



# MITRAL ACADEMY

*The Excellence in Mitral Valve Surgery*

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## **FIRST COURSE IN MITRAL VALVE SURGERY**



**5 - 6 JUNE 2017**

*Ospedale San Carlo di Nancy  
Rome, Italy*

# DAY 1\*

5 JUNE 2017

- 08:00** Registration and Coffee
- 08:30** Welcome  
G. Speziale
- 09:00** Mitral Valve functional Anatomy:  
Findings for Repair, Lesson from Echo  
K. Fattouch - P. Lancellotti
- 09:30** **SURGERY FOR DEGENERATIVE MITRAL DISEASE**  
1. **Carpentier I**  
The Annulus: how to implant ring /  
different types of rings and bands  
~ *Video in the box / Simulator*  
D. Adams - K. Fattouch
- 10:30** Q&A
- 11:00** ESC and ACC/AHA Guidelines and  
needed improvements  
G. Gerosa
- 11:20** **SURGERY FOR DEGENERATIVE MITRAL DISEASE**  
**Carpentier II**  
The Posterior Leaflet: a false friend,  
may be not so easy  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
The Anterior Leaflet: how to repair  
it  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
G. Speziale - D. Labriola - M. Siro
- 12:30** Q&A
- 13:00** Lunch time
- 14:00** **APPROPRIATENESS SURGERY IN DEGENERATIVE MITRAL VALVE DISEASE**  
*Case-based discussion of patient selection for early surgery - presentation cases & expert panel discussion*  
1. **The morphology** - cases with high probability of repair vs complex repair  
2. **The symptoms** - truly (vs not) asymptomatic patient  
3. **The ventricle** - normal vs "subclinical" vs over systolic dysfunction  
4. **The pulmonary pressure** - SPAP rest vs exertion - how much is too much?  
P. Lancellotti - O. Alfieri - L. Pierard
- 15:00** **SPECIAL KEY NOTE ON MITRAL VALVE REPAIR**  
Rheumatic repair and endocarditis  
~ *Video in the box / Simulator*  
G. Dreyfus - D. Adams
- 16:00** Coffee break
- 16:15** Echo 2D / 3D advanced analysis  
P. Lancellotti
- 16:45** How to assess a perfect repair and  
when to return to surgery  
D. Adams - P. Lancellotti
- 17:15** Simulator Training

# DAY 2\*

6 JUNE 2017

- 09:00** 1. **Carpentier II**  
Complex Repair: THE BARLOW  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
**The Edge to Edge repair**  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
D. Adams - O. Alfieri
- 10:20** **Robotic Session**  
~ *Video in the Box*  
F. Musumeci
- 10:40** **Surgical Ablation and LAA management for concomitant AF**  
C. Muneretto
- 10:50** Q&A
- 11:30** **Chordal replacement: tip and tricks**  
~ *Video in the box / Simulator*  
G. Dreyfus
- 12:00** **Trouble-shooting: Systolic Anterior Motion: predictors / how to avoid**  
~ *Video in the box / Simulator*  
O. Alfieri
- 12:30** Q&A
- 13:00** Lunch time
- 14:00** **Concomitant Tricuspid Regurgitation: When to Treat concomitant tricuspid regurgitation**  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
P. Lancellotti
- 14:30** **Rings and Bands**  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
D. Adams
- 15:30** **Annuloplasty and Adjunctive Techniques**  
~ *Video in the box / Simulator*  
~ *Echo Highlights*  
G. Dreyfus
- 16:00** **Long terms outcomes**  
L. Pierard
- 17:00** Adjourn

\*Subject to variations program





# MITRAL ACADEMY

## WHO WE ARE

GIUSEPPE SPEZIALE  
Mitral Academy's President

DAVID ADAMS  
KHALIL FATTOUCH  
PATRIZIO LANCELLOTTI  
Directors

## FACULTY BOARD:



Ottavio  
Alfieri



Anelechi  
Anyanwu



Gilles  
Dreyfus



Gebrine  
El Khoury



Gilbert  
Habib



Ruediger  
Lange



Thomas  
Modine



Jean-François  
Obadia



Luc  
Pierard



Prakash P  
Punjabi



Hugo  
Vanermen



Jose Louis  
Zamorano

## MISSION

Best  
mitral practice:  
achieving  
the best  
"mitral  
treatment"

Setting the  
criteria for a  
Mitral Valve  
Reference  
Center

Informing  
the community  
about  
"hospital mitral  
performance"  
in order to  
allow a "patient  
informed choice"

Surgical  
and cultural  
mitral  
teaching  
and training

Promoting  
mitral  
knowledge  
through regular  
meetings and  
research



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Endorsed by



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