



Mediterranean Cardiology Meeting



CATANIA APRIL 20-22
2013

Endorsed by



**WORLD HEART
FEDERATION®**



Federazione Italiana di Cardiologia
Italian Federation of Cardiology

Clinical & Interventional Cardiology

President:

Michele M. Gulizia, MD, FESC



Final Program



Mediterranean Cardiology Meeting

CATANIA APRIL 20-22

2013

PRESIDENT

Michele M. Gulizia, MD, FESC

HONORARY PRESIDENTS

Antonio G. Circo
Salvatore Mangiameli

ORGANIZED BY

Cardiology Division
"Garibaldi-Nesima" Hospital
Catania, Italy

SCIENTIFIC SECRETARIAT

Michele M. Gulizia
Director Cardiology Division
"Garibaldi-Nesima" Hospital - Catania, Italy

CONGRESS VENUE

Sheraton Catania Hotel
& Conference Center
Via Antonello da Messina, 45 Catania - Italy

OFFICIAL LANGUAGES

The Meeting's official languages are English and Italian
(simultaneous translation will be provided).

OFFICIAL LANGUAGES

Alitalia



Mediterranean Cardiology Meeting



Dear Colleagues and Friends,

welcome to the 6th edition of the **Mediterranean Cardiology Meeting (MCM)**.

Over 1500 participants took part in the last edition, a strong international attendance which confirmed the highest interest aroused by this biannual meeting which this year celebrates its tenth anniversary.

An outstanding Faculty, selected between the leading experts in these fields, will provide the highest quality teaching with new interactive programs and events.

Through multidisciplinary Courses, Symposia, Debates on Controversial Topics, Clinical Tutorials, Luncheon Panels, Focus on, Meet-the-Expert Sessions, Interactive Cases-Review from Faculty and Delegate, Televoter Sessions, Intercultural Exchanges, Abstract and Poster Sessions the meeting will highlight the current state of the art and the prospective developments for the treatment of: Atrial Fibrillation, Sudden Cardiac Death, Heart Failure, Acute Coronary Syndromes, Global Cardiovascular Prevention, Arterial Hypertension, Pharmacological Therapy, Syncope, Congenital Heart Disease, Cardiac Monitoring Technologies and Genetics.

The main target of the meeting is to give the latest update on **Clinical & Interventional Cardiology** and it is addressed to cardiologists, internists, first aid clinicians, physicians of general medicine, fellows, allied professionals and technicians with high interest in the whole management of cardiac pathologies.

Catania, as one of the most famous historical and cultural locations in the whole Mediterranean area, is the ideal setting for this meeting. It is a particularly lively and fascinating town, rich in marvellous examples of typically Sicilian baroque style, as well as one of the main economic and educational centres in the island, and a key hub of the technological industry.

This beautiful city, full of colours, perfumes and flavours, will enchant you with the deep blue of the Ionian Sea and the majestic shape of Etna volcano, which dominates the town from afar.

Looking forward to seeing you in Catania.
Sincerely,

Michele M. Gulizia, MD, FESC

President Mediterranean Cardiology Meeting





CATANIA APRIL 20-22
2013



INSTITUTIONAL AUSPICES

High Patronage
President of the Italian Republic

Presidency of the Minister's Council



Ministry of Health



Ministero della Salute

Presidency of Sicilian Region



Health Councillorship Sicilian Region



Municipality of Catania



University of Catania



**Medical, Surgical and Odontologists Association
of the Province of Catania**



A.R.N.A.S. Garibaldi of Catania



SCIENTIFIC SOCIETIES AUSPICES

Endorsed by:



EHRA - European Heart Rhythm Association,
a Registered Branch of the ESC



**WORLD HEART
FEDERATION**

WHF - World Heart Federation



Federazione Italiana di Cardiologia
Italian Federation of Cardiology

FIC - Federazione Italiana di Cardiologia

Under the auspices of:



Associazione Italiana Aritmologia e Cardioritmo

AIAC - Associazione
Italiana di Aritmologia e
Cardioritmo



ANCE - Associazione
Italiana Cardiologi
Extraospedalieri



ANMCO - Associazione
Nazionale Medici
Cardiologi Ospedalieri



ARCA - Associazioni
Regionali Cardiologi
Ambulatoriali



AA
Arrhythmia Alliance



ECAS - European Cardiac
Arrhythmia Society



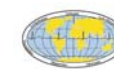
FIMMG - Federazione
Italiana Medici di Famiglia



GIEC - Gruppo Intervento
Emergenze Cardiologiche



ISE - International Society
of Electrocardiology



ISHNE - International
Society for Holter
and Noninvasive
Electrocardiology



SIC - Società Italiana di
Cardiologia



SIC SPORT - Società
Italiana di Cardiologia
dello Sport



SIMG - Società Italiana di
Medicina Generale



SOLAECE - Sociedad
Latinoamericana de
Estimulación Cardíaca y
Electrofisiología



WSA - World Society of
Arrhythmias



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Scientific Program's Legend

	Symposium		Magistral Lecture		Luncheon Panel
	Minicourse		Meet the Experts		Joint Session
	Controversies in Cardiology		Intercultural Exchanges		Focus on
	Casual Meeting		Interactive Session with PC and iPad		Interactive Lecture

Scientific Committee

Angelo Auricchio (Switzerland)	Andrea Natale (USA)
Francesco Maria Bovenzi (Italy)	Salvatore Novo (Italy)
Eugene Braunwald (USA)	Ali Oto (Turkey)
Michele Brignole (Italy)	Eli I. Ovsyshcher (Israel)
Joseph Brugada (Spain)	Luigi Padeletti (Italy)
Riccardo Cappato (Italy)	Silvia Priori (Italy)
Giuseppe Di Pasquale (Italy)	Antonio Raviele (Italy)
Bulent Gorenk (Turkey)	Renato Pietro Ricci (Italy)
Michele M. Gulizia (Italy)	Francesco Romeo (Italy)
Karl Heinz Kuck (Germany)	Massimo Santini (Italy)
Aldo P. Maggioni (Italy)	Marino Scherillo (Italy)
Loredana Morichelli (Italy)	

Organizing Committee

Michele M. Gulizia	Giuditta Giani
Concetto Cacia	Daniele Mangiameli
Nunzia R. Cardillo	Anna Portale
Giuseppe Di Guardo	Salvatore Raciti
Giuseppina Maura Francese	

CARDIOLOGY DIVISION
GARIBALDI-NESIMA HOSPITAL - CATANIA, ITALY



CATANIA APRIL 20-22

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Advisory Board

Maurizio Abrignani (Italy)	Michel Eldar (Israel)
Fabrizio Ammirati (Italy)	Stefano Favale (Italy)
Angelo Auricchio (Switzerland)	Francesco Fedele (Italy)
Alessandro Biffi (Italy)	Giuseppe Fradella (Italy)
Giuseppe Boriani (Italy)	Giuseppina Maura Francese (Italy)
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Riccardo Cappato (Italy)	Helmut Klein (USA)
Alessandro Capucci (Italy)	Karl Heinz Kuck (Germany)
Nunzia R. Cardillo (Italy)	Maurizio Eugenio Landolina (Italy)
Domenico Catanzariti (Italy)	Cecilia Linde (Sweden)
Giacomo Chiarandà (Italy)	Berndt Lüderitz (Germany)
Gennaro Cice (Italy)	Maurizio Lunati (Italy)
Furio Colivicchi (Italy)	Aldo Pietro Maggioni (Italy)
Jean Claude Daubert (France)	Daniele Mangiameli (Italy)
Livio Dei Cas (Italy)	Anna Vittoria Mattioli (Italy)
Pietro Delise (Italy)	Vincenzo Montemurro (Italy)
Giuseppe Di Dio (Italy)	Loredana Morichelli (Italy)
Andrea Di Lenarda (Italy)	Ernesto Mossuti (Italy)
Giuseppe Di Pasquale (Italy)	Franco Naccarella (Italy)

Andrea Natale (USA)	Renato Pietro Ricci (Italy)
Salvatore Novo (Italy)	Carla Riganti (Italy)
Ali Oto (Turkey)	Francesco Romeo (Italy)
Eli I. Ovsyshcher (Israel)	Massimo Santini (Italy)
Luigi Padeletti (Italy)	Maurizio Santomauro (Italy)
Giuseppe Palazzo (Italy)	Marino Scherillo (Italy)
Vittorio Panno (Italy)	Gianfranco Sinagra (Italy)
Leonardo Patanè (Italy)	Corrado Tamburino (Italy)
Pasquale Perrone Filardi (Italy)	Pier Luigi Temporelli (Italy)
Salvatore Pirelli (Italy)	Sakis Themistoclakis (Italy)
Anna Portale (Italy)	Salvatore Tolaro (Italy)
Silvia Priori (Italy)	Antonio Vincenti (Italy)
Calogero Puntrello (Italy)	Giovanni Battista Zito (Italy)
Salvatore Raciti (Italy)	Massimo Zoni Berisso (Italy)
Antonio Raviele (Italy)	

Allied Professionals Course Coordinators

Giuseppina Maura Francese (Italy), Loredana Morichelli (Italy)

BLS-D Course Coordinators

Salvatore Campione (Italy), Michele M. Gulizia (Italy),
Giuseppe Palazzo (Italy)



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M.G. Abrignani (Erice, Italy)
B. Aloisi (Pedara, Italy)
C. Altomare (Milan, Italy)
G. Alunni (Perugia, Italy)
C. Amellone (Ciriè, Italy)
F. Ammirati (Ostia, Italy)
S. Anastasi (Catania, Italy)
G. Antonelli (Bari, Italy)
G. Antonini (Messina, Italy)
S. Aquilani (Rome, Italy)
B. Arena (Messina, Italy)
M. Aversa (Pantelleria, Italy)
I. Bartoli (Catania, Italy)
G. Basiricò (Trapani, Italy)
C. Battaglia (Palermo, Italy)
G. Bencardino (Rome, Italy)
G. Bisignani (Castrovillari, Italy)
A. Boccanelli (Rome, Italy)
L. Bolognese (Arezzo, Italy)
G. Bombacaro (Palermo, Italy)
A.S. Bongo (Novara, Italy)
H. Bonnemeier (Kiel, Germany)
M. Bono (Sciacca, Italy)
G. Boriani (Bologna, Italy)
G.L. Botto (Como, Italy)
F.M. Bovenzi (Lucca, Italy)
J. Brachmann (Coburg, Germany)

G. Breithardt (Münster, Germany)
C. Cacia (Catania, Italy)
P. Caldarola (Bari, Italy)
L. Calò (Rome, Italy)
G. Calvagna (Taormina, Italy)
R. Cappato (San Donato Milanese, Italy)
A. Capucci (Ancona, Italy)
A. Carbonaro (Catania, Italy)
G. Casolo (Viareggio, Italy)
C. Catalano (Agrigento, Italy)
D. Catanzariti (Rovereto, Italy)
R. Cemin (Bolzano, Italy)
R. Ceravolo (Catanzaro, Italy)
F. Cerruto (Pedara, Italy)
G. Chiarandà (Caltagirone, Italy)
M. Chiatto (Cosenza, Italy)
G. Ciaramitaro (Palermo, Italy)
G. Cice (Naples, Italy)
V. Cicone (Catanzaro, Italy)
M.T. Cinà (Palermo, Italy)
C. Cinnirella (Caltagirone, Italy)
A. Circo (Catania, Italy)
V. Cirrincione (Palermo, Italy)
G. Cisca (Taormina, Italy)
F. Clemenza (Palermo, Italy)
F. Colivicchi (Rome, Italy)
P. Colonna (Bari, Italy)

G. Consolo (Messina, Italy)
M. Contarini (Syracuse, Italy)
G. Costanza (Canicattì, Italy)
A. Cuspidi (Catania, Italy)
A. D'Onofrio (Naples, Italy)
L. Dabiri Abkenari (Rotterdam, The Netherlands)
P. De Filippo (Bergamo, Italy)
G. De Luca (Palermo, Italy)
L. De Luca (Rome, Italy)
L. Dei Cas (Brescia, Italy)
C. Dell'Ali (Avola, Italy)
R. Di Bartolomeo (Bologna, Italy)
S. Di Benedetto (Taormina, Italy)
G. Di Benedetto (Salerno, Italy)
M. Di Biase (Foggia, Italy)
G. Di Dio (Catania, Italy)
C. Di Gregorio (Catania, Italy)
A. Di Guardo (Mascalucia, Italy)
G. Di Guardo (Catania, Italy)
A. Di Lenarda (Trieste, Italy)
R. Di Paola (Catania, Italy)
G. Di Pasquale (Bologna, Italy)
G. Di Tano (Cremona, Italy)
G. Doria (Catania, Italy)
F. Drago (Catania, Italy)
S. Egman (Palermo, Italy)
M. Elia (Crotone, Italy)

F. Enia (Palermo, Italy)
R. Evola (Taormina, Italy)
D. Facchin (Udine, Italy)
F. Fedele (Rome, Italy)
S. Felis (Catania, Italy)
A. Fiscella (Catania, Italy)
C. Floriddia (Syracuse, Italy)
G. Fradella (Florence, Italy)
G.M. Francese (Catania, Italy)
A. Fraticelli (Arezzo, Italy)
F. Furlanello (Trento, Italy)
M. Gabriele (Castelvetrano, Italy)
D. Gabrielli (Fermo, Italy)
F. Gaita (Turin, Italy)
A.R. Galassi (Catania, Italy)
A. Gambera (Catania, Italy)
P. Gambino (Agrigento, Italy)
E. Gandolfi (Milan, Italy)
M. Gentile (Pedara, Italy)
G. Gianì (Catania, Italy)
G. Giannola (Cefalù, Italy)
D. Giannotta (Caltagirone, Italy)
S. Giglia (Caltanissetta, Italy)
G. Giordano (Catania, Italy)
U. Giordano (Palermo, Italy)
C. Giuffrida (Catania, Italy)
M. Glauber (Massa Carrara, Italy)



FACULTY



Mediterranean Cardiology Meeting

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C. Grasso (Catania, Italy)
D. Grimaldi (Catania, Italy)
M. Grimaldi (Acquaviva delle Fonti, Italy)
G. Gregorio (Vallo della Lucania, Italy)
M.M. Gulizia (Catania, Italy)
R. Hatala (Bratislava, Slovak Republic)
G. Inama (Crema, Italy)
N. Ingianni (Marsala, Italy)
W. Jung (Villingen-Schwenningen, Germany)
H. Klein (Rochester, USA)
G. La Delfa (Catania, Italy)
A. La Manna (Catania, Italy)
S. La Rosa (Milazzo, Italy)
M.E. Landolina (Pavia, Italy)
J.F. Leclercq (Paris, France)
G. Leonardi (Catania, Italy)
F. Liberti (Catania, Italy)
G. Licciardello (Augusta, Italy)
M. Lisi (Catania, Italy)
V.V. Lombardo (Marsala, Italy)
B. Lüderitz (Bonn, Germany)
F. Lucà (Marsala, Italy)
R. Luise (Pescara, Italy)
S. Lumera (Vittoria, Italy)
M. Lunati (Milan, Italy)
A.P. Maggioni (Florence, Italy)
L. Malatino (Catania, Italy)

M. Malta (Turin, Italy)
D. Mangiameli (Catania, Italy)
S. Mangiameli (Catania, Italy)
M. Marini (Trento, Italy)
C. Marino (Milazzo, Italy)
A.V. Mattioli (Modena, Italy)
G. Mazzotta (La Spezia, Italy)
C. Mignosa (Catania, Italy)
G. Miranda (Palermo, Italy)
G. Mobilia (Messina, Italy)
G.N. Modica (Caltanissetta, Italy)
M.F. Moncada (Lentini, Italy)
V. Montemurro (Scilla, Italy)
L. Morichelli (Rome, Italy)
E. Mossuti (Syracuse, Italy)
G. Muscio (Syracuse, Italy)
M. Musolino (Scilla, Italy)
F. Nardi (Verbania, Italy)
A. Nicosia (Ragusa, Italy)
S. Novo (Palermo, Italy)
E. Occhetta (Novara, Italy)
L. Oltrona Visconti (Pavia, Italy)
S. Orazi (Rieti, Italy)
A. Oto (Ankara, Turkey)
E.I. Ovsyshcher (Beer-Sheva, Israel)
G. Paleologo (Messina, Italy)
A. Pangallo (Reggio Calabria, Italy)

A.V. Panno (Palermo, Italy)
G. Pappalardo (Pedara, Italy)
L. Patanè (Pedara, Italy)
C. Pedi (Caltagirone, Italy)
P. Perrone Filardi (Naples, Italy)
M. Pezzino (Catania, Italy)
G. Piccione (Modica, Italy)
G. Pizzimenti (Milazzo, Italy)
G.M. Polizzi (Partinico, Italy)
A. Porfili (Rome, Italy)
A. Portale (Catania, Italy)
A. Pulvirenti (Pedara, Italy)
C. Puntrello (Marsala, Italy)
S. Raciti (Catania, Italy)
S. Rakar (Trieste, Italy)
G. Rapisarda (Catania, Italy)
A. Raviele (Mestre, Italy)
R.P. Ricci (Rome, Italy)
C. Riganti (Naples, Italy)
A. Rizzo (Catania, Italy)
B. Romani (Rome, Italy)
F. Romeo (Rome, Italy)
A. Rossillo (Mestre, Italy)
G. Rovaris (Monza, Italy)
A. Rubboli (Bologna, Italy)
E. Rubino (Catania, Italy)
G. Rubino (Marsala, Italy)



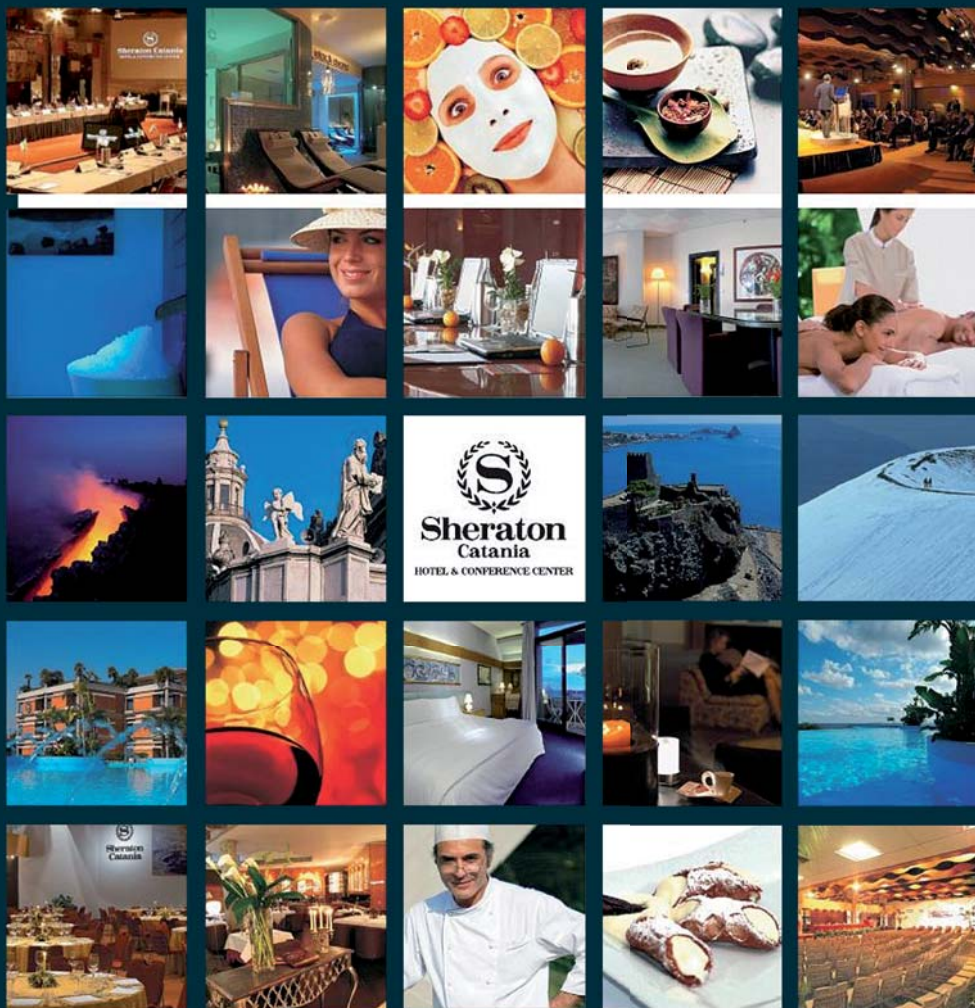
FACULTY

M. Santini (Rome, Italy)
M. Santomauro (Naples, Italy)
B. Sarubbi (Naples, Italy)
B. Sassone (Cento, Italy)
G. Satullo (Messina, Italy)
G. Scabro (Mestre, Italy)
M. Scherillo (Benevento, Italy)
S. Schirò (Palermo, Italy)
G. Senatore (Ciriè, Italy)
S. Squatrito (Catania, Italy)
C. Straccio (Rome, Italy)
M. Taborsky (Olomouc, Czech Republic)
P.L. Temporelli (Novara, Italy)
S. Themistoclakis (Mestre, Italy)
R. Tilz (Hamburg, Germany)
S. Tipo (Catania, Italy)
G. Todero (Catania, Italy)
S. Tolaro (Pedara, Italy)
S. Urbinati (Bologna, Italy)
R. Valenti (Florence, Italy)
R. Valle (Chioggia, Italy)
L. Vasquez (Milazzo, Italy)
M. Zecchin (Trieste, Italy)
G.B. Zito (Pompei, Italy)
M. Zoni Berisso (Genoa, Italy)
A. Zorzin Fantasia (Trieste, Italy)



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INFORMATION

General

Scientific





Mediterranean Cardiology Meeting

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CONGRESS VENUE

SHERATON CATANIA HOTEL & CONFERENCE CENTER
Via Antonello da Messina, 45 - 95021 Catania (CT)
Tel. +39 095 7114111 – Fax. +39 095 271380
www.sheratoncatania.com

SCIENTIFIC SECRETARIAT

MICHELE M. GULIZIA
Cardiology Division - “Garibaldi-Nesima” Hospital
Via Palermo, 636 - 95122 Catania, Italy
Tel. +39 095 7598502 - Fax + 39 095 7598505
e-mail: michele.gulizia@alice.it

ORGANIZING SECRETARIAT

ADRIA CONGREX
Via Sassonia, 30 - 47922 Rimini, Italy
Tel. +39 0541 305857 - 305848 - Fax + 39 0541 305842 - 305849
e-mail: info@mcmweb.it – Web site: www.mcmweb.it

OFFICIAL LANGUAGES

The Meeting official languages are English and Italian (simultaneous translation will be provided in all plenary rooms).

EXHIBITION

The technical and pharmaceutical exhibition area will be located at the Congress Venue, close to the conference rooms. The exhibition opening hours will follow the timetable of the scientific sessions. Companies that are interested in presenting their products or exploring other sponsorship options can contact the Organizing Secretariat, Adria Congrex.

SECRETARIAT AND REGISTRATION DESK OPENING HOURS

<i>For Groups</i>	April 19, 2013	2.30 pm - 6.30 pm
For appointment please contact the Organizing Secretariat		
<i>For Individuals</i>	April 20, 2013	8.00 am - 7.00 pm
	April 21, 2013	8.00 am - 7.00 pm
	April 22, 2013	8.00 am - 5.00 pm

GENERAL INFORMATION



INFORMATION DESK

An information desk will be available at the Congress Venue for restaurant reservations, travel services, hotel accommodation and general information.

FUTURE MEETING DESK

All programs of future events can be distributed in the appropriate desk located at Ground floor. Any other distribution that was not approved by the Organizing Secretariat is forbidden.

TELEPHONES AND MOBILES

Several telephones are available at the Congress Venue. Please contact the Hotel Reception. **IT IS ABSOLUTELY FORBIDDEN TO KEEP CELLPHONES SWITCHED ON DURING SCIENTIFIC SESSIONS.**

ELECTRICITY

In Italy electricity supplied is 220 Volts.

TIPPING

Service is generally included in the bill, tips are welcome if you wish to show your appreciation for a good meal or a special service.

CREDIT CARDS

Major credit cards are accepted in hotels, restaurants and shops. If you wish to use your credit card to pay for a taxi, please inform the driver before starting the journey.

SAFETY AND SECURITY

Catania is as safe as any other European tourist city and delegates are advised to take the usual sensible precautions. All hotels offer security facilities for valuable goods.

INSURANCE

Responsibility for personal accidents and for losses or damages to the private belongings of participants and exhibitors cannot be accepted. Participants and exhibitors are advised to make their own insurance arrangements, if considered useful.



OPENING CEREMONY

Saturday April 20, 2013

The Opening Ceremony will take place at 5.30 pm in Pegaso Room at the Sheraton Hotel and it is open to all registered participants.

INTERCULTURAL EXCHANGES

Presenters will have 10 minutes for the presentation and 5 minutes for discussion. All speakers are requested to keep to their allotted time. Please ensure that you are in the session room at least 10 minutes before the start of the session and that you stay until the end of the session.

PROJECTION

PC data projection will be available in all rooms. All **slides** must be worded in **English only**.

LUNCHEON PANEL

The admission to luncheon panels is limited to seat availability and it is free for all registered participants to medical program.

CONTINUING MEDICAL EDUCATION

For Italian physicians only. Please see the Italian version of the program.

TECHNICAL COURSE:

TRAINING COURSE IN CARDIOLOGY AND INTENSIVE CARE FOR ALLIED PROFESSIONALS:

For Italian allied professionals only. Please see the Italian version of the program.

BASIC LIFE SUPPORT COURSE AND DEFIBRILLATION

Please see the Italian version of the program.

ATTENDANCE CERTIFICATES

Attendance certificates will be distributed to all registered delegates at the end of the Meeting.

PROGRAM CHANGES

The information published in this program is correct at time of printing. The Scientific Committee reserves the right to modify the program at any time.



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PROGRAM AT A GLANCE
APRIL 20 - 21 - 22, 2013





Saturday April 20	PEGASO ROOM
7.30 - 9.00	Registration
9.00 - 10.30	Minicourse Heart Failure: update on ESC 2012 Guidelines
10.30 - 11.00	Exhibition Visit & Coffee Break
11.00 - 12.30	EHRA Joint Session AF Ablation: Novel Tools and Treatment Strategies
12.30 - 13.00	Meet the Experts Need and Optimising Antithrombotic Therapy in Different Patient Settings
13.00 - 14.30	Luncheon Panel Hemodynamics & CRT: the SonR Approach
14.30 - 15.00	Exhibition Visit & Coffee Break
15.00 - 16.30	Symposium New solutions for the management of chronic patients with an implanted device
16.30 - 17.00	Plenary Lecture History of Anticoagulation: from the Beginning to Novel Oral Anticoagulants
17.00 - 18.30	Opening Ceremony

ETNA ROOM	MIZAR ROOM	CALIPSO ROOM	TIMO ALTO ROOM
Registration	Registration	Allied Professional Registration	
Interactive Minicourse Atrial Fibrillation and Left Appendage	FA & Appendage <i>live connection to Etna Room</i>	Allied Professionals Program Electrocardiographic Monitoring	
Exhibition Visit & Coffee Break			
Interactive Session Dabigatran Etxilate in Clinical Practice	Dabigatran <i>live connection to Etna Room</i>	Allied Professionals Program Cardiac Pacing	Casual Morning Meeting Automatic Haemodynamic Regulation of Ventricular Pacing Prevention. How could it influence the Clinical Practice?
Interactive Luncheon Panel Acute Coronary Sindrome between Certainties and Disputies	Luncheon Panel Acute Coronary Sindrome <i>live connection to Etna Room</i>	Lunch Break	
Exhibition Visit & Coffee Break			
Interactive Symposium Management of a Patient with a High Cardiovascular Risk	Patient with a High Cardiovascular Risk <i>live connection to Etna Room</i>	Allied Professionals Program Remote Monitoring of Patients with Implantable Device	
Exhibition Visit & Coffee Break			
Allied Professionals Program Implantable Device Infection and Electrocathter Extraction			



Sunday April 21	PEGASO ROOM
8.00 - 9.00	Meet the Experts Arrhythmias and Devices: what we need to know
9.00 - 10.30	Symposium Coronary Artery Disease Management: from Pathology to the Patient
10.30 - 11.00	Exhibition Visit & Coffee Break
11.00 - 12.30	Symposium NOACs Evidence from Sub-analysis: Safety, Efficacy and Mortality
12.30 - 13.00	Controversies on Chronic Total Occlusion: a Case for Coronary Artery Bypass Grafting
13.00 - 14.30	Luncheon Panel Supraventricular Arrhythmias Management: a Continuous Challenge for the EP Physician today
14.30 - 15.00	Exhibition Visit & Coffee Break
15.00 - 15.30	Controversies on PTCA+DES: are six months of Dual Antiplatelet Therapy Sufficient?
15.30 - 16.30	Meet the Experts Rivaroxaban: which Opportunity for Cardiologists?
16.30 - 17.30	Intercultural Exchanges Global Cardiovascular Risk Assessment and Prevention

ETNA ROOM	MIZAR ROOM	CALIPSO ROOM	CICLOPE ROOM	TIMO ALTO ROOM
Meet the Experts STEMI and non-STEMI Patient Management		Intercultural Exchanges Arrhythmias	Intercultural Exchanges Acute Coronary Syndrome	
Interactive Symposium Thrombin inhibitors in Atrial Fibrillation Stroke-related: State of the art	Thrombin inhibitors in Atrial Fibrillation Stroke-related <i>live connection to Etna Room</i>	Allied Professionals Program Nursing in Heart Failure		
Exhibition Visit & Coffee Break				
Interactive Session Subcutaneous Defibrillator for the Sudden Death Prevention Meet the Experts: an Interactive Discussion about S-ICD	Subcutaneous Defibrillator <i>live connection to Etna Room</i>	Allied Professionals Program Lecture Permanent Training		
		Allied Professionals Program Syncope		
Interactive Luncheon Panel Advanced Therapies and Cardiac Monitoring Technologies	Luncheon Panel Advanced Therapies and Cardiac Monitoring <i>live connection to Etna Room</i>	Lunch Break		
Exhibition Visit & Coffee Break		Allied Professionals Program Allied Professional and Clinical Care Support in Patient with Chest Pain		
Interactive Minicourse Tricuspid Valve Functional Insufficiency	EAST Trial Investigator Meeting	Allied Professionals Program End of Life Issues		
Intercultural Exchanges Arrhythmias				

**Casual Morning
Meeting**
Hot topics in CRT



Monday April 22	PEGASO ROOM
8.00 - 9.00	<i>Intercultural Exchanges</i>
9.00 - 10.00	Minicourse Advanced Cardiac Imaging in Heart Failure Patients
10.00-10.30	
10.30 - 11.00	<i>Exhibition Visit & Coffee Break</i>
11.00 - 12.30	EHRA Joint Session Optimal ICD and CRT-Programming
12.30 - 13.30	Controversies on Arterial Hypertension Treatment
13.30 - 15.00	Lunching with the Experts How to Combine Area/Hospital Cardiological Care in Times of Spending Review
15.00 - 16.30	Symposium Cardiac Resynchronization Therapy
16.30 - 17.30	<i>Intercultural Exchanges</i> Heart Failure & Syncope

ETNA ROOM	MIZAR ROOM	CALIPSO ROOM	TIMO ALTO ROOM
Intercultural Exchanges Arrhythmias			
Interactive Meet the Experts Quality in Cardiology: an Opportunity to Support and Enhance the New Italian Health	Quality in Cardiology live connection to Etna Room	BLS-D Course	
Interactive Lecture Acute Myocardial Infarction actual treatment: Certainties and Controversial Issues	Acute Myocardial Infarction actual treatment: Certainties and Controversial Issues live connection to Etna Room		
Exhibition Visit & Coffee Break			
Interactive Minicourse Out of Hospital Death Prevention	Out of Hospital Death Prevention live connection to Etna Room	BLS-D Course	Casual Morning Meeting Rivaroxaban: from Trials to Clinical Practice
Interactive Meet the Experts Arrhythmic Event Prevention in non Competitive Athletes	Arrhythmic Event Prevention in non Competitive Athletes live connection to Etna Room		
		Lunch Break	
Interactive Minicourse Interactive Questions and Answers on Cardiovascular Prevention	Cardiovascular Prevention live connection to Etna Room	BLS-D Course	



Mediterranean
Cardiology
Meeting

CATANIA APRIL 20-22
2013



Mediterranean
Cardiology
Meeting

CATANIA APRIL 20-22
2013

SCIENTIFIC PROGRAM APRIL 20, 2013



LEGEND

- PEGASO ROOM
- ETNA ROOM
- MIZAR ROOM
- CALIPSO ROOM
- CICLOPE ROOM
- TIMO ALTO ROOM





Saturday, April 20

7.30 - 9.00 **Registration**

Secretariat Desk

9.00 - 10.30 **Interactive Minicourse**



Etna Room

ATRIAL FIBRILLATION AND LEFT APPENDAGE

Chairmen: **C. Dell'Ali** (Avola), **M. Gentile** (Pedara)

9.00 Left Atrial Appendage role in Thromboembolism
R. Di Paola (Catania)

9.15 Left Atrial Appendage closure: the percutaneous Approach
C. Grasso (Catania)

9.30 Left Atrial Appendage Closure: the surgical Approach
M. Glauber (Massa Carrara)

9.45 NOACs in the Prevention of cardioembolic Stroke
G. Chiarandà (Caltagirone)

10.00 Interactive Questions /Answers

Saturday, April 20

7.30 - 9.00 **Registration**

Secretariat Desk

9.00 - 10.30 **Minicourse**



Pegaso Room

HEART FAILURE: UPDATE ON ESC 2012 GUIDELINES

Chairmen: **M. Bono** (Sciacca), **S. Raciti** (Catania)

9.00 Overview of the HF ESC guidelines
F. Clemenza (Palermo)

9.15 Update on Diagnosis
V. Cirrincione (Palermo)

9.30 New Pharmacological Treatments
G. Leonardi (Catania)

9.45 CRT and Remote Monitoring: a Clinical Advantage for the patient
F. Liberti (Catania)

10.00 Discussion



Saturday, April 20

11.00 - 13.00 *Interactive Session*



Etna Room

DABIGATRAN ETEXILATE IN CLINICAL PRACTICE

Chairmen: **M. Di Biase** (Foggia), **M.M. Gulizia** (Catania)

Speakers: **G. Boriani** (Bologna), **A. Raviele** (Mestre)

**Interactive Presentation of Clinical Cases with Questions / Answers from audience
by iPad and group PC**

Saturday, April 20

11.00 - 12.30 *EHRA Joint Session*



Pegaso Room

AF ABLATION: NOVEL TOOLS AND TREATMENT STRATEGIES

Chairmen: **A. Oto** (Ankara), **R. Tilz** (Hamburg)

11.00 The Atrial Fibrillation Pilot Study
G. Inama (Crema)

11.15 PVI as first Line Therapy
A. Rossillo (Mestre)

11.30 Single Shot Devices for PVI
R. Tilz (Hamburg)

11.45 Peri- and postprocedural Antiarrhythmic Therapy and Anticoagulation
W. Jung (Villingen-Schwenningen)

12.00 Discussion



Saturday, April 20

11.00 - 12.30 *Casual Morning Meeting*



Timo Alto Room

AUTOMATIC HAEMODYNAMIC REGULATION OF VENTRICULAR PACING PREVENTION. HOW COULD IT INFLUENCE THE CLINICAL PRACTICE?

Chairman: **E. Occhetta** (Novara)

Speakers: **J.F. Leclercq** (Paris), **M. Taborsky** (Olomouc)

Saturday, April 20

12.30 - 13.00 *Meet the Experts*



Pegaso Room

NEED AND OPTIMISING ANTITHROMBOTIC THERAPY IN DIFFERENT PATIENT SETTINGS

Chairmen: **P. Gambino** (Agrigento), **M. Musolino** (Scilla)

12.30 NSTEMI in a Diabetic patient with Atrial Fibrillation
A. Carbonaro (Catania)

12.42 Young female patient undergoing Atrial Fibrillation ablation
G. Licciardello (Augusta)

12.54 Discussion



Saturday, April 20

13.00 - 14.30 *Interactive Luncheon Panel*



Etna Room

ACUTE CORONARY SINDROME BETWEEN CERTAINTIES AND DISPUTIES

Chairmen: **R. Evola** (Taormina), **E. Mossuti** (Syracuse)

- 13.00 ACS Management in different Settings of Patients
A. Fiscella (Catania)
- 13.15 Actual Antithrombotic Therapy one step from Past and looking for Future
R. Valenti (Florence)
- 13.30 Pharmacological most appropriate Strategy in high Cardiovascular Risk Patient
S. Rakar (Trieste)
- 13.45 Interactive Questions / Answers

Saturday, April 20

13.00 - 14.30 *Luncheon Panel*



Pegaso Room

HEMODYNAMICS & CRT: THE SONR APPROACH

Chairmen: **A. Fraticelli** (Arezzo), **B. Sassone** (Cento)

- 13.00 HF & Contractility
B. Sarubbi (Naples)
- 13.15 Continuous & automatic CRT optimization: the SonR Method
D. Facchin (Udine)
- 13.30 Clinical Evidences, Perspectives and future Applications of the SonR Sensor
M. Lunati (Milan)
- 13.45 SonR Clinical Case Reports: towards Patients Need
S. Orazi (Rieti)
- 14.00 Discussion



Saturday, April 20

15.00 - 16.30 *Interactive Symposium*



Etna Room

MANAGEMENT OF A PATIENT WITH A HIGH CARDIOVASCULAR RISK

Chairmen: **V. Montemurro** (Scilla), **S. Urbinati** (Bologna)

- 15.00 The post ACS Patient
G. Alunni (Perugia)
- 15.15 The Diabetic Patient
S. Squatrito (Catania)
- 15.30 The Patient with Chronic Kidney Disease
G. Cice (Naples)
- 15.45 The Patient with Heart Failure
A. Di Lenarda (Trieste)
- 16.00 Interactive Questions / Answers

Saturday, April 20

15.00 - 16.30 *Symposium*



Pegaso Room

NEW SOLUTIONS FOR THE MANAGEMENT OF CHRONIC PATIENTS WITH AN IMPLANTED DEVICE

Chairmen: **F. Gaita** (Turin), **M. Zoni Berisso** (Genoa)

- 15.00 Atrial Fibrillation and Stroke: which Relationship?
A. Boccanelli (Rome)
- 15.15 Right ventricular Pacing and Stroke: which Relationship?
E.I. Ovsyshcher (Beer-Sheva)
- 15.30 Modern Diagnostic Tools and Implantable Cardiac Devices reduce the Stroke Rate in Patients with AF
G. Rovaris (Monza)
- 15.45 Continuous cardiac Rhythm Monitoring and Automatic Remote Transmission could reduce or void full Anticoagulation in Patients with Paroxysmal AF
C. Amellone (Ciriè), **G. Senatore** (Ciriè)
- 16.00 Atrial Fibrillation Epidemiology and Antiarrhythmic Therapy Management in Italy
M. Zoni Berisso (Genoa)
- 16.15 Discussion

Saturday, April 20

16.30 - 17.00 *Plenary Lecture*



Pegaso Room

**HISTORY OF ANTICOAGULATION:
FROM THE BEGINNING TO NOVEL ORAL ANTICOAGULANTS**

Speaker: **B. Lüderitz** (Bonn)



BERNDT LÜDERITZ, MD, PhD, MD (Hon.), EFESC, FACC, FAHA, FHRS

Professor of Medicine and Head, Emeritus of the Department of Medicine-Cardiology-University of Bonn, Intl. Fellow of the Council on Clinical Cardiology of the American Heart Association, FAHA, Member of the Board of ICPES, Member of the Ethics Committee of ESC, President of the Convention of the German Cardiac Society, Medal of Merit of the Polish Society of Cardiology, Member of the Board of Trustees of NASPE, Honorary Member of ICPES, Medal of Honour of the Council of Kos Medical Association – Island of Hippocrates, Honorary Member of the Slovenian Society of Cardiology, Honorary Doctor of Medicine at the University of Athens, Greece, Kurt Polzer Award of the European Academy of Sciences and Art, Distinguished Corresponding Member” of the Hellenic College of Cardiology & Cardiac Surgery, Honorary Member of the Slovakian Society of Cardiology, Honorary Member of the Russian Society for Clinical Electrophysiology, Arrhythmology and Cardiac Pacing, Honorary Membership of the Croatian Cardiac Society, Visiting Professor, Mount Sinai School of Medicine, New York, N.Y., Distinguished Teacher Award of the Heart Rhythm Society, Chairman of the 17th Annual Meeting of the Alpe Adria Association of Cardiology (May 8-9, 2009, Dresden), Visiting Professorship at Beth Israel Hospital, New York, NY, USA, as well as Member of numerous national and international Editorial Boards. More than 600 scientific publications (including books) on Basic and Clinical Electrophysiology and Cardiac Pacing, Intensive Care, Coronary Heart Disease, History of Cardiology.

17.00 - 18.30 *Opening Ceremony*

Pegaso Room

**SCIENTIFIC PROGRAM
APRIL 21, 2013**





Sunday, April 21

8.00 - 9.00 *Interactive Meet the Experts*



Etna Room

STEMI AND NON-STEMI PATIENT MANAGEMENT

Chairmen: **G. Antonelli** (Bari), **L. Oltrona Visconti** (Pavia)

- 8.00 Chronic Ischemic Artery Disease patient with chronic total occlusion:
when and how to treat
A. La Manna (Catania)
- 8.15 Diabetic and CAD patient treatment
S. Tolaro (Pedara)
- 8.30 Secondary Prevention: can we reduce Mortality?
M. Gabriele (Castelvetrano)
- 8.45 Interactive Questions / Answers

Sunday, April 21

8.00 - 9.00 *Meet the Experts*



Pegaso Room

ARRHYTHMIAS AND DEVICES: WHAT WE NEED TO KNOW

Chairmen: **G. Di Guardo** (Catania), **M.E. Landolina** (Pavia)

- 8.00 Risk Factors for Sudden Cardiac Death
C. Puntrello (Marsala)
- 8.15 Risk Stratification in Brugada Syndrome: when Do Not Implant an ICD
U. Giordano (Palermo)
- 8.30 Pacing and Defibrillating Malfunctioning Leads Extraction: Transvenous
Removal
G. Calvagna (Taormina)
- 8.45 Discussion



Sunday, April 21

8.00 - 9.00 *Intercultural Exchanges*



Calipso Room

ARRHYTHMIAS

Chairmen: **G. Doria** (Catania), **A. Pangallo** (Reggio Calabria)

- 8.00 Haemodynamic Evaluation of Tachyarrhythmic Episodes by an Implantable Pacing Device
C. Pandozi, R.P. Ricci, C. Lavallo, S. Ficili, M. Galeazzi, M. Russo, F. Di Gregorio, M. Biasiolo, M. Santini (Roma)
- 8.10 Discussion
- 8.15 Role of Remote Monitoring System in the Management of Device Subjected to Safety Notice
M. Zingaro, G. Malerba, M. C. Mascolo, M. Anaclerio, G. Luzzi, F. Nacci, S. Favale (Bari)
- 8.25 Discussion
- 8.30 Improvement of Left Atrial Function and Left Atrial Reverse Remodelling after minimally Invasive Radiofrequency Ablation evaluated by two-dimensional Speckle Tracking echocardiography
F. Lucà, L. Pison, H. Crijns, C. Puntrello, G. Rubino, C. M. Rao, G. Gensini, S. Gelsomino (Marsala)
- 8.40 Discussion
- 8.45 Role of Remote Monitoring for early Diagnosis of Failure Leads
G. Malerba, M.C. Mascolo, M. Zingaro, M. Anaclerio, G. Luzzi, F. Nacci, S. Favale (Bari)
- 8.55 Discussion

Sunday, April 21

8.00 - 9.00 *Intercultural Exchanges*



Ciclope Room

ACUTE CORONARY SYNDROME

Chairmen: **A.S. Bongo** (Novara), **G. Costanza** (Canicattì)

- 8.00 Cardiac Actions of Exendin-4 and Liraglutide
B. Faricelli, M. Salomonsson, A. Consoli, T. Engstroem, M. Treiman (Copenhagen)
- 8.10 Discussion
- 8.15 Prognostic Efficacy of High Dose Statins in Patients with Stemi
E. Rauseo, A. Azzano, A. Romano, S. Giannuzzi, S. Budassi, V. Paravati, C. Gaudio (Roma)
- 8.25 Discussion
- 8.30 Myocardial Revascularization Strategy: Angio-Guided vs EFR-Guided
A. Colombo, E. Verna, I. Colangelo, A. Scannapieco, J. Salerno Uriarte (Varese)
- 8.40 Discussion
- 8.45 Feasibility of Cardiac Computed Tomography in the Diagnosis of Tako-tsubo Cardiomyopathy
O.C. Raffel, S.A. Luis, R. Slaughter, C. Hamilton-Craig (Brisbane)
- 8.55 Discussion



Sunday, April 21

9.00 - 10.30 *Interactive Symposium*



Etna Room

THROMBIN INHIBITORS IN ATRIAL FIBRILLATION STROKE-RELATED. STATE OF THE ART

Chairmen: **F. Bovenzi** (Lucca), **S. Novo** (Palermo)

- 9.00 Efficacy, Safety and Tailoring in the Stroke Prevention by AF
P. Caldarola (Bari)
- 9.15 Anticoagulation Evolution: international Experience
as confirmation of Clinical Data
A. Capucci (Ancona)
- 9.30 Indications for Use and Clinical Management
F. Ammirati (Ostia)
- 9.45 Interactive Questions / Answers

Sunday, April 21

9.00 - 10.30 *Symposium*



Pegaso Room

CORONARY ARTERY DISEASE MANAGEMENT: FROM PATHOLOGY TO THE PATIENT

Chairmen: **L. Bolognese** (Arezzo), **A.S. Bongo** (Novara)

- 9.00 Unsatisfied Needs in CAD
P.L. Temporelli (Novara)
- 9.15 Cardiotest in the Evaluation of Not Controlled Chronic Ischemic Heart
Disease Patient
L. Bolognese (Arezzo)
- 9.30 Management of CAD Patient under the light of the newest Therapeutical
Approaches: Clinical Benefits and Pharmaco-economical Advantages
P. Perrone Filardi (Naples)
- 9.45 Clinical Case 1
R. Cemin (Bolzano)
- 10.00 Clinical Case 2
M.G. Abrignani (Erice)
- 10.15 Discussion



Sunday, April 21

11.00 - 13.00 *Interactive Session*



Etna Room

SUBCUTANEOUS DEFIBRILLATOR FOR THE SUDDEN DEATH PREVENTION MEET THE EXPERTS: AN INTERACTIVE DISCUSSION ABOUT S-ICD

Chairmen: **H. Klein** (Rochester), **M. Santini** (Rome)

System Overview and an Update from the Literature
L. Calò (Rome)

The Selection of the Patients is a Key Point: real Experience and Clinical Cases
Discussion
L. Dabiri Abkenari (Rotterdam), **A. Rossillo** (Mestre)

**Interactive Presentation of Clinical Cases with Questions / Answers from audience
by iPad and group PC**

Sunday, April 21

11.00 - 12.30 *Symposium*



Pegaso Room

NOACS EVIDENCE FROM SUB-ANALYSIS: SAFETY, EFFICACY AND MORTALITY

Chairmen: **M.M. Gulizia** (Catania), **W. Jung** (Villingen-Schwenningen)

11.00 Diseases Awareness and AF Overview
M. Grimaldi (Acquaviva delle Fonti)

11.15 Management of AF after the latest Guidelines
G.L. Botto (Como)

11.30 Focus on NOACs
F. Drago (Catania)

11.45 Focus on Apixaban after Sub-analysis Results
G. Di Pasquale (Bologna)

12.00 Discussion



Sunday, April 21

11.00 - 12.30

Casual Morning Meeting



Timo Alto Room

HOT TOPICS IN CRT

Chairmen: **G. Inama** (Crema), **M. Zoni Berisso** (Genoa)

How to increase the Number of Responders to CRT?

J. Brachmann (Coburg)

Multipolar LV Leads: which Benefits?

G. Giannola (Cefalù)

How to give better Care to HF Patients saving Money and Time?

D. Catanzariti (Rovereto)

Sunday, April 21

12.30 - 13.00

Controversies on



Pegaso Room

CHRONIC TOTAL OCCLUSION: A CASE FOR CORONARY ARTERY BYPASS GRAFTING

Chairmen: **L. De Luca** (Rome), **G.B. Zito** (Pompei)

12.30 Pro
G. Di Benedetto (Salerno)

12.40 Cons
A.R. Galassi (Catania)

12.50 Rebuttal
G. Di Benedetto (Salerno)

12.55 Rebuttal
A.R. Galassi (Catania)



Sunday, April 21

13.00 - 14.30 *Interactive Luncheon Panel*



Etna Room

ADVANCED THERAPIES AND CARDIAC MONITORING TECHNOLOGIES

Chairmen: **G. Bisignani** (Castrovillari), **A. D'Onofrio** (Naples)

- 13.00 Left Atrial Appendage Closure: Treatment for Managing the Embolic Risk for AF Patients
E. Gandolfi (Milan)
- 13.15 Lead Longevity and Integrity: Key Points for the Patient' Health
P. De Filippo (Bergamo)
- 13.30 Diagnosis of one of the most common Comorbidities in Heart Failure Patients: AP Scan
G. Bencardino (Rome)
- 13.45 360° Approach of Latitude System: not only Monitoring but above all Prevention of different Illnesses
R. Luise (Chieti)
- 14.00 Interactive Questions / Answers

Sunday, April 21

13.00 - 14.30 *Luncheon Panel*



Pegaso Room

SUPRAVENTRICULAR ARRHYTHMIAS MANAGEMENT: A CONTINUOUS CHALLENGE FOR THE EP PHYSICIAN TODAY

Chairmen: **A. Oto** (Ankara), **M. Zecchin** (Trieste)

- 13.00 Supraventricular Arrhythmias and Inappropriate Shocks: what new tools can we use for the best Management today?
M.E. Landolina (Pavia)
- 13.15 Atrial Arrhythmias and 3D Navigation without Fluoroscopy: Mapping State of the Art in the Supraventricular Arrhythmias Ablation
M. Marini (Trento)
- 13.30 Atrial Arrhythmias and their Early Diagnosis: how implantable Device Diagnostic Helps us today?
R.P. Ricci (Rome)
- 13.45 Atrial Arrhythmias and new Contact Systems: what new means to increase Efficacy of Transcatheter Ablation?
S. Themistoclakis (Mestre)
- 14.00 Discussion



Sunday, April 21

15.00 - 16.30 *Interactive Minicourse*



Etna Room

TRICUSPID VALVE FUNCTIONAL INSUFFICIENCY

Chairmen: **R. Ceravolo** (Catanzaro), **L. Patanè** (Pedara)

- 15.00 Echocardiographic Parameters of normal and pathological Tricuspid Valve
A. Portale (Catania)
- 15.15 Tricuspid Valvular Regurgitation Surgery: Indications and Techniques
R. Di Bartolomeo (Bologna)
- 15.30 Tricuspid Valvular Regurgitation Treatment in presence of right Ventricular Dysfunction
G. Giordano (Catania)
- 15.45 Tricuspid Valvular Regurgitation late Treatment after Mitral Valve Surgery
C. Mignosa (Catania)
- 16.00 Interactive Questions / Answers

Sunday, April 21

15.00 - 15.30 *Controversies on*



Pegaso Room

PTCA+DES: ARE SIX MONTHS OF DUAL ANTIPLATELET THERAPY SUFFICIENT?

Chairmen: **D. Gabrielli** (Fermo), **R. Valle** (Chioggia)

- 15.00 Pro
M. Contarini (Syracuse)
- 15.10 Cons
A. Nicosia (Ragusa)
- 15.20 Rebuttal
M. Contarini (Syracuse)
- 15.25 Rebuttal
A. Nicosia (Ragusa)
- 15.30 Conclusion



Sunday, April 21

15.30 - 16.30 *Meet the Experts*



Pegaso Room

RIVAROXABAN: WHICH OPPORTUNITY FOR CARDIOLOGISTS?

Chairmen: **F. Fedele** (Rome), **M. Scherillo** (Benevento)

- 15.30 In Atrial Fibrillation
R. Cappato (San Donato Milanese)
- 15.50 In Acute Coronary Syndrome and in the Pulmonar Embolism
A.P. Maggioni (Florence)
- 16.10 Discussion

Sunday, April 21

16.30 - 17.30 *Intercultural Exchanges*



Etna Room

ARRHYTHMIAS

Chairmen: **G. Calvagna** (Taormina), **D. Mangiameli** (Catania)

- 16.30 Multidisciplinary Management of a Patient with Infective Endocarditis, Prosthetic Mitral Ring and Icd
G. Malerba, M. Zingaro, M.C. Mascolo, M. Anaclerio, G. Luzzi, F. Nacci, S. Favale (Bari)
- 16.40 Discussion
- 16.45 Lead Transvenous Extraction using Mechanical Sheaths: a Single Center Experience Supported by a Referral Center
M. Zingaro, M.C. Mascolo, G. Malerba, G. Luzzi, M. Anaclerio, F. Nacci, E. Soldati, L. Segreti, G. Zucchelli, M.G. Bongiorno, S. Favale (Bari)
- 16.55 Discussion
- 17.00 Management of Patients with Right Ventricular Subject to Advisory
M.C. Mascolo, G. Malerba, M. Zingaro, M. Anaclerio, G. Luzzi, F. Nacci, S. Favale (Bari)
- 17.10 Discussion
- 17.15 Case Report: Unaspected Left Superior Vena Cava persistence
G.M. Francese, D. Mangiameli, M.M. Gulizia (Catania)
- 17.25 Discussion



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Sunday, April 21

16.30 - 17.30 *Intercultural Exchanges*



Pegaso Room

GLOBAL CARDIOVASCULAR RISK ASSESMENT AND PREVENTION

Chairmen: **A. Portale** (Catania), **E. Rubino** (Catania)

- 16.30 Prevention of Cardiovascular Complications in Sports: Time to Revise the Screening Strategy
A. Kisko, L. Dernarova, J. Kmec, A. Hudakova, T. Santova, D. Magurova, O. Horlenko, N. Kishko, V. Svystak, A. Shyp (Presov)
- 16.40 Discussion
- 16.45 Occupational Stress Index and Different Work Stressors in Working Population of South Serbia
I. Burazor, V. Stefanovic, J. Jovanovic, M. Burazor, L. Todorovic, M. Lazovic, N. Burazor, Z. Perisic (Belgrade)
- 16.55 Discussion
- 17.00 Association of Left Ventricular Geometry with Left Atrial Enlargement in patients over 70 y with Hypertension and Atrial Fibrillation
V.A. Chimienti, P. Peci, P. Scopelliti, T. Nicoli, C. Angeretti, A. Cafro, M. Tespili, L. Pasinetti & sect, M.R. Perani & sect, G. Beltrami & sect, S. Gabriel (Seriante)
- 17.10 Discussion
- 17.15 Groin Dressing Post Cardiac Catheterization: Traditional Pressure Vs Transparent Film
R. Al-Shualah (Jubail)
- 17.25 Discussion

SCIENTIFIC PROGRAM APRIL 22, 2013





Monday, April 22

8.00 - 9.00 *Intercultural Exchanges*



Etna Room

ACUTE CORONARY SYNDROME & CARDIOVASCULAR RISK

Chairmen: **A.V. Mattioli** (Modena), **G. Mobilia** (Messina)

- 8.00 Gender-Related Features of Risk Factors in non-ST Elevation Acute Coronary Syndrome Patients with Polyvascular Atherosclerotic Disease
S.A. Berns, E.A. Shmidt, D.S. Zykova, E.S. Yuhno, O.L. Barbarash (Kemerovo)
- 8.10 Discussion
- 8.15 Clinical Application of Speckle Tracking Echocardiography for Assessing of Infarct Size Early After Reperfusion in Patients with Acute Myocardial Infarction
K. Hristova, D.Vasilev, Pavlov, Tzv. Katova (Sofia)
- 8.25 Discussion
- 8.30 Comparison of Prognostic Scores in Risk Stratification for Acute Coronary Syndromes without Persistent ST Segment Elevation. A Tunisian monocentric study
M.S. Gannouchi, H. Baccar, S. Marouen, S. Sidhom, L. Bezdah, W. Ouechtati (Tunisi)
- 8.40 Discussion
- 8.45 Risk Factors Prevalence in Patients after Acute Coronary Syndrome
V.P. Shava, S.Y. Yartsev, S.V Shalaev, I.V. Medvedeva, A.Y. Efanov (Tyumen)
- 8.55 Discussion

Monday, April 22

8.00 - 9.00 *Intercultural Exchanges*



Pegaso Room

ARRHYTHMIAS

Chairmen: **F. Lucà** (Marsala), **C. Puntrello** (Marsala)

- 8.00 Peri-operative Atrial Fibrillation is not Related to Intramyocardial Injection of Bone Marrow Stem Cells in a pre-clinical Model
S. Pennella, E. Giuliani, R. Lonardi, A. Barbieri, A. Farinetti, A.V. Mattioli (Modena)
- 8.10 Discussion
- 8.15 The Hybrid Approach (Surgical and Transvenous Endocardial) for Atrial Fibrillation Ablation
V. Loiaconi, C. Pandozi, M.P. Tocco, S. Ficili, C. Lavalle, M. Galeazzi, M. Russo, F. Mele, M. Santini (Rome)
- 8.25 Discussion
- 8.30 Minimally Invasive Surgical Treatment of Lone Atrial Fibrillation: Early Results of Hybrid versus Standard Minimally Invasive Approach Employing Radiofrequency Sources
F. Lucà, M. La Meir, L. Pison, C. Puntrello, G. Rubino, C. Andrea, C. M. Rao, O. Parise, G.F. Gensini, H. Crijns, F. Wellens, J. Maessen (Marsala)
- 8.40 Discussion
- 8.45 AF Monitoring: Impact on anticoagulation
V. Zvereva, W. Jung (Villingen-Schwenningen)
- 8.55 Discussion



Monday, April 22

9.00 - 10.00 *Interactive Meet the Experts*



Etna Room

QUALITY IN CARDIOLOGY: AN OPPORTUNITY TO SUPPORT AND ENHANCE THE NEW ITALIAN HEALTH

Chairmen: **V. Cicone** (Catanzaro), **A. Cuspidi** (Catania), **G. De Luca** (Palermo)

- 9.00 Risk for No limit Medicine. Prevention in Cardiology
M.G. Abrignani (Erice)
- 9.15 Management in Cardiology: is it possible to increase Quality reducing Waiting Times?
G. Mazzotta (La Spezia)
- 9.30 Italian Health Assistance after law Balduzzi: what has changed in Cardiology?
V. Cirrincione (Palermo)
- 9.45 Interactive Questions / Answers

10.00 - 10.30 *Interactive Lecture*



Etna Room

Chairmen: **A. Circo** (Catania), **G. Mobilia** (Messina)

- 10.00 Acute Myocardial Infarction actual treatment: Certainties and Controversial Issues
F. Romeo (Rome)
- 10.20 Interactive Twitter iPad questions
- 10.30 Conclusion

Monday, April 22

9.00 - 10.30 *Minicourse*



Pegaso Room

ADVANCED CARDIAC IMAGING IN HEART FAILURE PATIENTS

Chairmen: **C. Cacia** (Catania), **M. Chiatto** (Cosenza), **G. Di Tano** (Cremona)

- 9.00 Is there still a Role for Viability Assessment after the STICH Trial in Heart Failure Patients?
P. Colonna (Bari)
- 9.15 Cardiac Sympathetic Nerve Activity Imaging: a new Risk Stratification Tool in Heart Failure
P. Perrone Filardi (Naples)
- 9.30 Is MRI all we need to Image Heart Failure Patients?
G. Casolo (Viareggio)
- 9.45 Thoracic Echography: Lung Comets in Differential Diagnosis between HF and COPD
F. Nardi (Verbania)
- 10.00 Discussion



Monday, April 22

11.00 - 12.30 *Interactive Minicourse*



Etna Room

OUT OF HOSPITAL SUDDEN DEATH PREVENTION

Chairmen: **G. Gregorio** (Vallo della Lucania), **S. Mangiameli** (Catania)

- 11.00 The New Guidelines and the Survival Chain
S. La Rosa (Milazzo)
- 11.15 Principal BLS Techniques: can we operate Anywhere and in any Case?
G. Fradella (Firenze)
- 11.30 AED use
M. Santomauro (Naples)
- 11.45 The Role of Emergency Call Centrals
I. Bartoli (Catania)
- 12.00 Medical-Legal implications: First Aid Omission if not using AED
C. Riganti (Naples)
- 12.15 Interactive Questions / Answers

Monday, April 22

11.00 - 12.30 *EHRA Join Session*



Pegaso Room

OPTIMAL ICD AND CRT-PROGRAMMING

Chairmen: **G. Breithardt** (Münster), **R. Hatala** (Bratislava)

- 11.00 Mortality Impact of Device Programming in Patients with Heart Failure
R. Hatala (Bratislava)
- 11.15 How to achieve effective LV Pacing in AF-Patients
G. Breithardt (Münster)
- 11.30 How to programme CRT-D Devices in Patients without typical LBBB
M. Taborsky (Olomouc)
- 11.45 Clinical Advantages by CRT and Remote Monitoring
M. Elia (Crotone)
- 12.00 Discussion



Monday, April 22

11.00 - 12.30 *Casual Morning Meeting*



Timo Alto Room

RIVAROXABAN: FROM TRIALS TO CLINICAL PRACTICE

Chairmen: **F. Colivicchi** (Rome), **M.M. Gulizia** (Catania)

Use of Rivaroxaban in the real world

H. Bonnameier (Kiel)

Rivaroxaban: main aspects of practical management

A. Rubboli (Bologna)

Monday, April 22

12.30 - 13.30 *Interactive Meet the Experts*



Etna Room

ARRHYTHMIC EVENT PREVENTION IN NON COMPETITIVE ATHLETES

Chairmen: **L. Dei Cas** (Brescia), **S. Lumera** (Vittoria)

12.30 Arrhythmogenic right ventricular cardiomyopathy

F. Furlanello (Trento)

12.45 Do we use COCIS Protocol to Evaluate Not Competitive Athletes?

G. La Delfa (Catania)

13.00 Atrial fibrillation in Non Competitive Athletes

A.V. Mattioli (Modena)

13.15 Interactive Questions / Answers



Monday, April 22

12.30 - 13.30 *Controversies on*



Pegaso Room

ARTERIAL HYPERTENSION TREATMENT

Chairmen: **S. Felis** (Catania), **L. Malatino** (Catania)

Fixed-Dose Combination as First Choice Therapy for all Hypertensives

- 12.30 Pro
G.M. Polizzi (Partinico)
- 12.40 Cons
C. Cinnirella (Caltagirone)
- 12.50 Rebuttal
G.M. Polizzi (Partinico)
- 12.55 Rebuttal
C. Cinnirella (Caltagirone)

Ambulatory Blood Pressure Monitoring is Mandatory before starting or during Antihypertensive Therapy

- 13.00 Pro
L. Malatino (Catania)
- 13.10 Cons
F. Enia (Palermo)
- 13.20 Rebuttal
L. Malatino (Catania)
- 13.25 Rebuttal
F. Enia (Palermo)
- 13.30 Conclusion

Monday, April 22

13.30 - 15.00 *Lunching with the Experts*



Pegaso Room

HOW TO COMBINE AREA / HOSPITAL CARDIOLOGICAL CARE IN TIMES OF SPENDING REVIEW

Chairmen: **C. Di Gregorio** (Catania), **A. Rizzo** (Catania)

- 13.30 Actual situation: General Physicians as Filter or Crossroads between patients and hospitals?
D. Grimaldi (Catania)
- 13.45 Can we Optimize Drugs Utility? The Cardiologist's opinion
S. Giglia (Caltanissetta)
- 14.00 Blood Pressure Measurements: Home Care, Outpatient, HBPM. Which of them improves Hypertensive patient management?
A. Di Guardo (Mascalucia)
- 14.15 New Antithrombotic Drugs for Stroke Prevention: will they Change the Way to Assist Cardiac Patient?
C. Catalano (Agrigento)
- 14.30 Discussion



Monday, April 22

15.00 - 16.30 *Interactive Minicourse*



Etna Room

INTERACTIVE QUESTIONS AND ANSWERS ON CARDIOVASCULAR PREVENTION

Chairmen: **G. Consolo** (Messina), **A.V. Panno** (Palermo)

- 15.00 Antihypertensive Therapy in Pregnancy
B. Aloisi (Pedara)
- 15.15 Do Diabetics with High Level of Normal Range Blood Pressure need Antihypertensive Therapy?
G. Rapisarda (Catania)
- 15.30 How Much lowering Blood Pressure in High Risk patients?
G. Rubino (Marsala)
- 15.45 Which Parameters to consider for decreasing Stroke risk in patients with Recurrent Short Duration Atrial Fibrillation episodes?
M.F. Moncada (Lentini)
- 16.00 Interactive Questions / Answers

Monday, April 22

15.00 - 16.30 *Symposium*



Pegaso Room

CARDIAC RESYNCHRONIZATION THERAPY

Chairmen: **G. Ciaramitaro** (Palermo), **L. Vasquez** (Milazzo)

- 15.00 Dyssynchrony Criterion is enough?
C. Pedi (Caltagirone)
- 15.15 Device Optimization at implant: routinely job and with which results?
G. Muscio (Syracuse)
- 15.30 Device Remote Monitoring improve Clinical Follow-Up?
M. Lisi (Catania)
- 15.45 Ablate & CRT-pace: in which patients?
G. Piccione (Modica)
- 16.00 Discussion



Monday, April 22

16.30 - 17.30 *Intercultural Exchanges*



Pegaso Room

HEART FAILURE & SYNCOPE

Chairmen: **G.M. Francese** (Catania), **G. Piccione** (Modica)

16.30 The Bis (Maltolato) Oxovanadium Alleviates Endoplasmic Reticulum Stress in the Diabetic Cardiomyopathy
X. Cong, F. Fang, Y. Li, T. Gao, Y. Zheng, Y. Liu (Changchun)

16.38 Discussion

16.43 The Antioxidant Effects of Edaravone on the Endoplasmic Reticulum Stress in the Diabetic Cardiomyopathy
X. Cong, Y. Li, N. Lu, F. Fang, T. Gao, Y. Zheng, Y. Liu (Changchun)

16.51 Discussion

16.56 Utility of Remote Monitoring in Patients With Implantable Loop Recorder for the Early Detection of Symptomatic Arrhythmia Events
M.C. Mascolo, M. Zingaro, G. Malerba, M. Anaclerio, G. Luzzi, F. Nacci, S. Favale (Bari)

17.04 Discussion

17.09 Anxiety and Depression Evaluation in patients with Neuromediated Syncope treated by Physical Countermanouvres
G.M. Francese, C. Giuffrida, D. Mangiameli, M.M. Gulizia (Catania)

17.17 Discussion

17.22 Loop Recorder Implantation beneficial in patients with Uncertain Diagnosis: our experience.
G.M. Francese, A. Portale, D. Mangiameli, M.M. Gulizia (Catania)

17.30 Discussion





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TRAINING COURSE ON
**Cardiology
and Intensive Care**
FOR ALLIED PROFESSIONALS

APRIL 20-21, 2013



(Italian Allied Professionals only)
see Italian version for details





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Basic Life Support Course and Defibrillation

APRIL 22, 2013



see Italian version for details





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CATANIA APRIL 20-22
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INFORMATION

Registration

Congress Venue

Hotel

Exhibitors and Sponsors





CONGRESS REGISTRATION MODALITIES

DELEGATE € 726,00 Vat 21% included

Registration fee includes: attendance to all scientific sessions including the luncheon panels (limited to seat availability), entrance to the exhibition area, meeting proceedings, attendance certificate, badge and congress kit, opening ceremony and coffee breaks at the Venue, CME Certificate (for Italian participants if entitled to).

COURSE ATTENDANCE MODALITIES

ALLIED PROFESSIONALS REGISTRATION

Registration for 1 day € 60,00 Vat 21% included
Registration for 2 days € 100,00 Vat 21% included

Registration fee includes: attendance to all scientific sessions, entrance to the exhibition area, badge and conference kit, attendance certificate, CME certificate (if entitled to - two-day attendance is required), coffee breaks and opening ceremony.

BLS-D COURSE FOR PHYSICIANS € 266,20 Vat 21% included

Registration fee includes: participation to the Course, entrance to the exhibition area, BLS-D licence, coffee break.
Maximum 36 participants accepted on first-come first-served basis.

BLS-D COURSE FOR NON PHYSICIANS € 108,90 Vat 21% included

Registration fee includes: participation to the Course, entrance to the exhibition area, BLS-D licence, coffee break.
Maximum 36 participants accepted on first-come first-served basis.

CATANIA

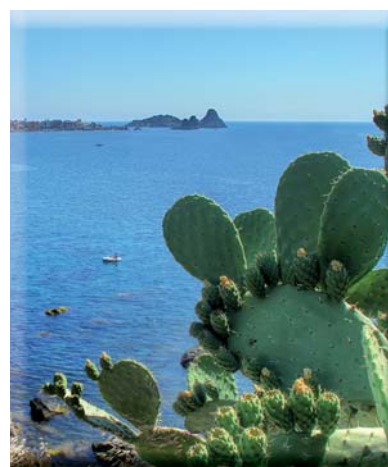
Catania is undoubtedly one of the most important cities in the whole Mediterranean area, both in terms of cultural and historical point of view.

It is one of the few cities in Italy that offers a variety of landscapes condensed in one site. Located on the Eastern coast of Sicily (which represents the metropolitan area with the highest population density), Catania has ancient origins since its foundation dates back to 729 BC. During its history Catania has been a constant point of reference for the entire Mediterranean area, especially from an artistic and cultural point of view: it is here that in 1434 the oldest university of Sicily was founded.

The remains of several ruins still enrich the heritage of the town and surrounding areas, despite Catania was repeatedly destroyed by violent volcanic eruptions caused by the Etna volcan (the most impressive occurred in 1669) and by devastating earthquakes (the more catastrophic one occurred in 1693).

It is from this tragic event that the city and its people were able to get up in a truly unique and admirable way. A work of reconstruction with few equals in the world led to the blossoming of the famous "Sicilian Baroque" style of architecture that identifies more than any other the fantasy, the imaginative power and the passion for beauty of Catania and its inhabitants. Therefore in 2006 the splendid baroque center of Catania became a UNESCO World Heritage Site, along with seven towns of the Val di Noto, Sicily.

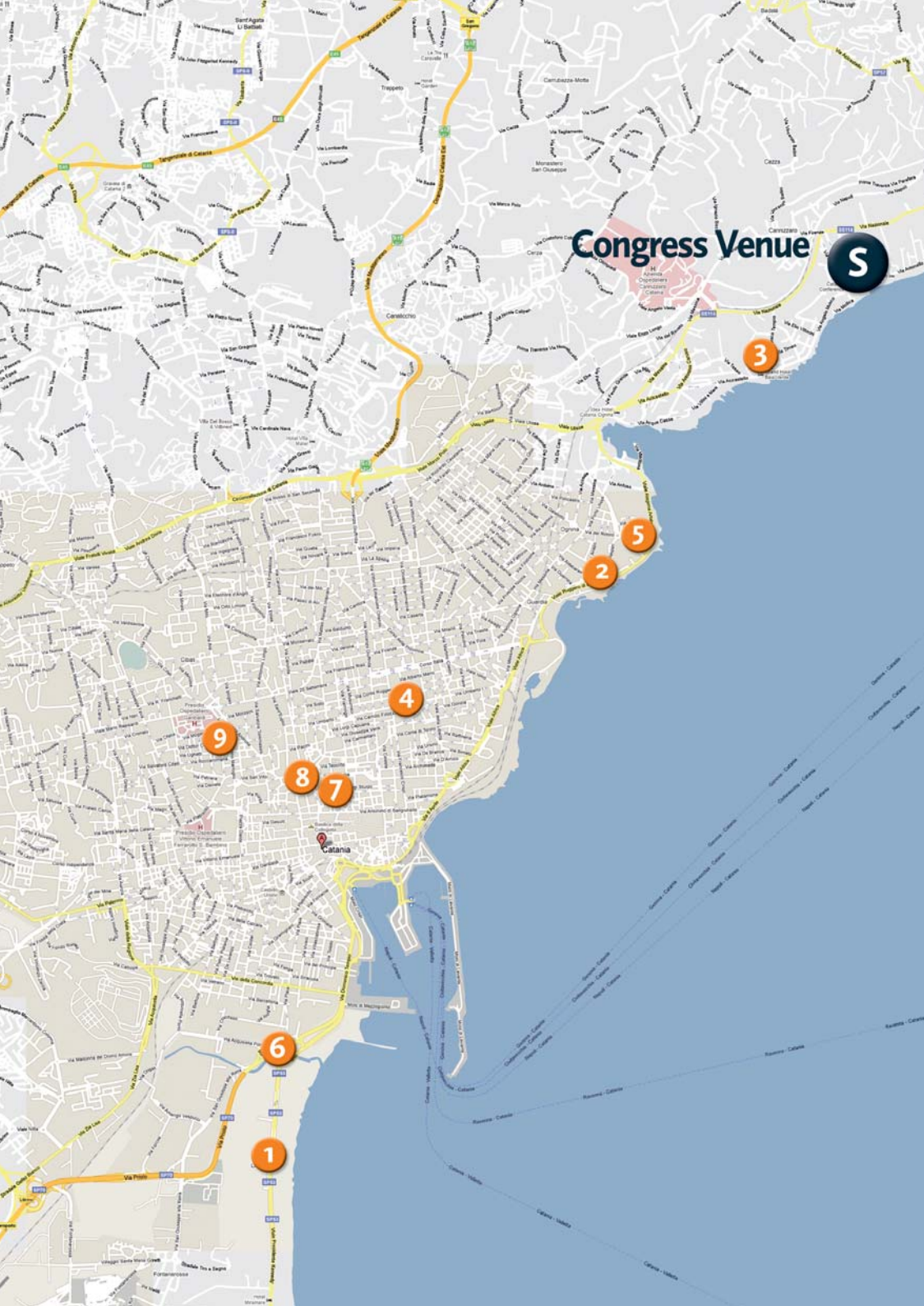
Today, Catania is a city full of colors, scents and flavors - a lively and surprising, suspended town between the magic of the blue Ionian Sea and the imposing outline of the often snowy Etna volcan, which dominates the city from above.



Sheraton Catania Hotel & Conference Center

Just few minutes from the historic center of Catania, the Sheraton Hotel offers high level of hospitality with a wide range of business and spare time facilities. The Sheraton Catania is one of the largest conference centers in Eastern Sicily, with an area of 724 square meters in 6 modular meeting rooms of different sizes and acoustically isolated. All the 162 rooms and 7 suites - walking through a panoramic elevator - are characterized by colors that come into perfect harmony with the landscape of the Mediterranean area. Each room is equipped with all facilities and comforts offering the highest standards of quality and safety. The conference area, personalized for the Mediterranean Cardiology Meeting 2013, provides a great learning experience in an extremely pleasant and comfortable site.





HOTELS



Hotels – Telephone numbers

5 Star Hotels *****

1) Romano Palace +39 095 5967111

4 Star Hotels ****

2) Aga Hotel +39 095 8362406

3) Grand Hotel Baia Verde +39 095 491522

4) Liberty +39 095 311651

5) Nettuno +39 095 7122006

6) NH Parco degli Aragonesi +39 095 7234073

7) Romano House +39 095 3520611

8) Una Hotel Palace +39 095 2505111

3 Star Hotels ***

9) Best Western Mediterraneo +39 095 325330

Area Espositiva

Stand

- 1 MEDICO
- 2 BOEHRINGER INGELHEIM
- 3 SEDA
- 4 SORIN GROUP
- 5 BAYER
- 6 MENARINI GROUP

- A PICCIN
- B MEDEA MEDICALE
- C G MEDICAL
- D MORTARA RANGONI
- E VA2013
- F EHRA
- G EMERGENCY
- H ASSIMEDICI
- I ASSITA
- M WISEPRESS

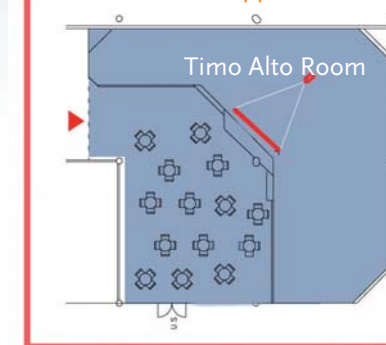
- X Future Meeting Desk



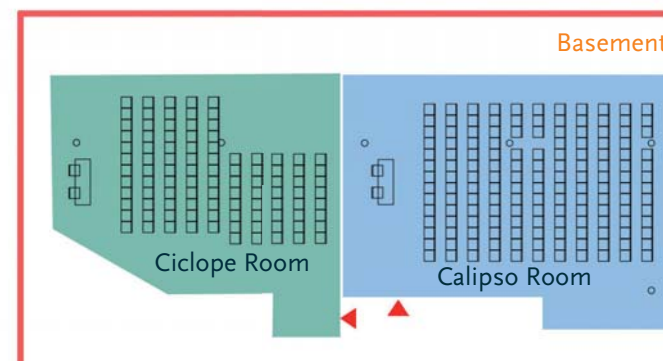
CONGRESS VENUE PLAN



Upper Floor



Basement





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Assimedi Srl

Viale di Porta Vercellina, 20 - 20123 Milano
www.assimedi.it

Spazio Espositivo: H

BROKER SPECIALISTS EXPERT RC Malpractice

ASSIMEDICI works from more than 20 years, in the responsibility of the health professional, managing many agreements with groups of Scientific and Medical Association of many Italian Provinces.

RC medical specialist ASSIMEDICI is able to provide solutions, both the British market and also in the Italian market, which represents an excellent opportunity to have at the same time strength insurance and protection for what is, for the doctor, a risk increasingly concrete today.

ASSIMEDICI, with exclusive agreements, obtained conditions and costs that satisfied the most important trade unions at the national level and is able to assist in the management of litigation and research of legal and technical consultants to assist the insured in the loss.

ASSIMEDICI exclusively offers the service "SOS MEDICI", a dedicated number to which the doctor can refer to obtain the assistance of a forensic pathologist in litigation.

With a watchful eye on new technologies is launched the App "ASSIMEDICI", currently available for free download on the App Store, a quick and easy way to get a custom quote for immediate professional liability, accident and health plan and legal assistance, or to require informations, without obligation, in order to meet the needs of an increasingly fast-moving world.

EXHIBITORS AND SPONSORS



Assita Spa

Via Enrico Toti, 4 - 20123 Milano
www.assita.com

Exhibiting Space: I

Assita S.p.A has no equals in Italian Intermediary Reassurance. It has been the market leader since 1981 in insurance products targeting the professional associations and orders such as Doctors, Odontologists, Paramedics, Lawyers, Barristers, Solicitors, Accountants, Engineers, Architects, Counsellors and Mediators. Assita S.p.A is registered in Italy with RUI in Section A.



Astra Zeneca Spa

Palazzo Volta - Via F. Sforza - 20080 Basiglio (MI)
www.astrazeneca.it

AstraZeneca is a global, innovation-driven, integrated biopharmaceutical company. Our mission is to make a meaningful difference to patient health through great medicines that bring benefit for patients and add value for our stakeholders and society.

We discover, develop, manufacture and market prescription medicines for six important areas of healthcare, which include some of the world's most serious illnesses: cancer, cardiovascular, gastrointestinal, infection, neuroscience, and respiratory and inflammation.



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Bayer HealthCare

Bayer Spa

Viale Certosa, 130 - 20156 Milano
www.bayer.com

Exhibiting Space: 5

Bayer is a global enterprise with core competencies in the fields of health care, agriculture and high-tech materials. As an inventor company, it sets trends in research-intensive areas. Bayer's products and services are designed to benefit people and improve the quality of life. At the same time, the Group aims to create value through innovation, growth and high earning power. Bayer is committed to the principles of sustainable development and acts as a socially and ethically responsible corporate citizen. In fiscal 2012, the Group employed 110,500 people and had sales of Euro 39.8 billion. Capital expenditures amounted to Euro 2.0 billion, R&D expenses to Euro 3.0 billion. For more information, go to www.bayer.com.



Boehringer Ingelheim

Boehringer Ingelheim Italia Spa

Località Prulli, 103/C - 50066 Reggello (FI)
www.boehringer-ingelheim.it

Exhibiting Space: 2

The Boehringer Ingelheim group is one of the world's 20 leading pharmaceutical companies. Headquartered in Ingelheim, Germany, it operates globally with 145 affiliates and more than 44,000 employees. Since it was founded in 1885, the family-owned company has been committed to researching, developing, manufacturing and marketing novel medications of high therapeutic value for human and veterinary medicine.

As a central element of its culture, Boehringer Ingelheim pledges to act socially responsible. Involvement in social projects, caring for employees and their families, and providing equal opportunities for all employees form the foundation of the global operations. Mutual cooperation and respect, as well as environmental protection and sustainability are intrinsic factors in all of Boehringer Ingelheim's endeavors. In 2011, Boehringer Ingelheim achieved net sales of about 13.2 billion euro. R&D expenditure in the business area Prescription Medicines corresponds to 23.5% of its net sales.

In Italy, Boehringer Ingelheim operates with more than 1,000 employees and in 2011 it posted net sales of 491,6 million euro.

EXHIBITORS AND
SPONSORS



Advancing science for life™

Boston Scientific Spa

V.le Forlanini, 23 - 20134 Milano
www.bostonscientific-international.com

Boston Scientific is a worldwide developer, manufacturer and marketer of medical devices with approximately 24,000 employees and 15 manufacturing facilities worldwide. For more than 30 years, Boston Scientific has advanced the practice of less-invasive medicine by providing a broad and deep portfolio of innovative products, technologies and services across a wide range of medical specialties. The Company's products help physicians and other medical professionals improve their patients' quality of life by providing alternatives to surgery. For more information, please visit www.bostonscientific-international.com



Bristol-Myers Squibb - Pfizer

www.bms.it
www.pfizer.it

In 2007, Pfizer and Bristol-Myers Squibb have entered into a global collaboration to develop and commercialize apixaban, an oral anticoagulant discovered by Bristol-Myers Squibb.

This global alliance combines the established strenghts of Bristol-Myers Squibb in the development of cardiovascular drugs and Pfizer's expertise and experience in the field of marketing on a global scale.



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Daiichi-Sankyo

Daiichi Sankyo Italia Spa

Via Paolo di Dono, 73 - 00142 Roma
www.daiichi-sankyo.it

Daiichi Sankyo is a global pharmaceutical company with its corporate origin in Japan. We provide innovative products and services in more than 50 countries around the world. With more than 100 years of scientific expertise, our company draws upon a rich legacy of innovation and medical advancements.

Building on our experience in hypertension, antiplatelet and anticoagulation therapies, we are excited to be expanding into other important areas such as oncology, where significant unmet medical needs remain. Today, with our growing presence in developing and emerging markets, we are pleased to serve the needs of patients throughout the world.



EHRA

www.escardio.org/EHRA

Exhibiting Space: F

Our Mission: "To improve the quality of life of the European population by reducing the impact of cardiac arrhythmias"

The European Heart Rhythm Association (EHRA) is a registered branch of the European Society of Cardiology. Its ambition is to serve as the leading organisation in the field of arrhythmias and electrophysiology in Europe and also to attract all physicians from Europe and beyond to foster the development of this area of expertise.

EXHIBITORS AND SPONSORS



Emergency

www.emergency.it

Exhibiting Space: G

EMERGENCY is an independent and neutral humanitarian organisation, founded in Italy in 1994. EMERGENCY is specialized in providing free-of-charge, high quality medical and surgical care in areas affected by conflicts and complex sanitary crises. EMERGENCY plans, builds and manages the centres in which it operates.

EMERGENCY is officially recognized as a Non Governmental Organization (NGO) in Italy, UK, USA, Japan and Switzerland and has been a partner of the United Nations (DPI/NGO) since 2006.

At present, EMERGENCY has its hospitals in 6 countries: Afghanistan, Iraq, Italy, Central African Republic, Sierra Leone and Sudan. Since 2009, it has been working on the realization of the African Network of Medical Excellence. So far, more than 5 million people have received quality and free-of-charge care in 16 countries in the world.

Everyday, some 130 international health professionals work with us overseas. For further info browse the section WORK WITH US on www.emergency.it



FIAB Spa

Via Costoli, 4 - Via Passerini, 2 - Viale della Resistenza
50039 Vicchio (FI)
www.fiab.it

FIAB is an Italian manufacturer of temporary cardiac pacing devices and, in particular, EP diagnostic and pacing lead, trans-esophageal cardiac pacing leads and stimulators, external pacemaker, PSA and accessories for cardiac stimulation. The company is ISO 13485:2003 certified with BSI and ISS and all products are supplied in full compliance with 93/42/EEC Medical Devices.



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G Medical Srl

V.le Alcide De Gasperi, 187 - 95127 Catania
www.gmedical.it

Exhibiting Space: C

The G. Medical is a company operating in the area of electrical equipment for over 30 years. Our line of products in the field of cardiology includes Bi/three-dimensional Echocardiography, Electrocardiographs, Stress Test, Monitoring, ECG and Pressure Holter, Polygraph and Mobile C-arms. We provide technical assistance on all our products, with highly skilled workers. Our company is present throughout the regional territory on reselling General Electric.



Halsa Srl

Via Pizzo Ferro n. 8/a - 95030 - Pedara (CT)

Exhibiting Space: D

The company is present in the sector of hospital supplies of medium and high technology systems since 1993, the year of establishment of the company.

The Company is certified since 1998, current ISO 9001: 2008 - ISO 13485:2012 both for the commercial and the technical support service.

The DG and Chief Executive has to his credit more than thirty years' experience in the field of technical assistance, sales of electrical systems and diagnostic tools and Clinical Engineering Services.

Halsa Ltd. is exclusivist agent and distributor of major national and international companies including Mortara Rangoni Europe Srl, Burke & Burke Ltd, Morgan Ltd., and other no less important.

In the place of business is located also the laboratory for technical assistance and testing of electrical safety and functional, equipped to satisfy all the technical requirements and interventional Clinical Engineering.

**EXHIBITORS AND
SPONSORS**



Johnson & Johnson Medical Spa

Via del Mare, 56 - 00040 Pratica di Mare (RM)
www.jnj.com

Johnson & Johnson Medical Spa, market leader company, distributes and markets medical devices and technologies intended to improve individuals' quality of life. It is organized into several business segments comprised of franchises and therapeutic categories.

The Medical Devices and Diagnostics segment produces a broad range of innovative products used primarily by health care professionals in the fields of orthopaedics, neurovascular, surgery, vision care, diabetes care, infection prevention, diagnostics, cardiovascular disease, sports medicine, and aesthetics. This segment is comprised of our Global Medical Solutions, Global Orthopaedics and Global Surgery Groups.



**MEDEA
MEDICALE** s.a.s.

Medea Medicale & C. Sas

Via Lombardo, 11 - 95027 San Gregorio di Catania (CT)
www.medeamedicale.it

Exhibiting Space: B

The company MEDEA MEDICALE operating for several years in the field of Hospitals, Nursing Homes and Nursing Homes, Public Assistance, and Crosses.

Is now able to operate with increased professionalism and expertise in different kinds of market as well as in hospitals, nursing homes and retirement homes, in schools, municipalities, universities, kindergartens, military bases, libraries ...

The company MEDEA MEDICALE has sectoral specialization in Emergency which led its to differentiate markets to not to run into stagnant moments typical of a single market. Distributes prestigious brands in world markets, and so it is always safe to offer products with high quality features in a position to satisfy the demands of customers. The company is headquartered in San Gregorio of Catania and has offices, warehouses, laboratories, technical assistance last generation that allow you to work in a safe and serene.

The company always delivers maximum availability to evaluate interventions complete projects in an emergency of any kind by defining technology solutions and presenting detailed thanks to the support of experts and specialized designers to identify solutions that combine the best clinical needs, organizational and economic.



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MEDICO
Italian Design for Life

Medico Spa

Via Pitagora 15 - 35030 Rubano (PD)
www.medicoweb.com

Exhibiting Space: 1

This year MEDICO SPA celebrates 40 years of activity in cardiac stimulation “40 years for the heart with the heart”.

Years which have seen MEDICO SPA investigating and developing new cardiac stimulation solutions with the aim to ensure top technology pacing devices to physicians and patients. The corporate philosophy is founded on the principles of Quality, Safety and Innovation with the ambition to supply the physicians with suitable tools for optimizing the pacing therapy in each single patient and to ensure a better quality life. Come to visit us in our booth, it will be our pleasure to show our innovation in details.



Medtronic

Medtronic Italia Spa

Piazza Indro Montanelli, 30 - 20099 Sesto San Giovanni (MI)
www.medtronic.it

Hospitality Suite Sestante

Medtronic is the global leader in medical technology - alleviating pain, restoring health, and extending life for millions of people around the world. Medtronic develops and manufactures a wide range of products and therapies with emphasis on providing a complete continuum of care to diagnose, prevent and monitor chronic conditions. Key Businesses are Cardiac Rhythm Disease Management, Neuromodulation, Spinal and Biologics, Diabetes, Cardiovascular and Surgical Technologies. Medtronic Italy partners with medical professionals to develop life-changing technologies that improve the way chronic diseases are treated.

**EXHIBITORS AND
SPONSORS**



Menarini Group

Via Dei Sette Santi 1/3 - 50131 Firenze
www.menarini.it

Exhibiting Space: 6

In Italy as the number one pharmaceutical group, 17th in Europe and 34th worldwide; in over 100 countries in Europe, Asia, Africa and Australia, with a world turnover in 2012 of over 3 billion euros and a work force of almost 17,000 employees; in the main therapeutic areas with cardiovascular, gastro-enterology and antibiotic/respiratory products, drugs used in diabetology, and anti-inflammatory/analgesic agents; through its major company departments: research, ethical drugs, OTC, diagnostic, manufacturing, and scientific information; in Florence (Italy), via dei Sette Santi n. 1, home to corporate headquarters.



Mortara Rangoni Europe srl

Via Cimarosa, 103/105
40033 Casalecchio di Reno (BO)
www.mortara.it

Exhibiting Space: D

Founded in 1982 by David W. Mortara, PhD, Mortara Instrument was born with a guiding philosophy: design to a need, keep it simple, and make it economically accessible. Building on this philosophy, Mortara Instrument has created a complete line of electrocardiography products that are well suited to today's healthcare market. The company is headquartered in Milwaukee, Wisconsin and has grown since 1982 to include offices in Australia, Italy, Germany and the Netherlands. Products are marketed worldwide through subsidiaries and distribution partners. Mortara Instrument is ISO 13485 certified.



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MSD

PRIMARY CARE



MSD Italia Srl

Via Vitorchiano, 151 - 00189 Roma
www.msd-italia.it

MSD Italy is the Italian branch of the American pharma company Merck, a global healthcare leader operating in over 140 countries.

The Company's commitment is to make a difference in the lives of people globally through innovative medicines, vaccines, biologic therapies, consumer health and animal products.

Merck invests in research and development programs nearly \$ 9 billion each year, equivalent to 18% of its turnover in R&D and employs over 15,000 people. The American magazine Forbes has awarded Merck as the best pharmaceutical company of all time for his contribution to scientific progress having developed 87 innovative drugs in the past 60 years. MSD is present in Italy since 1956 and now has nearly 1,600 employees, two establishments and a turnover of approximately 800 million euro. In Italy, the company has more than 135 clinical trials involving nearly 1,000 centers and more than 6,500 patients. Merck's commitment is also aimed at facilitating access to treatment through programs of humanitarian donation and distribution of products to the people who need them most. Last year alone, the company has invested \$ 1.1 billion in social responsibility activities. For more information: www.msd-italia.com

Neomedical Srl Neomedical Srl

Via A. De Gasperi, 187 - 95127 Catania

NEOMEDICAL SRL is a company leader in medical device

The legal address and its headquarter is in Catania, Viale Alcide De Gasperi, 187

Phone number 095/373523

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Neomedical srl is the official distributor for all Sicily of CRM line and ELECTROFISIOLOGY of ST. JUDE MEDICAL ITALIA SPA

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Exhibiting Space: A

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SEDA S.p.A.

Seda Spa

Via Tolstoi, 7 - 20090 Trezzano s/Naviglio (MI)
www.seda-spa.it

Exhibiting Space: 3

Built in 1973, SEDA, in more than 35 years, is leading the research of innovative products. Our goal is satisfying different clinical needs and improving patient care, through the research of the most technologically advanced health care products. This, in various way, has helped the medical class to evaluate the advantages and opportunities for use in Italy. Our MISSION is PREPARATION, QUALITY, DEVELOPMENT AND INNOVATION, with our long multidisciplinary experience along with physicians and scientific communities and our specific focus on continuous innovation.



SGM Medical Srl

Via Ruggero di Lauria, 59 - 95127 Catania
Tel. 095/7126977



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Sorin Group Italia Srl

Via Benigno Crespi, 17 - 20159 Milano
www.sorin.com

Exhibiting Space: 4

Sorin Group (www.sorin.com) is a global medical device company and a leader in the treatment of cardiovascular diseases. The Company develops, manufactures and markets medical technologies for cardiac surgery and for the treatment of cardiac rhythm disorders. With 3,750 employees worldwide, the Company focuses on two major therapeutic areas: Cardiac Surgery (cardiopulmonary products for open heart surgery and heart valve repair or replacement products) and Cardiac Rhythm Management (pacemakers, defibrillators, cardiac resynchronization devices). Every year, over one million patients are treated with Sorin Group devices in more than 80 countries.



St. Jude Medical Italia Spa

Centro Direzionale Colleoni
Palazzo Andromeda, 16/1 - 20864 Agrate Brianza (MB)
www.sjm.com

Hospitality Suite Andromeda

St. Jude Medical develops medical technology and services that focus on putting more control into the hands of those who treat cardiac, neurological and chronic pain patients worldwide. The company is dedicated to advancing the practice of medicine by reducing risk wherever possible and contributing to successful outcomes for every patient. Headquartered in St. Paul, Minn., St. Jude Medical employs more than 16,000 people worldwide and has four major focus areas that include: cardiac rhythm management, atrial fibrillation, cardiovascular and neuromodulation.

The St. Jude Medical product portfolio includes implantable cardioverter defibrillators (ICDs), cardiac resynchronization therapy (CRT) devices, pacemakers, electrophysiology catheters, mapping and visualization systems, products for structural heart and vascular diseases, PCI optimization systems, and spinal cord stimulation and deep brain stimulation devices.

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Venice Arrhythmias 2013

c/o Adria Congrex Srl
Via Sassonia, 30 - 47922 Rimini
www.venicearrhythmias.org

Exhibiting Space: E

The 13th International Workshop on Cardiac Arrhythmias - VeniceArrhythmias 2013 will take place in Venice, Italy on October 27-29, 2013. It will be held under the auspices of the most important International Scientific Societies and it will attract over 3,000 attendees. The Scientific program is developed within 3 days in 9 concurrent meeting rooms and focuses on the following central topics: Atrial Fibrillation Ablation, Syncope, Heart Failure and Cardiac Resynchronization Therapy, Pacemakers and ICDs, Sport and Arrhythmology, Surgical Approach to Cardiac Arrhythmias. It also provides special Corner Sessions prepared in cooperation with Scientific Societies and representatives of different geographic areas.

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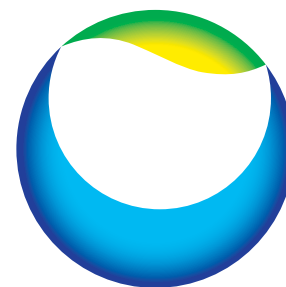
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