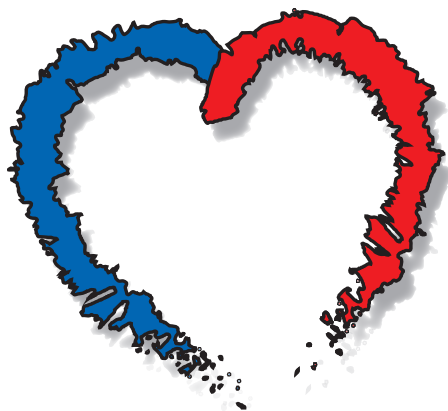



Minimally Invasive and Trans-Catheter Cardiac Surgery

Ancona Live Virtual Course
Episode II



June 7th - 8th 2021

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,

Given the extraordinary participation of last year, it is with a great enthusiasm that we are announcing the Episode II of our 'Minimally Invasive and Trans Catheter Cardiac Surgery Ancona Live Virtual Course' that, presented by CTSNet, will be virtually held on June the 7th and 8th.

From a minimally invasive and a trans-catheter perspective, our Faculty, composed of international KOLs and experts in the field will make focus on CABG, Aortic Aneurysms and Mitral Valve Surgery. Comprehensive lectures will be followed by multiple Live in Box presentations.

In a step-by-step fashion, from preoperative planning to post-operative care, You will be given the opportunity to learn the most contemporary minimally invasive and transcatheter approaches and techniques for CABG, aneurysm and mitral valve interventions

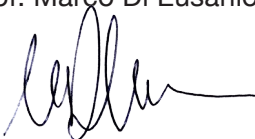
Through an appropriate time for discussion and a constant interaction between the participants and the Faculty, our course is ideated to be engaging. In addition, each session will include one Live in Box video abstract selected from your submissions... so please, if you want to be part of our Faculty, submit your minimally invasive and transcatheter interventions at info@noemacongressi.it. Your video should be 5 minutes long, HD, and well showing a challenging case or an innovative technique.

Cardiac Surgery need to progress, and we believe minimally invasive and trans-catheter is the way to go.

We are looking forward to welcoming you with this unforgettable educational project, on CTSNet, June the 7th and 8th.

See you there!

Prof. Marco Di Eusanio

A handwritten signature in black ink, appearing to read 'M. Di Eusanio', with a stylized, flowing script.

Coronary artery disease

Chairmen: **W. Oosterlinck**, *Leuven - Belgium*
G. Torregrossa, *Chicago - USA*

3.00 pm The coronary surgeon in 2030
M. Gaudino, *New York - USA*

3.15 pm Why and how to build a hybrid program for CAD
W. Oosterlinck, *Leuven - Belgium*

Step by step techniques for:

Conduit harvesting

3.25 pm Direct view LIMA-RIMA harvesting
S. Nambala, *Bangalore - India*

3.32 pm Robotic LIMA-RIMA harvesting
G. Torregrossa, *Chicago - USA*

3.39 pm Endoscopic SVG harvesting
M. Cefarelli, *Ancona - Italy*

Coronary bypass grafting

3.46 pm Direct vision multivessel CABG
P. Davierwala, *Leipzig - Germany*

3.53 pm Robotic multivessel CABG
H. Balkhy, *Chicago - USA*

4.00 pm *Selected video abstract*
 Ten lessons from 500 TCRAT-CABG
O. Babliak, *Kyiv - Ukraine*

4.05 pm DISCUSSION

Aortic Aneurysm

Chairmen: **J. Bavaria**, *Philadelphia - USA*
E. Roselli, *Cleveland - USA*

4.30 pm Root and ascending aorta repair in 2030
E. Roselli, *Cleveland - USA*

4.45 pm Aortic arch repair in 2030
J. Bavaria, *Philadelphia - USA*

5.00 pm TAAA repair in 2030
R. Chiesa, *Milan - Italy*

Step-by-step technique for:

5.10 pm Minimally invasive root/arch surgery
T. Yan, *Sidney - Australia*

5.20 pm Evolving approaches for FET surgery: normothermic and without circulatory arrest!
M. Di Eusanio, *Ancona - Italy*
E. Gatta, *Ancona - Italy*

5.30 pm *Selected video abstract*
 Combined Transapical ViV TAVR and Ascending Aorta TEVAR in a Redo Case
A. Agostinelli, *Parma - Italy*

5.35 pm DISCUSSION

6.00 pm End of day

Mitral valve

Chairmen: T.C. Nguyen, *San Francisco - USA*
J. Kempfert, *Berlin - Germany*

Step by step techniques for:

Preparing for mini-mitral valve repair

3.00 pm Cut-down vs. percutaneous cannulation
K. Van Praet, Berlin - Germany

3.07 pm Trans-thoracic vs. balloon aortic clamping
M. Rinaldi, Turin - Italy

Approaching the mitral valve

3.14 pm Robotic
J. Bonatti, Pittsburgh - USA

3.21 pm Endoscopic
N. Bonaros, Innsbruck - Austria

3.28 pm Direct view, trans-axillary
M. Di Eusanio, Ancona - Italy

Mitral Valve repair and AF ablation

3.35 pm Chords vs resection for mini-mitral repair
T. Doenst, Jena - Germany

3.42 pm Valve repair, AF ablation and LAA clip
B. Van Putte, Nieuwegein - Netherlands

3.49 pm Transapical chordal repair
G. Gerosa, Padua - Italy

MICS can be more than a 'small cut'

3.56 pm The value of ultra fast-track anesthesia
C. Münch, Ancona - Italy

4.03 pm *Selected video abstract*
New tools in Minimally Invasive Mitral Valve Surgery - How to make it easier and safer
C. Savini, Bologna - Italy

4.08 pm DISCUSSION

The Great Debate

4.38 pm Minimally invasive mitral valve repair is here to stay
J. Kempfert, Berlin - Germany

4.50 pm Transcatheter mitrals are not only the present but the future
T.C. Nguyen, San Francisco - USA

Trans-catheter mitral valve interventions

5.02 pm Trans-catheter mitral valve interventions: why and how should the surgeon play a major role
K. Grubb, Atlanta - USA

Step by step techniques for:

5.14 pm Catheter based edge to edge repair
M. Taramasso, Zurich - Switzerland

5.21 pm Transcatheter redo mitral valve interventions
G. Tang, New York - USA

5.28 pm TMVI
M. Andreas, Vienna - Austria

5.35 pm DISCUSSION

6.00 pm Closing remarks

FACULTY*

Martin Andreas, Vienna - Austria
Husam Balkhy, Chicago - USA
Joseph Bavaria, Philadelphia - USA
Nikolaos Bonaros, Innsbruck - Austria
Johannes Bonatti, Pittsburgh - USA
Mariano Cefarelli, Ancona - Italy
Roberto Chiesa, Milan - Italy
Piroze Davierwala, Leipzig - Germany
Marco Di Eusanio, Ancona - Italy
Torsten Doenst, Jena - Germany
Emanuele Gatta, Ancona - Italy
Mario F. L. Gaudino, New York - USA
Gino Gerosa, Padua - Italy
Kendra J. Grubb, Atlanta - USA
Joerg Kempfert, Berlin - Germany
Christopher Maria Münch, Ancona - Italy
Sathyaki Nambala, Bangalore - India
Tom C. Nguyen, San Francisco - USA
Wouter Oosterlinck, Leuven - Belgium
Mauro Rinaldi, Turin - Italy
Eric Roselli, Cleveland - USA
Gilbert H. L. Tang, New York - USA
Maurizio Taramasso, Zurich - Switzerland
Gianluca Torregrossa, Chicago - USA
Karel Van Praet, Berlin - Germany
Bart Van Putte, Nieuwegein - Netherlands
Tristan D. Yan, Sidney - Australia

** The faculty list could undergo some changes*

COURSE DIRECTOR

Prof. M. Di Eusanio, Ancona - Italy

SCIENTIFIC COMMITTEE

Dr. J. Alfonsi, Ancona - Italy
Dr. P. Berretta, Ancona - Italy
Dr. M.D. Pierri, Ancona - Italy
Dr. M. Cefarelli, Ancona - Italy

ORGANIZING SECRETARIAT

N O E M A

Via Orefici, 4 - Bologna (Italy) • Ph +39 051 230385
info@noemacongressi.it • www.noemacongressi.it