

II FLORENCE INTERNATIONAL SYMPOSIUM ON ADVANCES IN CARDIOMYOPATHIES

Preliminary Program

Palazzo degli Affari - Firenze Fiera
Florence, September 26/28 2012

Presented by:
University of Florence
QCRC

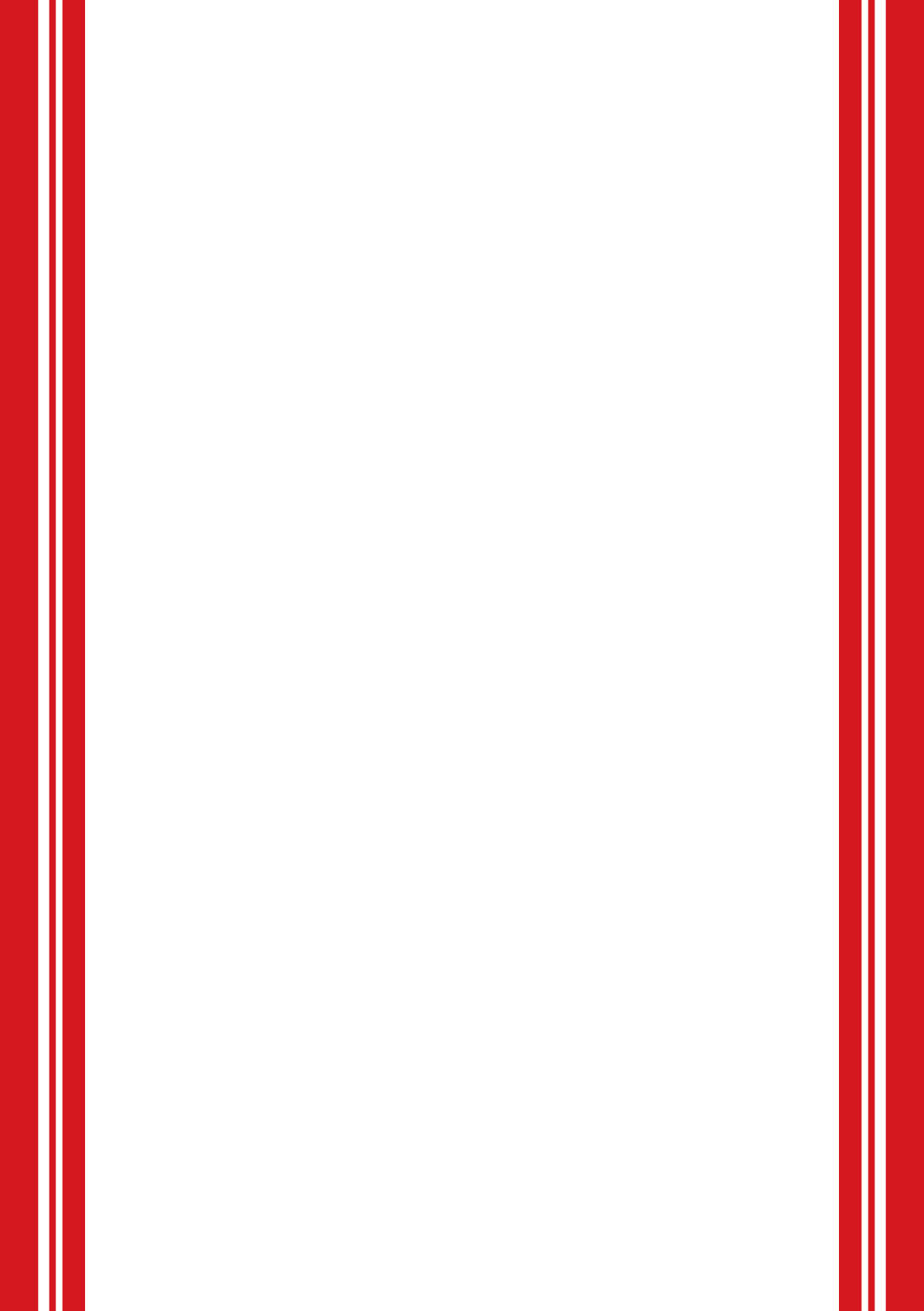


**9TH MEETING OF THE EUROPEAN MYOCARDIAL
AND PERICARDIAL DISEASES WG OF THE ESC**

**Myocardial and
Pericardial Diseases**
ESC Working Group



www.cardiomyopathies2012.com



FROM THE COURSE DIRECTORS

Dear colleagues,

It is a great pleasure to invite you to the II "Florence International Symposium on Advances in Cardiomyopathies", 9th Meeting of the Myocardial and Pericardial diseases Working Group of the European Society of Cardiology, to be held in Florence on 26-28th September 2012.

Patients with Cardiomyopathies constitute an increasingly large proportion of patients seen by most cardiologists. This class of diseases can cause important and often unsolved management problems, despite rapid advances in the field. On the other hand, few other areas of cardiology have seen such an impressive contribution from basic science and translational research to the understanding of pathophysiology and clinical management.

The course is designed to constantly promote close interaction between basic science and clinical practice, and will be preceded by two Minicourses with How-to sessions and Illustrative case study presentations. It is an attempt to address the topic in a global fashion, and therefore could be of interest to a very wide audience, including physicians, clinical researchers, cardiologists, pathologists, basic scientists, and young investigators.

A wide and open discussion among all the participants is welcome.

We hope that the Florence Meeting 2012 will be extremely productive, able to provide you with an opportunity to improve your understanding of this area of cardiology and to stimulate further research into the field.

We look forward to welcoming you in Florence next September.

Arrivederci a Firenze !!

Franco Cecchi Magdi Yacoub Iacopo Olivotto Robert Bonow

COURSE DIRECTORS

Franco Cecchi
Magdi Yacoub
Iacopo Olivotto
Robert Bonow

SCIENTIFIC COMMITTEE

Rosanna Abbate
Robert Bonow
Alida L. P. Caforio
Franco Cecchi
Philippe Charron
Perry Elliott
Francesca Girolami
Alessandro Mugelli
Iacopo Olivotto
Luigi Padeletti
Corrado Poggesi
Gaetano Thiene
Magdi Yacoub

ORGANIZING SECRETARIAT

The logo for the MCR conference, featuring the lowercase letters 'mcr' in a bold, orange, sans-serif font, followed by the word 'conference' in a smaller, grey, lowercase sans-serif font.

Via Finlandia, 26
50126 Firenze
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www.mcrconference.it
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CONGRESS VENUE

Palazzo degli Affari – Firenze Fiera
Piazza Adua 1
50123 Florence

FACULTY

Eloisa Arbustini - *Pavia I*
Cristina Basso - *Padua I*
Sandro Betocchi - *Naples I*
Maria Grazia Bongiorno - *Pisa I*
Robert Bonow - *Chicago USA*
Alida Linda Patrizia Caforio - *Padua I*
Paolo Camici - *London UK*
Lucie Carrier - *Hamburg D*
Franco Cecchi - *Florence I*
Elisabetta Cerbai - *Florence I*
Philippe Charron - *Paris F*
Raffaele Coppini - *Florence I*
Giulia D'Amati - *Rome I*
Alice Donati - *Florence I*
Perry Elliott - *London UK*
Fiorenzo Gaita - *Asti I*
Juan Ramon Gimeno - *Murcia E*
Francesca Girolami - *Florence I*
Massimo Imazio - *Turin I*
Karin Klingel - *Tübingen D*
Giorgio Limongelli - *Rome I*
Ales Linhart - *Prague CZ*
Barry J. Maron - *Minneapolis USA*
Martin Maron - *Boston USA*
William J. McKenna - *London UK*
Luisa Mestroni - *Denver USA*
Jens Mogensen - *Aarhus DK*
Amelia Morrone - *Florence I*
Alessandro Mugelli - *Florence I*
Stefano Nistri - *Florence I*
Iacopo Olivetto - *Florence I*
Luigi Padeletti - *Florence I*
Sabine Pankuweit - *Marburg D*
Elisabetta Pasquini - *Florence I*
Yigal M. Pinto - *Maastrich - NL*
Corrado Poggessi - *Florence I*
Claudio Rapezzi - *Bologna I*
Charles Redwood - *Oxford UK*
Heinz Peter Schultheiss - *Berlin D*
Gianfranco Sinagra - *Trieste I*
Paolo Spirito - *Genova I*
Pier Luigi Stefano - *Florence I*
Jil Tardiff - *Tuscon USA*
Gaetano Thiene - *Padua I*
Jolanda Van Der Velden - *Amsterdam NL*
Hugh Watkins - *Oxford UK*
Magdi Yacoub - *London UK*

COURSE DESCRIPTION

This is the Second Florence International Symposium on Advances in Cardiomyopathies.

The three day postgraduate Symposium represents an in depth comprehensive analysis of issues relating to diagnosis, classification, genetic evaluation, risk stratification and importantly modern management of different forms of Cardiomyopathies. The Symposium will be preceded by 2 minicourses, on basic and clinical science focusing current knowledge on myocardium and myocardial and pericardial diseases.

The Symposium is presented by international experts in the field and by scientists selected by the Scientific committee among those who will send their abstract. Young Investigator Awards and prize will be delivered to the best 3 abstracts presented

The format encourages audience participation and full interaction among participants

COURSE OBJECTIVES

- Discuss recent classifications and controversies
- Discuss optimal diagnostic procedures and their interpretations
- Discuss clinical evaluation and follow-up
- Describe and simplify interpretation of genetic studies
- Discuss pathophysiology at organ, cellular and molecular levels
- Discuss prognostic indicators and risk factors
- Discuss causes and management of arrhythmias and sudden death
- Discuss modern management strategies
- Insights and future directions in research

SCIENTIFIC PROGRAMME

DAY 1 - Wednesday September 26th

MINICOURSES

08.30 Registration

ROOM 1

09.00 - 13.00 BASIC SCIENCE
***The cardiomyocyte and its environment:
from pathophysiology to novel therapeutic targets***
Chairmen: F. Cecchi, A. Mugelli

09.00 - 10.45 Anatomy and electromechanical properties
C. Poggesi
Electrical and mechanical dysfunction
J. Tardiff
Inborn error of metabolism
A. Donati, E. Pasquini

10.45 - 11.00 Coffee break

11.00 - 13.00 Signalling pathways for left ventricular hypertrophy
C. Redwood
Molecular targets for disease-specific treatment
(RAAS, intracellular calcium metabolism, Slow I_{Ca} and other currents,
prevention of microvascular ischemia and fibrosis)
A. Mugelli, R. Coppini, E. Cerbai

13.00 - 14.30 Lunch

14.30 - 16.00 CLINICAL SCIENCE
***How-to Session:
How to perform and interpret***
Chairmen: G. D'Amati, F. Girolami

14.30 - 15.00 Genetic tests
J. Mogensen

15.00 - 15.30 Myocardial biopsy
G. Thiene

15.30 - 16.30 Illustrative Case Studies

ROOM 2

09.00 - 10.45

BASIC SCIENCE

Myocardial and pericardial responses to autoimmune disease and infection

Chairmen: A. Caforio, H. P. Schultheiss

09.00 - 09.25

Antibody-mediated response

A. Caforio

09.25 - 09.50

Cell-mediated response

S. Pankuweit

09.50 - 10.15

Role of viral agents

K. Klingel

10.15 - 10.45

Illustrative case studies

10.45 - 11.00

Coffee break

11.00 - 13.00

CLINICAL SCIENCE

How-to Session:

Evaluation of myocardial and pericardial diseases

Chairmen: J. R. Gimeno, Y. M. Pinto

11.00 - 11.30

A reappraisal of the ECG

C. Rapezzi

11.30 - 12.00

Hot to use Echocardiography for diagnosis and management

S. Nistri

12.00 - 12.30

Cardiac Magnetic Resonance

M. Maron

12.30 - 13.00

Nuclear Medicine and PET

P. Camici

13.00 - 14.30

Lunch

14.30 - 15.00

ICD and CRT monitoring and optimization

L. Padeletti

15.00 - 15.30

Ablation of atrial and ventricular arrhythmias in patient with cardiomyopathy

F. Galta

15.30 - 16.30

Illustrative case studies

ROOM 3

09.00 - 16.00 **SATELLITE SYMPOSIUM**
INDUSTRY SPONSORED

11.00 - 16.00 ***Anderson-Fabry disease:
a new challenge for the cardiologist***
Sponsored by Genzyme

DAY 1 - Wednesday September 26th

PLENARY ROOM

- 17.00 - 17.20 Official opening: welcome by Authorities, Directors and WG Chairman
- 17.20 - 19.10** **SESSION 1**
**Classification, molecular medicine;
new drugs and devices**
Chairmen: R. Bonow, W. McKenna
- 17.20 - 17.50 Classification of cardiomyopathies: news for the future
P. Elliott
- 17.50 - 18.20 Genetic basis of cardiomyopathies: an overview
H. Watkins
- 18.20 - 18.40 New drugs and devices for treatment of myocardial and pericardial diseases
I. Olivetto
- 18.40 - 19.00 USA, Europe and the rest of the world: differences and similarities
R. Bonow
- 19.00 - 19.10 Take home message
W. McKenna
- 19.10 - 20.30 Welcome cocktail

DAY 2 - Thursday September 27th

- 08.50 - 10.30** **SESSION 2**
**Genetics in clinical practice (in association with
European Society of Human Genetics)**
Chairmen: E. Arbustini, J. Mogensen
- 08.50 - 09.20 The family as a patient: clinical, ethical, legal implications
P. Charron
- 09.20 - 09.40 Selected abstract
- 09.40 - 10.00 Selected abstract
- 10.00 - 10.20 Changing scenarios with next generation sequencing
F. Girolami
- 10.20 - 10.30 Take home message
E. Arbustini
- 10.30 - 11.00 Coffee break

11.00 - 12.50

SESSION 3

Clinical Course and Outcome

Chairmen: B. Maron, L. Padeletti

11.00 - 11.30

Defining risk and the high risk patient with Cardiomyopathy: the dilemma of ICD in primary prevention

F. Cecchi

11.30 - 11.50

Selected abstract

11.50 - 12.10

Selected abstract

12.10 - 12.40

Individualized choice, prevention and management of ICD - related complication

M. G. Bongiorno

12.40 - 12.50

Take home message

L. Padeletti

12.50 - 14.10

Luncheon Panel 1

Chairperson:

14.10 - 16.00

SESSION 4

Advances in imaging and Cardiomyopathies in children

Chairmen: A. Linhart, I. Olivetto

14.10 - 14.40

In vivo pathophysiology: Assessment of metabolism and inflammation

P. Camici

14.40 - 15.00

Selected abstract

15.00 - 15.20

Selected abstract

15.20 - 15.50

Are we making good use of cardiac magnetic resonance in clinical practice?

M. Maron

15.50 - 16.00

Take home message

A. Linhart

16.00 - 16.30

Coffee break

16.30 - 18.50 **SESSION 5**
LV dysfunction and dilated cardiomyopathy
Chairmen: Y. M. Pinto, G. Sinagra

- 16.30 - 17.00 Genotyping and clinical management of DCM
L. Mestroni
- 17.00 - 17.20 Selected abstract
- 17.20 - 17.40 Selected abstract
- 17.40 - 18.10 Mechanisms and implications of myocardial recovery in LVAD patients
M. Yacoub
- 18.10 - 18.40 Step by step approach to cardiomyopathies in children
G. Limongelli
- 18.40 - 18.50 Take home message
Y. M. Pinto

DAY 3 - Friday September 28th

08.40 - 10.20 **SESSION 6**
Hypertrophic Cardiomyopathy
Chairmen: P. Charron, P. Spirito

- 08.40 - 09.10 Management of HCM: the case for disease staging
I. Olivetto
- 09.10 - 09.30 Selected abstract
- 09.30 - 09.50 Selected abstract
- 09.50 - 10.20 Lessons learned from four decades of surgical myectomy, alcohol septal ablation and pacing for HOCM treatment
B. Maron
- 10.20 - 10.30 Take home message
P. Charron
- 10.30 - 11.00 Coffee break

11.00 - 13.00 **SESSION 7**
Hot topic in basic research
Chairmen: S. Betocchi, L. Carrier

- 11.00 - 11.30 Cardiomyopathies associated with troponin mutations: are they different?
J. Tardiff
- 11.30 - 11.50 Selected abstract
- 11.50 - 12.10 Selected abstract

12.10 - 12.40 Molecular basis of diastolic heart failure
J. Van Der Velden

12.40 - 12.50 Take home message
L. Carrier

12.50 - 14.10 Luncheon Panel 2
Chairperson:

14.10 - 16.00 **SESSION 8**
Restrictive Cardiomyopathies and Arrhythmogenic Ventricular Cardiomyopathy
Chairmen: W. J. McKenna, G. Thiene

14.10 - 14.40 An overview on how to improve diagnosis and prognosis of restrictive cardiomyopathies
C. Rapezzi

14.40 - 15.00 Selected abstract

15.00 -15.20 Selected abstract

15.20 - 15.50 ARVC diagnostic criteria made as simple as possible
C. Basso

15.50 - 16.00 Take home message
W. J. McKenna

16.00 - 16.30 Coffee break

16.30 - 18.20 **SESSION 9**
Inflammatory myocardial and pericardial diseases
Chairmen: S. Pankuweit, G. Sinagra

16.30 - 17.00 Diagnosis and management of pericardial diseases
M. Imazio

17.00 - 17.20 Selected abstract

17.20 - 17.40 Selected abstract

17.40 - 18.10 Clinically suspected and definite myocarditis: the "WG consensus statement"
A. Caforio

18.10 - 18.20 Take home message
G. Sinagra

18.20 - 18.30 Young Investigator Awards

18.30 Conclusion and final remarks

REGISTRATION FEE

Fees (including VAT)	by July 31, 2012	after August 1, 2012
Main course + minicourse	€ 650,00	€ 750,00
Minicourse only	€ 150,00	€ 150,00
Course only	€ 500,00	€ 600,00

Medical School and postgraduate students: 50% discount
Group reduction (> 3 e.g. University medical school): 30% discount

REGISTRATION FEE INCLUDES:

- Admission to scientific sessions
- Congress kit and name badge
- Final programme
- Certificate of attendance
- Coffee break
- Working lunches

Please fill in the enclosed registration form and return it to the Organizing Secretariat MCR CONFERENCE s.r.l. Registration is also available on the website www.cardiomyopathies2012.com

HOTEL RESERVATION

Different price category hotel rooms have been reserved for the duration of the Course by the official Housing Bureau MCR BUSINESS TRAVEL. You are kindly requested to return the hotel booking form, giving details on required accommodation together with the appropriate deposit (see chart on the registration form) which includes €20,00 for booking fee. In order to avoid disappointment, early bookings are recommended. No telephone reservations will be accepted. It is also possible to book accommodation via the website www.cardiomyopathies2012.com

MCR BUSINESS TRAVEL will operate on a "first come, first served" basis with incoming requests. Reservation will only be confirmed if deposit and booking fee are received.

SCIENTIFIC INFORMATION

Dear colleagues,

it our pleasure to announce the forthcoming Symposium on “Advances in Cardiomyopathies” to be held in Florence on September 28-28th 2012, under the auspices of the ESC Working Group on Myocardial and Pericardial diseases.

The meeting is designed to promote interaction between basic scientists and clinicians over a large spectrum of topics related to myocardial and pericardial diseases, and represents the ideal continuation of previous Florentine cardiomyopathy meetings spanning over three decades. Enclosed, you will find the preliminary program.

In the present edition, we have chosen to allow scientists and physicians the opportunity to present their original research during the main sessions, in order to maximise visibility and opportunity for discussion. Therefore, we invite you to submit your abstract(s) featuring recent advances in myocardial disease, not later than May 15th online at www.cardiomyopathies2012.

The Scientific Committee will choose the best 16 abstracts, which will be included in the final program. Each will be allotted 20' time for presentation and discussion. The remaining abstracts will be selected for the poster session. An award of prizes will be given to the best 3 selected abstract.

Please note that abstract presenters need to be registered with the Congress. Medical students, Fellows and PhD students will benefit of a 50% discount on the registration fee.

We look forward to seeing you in Florence!

CALL FOR ABSTRACT

Scientific contributions will be accepted as posters and can be submitted by e-mail sending the abstract as an attachment to the following address:

poster@cardiomyopathies2012.com

Abstract will be selected for oral presentation or poster session upon scientific committee judgement

Authors are kindly requested to respect the following instructions:

- Text must be no more than 2.000 characters (Arial font, size 11)
- The title should be typed in capital letters
- Author's names should contain first initials and full last names
- The abstract should contain purposes, methods, results and conclusions
- All details of the corresponding Author should be clearly indicated: name, address, telephone, fax and e-mail for further correspondence

DEADLINE FOR ABSTRACT SUBMISSION IS MAY 15th 2012

Acceptance together with technical detail for poster presentation will be notified to the submitting Author's by July 1st 2012

Registration in the course is mandatory for the submission of the scientific contribution

POSTERS

Posters will be on display during the whole period of scientific session.

Young Investigators Awards will be delivered to the best 3 abstracts presented

SLIDE CENTER

Meeting rooms are equipped with PC slide projector. It will not be possible to use personal laptops in the meeting rooms. Presentation on personal laptops must be downloaded at the Slide Center before the session. Speakers are kindly requested to use PowerPoint for Windows. The use of CD-rom, pen, or memory stick is advisable to easily download the presentations.

OFFICIAL LANGUAGE

The official language of the Course will be English

REGISTRATION FORM

FLORENCE INTERNATIONAL COURSE ON ADVANCES IN CARDIOMYOPATHIES

9TH MEETING OF THE EUROPEAN MYOCARDIAL AND PERICARDIAL DISEASES WG OF THE ESC

Palazzo degli Affari di Firenze

Please complete this form using block letters and send to:

MCR Conference S.r.l. Via Finlandia, 26 50126 Florence, Italy

Ph. +39 055 4364475 Fax +39 055 4222505 www.mcrconference.it - registration@cardiomyopathies2012.com

This form is also available on the website: www.cardiomyopathies2012.com

1. PARTICIPANT DATA

Family Name _____	First Name _____	
Address for invoicing _____		
Zip Code _____	City _____	Country _____
Phone _____	Fax _____	
Email _____		
For Italian participants: Codice Fiscale o P.IVA _____		

2. CONGRESS REGISTRATION

REGISTRATION FEES (VAT included)	Early fee paid by JULY 31 TH 2012	Normal fee paid after AUGUST 1 ST 2012	Total €
Main course + minicourse	€600,00	€750,00	
Minicourses only	€150,00	€150,00	
Course only	€500,00	€600,00	
		TOTAL	

3. HOTEL ACCOMMODATION

Not required	Please reserve as follows:
Nr. _____ Double room/s	Nr. _____ Double single use room/s
Hotel category _____ <input type="checkbox"/> ***	<input type="checkbox"/> ****
From (date of arrival) _____	To (date of departure) _____

PRICE ARE PER ROOM, PER NIGHT, INCLUDING BREAKFAST AND TAXES

CATEGORY	DOUBLE single use min/max	DOUBLE min/max	BOOKING FEE	NR. OF ROOMS
****	€ 160,00 - € 250,00	€ 180,00 - € 270,00	€ 20	x Nr.
***	€ 110,00 - € 150,00	€ 130,00 - € 170,00	€ 20	x Nr.

+ city tax € 4,00 per day, to be paid directly in hotel at check out

Before proceeding with the payment of hotel reservation, please contact Organizing Secretariat to confirm hotel availability and price of the room.

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CANCELLATION, PAYMENT AND REFUND POLICY

Cancellation of registrations and/or hotel reservations will be accepted until July 15th, 2012.

In case of cancellation of the requested services please apply in writing to the Organizing Secretariat.

The 30% of the paid registration fee will be refunded.

No refunds will be processed for cancellations received after July 15th, 2012

DATE _____

SIGNATURE _____

By signing this form I accept the conditions stated in the Program.

According to law 196/2003, MCR Conference S.r.l. is authorized to use personal data for purposes connected to the congress management.



Università degli Studi di Firenze



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