



M.I.T.R.A.L.E.

7° Meeting on Advanced Echocardiography Repairing Techniques

November 23rd/24th, 2017

MILAN



OSPEDALE SAN RAFFAELE



GRUPPO OSPEDALIERO
SAN DONATO



M.I.T.R.A.L.E.

Alfieri Ottavio	Milano
Antonini-Canterin Francesco	Pordenone
Basso Cristina	Padova
Bedogni Francesco	Milano
Busnardo Elena	Milano
Buzzatti Nicola	Milano
Calveri Giuseppe	Varese
Camici Paolo	Milano
Carerj Scipione	Messina
Caso Ilaria	Milano
Caso Pio	Napoli
Castiglioni Alessandro	Milano
Cecconi Moreno	Ancona
Citro Rodolfo	Salerno
De Bonis Michele	Milano
De Cobelli Francesco	Milano
Delgado Victoria	Leiden - NL
Denti Paolo	Milano
Fedele Francesco	Roma
Galimberti Umberto	Milano
Gammie James	Baltimora - USA
Gerevini Simona	Milano
Giacomini Andrea	Milano
Glauber Mattia	Milano
Grego Susanna	Lugano - CH
Grigioni Francesco	Firenze
Iliceto Sabino	Padova
Iung Bernard	Parigi - F
La Canna Giovanni	Milano
La Penna Elisabetta	Milano
Lancellotti Patrizio	Liège - B
Latib Azeem	Milano
Maisano Francesco	Zurigo - CH
Margonato Alberto	Milano

7° Meeting on Advanced Echocardiography Repairing Techniques

Menicanti Lorenzo	Milano
Metra Marco	Brescia
Monaco Fabrizio	Milano
Montorfano Matteo	Milano
Moreo Antonella	Milano
Muneretto Claudio	Brescia
Nicolosi Gian Luigi	Pordenone
Olivotto Jacopo	Firenze
Pajoro Orsola	Milano
Paparoni Saro	Teramo
Pepi Mauro	Milano
Petronio Anna Sonia	Pisa
Pontone Gianluca	Milano
Rigo Fausto	Venezia
Rosenhek Raphael	Vienna - A
Scarfò Iside	Milano
Scarpellini Paolo	Milano
Takkemberg J.J.M.	Rotterdam - NL
Tornos Mas Pilar	Barcelona - E
Torracca Lucia	Milano
Vahanian Alec	Parigi - F
Vergara Pasquale	Milano
Vukicevic Marija	Houston - USA

Faculty



M.I.T.R.A.L.E.

Thursday November 23rd

Opening & Session 1

8.30 Welcome and opening ceremony O. Alfieri - G. La Canna

9.00 New echocardiographic features beyond Carpentier's nomenclature G. La Canna

CLINICAL IMAGING IN MITRAL VALVE DISEASE

Magnetic Resonance Imaging to quantify mitral regurgitation F. De Cobelli

Computed Tomography for severe mitral annular calcification G. Pontone

Chairmen:
P. Camici
F. Fedele

Discussion

LECTURE

Clinical examination in mitral valve disease:
from the prolapse syndrome
to syndromic prolapse

S. Iliceto

Thursday November 23rd

Session 2 & Philosophy Lecture

10.15

Direct Annuloplasty

A. Latib

**PERCUTANEOUS
MITRAL VALVE
THERAPY:**

The state-of-the-art
and the near future

MitraClip

G. La Canna

Valve-in-Valve / Valve implantation /
Percutaneous paravalvular leak repair:

- trans-septal approach
- transapical approach

M. Montorfano

A. Castiglioni

Chairmen:

O. Alfieri

A.S. Petronio

Apical approaches to the mitral valve
therapy: too little or too much?

F. Maisano

Transcatheter Valve Replacement

P. Denti

Discussion

12.00

PHILOSOPHY LECTURE

The Unchained Prométhéus

U. Galimberti

12.30

Lunch



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Thursday November 23rd

Session 3

13.30

CARDIOLOGY HIGHLIGHTS LECTURES

Pulmonary Hypertension burden
in mitral valve disease

P. Lancellotti

Mitral regurgitation in the context
of multiple heart-valve disease

R. Rosenhek

How to measure frailty
in elderly patients with VHD

B. Iung

Chairmen:

O. Alfieri

A. Vahanian

Negative hemoculture and new mitral valve
masses: what is the ultimate diagnosis?

P. Tornos Mas

Trans-apical chordae implantation:
a (re)-evolution for mitral valve
prolapse treatment

J. Gammie

Are randomized clinical trials
in HV interventions reliable?

J.J.M. Takkenberg

Chairmen's remarks

Coffee break

Syndromic mitral regurgitation

S. Grego

Percutaneous Mitral valve Therapy.
Quo vadis?

F. Maisano

New insights of Computed Tomography
into mitral valve disease

V. Delgado

3D printed modeling
for mitral valve interventions

M. Vukicevic

Chairmen's remarks

Thursday November 23rd

Session 4

16.45

**THE WINNING
SURGICAL
CHALLENGES
IN THE ERA OF
PERCUTANEOUS
MITRAL VALVE
THERAPY**

The durable surgical mitral valve repair
and the tricuspid issue

O. Alfieri

Discussion

Debate on the MitraClip

Chairperson: L. Menicanti, F. Bedogni, L. Torracca

MitraClip has many limitations

M. De Bonis

MitraClip has few limitations

A.S. Petronio

Chairmen:

C. Muneretto

M. Glauber

F. Rigo

F. Grigioni

Discussion



M.I.T.R.A.L.E.

Friday November 24th

Session 1

8.30

THE CENTRAL ROLE OF THE MITRAL VALVE IN HEART FAILURE

Chairmen:

A. Margonato

S. Carerj

G. Calveri

Mitral regurgitation
in Heart Failure Trials:
the forgotten target

Secondary mitral regurgitation:
victim or perpetrator?

Dyssynchrony-related
mitral regurgitation

Fluctuating Mitral Regurgitation

Discussion

M. Metra

M. Pepi

P. Caso

G. La Canna



Friday November 24th

Session 2

9.45

Chairmen:

O. Alfieri, A. Castiglioni, S. Paparoni , S. Carerj

LIVE

CLINICAL CASE:

percutaneous
transapical
chordae tendineae
replacement

Case presentation

Procedure:

P. Denti, G. La Canna, M. De Bonis, J. Gammie, F. Monaco



M.I.T.R.A.L.E.

Friday November 24th

Session 3

11.00

**ENDOCARDITIS
MULTIDISCIPLINARITY**
on behalf of OSR
Endocarditis team

OSR Endocarditis team:

E. Busnardo, S. Carletti, A. Castiglioni,
M. De Bonis, G. La Canna, U. Pajoro, P. Scarpellini

Chairperson:

P. Scarpellini

A. Moreo

F. Grigioni

Early surgery: is it a winning challenge?

I. Scarfo'

A mycotic Cerebral aneurysm

S. Gerevini

Subtle bioprosthetic endocarditis

I. Caso

Unexpected mitral valve endocarditis

I. Scarfò

12.30

Lunch

Friday November 24th

Session 4

14.00

Echocardiographic Phenotype

G. La Canna

**ARRHYTHMIC
MITRAL
PROLAPSE**

Histopathological substrate

C. Basso

Nuclear Magnetic Resonance for everyone? S. Iliceto

Chairperson:

Electroanatomical Mapping

P. Vergara

G.L. Nicolosi

F. Antonini-Canterin

F. Grigioni

Discussion

Friday November 24th

Session 5

15.15

Discussant:

A. Moreo, M. Montorfano, A. Castiglioni,
F. Monaco, A. Latib, M. De Bonis

**CHALLENGING CLINICAL CASES:
THE HEART TEAM AT WORK**

Case presentation:

I. Caso, N. Buzzatti, E. La Penna,
I. Scarfo', A. Giacomini

Chairperson:

O. Alfieri - F. Bedogni



M.I.T.R.A.L.E.

Friday November 24th

Session 6 & Conclusions

16.30

Hypertrophic Cardiomyopathy
- Mitral Valve complex

J. Olivotto

**NEW
PARADIGMS
IN LEFT
VENTRICULAR
OUTFLOW
OBSTRUCTION**

Takotsubo cardiomyopathy

R. Citro

Predicting LVOT obstruction
following percutaneous interventions

G. La Canna

MitraClip for LVOT
dynamic obstruction

P. Denti

Chairmen:

P. Camici

M. Cecconi

F. Antonini-Canterin

17.45

Concluding remarks

Towards the coming MITRALE O. Alfieri - G. La Canna

Registration fee

Until August 31, 2017:

Standard	€ 450,00
SIEC/SICCH members	€ 335,00
Postgraduates/Under 35	€ 180,00

After August 31, 2017:

Standard	€ 560,00
SIEC/SICCH members	€ 415,00
Postgraduates/Under 35	€ 225,00

Official Language:

Italian except the session
"Cardiology Highlights Lectures"

The registration fee includes:

VAT access to all congress sessions and
to the exhibition area, coffee breaks,
lunches and certificate of attendance.



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Methods of payment

Cheques

payable to **MED congress Srls unipersonale**

Please post the cheque with the registration form

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MED congress Srls - Via M. Toninelli, 21 - 26854 Pieve Fissiraga (LO) - ITALY

Bank transfer

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Please make sure that in the reason for payment you write name and surname of the participant. A copy of the transfer must be sent

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Cancellation and refund policy

Any cancellation must be made in writing by email, fax or post to the organizing secretariat.

For cancellations made till August 31, 2017 the 50% of the registration fee will be refunded.

For cancellations made after August 31, 2017 no refund will be given.

All refunds will be made after the congress.

Hotel accommodation

For more informations

please contact the organizing secretariat.

Registration form

Please fill in capital letters and return by fax to MED congress at +39 02 44386077

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According to the Italian Law no. 675/96 on privacy protection all personal data will be treated in a strictly confidential way and used only for this meeting. Personal data will not be divulged to third parties.

Date _____

Signature _____

How to participate



M.I.T.R.A.L.E.

7° Meeting on Advanced Echocardiography Repairing Techniques

Scientific secretariat

OTTAVIO ALFIERI
GIOVANNI LA CANNA

San Raffaele Hospital · ph. +39 02 26437102

Venue

SAN RAFFAELE CONGRESS CENTER

Via Olgettina, 58 · 20132 Milan

ECM

The course will be accredited for the following professions:

- Medical doctors
- Perfusionists
- Nurses

Scientific provider



Via P. Maspero, 5 · 21100 Varese

Organizing secretariat



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