lenti
- With Jotec AMDS in ATAAD (hybrid, live in box)
K. Tsagakis
- In acute Type A aortic dissection (hybrid, live in box)
R.H. Heijmen

Discussion and Ballot

12.20 pm - 1.00 pm

The future of TAAA:

- BEVAR: one for all (or almost)
S. Buz
- Open surgery will remain the first choice
M. Schepens

Discussion and ballot

1.00 pm - 2.30 pm | Break

Rome (GMT+2) 2.30 pm - 6.00 pm	New York EST 8.30 am - 12.00 pm	San Francisco WST 5.30 am - 9.00 am	WST London 1.30 pm - 5.00 pm	Dubai 4.30 pm - 8.00 pm	New Delhi 6.00 pm - 9.30 pm
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2.30 pm - 6.00 pm

Aortic valve

Chairmen: J. Bavaria, M. Di Eusanio, J. Kempfert, T. Nguyen

Live OR 1. Fast track trans-axillary sutureless AVR

U. Kappert

Live OR 2. TF-TAVI done by surgeons: from planning to deployment

F. Capestro, P. Berretta

Update and trends from real word international registries:

- TAVR from the STS/ACC TVT Registry
J. Bavaria
 - SAVR, from Gary registry
T. Walther
 - SURD, from SURD-IR
P. Berretta
- Discussion

4.45 pm - 6.00 pm

SAVR vs TAVI Heart Team Discussion - A difficult choice around: A 72 yo low risk patient with small annulus - case presentation

- Sutureless/rapid deployment
M. Solinas
 - Annulus enlargment + tissue valve
K. Zannis
 - Mechanical valve
C. de Vincentiis
 - Tavi
T. Nguyen
- Discussion and Ballot

Rome (GMT+2) 9.00 am - 12.30 pm	New York EST 3.00 am - 6.30 am	San Francisco WST 12.00 am - 3.30 am	WST London 8.00 am - 11.30 am	Dubai 11.00 am - 14.30 pm	New Delhi 12.30 pm - 4.00 pm
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9.00 am - 12.30 pm

Mitral and Tricuspid Valve

Session I - Secondary Mitral Regurgitation

Chairmen: V. Falk, F. Grigioni, F. Maisano, M. Rinaldi

Introduction

M. Di Eusanio

Live OR 1. Step-by-step TEER done by surgeons: from transeptal puncture to leaflet grasping

M. Di Eusanio, F. Capestro

Therapeutic options for FMR:

- Surgery (case examples)
V. Falk
 - TEER
P. Denti
 - TMVR (live in box)
L. Conradi
 - ...but the intensivist and OMT come always first!
F. Grigioni
- Discussion

11.00 am - 12.30 pm

Session II - Tricuspid Valve

Chairmen: G. Dreyfus, V. Falk, F. Grigioni, F. Maisano

- Never forget to repair the tricuspid valve at primary mitral valve intervention
G. Dreyfus
 - Catheter-based tricuspid valve therapies: to which patients and current options (waiting for RCT)
F. Maisano
 - Percutaneous tricuspid valve edge to edge repair (live in box)
T. Noack
 - Minimally invasive tricuspid valve surgery (live in box)
H. Treede
- Discussion

12.30 pm - 1.30 pm | Break

Rome (GMT+2) 1.30 pm - 5.00 pm	New York EST 7.30 am - 11.00 am	San Francisco WST 4.30 am - 8.00 am	WST London 12.30 pm - 4.00 pm	Dubai 3.30 pm - 7.00 pm	New Delhi 5.00 pm - 8.30 pm
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1.30 pm - 5.00 pm

Session III - Primary Mitral Regurgitation

Chairmen: J. Chikwe, J. Lamelas, M. Solinas, K. Zannis

Live OR 1. Direct view trans-axillary mitral valve repair (fast track)

M. Di Eusanio

Live OR 2. 3D fully endoscopic periareolar mitral valve repair (fast track)

J. Kempfert

- AF ablation + Atriclip during mini mitral valve surgery: how I do it (live in box)
P. Suwalski
- How I do redo mini-mitral (live in box)
J. Zacharias
- Ultra Fast track management: when the anaesthetist becomes minimally invasive
C.M. Münch
- Mitral valve-in-valve, valve-in-ring, and valve in MAC
A. Unbehauen
- Beating heart transapical chordal repair with Harpoon (live in box)
A. Liebold

Discussion

Closing remarks

COURSE DIRECTOR

Prof. M. Di Eusanio, Ancona - Italy

SCIENTIFIC COMMITTEE

Dr. J. Alfonsi, Ancona - Italy

Dr. P. Berretta, Ancona - Italy

Dr. M. Cefarelli, Ancona - Italy

Dr. P.G. Malvindi, Ancona - Italy

FACULTY*

Joseph Bavaria, Philadelphia - USA

Paolo Berretta, Ancona - Italy

Semih Buz, Berlin - Germany

Filippo Capestro, Ancona - Italy

Johanna Chikwe, Los Angeles - USA

Lenard Conradi, Hamburg - Germany

Martin Czerny, Vienna - Austria

Paolo Denti, Milan - Italy

Carlo de Vincentiis, Milan - Italy

Marco Di Eusanio, Ancona - Italy

Augusto D'Onofrio, Padua - Italy

Gilles Dreyfus, Paris - France

Volkmar Falk, Berlin - Germany

Emanuele Gatta, Ancona - Italy

Francesco Grigioni, Rome - Italy

Robin H. Heijmen, Nieuwegein -
The Netherlands

Utz Kappert, Dresden - Germany

Joerg Kempfert, Berlin - Germany

Joseph Lamelas, Miami - USA

Massimo Lenti, Perugia - Italy

Andreas Liebold, Ulm - Germany

Francesco Maisano, Milan - Italy

Christopher Maria Münch, Ancona - Italy

Eugenio Neri, Siena - Italy

Thilo Noack, Leipzig - Germany

Tom C. Nguyen, San Francisco - USA

Davide Pacini, Bologna - Italy

Mauro Rinaldi, Turin - Italy

Marc Schepens, Brugge - Belgium

Malakh Shrestha, Hannover - Germany

Marco Solinas, Massa - Italy

Piotr Suwalski, Warsaw - Poland

Hendrik Treede, Mainz - Germany

Konstantinos Tsagakis, Essen - Germany

Axel Unbehaun, Berlin - Germany

Thomas Walther, Frankfurt - Germany

Tristan D. Yan, Sidney - Australia

Joseph Zacharias, Blackpool - UK

Konstantinos Zannis, Paris - France

**The faculty list could undergo
some changes*

GENERAL INFORMATION

From a minimally invasive, hybrid and a trans-catheter perspective the virtual course will make a focus on Aortic Aneurysms and Aortic, Mitral and Tricuspid Valve Diseases.

While live surgery from our theatres will demonstrate the most contemporary minimally invasive and transcatheter approaches, with ample space to the discussion and interaction between speakers, surgeons and online participants, additional lectures, presentations and live-inbox cases will be broadcasted.

COURSE WEBSITE

<https://www.minicardiacsurgery-univpm-research.com/>

REGISTRATION

[Registration is free](#)

OFFICIAL LANGUAGE

The official Course language is English.

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ORGANIZING SECRETARIAT

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