



SAPIENZA  
UNIVERSITÀ DI ROMA



UMBERTO I  
POLICLINICO DI ROMA



# MITRAL AGORA' II

UPDATING WORKSHOP ON ARTIFICIAL INTELLIGENCE  
NEW TOOL FOR PATIENT'S HOME HEALTH CARE

Dipartimento Scienze Cliniche, Internistiche,  
Anestesiologiche e Cardiovascolari  
Sapienza Università di Roma

**FRIDAY NOVEMBER 12<sup>TH</sup> 2021**

**SALA DELLA PROTOMOTECA - CAMPIDOGGIO ROMA**

**SCIENTIFIC DIRECTORS:**

Fabio Miraldi      Sapienza University Rome Italy  
Ernesto Greco      Sapienza University Rome Italy

**FACULTY:**

José Luis Pomar	Giovanni Ruvolo
Ottavio Alfieri	Massimo Massetti
Francesco Grigioni	Andreas Liebold
Marta Sitges	Giacomo Frati
Massimo Chello	Bart Bijmens
Paolo Denti	Andrea Cafetzidakis
Blanca Domènech	Ruggero De Paulis



# MITRAL AGORA' II

## UPDATING WORKSHOP ON ARTIFICIAL INTELLIGENCE IN CARDIOVASCULAR DISEASE

FRIDAY NOVEMBER 12<sup>TH</sup> 2021

08:45 Welcome and Introduction: *Fabio Miraldi - Ernesto Greco*

**SESSION 1** Chairmen: *Ottavio Alfieri - José Luis Pomar - Ernesto Greco*

09:00 Functional mitral insufficiency and Heart Failure. Who is the first, the egg or the chicken?  
*(Francesco Grigioni) Rome - Italy*

09:30 Mitral Incompetence of secondary etiology. Diagnosis and therapeutical options  
*(Marta Sitges) Barcelona - Spain*

10:00 Is catheter the choice for treatment of Mitral Disease. Results and options in 2021  
*(Ottavio Alfieri) Milan - Italy*

10:30 New devices for “surgical” mitral regurgitation: Harpoon system  
*(Andreas Liebold) Ulm - Germany*

11:00 Trans-catheter devices for Tricuspid regurgitation  
*(Marta Sitges) Barcelona - Spain*

11:30 Trans-catheter Mitral Valve Implantation  
*(Paolo Denti) Milan - Italy*

12:00 **Discussion:** *Ottavio Alfieri, Massimo Chello, Giovanni Ruvolo, Massimo Massetti, Ruggero De Paulis*

13:00 Light Lunch

**SESSION 2** Chairmen: *Fabio Miraldi - Marta Sitges - Giacomo Frati*

14:00 “Improving the evaluation of RV function” A key player for timely intervention in tricuspid disease  
*(Blanca Domènech) Barcelona - Spain*

14:30 Wearable Devices and Home care: prevention and treatment for patients with heart failure and Sars-Cov-2.  
A key for Elderly  
*(Andrea Cafetizidakis) Rome - Italy*

15:00 Cardio-Covid Home Care: Progetto per il Comune di Roma: una sfida per il futuro. TBD

15:30 Artificial intelligence and Cardiology: where are we?  
*(Bart Bijnens) Barcelona - Spain*

16:00 Live in Box: Trans-catheter Mitral repair and New Surgical strategies

16:30 Cardiovascular Medicine: what does the future hold to Cardiac Surgery and Cardiology?  
*(José L. Pomar) Barcelona - Spain*

17:00 Panel Discussion. All speakers

18:00 Take-home messages and adjourn