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ORGANIZED BY
Cardiology Division
"Garibaldi-Nesima" Hospital
Catania, Italy

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Director Cardiology Division
“Garibaldi-Nesima” Hospital - Catania, Italy

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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 with simultaneous translation.

OFFICIAL CARRIER
Alitalia
Dear Colleagues and Friends,

welcome to the fifth edition of the Mediterranean Cardiology Meeting (MCM). Following the success obtained during the previous years we decided to organize this edition whose main target is to give the latest update on **Clinical & Interventional Cardiology**.

The excellent MCM multi-disciplinary scientific program includes the clinical and interventional cardiology state of the art on emerging pathologies as: Atrial Fibrillation, Sudden Cardiac Death, Heart Failure, Acute Coronary Syndromes, Global Cardiovascular Prevention and Syncope, over which several investigators are involved to develop many and more sophisticated pharmacological, electrical and mechanical therapies.

The program is developed thorough Minicourses, Symposia, Debates on Controversial Topics, How to, Luncheon Panels, Focus on, Meet-the-Expert Sessions, Skilling Courses, Casual Meetings, Interactive Cases-Review from Faculty and Attendance, Televoter Sessions and Intercultural Exchanges (Free Communications Sessions from different countries).

MCM is addressed to cardiologists, internists, first aid clinicians, physicians of general medicine, fellows, nurses and technicians with high interest in the whole management of cardiac pathologies.

An outstanding Faculty, selected among the leading experts on these fields, will provide the highest quality teaching highlighting the current state and limitation of scientific knowledge and presenting a detailed analysis of the most recent developments in the treatment of one, two or most of all the above mentioned cardiac pathologies.

I am really most indebted to all members of the Scientific Committee, the Advisory Board, the Program Committee for Joint Sessions and to all speakers and chairmen who have dedicated invaluable time and efforts for the realization of this event.

Furthermore this year MCM will host a 3 days Theoretical-Practical Course for Competence in Intensive Care Unit (organized by the national association of Italian in-hospital cardiologist – ANMCO) reserved to 30 cardiologists, and a 2 days Training Course in Cardiology and Intensive Care for Allied Professional.

Catania, as one of the most famous historical and cultural locations in the whole Mediterranean area, is the ideal setting for this meeting. This beautiful city, founded back in VIII century BC, has been one of the most important and flourishing cultural, artistic and political centres of the Italian Renaissance period – significantly, it was here that the first Sicilian university opened, back in 1434. Today, Catania is a particularly lively and fascinating town, rich in marvelous examples of typically Sicilian baroque style, as well as one of the main economic and educational centers in the island, and a key hub of the technological industry. A city full of colours, perfumes, flavours – and blessed with a wonderful location, suspended between the deep blue of the Ionian Sea and the majestic shape of Mount Etna, which dominates the town from afar...

Looking forward to meet you during the Meeting, I wish you a pleasant stay in Catania.

**Michele M. Gulizia, MD, FESC**

*President of Mediterranean Cardiology Meeting*
High Patronage
President of the Italian Republic

Presidency of the Ministers’ Council
Ministry of Health

Presidency of Sicilian Region
Health Councillorship
Sicilian Region

Regional Province of Catania
Municipality of Catania

Hospital Enterprise
A.R.N.A.S. Garibaldi
Nesima of Catania
University of Catania

Faculty of Medicine of Catania
Medical, Surgical and Odontologists Association of the Province of Catania
Endorsed by

EHRA
European Heart Rhythm Association
a Registered Branch of the ESC

HRS
Heart Rhythm Society

WHF
World Heart Federation

Under the auspices of

AIAC
Associazione Italiana di Aritmologia e Cardiostimolazione

ANMCO
Associazione Nazionale Medici Cardiologi Ospedalieri

A.R.C.A.
Associazioni Regionali Cardiologi Ambulatoriali

ARRHYTHMIA ALLIANCE

ECAS
European Cardiac Arrhythmia Society

FIC
Federazione Italiana di Cardiologia

WSA
World Society of Arrhythmias
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**Scientific Program's Legend**

- Symposium
- Minicourse
- Controversies in Cardiology
- Casual Meeting
- Magistral Lecture
- Meet the Experts
- Intercultural Exchanges
- Luncheon Panel
- Joint Session
- Focus on

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Scientific Committee

Angelo Auricchio (Switzerland)  Aldo P. Maggioni (Italy)  Silvia Priori (Italy)
Eugene Braunwald (USA)  Arthur J. Moss (USA)  Antonio Raviele (Italy)
Michele Brignole (Italy)  Andrea Natale (USA)  Massimo Santini (Italy)
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Bulent Gorenek (Turkey)  Ali Oto (Turkey)  Bruce Wilkoff (USA)
Michele M. Gulizia (Italy)  Eli I. Ovsyshcher (Israel)

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Garibaldi-Nesima Hospital - Catania, Italy

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FACULTY

2011
CATANIA MAY 29-31

M.G. Abrignani (Trapani, Italy)
M.J. Ackerman (Rochester, USA)
A. Ajello (Palermo, Italy)
P. Alboni (Cento, Italy)
U. Aldeghi (Messina, Italy)
B. Aloisi (Pedara, Italy)
G. Alunni (Perugia, Italy)
F. Amico (Caltanissetta, Italy)
F. Ammirati (Rome, Italy)
S. Aquilani (Rome, Italy)
B. Arena (Messina, Italy)
N. Aspromonte (Rome, Italy)
V. Aspromonte (Catanaro, Italy)
G. Barresi (Catania, Italy)
G. Bartoloni (Catania, Italy)
C. Battaglia (Palermo, Italy)
E. Bertaglia (Mirano, Italy)
A. Biffi (Rome, Italy)
Y. Blaauw (Maastricht, The Netherlands)
A. Boccanelli (Rome, Italy)
A.S. Bongo (Novara, Italy)
M. Bono (Sciacca, Italy)
G. Boriani (Bologna, Italy)
M. Bortnik (Novara, Italy)
F.M. Bovenzi (Lucca, Italy)
J. Brachmann (Coburg, Germany)
F. Braunschweig (Stockholm, Sweden)
P. Caldarola (Terlizzi, Italy)
L. Calò (Rome, Italy)
G. Calvagna (Taormina, Italy)
A. Campana (Salerno, Italy)
P. Campanella (Ferrara, Italy)
S. Campione (Catania, Italy)
D. Capodanno (Catania, Italy)
R. Cappato (San Donato Milanese, Italy)
A. Capucci (Ancôna, Italy)
G. Carabasso (Agrigento, Italy)
A. Carrubba (Palermo, Italy)
C. Catalano (Agrigento, Italy)
D. Catanzariti (Rovereto, Italy)
E. Cavaliere (Ragusa, Italy)
R. Ceravolo (Catanzaro, Italy)
G. Chiariandà (Caltagirone, Italy)
M. Chiattò (Cosenza, Italy)
G. Ciaramitaro (Palermo, Italy)
G. Cice (Naples, Italy)
V. Ciccone (Catanaro, Italy)
M.T. Cinà (Palermo, Italy)
C. Cinnirella (Caltagirone, Italy)
A.G. Circo (Catania, Italy)
V. Cirrincione (Palermo, Italy)
P. Colonna (Bari, Italy)

G. Consolo (Messina, Italy)
M. Contarini (Syracuse, Italy)
M.R. Conte (Turin, Italy)
G. Costanza (Canicattì, Italy)
C. D’Agostino (Bari, Italy)
C. D’Ascia (Naples, Italy)
S. Damiani (Venice – Mestre, Italy)
A. Dato (Catania, Italy)
R. De Caterina (Chieti, Italy)
G. De Fabrizio (Lecce, Italy)
L. De Luca (Rome, Italy)
E. De Maria (Carpi, Italy)
P. Delise (Conegliano Veneto, Italy)
C. Dell’Ali (Avola, Italy)
A. Dello Russo (Milan, Italy)
A. Di Chiara (Udine, Italy)
G. Di Dio (Catania, Italy)
A. Di Girolamo (Trapani, 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)
P. Di Pasquale (Palermo, Italy)
G. Di Tano (Cremona, Italy)
G. Distefano (Pedara, Italy)
G. Doria (Catania, Italy)
F.R. Dorticos Balea (La Havana, Cuba)
V. Ducceschi (Vallo della Lucania, Italy)
S. Egman (Palermo, Italy)
M. Elia (Crotone, Italy)
F. Enia (Palermo, Italy)
P. Faggiano (Brescia, Italy)
M. Faustino (Pescara, Italy)
S. Felis (Catania, Italy)
A. Fiscella (Catania, Italy)
R. Foti (Taormina, Italy)
G. Fradella (Florence, Italy)
G.M. Francese (Catania, Italy)
A. Fraticelli (Montevarchi, Italy)
M.G. Fumagalli (Monza, Italy)
F. Furlanello (Trento, Italy)
M. Gabrielle (Castelvetrano, Italy)
D. Gabrielli (Fermo, Italy)
A. Gambera (Catania, Italy)
P. Gambino (Ribera, Italy)
F. Giada (Noale, Italy)
F. Giambanco (Palermo, Italy)
G. Giannola (Cefalù, Italy)
S. Giglia (Caltanissetta, Italy)
G. Giordano (Canizzaro, Italy)
M. Glauber (Massa Carrara, Italy)
B. Gorene (Eskişehir, Turkey)
R. Grassi (Messina, Italy)
G. Gregorio (Vallo Lucania, Italy)
D. Grimaldi (Catania, Italy)
M. Grimaldi (Acquaviva delle Fonti, Italy)
M.M. Gulizia (Catania, Italy)
S. Iacopino (Catanzaro, Italy)
W. Jung (Villingen-Schwenningen, Germany)
G. La Delfa (Catania, Italy)
S. La Rosa (Milazzo, Italy)
M.T. La Rovere (Montescano, Italy)
M.E. Landolina (Pavia, Italy)
S. Lei (Bologna, Italy)
G. Leonardi (Catania, Italy)
M. Lettino (Pavia, Italy)
F. Liberti (Catania, Italy)
B. Lüderitz (Bonn, Germany)
R. Luise (L’Aquila, Italy)
M. Lunati (Milan, Italy)
A.P. Maggioni (Florence, Italy)
G. Maglia (Catanzaro, Italy)
L. Malatino (Catania, Italy)
D. Mangiameli (Catania, Italy)
S. Mangiameli (Catania, Italy)
N. Marchionno (Florence, Italy)
A. Maseri (Florence, Italy)
M. Matalone (Catania, Italy)
F. Mazzuoli (Florence, Italy)
P. Merlini (Milan, Italy)
M.F. Moncada (Lentini, Italy)
L. Morichelli (Rome, Italy)
E. Mossuti (Syracuse, Italy)
A. Mugelli (Florence, Italy)
M. Musolino (Scilla, Italy)
F. Naccarella (Bologna, Italy)
M.L. Narducci (Rome, Italy)
G. Neri (Montebelluna, Italy)
P. Neuzil (Prague, Czech Republic)
A. Nicosia (Ragusa, Italy)
S. Nisam (Diegem, Belgium)
E. Occhetta (Novara, Italy)
Z. Olivari (Treviso, Italy)
O. Oseroff (Buenos Aires, Argentina)
F. Ottani (Forlì, Italy)
E.I. Ovsyshcher (Beer-Sheva, Israel)
L. Padeletti (Florence, Italy)
G. Pajes (Albano Laziale, Italy)
G. Palazzo (Catania, Italy)
G. Pales logo (Messina, Italy)
L. Patanè (Pedara, Italy)
D. Pavan (San Vito al Tagliamento, Italy)
C. Pedi (Calcagione, Italy)
S. Perlini (Pavia, Italy)
G.P. Perna (Ancona, Italy)
P. Perrone Filardi (Naples, Italy)
M. Pezzino (Catania, Italy)
C. Pignalberi (Rome, Italy)
L. Piraino (Palermo, Italy)
S. Pirelli (Cremona, Italy)
G. Pizzimenti (Milazzo, Italy)
M. Poli (Rome, Italy)
R.M. Polimeni (Polistena, Italy)
A. Porfili (Rome, Italy)
A. Portale (Catania, Italy)
C. Puntrello (Marsala, Italy)
A. Quesada (Valencia, Spain)
P. Raffagnato (Rovigo, Italy)
S. Rakar (Trieste, Italy)
G. Rapisarda (Catania, Italy)
A. Raviele (Mestre, Italy)
R.P. Ricci (Rome, Italy)
C. Riccio (Caserta, Italy)
C. Riganti (Naples, Italy)
M. Romano (Rome, Italy)
A. Romeo (Rome, Italy)
A. Rossillo (Mestre, Italy)
A. Rubino (Palermo, Italy)
G. Rubino (Marsala, Italy)
G. Sacchetta (Siracusa, Italy)
G. Saccone (Sciacca, Italy)
A. Sagoni (Milan, Italy)
S. Sakse na (Warren, USA)
M.R. Salpietro (Catania, Italy)
N. Sanfilippo (Palermo, Italy)
L. Santangelo (Naples, Italy)
L. Santini (Rome, Italy)
M. Santomauro (Naples, Italy)
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M. Scherillo (Benevento, Italy)
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A. Silvia (Catania, Italy)
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I. Smecca (Palermo, Italy)
V. Spadola (Ragusa, Italy)
M. Stornello (Syracuse, Italy)
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A. Talerico (Catanzaro, Italy)
C. Tamburino (Catania, Italy)
P.L. Temporelli (Novara, Italy)
S. Themistoclakis (Mestre, Italy)
S. Tolaro (Pedara, Italy)
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G. Vergara (Rovereto, Italy)
R. Verlato (Camposampiero, Italy)
A. Vincenti (Monza, Italy)
B.L. Wilkoff (Cleveland-Ohio, USA)
M. Zecchin (Trieste, Italy)
G.B. Zito (Roma, Italy)
SHERATON CATANIA
CONGRESS VENUE

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OFFICIAL LANGUAGES

The Meeting official languages are English and Italian with simultaneous translation.

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 taking up other sponsorship options can contact the Organizing Secretariat, Adria Congrex.

SECRETARIAT AND REGISTRATION DESK OPENING HOURS

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>For Groups</td>
<td>3.00 pm - 6.30 pm</td>
<td>5.00 pm - 6.30 pm</td>
<td>7.30 am - 7.30 pm</td>
<td>7.30 am - 7.30 pm</td>
</tr>
<tr>
<td>For appointment please contact the Organizing Secretariat</td>
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</tr>
<tr>
<td>For Individuals</td>
<td>5.00 pm - 6.30 pm</td>
<td>7.30 am - 7.30 pm</td>
<td>7.30 am - 7.30 pm</td>
<td>7.30 am - 7.30 pm</td>
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</tbody>
</table>
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 is forbidden.

TELEPHONES AND CELLPHONES

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, the electric current 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 resort and delegates are advised to take the usual sensible precautions. All the hotels can 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.
WELCOME RECEPTION

Sunday, May 29 2011

The Opening Ceremony, will take place at 5.30 pm. at Pegaso Room, Sheraton Hotel.
The Welcome Reception Buffet, offered by the Meeting President to all the registered attendees, to the accompanying persons and to the exhibitors, who will collect the coupon during opening ceremony will take place at 7.00 pm. at Baia Verde Hotel terrace (located within 100 meters in front of Sheraton Hotel).

INTERCULTURAL EXCHANGES

The presentation time will be 10 minutes including 2 minutes for discussion. All speakers are requested to keep to their allotted time. Please ensure that you are in your session room at least 10 minutes before the start of the session and that you remain there until the end of the session.

During the Opening Ceremony the best abstract chosen among the ones submitted will be awarded a prize.

TELEVOTER SESSIONS

On May 31 are scheduled some interactive session with televoter use. Each participant is asked to withdraw the televoter at the appropriate desk to participate actively in the session.

PROJECTION

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

LUNCHEON PANELS

The admission to the luncheon panels (limited to seat availability) is free for all the registered participants.
CONTINUING MEDICAL EDUCATION

The National Commission for Continuing Medical Education of the Italian Ministry of Health has appointed Mediterranean Cardiology Meeting 2011 with **4.5 CME credits**. Credits will be available for Cardiologists, Internists, Medical Emergency, Practitioners.

Credits earned will be listed on the attendance certificate issued after the end of the Meeting. The following conditions are mandatory for CME accreditation:

- Attendance throughout the Meeting for at least 22 hours.
- Filling in the learning test and the attendance test at the end of the Meeting

**TECHNICAL COURSES:**

**BASIC LIFE SUPPORT:**

- **7 CME credits** for Cardiologists, Internist, Medical Emergency, Practitioners.
  Attendance throughout the Meeting for at least 7 hours.

**BASIC LIFE SUPPORT:**

- **8 CME credits** for Allied Professional.
  Attendance throughout the Meeting for at least 7 hours.

**TRAINING COURSE IN CARDIOLOGY AND INTENSIVE CARE FOR NURSES:**

- **7 CME credits** for Allied Professional.
  Attendance throughout the Meeting for at least 11 hours.

**CLINICAL COMPETENCE COURSE FOR ICCU CARDIOLOGISTS:**

- **27 CME credits** for Cardiologists, Internists, Medical Emergency, Practitioners.
  Attendance throughout the Meeting for at least 24 hours.

**ATTENDANCE CERTIFICATES**

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

**PROGRAM CHANGES**

The information published in this program is correct at time of print. The Scientific Committee reserves the right to change the program at any time.
ETNA ERUPTING VOLCANO (SICILY)
<table>
<thead>
<tr>
<th>Time</th>
<th>PEGASO room</th>
<th>ETNA room</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.30 - 9.00</td>
<td>Registration</td>
<td>Registration</td>
</tr>
<tr>
<td>9.00 - 10.30</td>
<td><strong>Minicourse</strong>&lt;br&gt;Sincope: from symptoms to models for the management - Part 1&lt;br&gt;<strong>Minicourse</strong>&lt;br&gt;Echocardiographic evaluation of most common congenital heart disease</td>
<td><strong>Minicourse</strong>&lt;br&gt;Cardiologist and General Medicine&lt;br&gt;Physician: managerial strategies to comparison. Antithrombotic therapy in different pathologic settings</td>
</tr>
<tr>
<td>10.30 - 11.00</td>
<td>Exhibition Visit &amp; Coffee Break</td>
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<tr>
<td>11.00 - 12.30</td>
<td><strong>Minicourse</strong>&lt;br&gt;Sport Cardiology&lt;br&gt;Role of different diagnostic examinations in the risk stratification of sudden death in the athletes</td>
<td><strong>Minicourse</strong>&lt;br&gt;Controversies in Cardiology: Arrhythmology&lt;br&gt;Defibrillation threshold testing should no longer be performed in all ICD implanted patients</td>
</tr>
<tr>
<td>12.30 - 13.00</td>
<td>Controversies in Cardiology: Acute Coronary Syndromes&lt;br&gt;Thrombolysis remains the preferred reperfusion mode during the first 2 hours</td>
<td>Luncheon Panel&lt;br&gt;Which news on catheter ablation?</td>
</tr>
<tr>
<td>13.00 - 14.30</td>
<td>Luncheon Panel&lt;br&gt;New and unresolved issues for an optimal management of ICD &amp; CRT-D patients</td>
<td>Luncheon Panel&lt;br&gt;Which news on catheter ablation?</td>
</tr>
<tr>
<td>14.30 - 15.00</td>
<td>Exhibition Visit</td>
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<tr>
<td>15.00 - 16.30</td>
<td>Symposium&lt;br&gt;Implication/Implementation of ESC Guidelines 2010 on device and procedures for Atrial Fibrillation and Heart Failure</td>
<td>Symposium&lt;br&gt;Cardiological patient's actual management: as a cure for disease first</td>
</tr>
<tr>
<td>16.30 - 17.00</td>
<td>Plenary Lecture&lt;br&gt;The Heart in Religion, Art &amp; Medicine</td>
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<tr>
<td>17.30 - 18.30</td>
<td><strong>OPENING CEREMONY</strong></td>
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<tr>
<td>19.00</td>
<td>Welcome Cocktail &amp; Opening Reception</td>
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<td>8:00 AM</td>
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<td>9:00 AM</td>
<td>Allied Professional Program</td>
<td>Intensive Care in Cardiology</td>
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<td>The organizational models of nursing and clinical risk management</td>
<td>Clinical Competence Course</td>
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<td>Hands-on Live Course</td>
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<tr>
<td>10:30 AM</td>
<td>The Nurse and the Patient with Coronary Artery Disease in Cardiac Intensive Care Unit</td>
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<td>11:00 AM</td>
<td>Magistral Lecture</td>
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<td>The acquisition of new skills in different areas of cardiology</td>
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<tr>
<td>12:30 PM</td>
<td>Luncheon Panel</td>
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<td>Nursing specialty clinics in cardiology</td>
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<td>2:00 PM</td>
<td>Exhibition Visit</td>
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<td>5:00 PM</td>
<td>Heart Failure</td>
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| 8.00 - 9.00   | Meet the Experts  
Pacing and Defibrillation Leads Extraction: when is it necessary, when is it timely? | Meet the Experts  
Extrasystoles and around |
| 9.00 - 10.30  | Symposium  
Therapeutic target in coronary artery disease: appropriateness and real life | Symposium  
Atrial Fibrillation: moving through the clinical practice |
| 10.00 - 10.30 | Exhibition Visit & Coffee Break | |
| 10.30 - 11.00 | Symposium  
Integrated diagnostics: the puzzle is complete! | Controversies in Cardiology  
Drug eluting stents should be used routinely for primary coronary angioplasty |
| 11.00 - 11.30 | Meet the Experts  
New risk factors for Coronary Artery Disease and the newest pharmacological therapies for the resistant types | Meet the Experts  
The Right Therapies for the Right Patient |
| 11.30 - 12.30 | Luncheon Panel  
Advances in the hemodynamic regulation of cardiac pacing | Luncheon Panel  
Ischemic disease in implanted device population |
| 13.00 - 14.30 | Symposium  
Clinical pathways and treatment of ischemic heart disease | Symposium  
Atrial Fibrillation: where are we now? |
| 14.30 - 15.00 | Exhibition Visit | |
| 15.00 - 16.30 | Meet the Experts  
Experts answer on Heart Failure | Meet the Experts  
Atrial Fibrillation: redefining expectations in cardioversion |
| 16.30 - 17.30 | Meet the Experts  
New frontiers of Interventional Cardiology | Minicourse  
Sincope: from symptoms to models for the management - Part 2 |
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<th><strong>CALIPSO room</strong></th>
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| Intercultural Exchanges  
Acute Coronary Syndromes | Intercultural Exchanges  
Heart Failure |  |
| Allied Professional Program  
Troubles in Cardiac Pacing |  | Casual Morning Meeting  
Dronedarone: it’s the time for “coming of age” |
| Magistral Lecture  
Telecardiology: a new approach to care. The state of the art |  |  |
| Atrial Fibrillation |  |  |
|  | Intensive Care in Cardiology  
Clinical Competence Course  
Hands-on Live Course |  |
|  |  | Exhibition Visit  
Casual Afternoon Meeting  
Mitral valve regurgitation  
Indications and techniques  
What, when and how |
|  |  |  |
| Intercultural Exchanges  
Arrhythmology | Intensive Care in Cardiology  
Clinical Competence Course  
Hands-on Live Course |  |
| Intercultural Exchanges  
Preventive Cardiology & Global Cardiovascular Risk |  |  |
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<tr>
<td>8.00 - 9.00</td>
<td>Focus On Management &amp; Quality</td>
<td>Focus On New cardiovascular drugs: the realization of a dream?</td>
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<td>9.00 - 10.30</td>
<td>Minicourse General Medicine and Cardiac Hospital Care: beyond the guidelines</td>
<td>Joint Session with ESC – EHRA EHRA Scientific Documents</td>
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<td>10.30 - 11.00</td>
<td>Visita Area Espositiva &amp; Coffee Break</td>
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<td>11.00 - 12.30</td>
<td>Minicourse Sport Cardiology Controversial issues on Arrhythmias and Sport</td>
<td>Joint Session with A.R.C.A. Cardiologists and comorbidities</td>
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<td>12.30 - 13.00</td>
<td>Focus On Heart Failure 2011</td>
<td>Meet the Experts Hybrid approach for Cardiovascular Disease Rationale, patient selection and sequence</td>
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<td>13.30 - 15.00</td>
<td>Lunching with the Experts Usefulness of remote monitoring in current clinical practice with cardiac implantable system and not</td>
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<td>15.00 - 16.00</td>
<td>Symposium Sudden Death: prevention and treatment</td>
<td>Minicourse Clinical Practice in Cardiology</td>
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<td>16.30 - 17.30</td>
<td>Intercultural Exchanges Heart Failure</td>
<td>Intercultural Exchanges Preventive Cardiology &amp; Global Cardiovascular Risk</td>
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<td>Casual Morning Meeting</td>
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<td>Practical aspects of the S-ICD system, is primary prevention the only indication?</td>
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CATHEDRAL OF S. AGATHA IN CATANIA
Sunday, May 29

7.30 – 9.00  **Registration**

9.00 – 10.30  **Minicourse**

**SYNCOPE: FROM SYMPTOMS TO MODELS FOR THE MANAGEMENT – PART 1**

Chairmen: **M. Bono** (Sciacca), **C. Puntrello** (Marsala)

More and more patient "fall": the dimension of the problem
**P. Alboni** (Cento)

Orthostatic hypotension
**G. Pizzimenti** (Milazzo)

Neurally-mediated syncope in young people
**L. Santangelo** (Naples)

Syncope in sportsmen
**G. La Delfa** (Catania)

Cardiogenic syncope
**E. Occhetta** (Novara)
Sunday, May 29

7.30 – 9.00  Registration

9.00 – 10.30  Minicourse

ECHOCARDIOGRAPHIC EVALUATION OF MOST COMMON CONGENITAL HEART DISEASE

Chairmen: P. Colonna (Bari), S. Felis (Catania)

Atrial septal defect and/or PFO
A. Silvia (Catania)

Interventricular septal defect
R. Di Paola (Catania)

Aortic stenosis
P. Colonna (Bari)

Pulmonary stenosis
A. Portale (Catania)
SPORT CARDIOLOGY

Sessions in collaboration with the Italian Society of Sports Cardiology (SIC Sport) and Italian Federation of Sports Medicine (FMSI)

ROLE OF DIFFERENT DIAGNOSTIC EXAMINATIONS IN THE RISK STRATIFICATION OF SUDDEN DEATH IN THE ATHLETES

Chairmen: D. Catanzariti (Rovereto), F. Furlanello (Trento)

Twelve leads ECG
M.V. Tritto (Castellanza)

Prolonged ECG monitoring
F. Giada (Noale - Venice)

Echo, CT scan and cardiac magnetic resonance
G.P. Perna (Ancona)

Myocardial biopsy
G. Bartoloni (Catania)

Sudden death risk stratification in Hypertrophic Cardiomyopathy
M.J. Ackerman (Rochester)
CARDIOLOGIST AND GENERAL MEDICINE PHYSICIAN: MANAGERIAL STRATEGIES TO COMPARISON

ANTITHROMBOTIC THERAPY IN DIFFERENT PATHOLOGIC SETTINGS

Chairmen: A. Di Guardo (Mascalucia), R. Valle (Chioggia)

Pregnant with cardiac valvular prosthesis
C. Dell’Ali (Avola)

Cardio-renal syndrome determinants: pharmacological therapy target
L. Malatino (Catania)

Permanent AF patient revascularized with DES for less than 1 year
A.S. Bongo (Novara)

Young sportsmen with recurrent paroxysmal atrial fibrillation
M. Elia (Crotone)

In elderly patients
M. Stornello (Siracusa)
REMOTE MONITORING: A COMPARISON OF DIFFERENT EXPERIENCES

Chairmen: E. Mossuti (Siracusa), R.P. Ricci (Rome)

The experience of Ospedale Civico, Palermo
L. Piraino (Palermo), S. Schirò (Palermo)

The experience of Clinica S.Anna, Catanzaro
V. Aspromonte (Catanzaro), A. Talerico (Catanzaro)

The experience of Ospedale San Gerardo, Monza
A. Vincenti (Monza), M.G. Fumagalli (Monza)

Discussion
12.30 – 13.00 **Controversies in Cardiology: Arrhythmology**

**DEFIBRILLATION THRESHOLD TESTING SHOULD NO LONGER BE PERFORMED IN ALL ICD IMPLANTED PATIENTS**

Chairmen: **S. Giglia** (Caltanissetta), **R. Verlato** (Camposampiero)

12.30  Pro: **D. Catanzariti** (Rovereto)

12.40  Cons: **G. De Fabrizio** (Avellino)

12.50  Rebuttal **D. Catanzariti** (Rovereto)
       **G. De Fabrizio** (Avellino)

12.55  Chairmen Conclusions
12.30 – 13.00  **Controversies in Cardiology: Acute Coronary Syndromes**

**THROMBOLYSIS REMAINS THE PREFERRED REPERFUSION MODE DURING THE FIRST 2 HOURS**

Chairmen: B. Aloisi (Pedara), A. Di Girolamo (Trapani)

12.30  Pro: F. Enia (Palermo)

12.40  Cons: F. Giambanco (Palermo)

12.50  Rebuttal F. Enia (Palermo)
       F. Giambanco (Palermo)

12.55  Chairmen Conclusions
NEW AND UNRESOLVED ISSUES FOR AN OPTIMAL MANAGEMENT OF ICD & CRT-D PATIENTS

Chairmen: **L. Santangelo** (Naples), **M. Zecchin** (Trieste)

The real world of ICD/CRT-D patients: outcomes from registries
**A. Fraticelli** (Montevarchi)

Hemodynamic automatic optimization during CRT patients follow-up
**E. De Maria** (Carpi)

Tracking HF evolution in ICD/CRT patients: the role of sensor(s)
**G. Maglia** (Catanzaro)

The rediscovery of dual-chamber ICD
**V. Ducceschi** (Vallo della Lucania)
WHICH NEWS ON CATHETER ABLATION?

Chairmen: J. Brachmann (Coburg), L. Calò (Rome)

A new way to perform lesions
M. Grimaldi (Acquaviva delle Fonti)

A new way to assess tissue contact
C. Tondo (Milan)

High density mapping for complex ablations
M. Faustino (Pescara)

Zero fluoroscopy in EP: it’s more than a dream
W. Jung (Villingen – Schwenningen)
IMPLICATION / IMPLEMENTATION OF ESC GUIDELINES 2010 ON DEVICE AND PROCEDURES FOR ATRIAL FIBRILLATION AND HEART FAILURE

Chairmen: M. Scherillo (Benevento), B.L. Wilkoff (Cleveland)

Novel approach in reading results of CRT Randomized Clinical Trials
B. Gorenek (Eskisehir)

Moderate Heart Failure
A. Di Lenarda (Trieste)

Atrial Fibrillation & CRT
K. Seidl (Ingolstadt)

Health technology assessment of Atrial Fibrillation ablation: how to deal with it on daily practice
S. Themistoclakis (Venice-Mestre)

Gaps in evidence
F. Naccarella, S. Lei (Bologna)
CARDIOLOGICAL PATIENT ACTUAL MANAGEMENT: AS A CURE FOR DISEASE FIRST?

Chairmen: M. Chiatto (Cosenza), G. Ciaramitaro (Palermo)

Arterial hypertension between international Guidelines and clinical practice
G. Gregorio (Salerno)

Nutritional aspects in heart failure patient
G. Alunni (Perugia)

Cardiovascular remodeling and clinical presentation: which differences between men and women?
P. Faggiano (Brescia)

Cardiological therapy in renal failure patients
P. Caldarola (Bari)

Indication to antibiotic prophylaxis for infective endocarditis in patients with hypertrophic cardiomyopathy
M.R. Conte (Torino)
The Heart in Religion, Art & Medicine

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, 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 at 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 (Dresden, May 8-9, 2009), Visiting Professorship at Beth Israel Hospital, New York, NY, USA, as well as Member of numerous national and international Editorial Boards.
Author of 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**

Congress President Introduction

Welcome address by General Manager A.R.N.A.S. “Garibaldi” – Catania
Doctor Angelo Pellicanò

Welcome address by Presidents of main International and National Cardiological Societies

Welcome address by the Civil, Military and Religious Authorities

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19.00  **Welcome Cocktail & Opening Reception**

Pegaso
Sheraton Hotel

Terrace
Baia Verde Hotel
SCIENTIFIC PROGRAM

MAY 30, 2011
PACING AND DEFIBRILLATION LEADS EXTRACTION: WHEN IS IT NECESSARY, WHEN IS IT TIMELY?

Chairmen: G. Calvagna (Taormina), G. Doria (Catania)

Who and when to explant: the Guidelines
R. Verlato (Camposampiero)

Traditional techniques
G. Calvagna (Taormina)

Lead extraction complications
R. Cappato (San Donato Milanese)
EXTRASYSTOLES AND AROUND

Chairmen: V. Ciconte (Catanzaro), F. Sisto (Potenza)

The suppression of the arrhythmia has an aesthetic effect or improve the prognosis?
G. Vergara (Rovereto)

Which cardiopathies must be considered at high risk when associated to frequent PVC?
M. Bortnik (Novara)

Extrasystoles in sportsmen
A. Biffi (Rome)
ACUTE CORONARY SYNDROMES

Chairmen: G. Caramanno (Agrigento), C. D’Agostino (Bari)

Myocardial revascularization and carotid obstruction: treatment of carotid stenting preoperative coronary artery bypass grafting
M.A. De Oliveira, J.C. Santos, J. Gomes (Rio de Janeiro, Brazil)

Single-centre experience in percutaneous coronary intervention of unprotected left main disease in elective patients
G. Toth, Zs. Piroth, G. Fontos, P. Andreka (Budapest, Hungary)

Routine coronary angiography and revascularization after thrombolysis – impact on one-year prognosis
D. Djordjevic-Radojkovic, M. Damjanovic, S. Apostolovic, Z. Perisic, M. Pavlovic, R. Jankovic, S. Salinger Martinovic, G. Koracevic, D. Stanojevic (Nis, Serbia)

Electrocardiographic picture of acute anterior infarction due to ostial stenosis of the right coronary artery – a case report
D. Djordjevic-Radojkovic, M. Damjanovic, S. Apostolovic, Z. Perisic, S. Salinger-Martinovic, G. Koracevic, M. Pavlovic, L. Todorovic, D. Stanojevic (Nis, Serbia)
8.00 – 9.00  Intercultural Exchanges

HEART FAILURE

Chairmen: P. Di Pasquale (Palermo), M. Taborsky (Olomouc)

Early detection of left ventricular dysfunction in asymptomatic typ 2 diabetic patients
A. Stevanovic, M. Krotin, M. Dekleva, A. Toncev, N. Paunovic, A. Simic, S. Trajic, L.J. Djokovic (Belgrade, Serbia)

Right ventricular adaptational changes in athletes as predictors of the maximal functional capacity: a pulsed tissue doppler study
D. Popovic, M.C. Ostojic, M. Petrovic, B. Vujisic-Tesic, I. Nedelj kovic, A. Arandjelovic, A. Koc i jancic, B. Popovic, S. Damjanovic (Belgrade, Serbia)

Acute effects of dual-chamber pacing on left-ventricular pressure
M. Taborsky, T. Skala, D. Marek, A. Barbeta, F. Di Gregorio (Olomouc, Czech Republic)

Unique simultaneous triple organ transplantation
J. Ondrasek, H. Bedanova, M. Orban, J. Cerny, T. Ostrizek, P. Studenik, P. Nemec (Brno, Czech Republic)
THERAPEUTIC TARGET IN CORONARY ARTERY DISEASE: APPROPRIATENESS AND REAL LIFE

Chiarmen: F.M. Bovenzi (Lucca), M.M. Gulizia (Catania)

Therapeutic needs for patients with Coronary Artery Disease
M. Uguccioni (Rome)

Revascularization and medical therapy: alternative or integration?
Z. Olivari (Treviso)

New anti-ischemic mechanism
A. Mugelli (Florence)

New therapeutic options in medical therapy: which clinical advantages?
For which patients?
P. Merlini (Milan)
ATRIAL FIBRILLATION: MOVING THROUGH THE CLINICAL PRACTICE

Chairmen: B. Lüderitz (Bonn), F. Romeo (Rome)

Dronedarone in the context of ESC and AIAC Guidelines for Atrial Fibrillation
A. Raviele (Venice-Mestre)

The right role of hard endpoints versus ECG endpoints in AFib treatment
G. Boriani (Bologna)

Clinical experience in the use of dronedarone
A. Boccanelli (Rome)
INTEGRATED DIAGNOSTICS: THE PUZZLE IS COMPLETE!

Chairmen: M. Lunati (Milan), A. Quesada (Valencia)

Value of diagnostics in HF management: a comprehensive view
M.L. Narducci (Rome)

Optivol evolution: the benchmark for HF diagnostics
G. Giannola (Cefalù)

Arrhythmic burden diagnostics and patient prognosis
M. Moltrasio (Milan)

Integrated diagnostics: a new concept for HF risk stratification
L. Calò (Rome)
DRUG-ELUTING STENTS SHOULD BE USED ROUTINELY FOR PRIMARY CORONARY ANGIOPLASTY

Chairmen: F.M. Bovenzi (Lucca), G. Saccone (Sciacca)

11.00  Pro:  M. Contarini, G. Sacchetta (Siracusa)

11.10  Cons:  A. Rubino (Palermo)

11.20  Rebuttal  M. Contarini, G. Sacchetta (Siracusa),
        A. Rubino (Palermo),

11.25  Chairmen Conclusions
THE RIGHT THERAPIES FOR THE RIGHT PATIENT

Chairmen: C. D'Ascia (Naples)

Physiologic sensors: how to treat Chronotropic Incompetence in the right way
G. Maglia (Catanzaro)

Appropriate shocks: how to deliver the right therapy
C. D'Agostino (Bari)
11.00 – 12.30  Casual Morning Meeting

DRONEDARONE: IT'S THE TIME FOR "COMING OF AGE"

Driving Speakers: A. Capucci (Ancona), S. Perlini (Rome)
12.30 – 13.00 Meet the Expert

NEW RISK FACTORS FOR CORONARY ARTERY DISEASE AND THE NEWEST PHARMACOLOGICAL THERAPIES FOR THE RESISTANT TYPES

Chairman: M.M. Gulizia (Catania)

12.30 A. Maseri (Florence)

12.50 Discussion
ADVANCES IN THE HEMODYNAMIC REGULATION OF CARDIAC PACING

Chairmen: L. Padeletti (Florence), K. Seidl (Ingolstadt)

Hemodynamic issues in pacing site selection
M. Taborsky (Olomouc)

Left ventricular stimulation in CRT
G. Neri (Montebelluna)

Ejection confirmation from TVI detection
E. Bertaglia (Mirano)

Applications of TVI measurements in cardiac pacing
F.R. Dorticos Balea (Havana)
ISCHEMIC DISEASE IN IMPLANTED DEVICE POPULATION

Chairmen: F. Braunschweig (Stockholm), M.M. Gulizia (Catania)

Ischemic Disease: etiology and incidence in ICD and pacemaker patient population
T. Toselli (Ferrara)

ST Monitoring Diagnostic Algorithm in ICD: continuous and accurate information for unprecedented insight
S. Iacopino (Catanzaro)

ST diagnostic in pacemakers: what's the benefit for the patient?
L. Santini (Rome)

What are the goals of remote ST monitoring in the daily patient management?
A. Sagone (Milan)
CLINICAL PATHWAYS AND TREATMENT OF ISCHEMIC HEART DISEASE

Chairmen: A. Dato (Catania), D. Gabrielli (Fermo)

STE-ACS patient
F. Naccarella (Bologna)

 NSTE-ACS patient
F. Ottani (Forlì)

The network for ACS: standard and clinical competence in hemodynamic
A. Fiscella (Catania)

Percutaneous revascularization of patient with severe left ventricle
dysfunction
S. Rakar (Trieste)
ATRIAL FIBRILLATION: WHERE ARE WE NOW?

Chairmen: M.M. Gulizia (Catania), B.L. Wilkoff (Cleveland)

AF Guidelines: do we adhere?
B. Gorenek (Eskisehir)

ARBs and AF: role in cardiovascular protection
P. Perrone Filardi (Naples)

New antithrombotic drugs on AF Management: what’s their impact in terms of clinical assistance and patient’s life quality?
R. De Caterina (Chieti)

ATAF-AF study
G. Di Pasquale (Bologna)
ARRHYTHMOLOGY

Chairmen: G. Di Guardo (Catania), L. Santini (Rome)

Replacing an atrial lead in right atrium of a woman with A-V total block after Mustard operation
C. Puntrello, F. Bonura, G. De Blasi (Marsala, Italy)

Sensed and paced TVI waveform recorded in RV apex and septum
P. Neuzil, J. Petru, M. Chovanec, M. Janotka, F. Holy, J. Baroch, L. Plevkova, A. Montin, F. Di Gregorio (Prague, Czech Republic)

Comparison of remote robotic navigation system versus manual approach for pulmonary vein isolation with reduced power settings: incidence of esophageal lesions
W. Jung, V. Zvereva, A. Rillig, U. Meyerfeldt, R. Birmeyer, S. Wiest, M. Staritz (Villingen-Schwenningen, Germany)

Follows on the next page...
Continued from the previous page...

Sudden cardiac death of the athlete with Wolf - Parkinson - white syndrome
S. Milosevic, Z. Pekmezovic, O. Masic-Kostic, A. Arezina, M. Ristic,
J. Andrejic, G. Vukomanovic (Pancevo, Belgrade, Serbia)

Fabry disease: a possible cause of unexplained cardiac disturbances
D. Sakac, G. Koracevic, T. Pavlica. I. Mitic, D. Felle, M. Stajnic,
D. Zivkov-Saponja (Novi Sad, Nis, Serbia)

Assessing of myocardial atrial deformations in CABG patients as predictor of perioperative cardiac arrhythmia
K. Hristova, Tz. Katova, V. Kostova, I. Simova, N. Nesheva (Sofia, Bulgaria)

Evaluation of the subjective symptoms burden in outpatients with atrial fibrillation in a Day Hospital Service as a central component of the management process
G. Marchetti, R. Ronuzzi, C. Rafanelli, M.G. Pignatelli, C. Rega, A. Zaniboni
(Bologna, Italy)
EXPERTS ANSWER ON HEART FAILURE

Chairmen: D. Gabrielli (Fermo), S. Pirelli (Cremona)

Left ventricle diastolic dysfunction
C. Cinnirella (Caltagirone)

BNP: which role in heart failure?
G. Di Tano (Cremona)

The hospital clinic dedicated to heart failure: the new model to assist the patient and to contribute to clinical research
A.P. Maggioni (Florence)
ATRIAL FIBRILLATION: REDEFINING EXPECTATIONS
IN CARDIOVERSION

Chairman: M.M. Gulizia (Catania)

Barriers to achieving rapid cardioversion in the patient with atrial fibrillation
R.P. Ricci (Rome)

Vernakalant versus amiodarone in subjects with recent onset of atrial fibrillation: the results of AVRO study
A. Capucci (Ancona)
MITRAL VALVE REGURGITATION
INDICATIONS AND TECHNIQUES: WHAT, WHEN AND HOW

Chairmen: G. Chiarandà (Caltagirone), P. Colonna (Bari)

Role of echocardiography
G. Giordano (Catania)

Transcatheter repair (mitraclip)
G.P. Ussia (Catania)

Surgical repair
L. Patanè (Pedara)
PREVENTIVE CARDIOLOGY & GLOBAL CARDIOVASCULAR RISK

Chairmen: G. Alunni (Perugia), N. Sanfilippo (Palermo)

The effect of two years statin therapy on atherogenic index in patient with hypelipidaemia
V. Iric Cupic, G. Davidovic, V. Zdravkovic, I. Djokic, R. Vucic, M. Petrovic, P. Djurdjevic, V. Mladenovic, J. Vuckovic, B. Cupic (Kragujevac, Serbia)

The metabolic syndrome - some epidemiological data
M. Kelmendi, L. Begolli, Z. Baruti-Gafurri, G. Begolli (Prishtina, Kosova)

Trends in death rates due to coronary heart disease of the Sumadija region, Serbia
G. Davidovic, D. Djokic, V. Iric Cupic, V. Andrejevic (Kragujevac, Serbia)

Estimates of Repolarization Dispersion in elite athletes and in sedentary healthy subjects
PREVENTIVE CARDIOLOGY
& GLOBAL CARDIOVASCULAR RISK

Continued from the previous page...

Markers of inflammation and coagulation in acute aortic syndromes
I. Burazor, S. Susak, M. Burazor, N. Adzic, M. Fabri, M. Golubovic,
I. Srdanovic (Nis, Serbia)

Prognostic value of the circadian profiles of heart autonomic balance for
cardiac risk evaluation and prevention
M. Matveev, R. Prokopova (Sofia, Bulgaria)

Echocardiographic characteristic of heart valves in patients with
inflammatory bowel disease (Ulcerative colitis and Crohn’s disease)
S. Petrovic Nagorni, S. Ciric Zdravkovic, D. Stanojevic (Nis, Serbia)
NEW FRONTIERS OF INTERVENTIONAL CARDIOLOGY

Chairmen: F. Amico (Caltanissetta), G. De Fabrizio (Avellino)

When the hemodynamist replace the electrophysiologist: the treatment of the resistant hypertension
C. Tamburino (Catania)

When the electrophysiologist replace the hemodynamist: percutaneous closure of left atrial appendage to reduce stroke risk in AF patients
Y. Blaauw (Maastricht)

When the hemodynamist replace the cardiac surgeon: percutaneous treatment of thoracic aortic aneurysm and dissection
S. Tolaro (Pedara)
SYNCOPE: FROM SYMPTOMS TO MODELS FOR THE MANAGEMENT – PART 2

Chairmen: P. Alboni (Cento), V. Spadola (Ragusa)

The use of new monitoring systems combined with the tilt test
M.T. La Rovere (Montescano)

Loop-Recorder: when to apply an external "patch", when the implantable device
A. Quesada (Valencia)

Pacemaker or ICD: in which patients?
E.I. Ovsyscher (Beer-Sheva)

Syncope Unit: a new winning organizational model
G.M. Francese (Catania)

Remote monitoring system in the follow-up of patients after the device implantation
A. Campana (Salerno)
THE ELEPHANT FOUNTAIN IN CATANIA
The management of cardiovascular disease in women: the need for a dress tailored according to age?
D. Pavan (San Vito al Tagliamento)

Poor adherence to therapy after an acute phase: the fault is only of the patient?
A. Di Chiara (Tolmezzo)

Appropriateness of routine clinical management
A. Carrubba (Palermo)
NEW CARDIOVASCULAR DRUGS: THE REALIZATION OF A DREAM?

Chairmen: A. Campana (Salerno), G. Costanza (Canicatti)

Ranolazine: antianginal drug that improves heart failure and reduces arrhythmias?
G. Chiarandà (Caltagirone)

Dronedarone: just born and already in class 1 antiarrhythmic therapy for FA
A. Raviele (Venice-Mestre)

Dabigatran: a ray of sunshine through the clouds on the horizon of oral anticoagulant therapy
F.M. Bovenzi (Lucca)
SYNCOPE

Chairmen: R. Foti (Taormina), G.M. Francese (Catania)

Age- and gender-related differences in nitrate-potentiated tilt testing outcome of patients with vasovagal syncope
M. Resta, C. Forleo, M. Iacoviello, P. Guida, S. Sorrentino, F. Monitillo, E. Lacalendola, A. Piscopo, A. Ardito, S. Favale (Bari, Italy)

Positive tilt testing is associated with an increased number of near-fainting episodes during follow-up
M. Resta, C. Forleo, M. Iacoviello, P. Guida, S. Sorrentino, M. Rodio, V. D'Andria, F. Monitillo, E. Lacalendola, S. Favale (Bari, Italy)

Diagnostic accuracy of head-up tilt testing: systematic review and meta-analysis
M. Resta, C. Forleo, P. Guida, M. Iacoviello, F. Monitillo, S. Sorrentino, G. Grandinetti, A. Piscopo, E. Lacalendola, S. Favale (Bari, Italy)

Endothelial function and vasovagal syncope: a case-control study
S. Gerunda, C. Forleo, M. Iacoviello, M. Resta, M. Panunzio, P. Guida, S. Sorrentino, F. Monitillo, E. Lacalendola, M.M. Ciccone, S. Favale (Bari, Italy)
ACUTE CORONARY SYNDROMES

Chairmen: V. Cirrincione (Palermo), M.F. Moncada (Lentini)

Usefulness of Combined White Blood Cell Count and TIMI risk score for predicting in-Hospital Outcomes after Acute Myocardial Infarction
A. Rohani, V. Akbari (Yasuj, Booyerahmad, Iran)

Do patients with cardiac syndrome X and coronary artery disease have a different platelet response to exercise testing?
T. Stanojlovic, S. Salinger Martinovic, S. Apostolovic, M. Radosavljevic, J. Glasnovic, Z. Stanojkovic, D. Stanojevic, M. Zivkovic (Nis, Serbia)

New Echocardiographic Parameters of Global and Regional Left Ventricular Function in Patients with ST- segment Elevation Acute Myocardial Infarction
K. Hristova, Tz. Katova, J. D'hooge (Sofia, Bulgaria)

Ventricular tachycardia out of acute myocardial infarction as a prognostic marker
T. Stanojlovic, M. Zivkovic, S. Salinger Martinovic, S. Apostolovic, M. Radosavljevic, J. Glasnovic, D. Stanojevic (Nis, Serbia)
The patient is always aware of our diagnostic and therapeutic choices?
U. Alecci (Messina)

Chest pain of the patient already revascularized: wolf wolf, or... ?
R. Ceravolo (Catanzaro)

The last resort of patients with chronic stable angina pectoris resistant to medical treatment / surgery: what news?
P.L. Temporelli (Novara)

The home management of patients with unstable heart failure
A. Di Guardo (Mascalucia)
EHRA SCIENTIFIC DOCUMENTS
European Heart Rhythm Association

Chairmen: F. Braunschweig (Stockholm), M.M. Gulizia (Catania)

Ethical concerns in device deactivation in terminally ill patients
L. Padeletti (Florence)

What’s new in the AFNET/EHRA document

The issue of frequent DC-shock: how to handle the problem?
F. Braunschweig (Stockholm)

Driving with ICD: how to deal with it
W. Jung (Villingen – Schwenningen)
SPORT CARDIOLOGY

Sessions in collaboration with the Italian Society of Sports Cardiology (SIC Sport) and Italian Federation of Sports Medicine (FMSI)

CONTROVERSIAL ISSUES ON ARRHYTHMIAS AND SPORT

Chairmen: O. Oseroff (Buenos Aires), A. Raviele (Venice-Mestre)

Athletes with repolarisation abnormalities: always an innocent findings ?
S. Saksena (Warren)

Do competitive sports enhance the risk of sudden death ?
A. Biffi (Rome)

Arrhythmias in athletes: when are sports not worth the risk ?
M.J. Ackerman (Rochester)

Should all asymptomatic WPW athletes undergo ablation for sport eligibility ?
P. Delise (Conegliano Veneto)

Sports in patients after atrial fibrillation ablation: how permissive can we be ?
R. Cappato (San Donato Milanese)
CARDIOLOGISTS AND COMORBIDITIES

Chairmen: A.P. Maggioni (Florence), G.B. Zito (Rome)

Diagnostic problems
C. Riccio (Caserta)

Therapeutic problems
G. Pajes (Albano Laziale)

Prejudice and taboo to be discussed

Expert Opinions

the nephrologist: G. Cice (Naples)
the diabetologist: S. Settembrini (Naples)
the geriatrician: N. Marchionni (Florence)

Conclusion: A.P. Maggioni (Florence), G.B. Zito (Rome)
PRACTICAL ASPECTS OF THE S-ICD SYSTEM, IS PRIMARY PREVENTION THE ONLY INDICATION?

Driving Speakers: P. Neuzil (Prague), A. Rossillo (Venice-Mestre)
HEART FAILURE 2011

Chairmen: M.G. Abrignani (Trapani), P.L. Temporelli (Novara)

Beta-blockers for the treatment of heart failure: are all the same?
A. Di Lenarda (Trieste)

The management of comorbidity in patients with heart failure
P. Di Pasquale (Palermo)

The reliable monitoring of heart failure and quadripolar pacing to serve the doctor for an accurate management of patients
R. Luise (Chieti)

Physical training in heart failure
M. Gabriele (Castelvetrano)

Interactive session with televoter
HYBRID APPROACH FOR CARDIOVASCULAR DISEASE
RATIONALE, PATIENT SELECTION AND SEQUENCE

Chairmen: R. Grassi (Pedara), L. Patané (Pedara)

Update on risk score assessment
D. Capodanno (Catania)

Valve surgery and PCI strategies
M. Glauber (Massa Carrara)

Hybrid myocardial revascularization
S. Tolaro (Pedara)

Carotid disease in patients undergoing cardiac surgery
A. Nicosia (Ragusa)
USEFULNESS OF REMOTE MONITORING IN CURRENT CLINICAL PRACTICE WITH CARDIAC IMPLANTABLE SYSTEMS AND NOT

Chairmen: R.M. Polimeni (Polistena), R.P. Ricci (Rome)

In patients with palpitations
F. Giada (Noale-Venice)

In patients with syncope
F. Ammirati (Rome)

In patients with atrial fibrillation
M. Lunati (Milan)

In patients with heart failure
M.E. Landolina (Pavia)

Medical and legal aspects for remote monitoring of pacemakers and implantable defibrillators
C. Riganti (Naples)
SUDDEN DEATH: PREVENTION AND TREATMENT

Chairmen: P. Gambino (Ribera), F. Naccarella (Bologna)

Risk stratification for malignant ventricular arrhythmias after acute myocardial infarction
S. Saksena (Warren)

Long and Short QT syndromes: how to manage them?
O. Oseroff (Buenos Aires)

CRT or CRT-D to prevent sudden death in CHF patients: is all clear?
B. Sassone (Bentivoglio)

European ICD utilization: has 10 years changed the “enigma”?
S. Nisam (Diegem)

AED’s role to contrast sportive sudden death
M. Santomauro (Naples)
15.00 – 16.30  Minicourse

CLINICAL PRACTICE IN CARDIOLOGY

Chairmen: S. Mangiameli (Catania), I. Vaccaro (Agrigento)

The metabolic syndrome in elderly
M.G. Abrignani (Trapani)

From ischemic heart disease to heart failure: the step is so short?
A. Ajello (Palermo)

The chronic pulmonary heart disease: how to optimize medical therapy
G. Leonardi (Catania)

CRT o CRT-D in over eighty years old patients?
C. Catalano (Agrigento)

Correct timing to heart transplantation
C. Mignosa (Catania)

Interactive session with televoter
HEART FAILURE

Chairmen: R. Raciti (Pedara), S. Raciti (Catania)

Left ventricular chamber stiffness in athletes
D. Popovic, M.C. Ostojic, M. Petrovic, B. Vujisic-Tesic, I. Nedeljkovic,
A. Arandjelovic, A. Kocijancic, B. Popovic, S. Damjanovic
(Belgrade, Serbia)

Congestive heart failure: bad pathophysiologic but good prognostic
influence of high blood pressure on in-hospital prognosis in 1840 patients
G. Koracevic, D. Lovic, D. Sakac, J. Glasnovic, M. Pavlovic,
M. Damjanovic, G. Damjanovic, S. Salinger, S. Dakic, T. Kostic,
S. Sibincic (Nis, Serbia)

Use of sildenafil for prevention of right heart failure in heart transplant
recipients with pulmonary hypertension
M. Orban, H. Bedanova, E. Petrikovits, J. Ondrasek, P. Nemec
(Brno, Czech Republic)

The role of HLA compatibility assessment in current care following heart
transplantation
H. Bedanova, M. Orban, J. Ondrasek, P. Nemec (Brno, Czech Republic)
PREVENTIVE CARDIOLOGY & GLOBAL CARDIOVASCULAR RISK

Chairmen: C. Cacia (Catania), M. Gabriele (Castelvetrano)

Hypotenzia as the bad side effect during neuroleptic treatments
V. Iric Cupic, G. Davidovic, V. Zdravkovic, I. Djokic, R. Vucic, M. Petrovic, P. Djurdjevic, V. Mladenovic, J. Vuckovic, B. Cupic (Kragujevac, Serbia)

The effect of atorvastatin on lipoproteins parameter
V. Iric Cupic, G. Davidovic, V. Zdravkovic, I. Djokic, R. Vucic, M. Petrovic, P. Djurdjevic, V. Mladenovic, J. Vuckovic, B. Cupic (Kragujevac, Serbia)

Tinnitus: problem neglected by doctors, but not by patients
S. Sibincic, G. Koracevic, N. Sokolovic-Ignjatovic, E. Zivkovic-Marinkov (Nis, Serbia)

Incidence of coronary artery disease, calcification score and plaque morphology estimated by 64-MsCT in asymptomatic patients with diabetes mellitus
I. Burazor, Z. Radovanovic, M. Burazor, Z. Burazor, M. Pesic, D. Ilic, P. Bosnjakovic, J. Djordjevic, M. Lazovic (Nis, Serbia)
Prevalence of Increased Left Ventricle Mass and Diastolic Dysfunction in Egyptian Patients with Metabolic Syndrome  
**M.S. Moselhy Osman, G.M. Nasr, G. El-Attar, M.A. Al-Murayeh**  
(Suez, Egypt)

Low radiation Dose non Contrast Cardiac CT: is it of Value in the Evaluation of Mechanical Aortic Valve in Comparison to Echocardiography  
**M.S. Moselhy, M.F. Bazeed, A.I. Rezk** (Mansoura, Egypt)

Is AAI cardiac pacing an alternative treatment to CPAP in a patient with sleep apnea syndrome? - Case Report  
**C. Statescu, R.A. Sascau, C. Arsenescu Georgescu** (Iasi, Romania)
CLINICAL COMPETENCE COURSE
FOR ICCU CARDIOLOGISTS
Clinical Competence Course for ICCU Cardiologists

Emergency and Urgent Care Area ANMCO

Program
All topics will be addressed starting from the presentation of a clinic case which will be discussed and analyzed in order to come to conclusions aimed at improving clinical and welfare daily activities, in accordance with Guidelines.

May 29-31, 2011

May 29, 2011

h. 9.00: Welcome Auspices
MCM President: M.M. Gulizia (Catania)
ANMCO National President: M. Scherillo (Benevento)
ANMCO Sicilia Region President: E. Mossuti (Siracusa)

Course Introduction
Course Director: G. Fradella (Florence)
Chairperson Emergency and Urgent Care Area ANMCO: M. Lettino (Pavia)
Faculty: G. Fradella (Florence), M. Lettino (Pavia), S. Campione (Catania), L. De Luca (Rome), G. Palazzo (Catania), M. Poli (Rome), I. Smecca (Palermo)
Acute Coronary Syndromes (ACS)  
Faculty: M. Lettino (Pavia) – G. Palazzo (Catania)

ACS MANAGEMENT:
• STEMI ACS
• NSTEMI ACS

DIFFERENTIAL DIAGNOSIS OF CHEST PAIN:
• Aortic dissection
• Pulmonary embolism
• Emergency echocardiography

TREATMENT AND COMPLICATIONS OF ACS:
• Complications of ACS
• Intra-aortic counterpulsation

Lunch

ACS, ANTITHROMBOTIC THERAPY AND HEMORRHAGIC RISK:
• Hemorrhagic risk management and post-PTCA bleeding
• HIT

ACS IN PARTICULAR CONDITIONS:
• ACS & renal failure
• ACS & anemia
• ACS & diabetes mellitus
• ACS in elderly

Discussion
Heart Failure

Faculty: L. De Luca (Rome) – M. Poli (Rome)

CLINICAL PICTURES OF ACUTE HEART FAILURE:

• PAE
• Cardiogenic shock

DIAGNOSIS AND TREATMENT PART I:

• Right heart catheterization and hemodynamic monitoring
• Renal replacement therapy and CVVH
• Mechanical assistance device (ECMO)

Lunch

DIAGNOSIS AND TREATMENT PART II:

• Blood Gas Analysis
• Non-invasive ventilation
• Invasive ventilation and orotracheal intubation
• Invasive and non-invasive ventilation devices

Discussion
May 31, 2011

Ciclope Room

Arrhythmias and Cardiac Arrest

Faculty: **G. Fradella** (Florence) – **S. Campione** (Catania) – **I. Smecca** (Palermo)

**CARDIORESPIRATORY ARREST:**
- CRA due to VF/VT
- CRA due to Asystolia/PEA

**BRADYARRHYTHMIAS:**
- Stable and unstable bradyarrhythmias
- Venous/arterial cannulation (Seldinger Technique)
- Transcutaneous stimulation
- Intracavitary stimulation
- Emergency management of pacemakers

Lunch

**TACHYARRHYTHMIAS:**
- Stable and unstable tachyarrhythmias
- Electrical cardioversion
- Emergency management of ICD

**SOFT SKILLS IN UTIC:**
- Communication
- Ethical principles
- Risk management

Discussion

Final questionnaire, certificates delivery and course closure
TRAINING COURSE IN CARDIOLOGY AND INTENSIVE CARE FOR NURSES
May 29-30, 2011

MEDITERRANEAN CARDIOLOGY MEETING FOR ALLIED PROFESSIONALS

Course Coordinators: L. Morichelli (Rome), M.R. Salpietro (Catania)

Calipso Room

May 29, 2011

7.30 – 8.30 \hspace{2cm} \textit{Registration}

8.30 \hspace{2cm} \textit{MCM President Welcome: M.M. Gulizia}
\textit{Course Coordinators Welcome: L. Morichelli, M.R. Salpietro}
\textit{AIAC Nursing Arrhythmias Chairman Welcome: P. Delise}
\textit{ANMCO Nursing Area Co-Chairman Welcome: G. Satullo}
May 29, 2011  Calipso Room

Session I: The organizational models of nursing and clinical risk management  
$h. 9.00 - 19.00$

Chairmen:  L. Morichelli (Rome), G. Satullo (Messina)

9.00 – 9.15  Nurse profession evolution
A. Gambera (Catania)

9.15 – 9.30  Case management
S. Damiani (Venice-Mestre)

9.30 – 9.45  Primary Nursing
M. Pezzino (Catania)

9.45 – 10.00  The quality system of nursing
S. Egman (Palermo)

10.00 – 10.15  Risk management
M.R. Salpietro (Catania)

10.15 – 10.30  Discussion

10.30 – 11.00  Coffee Break
Session II: The Nurse and the Patient with Coronary Artery Disease in Cardiac Intensive Care Unit

Chairmen: V. Cirrincione (Palermo), A. Gambera (Catania)

11.00 – 11.15  Rhytm monitoring in acute coronary syndrome patient
C. Pedi (Caltagirone)

11.15 – 11.30  Oral anticoagulation therapy management in acute coronary syndrome patient after and before PTCA
B. Arena (Messina)

11.30 – 11.45  Management of the principal comorbidity in acute coronary syndrome patient: anemia, diabetes, renal failure
G. Mobilia (Messina)

11.45 – 12.00  Patient with temporary or permanent pacing in ICCU: which parameters to monitor, what precautions to take?
P. Raffagnato (Rovigo)

12.00 – 12.15  How to handle advanced aids: IABP, CPAP, mechanical ventilation, ultrafiltration
S. Egman (Palermo)

12.15 – 12.30  Discussion
May 29, 2011

12.30 – 13.00  Magistral lecture: The acquisition of new skills in different areas of cardiology  
L. Morichelli (Rome)  
Presentation: M.R. Salpietro (Catania)

13.00 – 14.30  Luncheon panel: Nursing specialty clinics in cardiology  
Chairmen: G. Di Dio (Catania), A. Porfili (Rome)

13.00 – 13.15  Ischemic heart disease clinic  
M.R. Salpietro (Catania)

13.15 – 13.30  Heart failure clinic  
M.T. Cinà (Palermo)

13.30 – 13.45  Arrhythmias clinic  
P. Campanella (Ferrara)

13.45 – 14.00  Pacemaker and ICD clinic  
L. Morichelli (Rome)

14.00 – 14.30  Discussion
# Session III: Syncope

**Chairmen:** G. Rapisarda (Catania), M.R. Salpietro (Catania)

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td>15.00 – 15.15</td>
<td>Diagnostic paths of syncope: the Syncope Unit</td>
<td>G.M. Francese</td>
<td>Catania</td>
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<td>15.15 – 15.30</td>
<td>Implantable loop recorder</td>
<td>E. Cavalieri</td>
<td>Ragusa</td>
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<tr>
<td>15.30 – 15.45</td>
<td>Arrhythmic syncope in patients with severe heart disease</td>
<td>S. Aquilani</td>
<td>Rome</td>
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<td>15.45 – 16.00</td>
<td>Pacemaker implantation for the treatment of the neuromediated syncope</td>
<td>R. Foti</td>
<td>Taormina</td>
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<td>16.00 – 16.15</td>
<td>Counseling and way of life for patients with vasovagal syncope</td>
<td>M. Romano</td>
<td>Latina</td>
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<td>16.15 – 16.30</td>
<td>Discussion</td>
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<tr>
<td>16.30 – 17.00</td>
<td>Coffee Break</td>
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Session IV: Heart Failure

Chairmen: G. Consolo (Messina), R.P. Ricci (Rome)

17.00 – 17.15 Care of patients with acute pulmonary edema
G. Rubino (Marsala)

17.15 – 17.30 Heart failure pharmacological therapy
M. Musolino (Scilla)

17.30 – 17.45 Automatic implantable defibrillator
T. Toselli (Ferrara)

17.45 – 18.00 Cardiac resynchronization therapy
C. Pignalberi (Rome)

18.00 – 18.15 The patient with terminal chronic heart failure: ethical, clinical and care aspects
N. Aspromonte (Rome)

18.15 – 18.30 Discussion
Session V: Troubles in Cardiac Pacing  

Chairmen: F. Ammirati (Rome), G. Barresi (Catania)

9.00 – 9.15  Electrocardiographic presentations in paced patients  
A. Porfili (Rome)

9.15 – 9.30  Main pacemaker dysfunctions  
D. Mangiameli (Catania)

9.30 – 9.45  Management of patients with PM or ICD during interventional procedures and/or surgery  
P. Raffagnato (Rovigo)

9.45 – 10.00  Discussion

10.00 – 10.30  Magistral Lecture  
Telecardiology: a new approach to care. The state of the art  
R.P. Ricci (Rome)  
Presentation: M.M. Gulizia (Catania)

10.30 – 11.00  Coffee Break
Session VI: Atrial Fibrillation

Chairmen: P. Delise (Conegliano Veneto), G. Distefano (Pedara)

11.00 – 11.15 Management of AF in emergency room
F. Liberti (Catania)

11.15 – 11.30 Antiarrhythmic drugs to prevent AF recurrences
A. Portale (Catania)

11.30 – 11.45 Anticoagulant therapy: when to use, which drugs and how to manage it
C. Battaglia (Palermo)

11.45 – 12.00 Electrical cardioversion: patient preparation, technical and monitoring methods
G. Di Dio (Catania)

12.00 – 12.15 AF ablation: indications and nurse role for the patient management before and after the procedure
S. Damiani (Venice-Mestre)

12.15 – 12.30 Discussion
BASIC LIFE SUPPORT COURSE AND DEFIBRILLATION

BLS-D ANMCO-AHA
May 31, 2011

8.30 – 9.00 Course registration

9.00 – 9.30 Introduction - Slides:
  • Survival Chain
  • Adults early defibrillation – BLS-D algorithm
  • Pediatric early defibrillation – (differences)

9.30 – 10.00 CPR adults:
  • Check the state of consciousness
  • CPR
  • Protective equipment
  • Chest compressions
  • Gasping and safety lateral positioning
  • Breathing without chest compressions
  • CPR and two rescuers
  • Airway obstruction
  • Heimlich manoeuvres

10.00 – 10.15 Break

10.15 – 12.30 Training on mannequins adults

12.30 – 13.30 Lunch break
13.30 – 14.00 CPR on infants:
• Pediatric CPR
• Survival Chain
• Rescue breathing
• Subdislocation of the jaw
• Chest compression
• Airway obstruction
• Differences in infant and child

14.00 – 16.30 Training on mannequins adults, infant and child

16.30 – 18.30 Final evaluation: theoretical and practical skills

Course Directors:
S. Campione (Catania), M.M. Gulizia (Catania), G. Palazzo (Catania)

Instructors:
G.M. Francese (Catania), S. La Rosa (Milazzo), M. Matalone (Catania), G. Paleologo (Messina)

Target audience:
Allied professionals, Practitioners, Cardiologists, Internists
INFORMATION
INDIVIDUAL REGISTRATION

Participants are invited to register using the on-line service on the web site: www.mcmweb.it. Alternately, the form can be downloaded from the web site and faxed to the Organizing Secretariat. The registration will be confirmed only if accompanied by the payment.

GROUP REGISTRATION

Companies have the opportunity to sponsor the registration of a group of participants by contacting the Organizing Secretariat, Adria Congrex (booking@mcmweb.it). A group consists of a minimum of 10 participants. Registration shall be coordinated by one identified contact person representing a pharmaceutical/product company or a travel agency.

CONGRESS REGISTRATION MODALITIES

DELEGATE € 660,00 Vat 20% included

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

ACCOMPANYING PERSON € 300,00 Vat 20% included

Registration fee includes: entrance to the exhibition area, welcome opening reception and half day excursion.
COURSE ATTENDANCE MODALITIES

**BLS-D Course**

€ 240.00 Vat 20% included

**Basic Life Support - Defibrillation Course**

Registration fee includes: participation to the Course, entrance to the exhibition area, BLS-D licence, CME certificate (for the Italian participants), coffee breaks and light lunch taken at the Venue. Maximum 36 participants accepted on first come first served basis after the full payment of the charge. The course will take place on May, 31. Maximum 36 participants accepted on first come first served basis after the full payment of the charge. Date and timetables must be respected.

**Intensive Cardiological Care**

€ 984.00 Vat 20% included

Registration fee includes:
- Participation to the course (3 days)
- Badge
- Training manual
- Entrance to the Exhibition Area
- Competence in Intensive Cardiological Therapy license (if accomplished)
- Italian CME certificate (if accomplished)
- Welcome Opening reception
- Coffee breaks and light lunch

Maximum 30 participants accepted on first come first served basis, after the full payment of the charge. Date and timetables must be respected.
The registration fee includes:

- Attendance to all scientific sessions including luncheon panel
- Entrance to the exhibition
- Badge and conference kit
- Attendance certificate
- CME certificate (if obtained)
- Coffee breaks
- Opening ceremony

**Allied Professionals Course**

**Registration for 1 day:** € 60.00 Including 20% VAT

**Registration for 2 days:** € 100.00 Including 20% VAT
## Hotels - Telephone numbers

### 5 Star Hotels ★★★★★

1. Romano Palace: +39 095 5967111
2. Excelsior Grand Hotel: +39 095 7476111

### 4 Star Hotels ★★★

3. Aga Hotel: +39 095 8362406
4. Apeiron: +39 095 274459
5. Grand Hotel Baia Verde: +39 095 491522
6. Il Principe: +39 095 2500345
7. Katane Palace: +39 095 7470702
8. Liberty: +39 095 311651
9. Nettuno: +39 095 7122006
10. NH Bellini: +39 095 316933
11. NH Parco degli Aragonesi: +39 095 7234073
12. Romano House: +39 095 3520611
13. Royal: +39 095 2503347
14. Villa Cibele: +39 095 351480

### 3 Star Hotels ★★

15. Best Western Mediterraneo: +39 095 325330
16. Domus Hotel Catania: +39 095 2500430
Exhibiting Companies

Stand
4 - Sorin
5 - Seda
6 - St Jude Medical
7 - Menarini
9 - Meda Pharma
10 - Medico
11 - GE Healthcare
12 - VeniceArrhythmias 2011
A - Athera
B - Piccin Nuova Libraria
C - Mortara Rangoni Europe
D - Edi.Ermes
E - Arrhythmia Alliance

Hospitality Rooms
Antares - sanofi-aventis
Idra - Medtronic
Mizar - Boehringer Ingelheim
AGA Medical Corporation
5050 Nathan Lane North - Plymouth, Minnesota 55442 - USA
www.amplatzer.com

AGA Medical Corporation is a global innovator and manufacturer of medical devices used to treat structural heart defects and abnormal blood vessels. The AMPLATZER® occlusion (closing or sealing) devices offered by AGA Medical provide minimally invasive transcatheter treatments clinically shown to be effective in defect closure. AGA Medical is now a part of St Jude Medical.

Agfa HealthCare - Agfa–Gaveart Spa
Via Massimo Gorki, 69 - 20092 Cinisello Balsamo - Italy
www.agfahealthcare.com

Agfa HealthCare is a leading global provider of diagnostic imaging and healthcare IT solutions. The company has over a century of healthcare experience and has been a provider of healthcare IT solutions since the early 1990’s. It has sales offices and agents in over 100 markets worldwide, on six continents. Agfa HealthCare is a pioneer in both diagnostic imaging and healthcare IT, with an extensive portfolio covering Enterprise IT solutions, Picture Archiving and Communication Systems, Radiology Information Systems, advanced clinical applications, Digital Radiography, diagnostic imagers, film, contrast media and solutions for reporting, cardiology, enterprise scheduling, decision support, and data storage. Medical imaging systems developed by Agfa HealthCare capture, process, and manage diagnostic images from a multitude of modalities and other sources within and beyond the healthcare enterprise. The solutions distribute and manage these images through a variety of workflows and centralized solutions. These systems are designed to bring vital information to medical practitioners regardless of their location.
Arrhythmia Alliance is an international coalition of charities, professional medical groups and industry allies. These groups work together under the Arrhythmia Alliance umbrella, promoting better understanding, diagnosis, treatment and quality of life for individuals with cardiac arrhythmias.

Athera Biotechnologies AB (publ) was founded to exploit breakthrough innovations in cardiovascular disease made at Karolinska Institute. The mission of Athera is to address the large unmet need for anti-inflammatory therapeutics in the prevention and treatment of atherosclerosis, cardiovascular disease (CVD) and premature death. Athera currently runs two pre-clinical biopharmaceutical programs aiming for future treatment of acute cardiovascular disease. In addition, Athera has developed a biomarker and companion diagnostic CVDefine™ kit. The biomarker, anti-PC, is linked to increased risk for cardiovascular disease and could in the future be used for identification of patients that benefit from Athera’s novel therapeutics.
**Biotronik Italia SPA**

Via delle Industrie, 11 - 20090 Vimodrone (Milano) - Italy
www.biotronik.com

BIOTRONIK is a leading European manufacturer of medical technology with worldwide market presence and an unwavering patient focused philosophy. The company develops, manufactures and sells devices for cardiac rhythm management, ablation and vascular intervention. Its products aid the physician in saving lives and improving the quality of life for both patients and their families.

BIOTRONIK maintains R&D and production sites in Europe and North America, and markets its products in more than 100 countries on all continents. BIOTRONIK employs approximately 5,600 dedicated professionals worldwide, representing over 50 nationalities.

**Boehringer Ingelheim Italia Spa**

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

**Exhibiting Space: Hospitality Suite Mizar**

The Boehringer Ingelheim group is one of the world’s 20 leading pharmaceutical companies. Headquartered in Ingelheim, Germany, it operates globally with 142 affiliates in 50 countries and more than 41,500 employees. Since it was founded in 1885, the family-owned company has been committed to researching, developing, manufacturing and marketing novel products of high therapeutic value for human and veterinary medicine.

In 2009, Boehringer Ingelheim posted net sales of 12.7 billion euro while spending 21% of net sales in its largest business segment Prescription Medicines on research and development.

In Italy, Boehringer Ingelheim operates with 1,054 employees and in 2009 it posted net sales of 496 million euro.
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 25,000 employees and 17 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.

Edi. Ermes srl
VIA E. Forlanini 65 - 20134 Milano
www.eenet.it
Exhibiting Space: D

Edi.Ermes is a Milanese publishing company founded thirty years ago: its production makes it one of the main publishers in the medical-scientific sector in Italy, especially focusing on publications at various levels, from university student texts to those for professionals. The catalogue has been enriched over the years with many high-profile specialist books valued in Italy and abroad, from Human Anatomy to Human Physiology, from Histology to Biology. In 2010 its portfolio has been improved with other different subjects, such as cardiologic, psychiatric, psychological, criminological and forensic sciences areas. Besides for several years now, Edi.Ermes has been investing considerable effort and resources in the health sector education, both residential and distance (CME).
FIAB Spa
Via Costoli, 4 - 50039 Vicchio (Firenze)
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.

G. Medical Srl
V.le Alcide De Gasperi, 187 - 95127 Catania
www.gmedical.it
Exhibiting Space: 11

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.
GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, performance improvement, drug discovery, and biopharmaceutical manufacturing technologies is helping clinicians around the world re-imagine new ways to predict, diagnose, inform and treat disease, so their patients can live their lives to the fullest.

GE Healthcare's broad range of products and services enable healthcare providers to better diagnose and treat cancer, heart disease, neurological diseases, and other conditions earlier. Our vision for the future is to enable a new "early health" model of care focused on earlier diagnosis, pre-symptomatic disease detection and disease prevention.

Headquartered in the United Kingdom, GE Healthcare is a $17 billion unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employs more than 46,000 people committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com.
In Italy as the number one pharmaceutical group, 15th in Europe and 35th worldwide; in over 100 countries in Europe, Asia, Africa and Australia, with a world turnover in 2010 of 3 billion euros and a work force of almost 13,000 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.
Meda is a leading international specialty pharma company with a focus on marketing and product development in late clinical phase. Meda is fully represented in Europe and the US through own sales organizations in more than 50 countries. Meda’s products are sold in about 120 countries, and where it lacks a sales organization, it markets and sells its products via agents and other pharmaceutical companies. Headquarters of the Group’s parent company—Meda AB—is in Solna, outside of Stockholm, Sweden. Meda's shares are listed on the NASDAQ OMX Nordic Exchange in Stockholm. Meda is highly involved into the Cardiologic field through the marketing of well-known drugs with active ingredients such as flecainide, nitrate patches and torasemide.
Medico Spa
Via Zabarella, 81 - 35121 Padova
www.medicoweb.com
Exhibiting Space: 10

Another good occasion to meet Medico S.p.A. and its long history in the cardiac stimulation field. More than 30 years 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. Medico has been engaged in recent years in the development of an integrated system for the measurement of Trans-Valvular Impedance (TVI): a cardiac impedance signal derived between right atrium and ventricle by standard pacing electrodes connected to dual-chamber pacemakers. The TVI signal can provide valuable information on the mechanical function of the heart and a permanent hemodynamic monitoring for optimal patient care. Come to visit us in our booth, it will be our pleasure to show them in details.

Medtronic Italia Spa
Piazza Indro Montanelli, 30 - 20099 Sesto San Giovanni (MI)
www.medtronic.it
Exhibiting Space: Hospitality Suite Idra

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.
Merck Sharp & Dohme Italia Srl
Via G. Fabbroni, 6 - 00191 Roma
www.merck.com

Today's MSD is a global healthcare leader working to help the world be well. MSD is a trade name of Merck & Co., Inc., with headquarters in Whitehouse Station, N.J., U.S.A. Through our prescription medicines, vaccines, biologic therapies, and consumer care and animal health products, we work with customers and operate in more than 140 countries to deliver innovative health solutions. We also demonstrate our commitment to increasing access to healthcare through far-reaching policies, programs and partnerships. After the merger with Schering Plough and Organon in 2010, MSD became global healthcare leader for Women's Health.

Mortara Rangoni Europe Srl
Via Cimarosa, 103/105 - 40033 Casalecchio di Reno (BO)
www.mortara.it
Exhibiting Space: C

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.
Piccin publications have represented since 1952 high-quality STM books for students and professionals. Though Medicine has always been the main subject area, you can find in our list a large variety of titles, thus including Italian literature, art and law. The most important Italian and international Authors write for Piccin, well-known and established Authors as well as new Authors, who are offering a valid and original contribution and are usually excluded from the multinational publishing groups. The independence of our Publishing House permits us to take some courageous decisions to contribute to diffuse scientific knowledge as we have always done up to date.

Creating, experimenting, innovating but always and only to gain the Health of all Patients: this is sanofi-aventis' vocation.

The Company is the leading pharmaceutical Group in Europe and among the most important ones in the world with its own affiliates in over 100 countries. The Group claims a vast expertise together with an extensive and innovative portfolio of molecules in its therapeutic areas of excellence – Thrombosis, Cardiovascular, Metabolic Diseases, Oncology, Central Nervous System and Internal Medicine. In Italy, sanofi-aventis is committed to all the therapeutic areas of excellence of the Group and represents a leading Company with a Research Centre in Milan specialised in preclinical research. Furthermore the Company has 5 production plants on the Italian territory where pharmaceutical drugs are produced and packaged for the market of many countries throughout the world.
Seda Spa
Via Tolstoi, 7 - 20090 Trezzano s/Naviglio (MI)
www.seda-spa.it
Exhibiting Space: 5

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
Sorin Group Italia Srl
Via Statale 12 Nord, 86 - 41037 Mirandola (Modena)
www.sorin-crm.com - www.sorin.com
Exhibiting Space: 4

Sorin Group 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 3,600 employees worldwide, the Group focuses on three major therapeutic areas that include: cardiopulmonary bypass (extracorporeal circulation and autotransfusion systems), cardiac rhythm management, and heart valve repair and replacement. Every year, over 1 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 - 20041 Agrate Brianza (Monza)
www.sjm.com
Exhibiting Space: 6

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 12th International Workshop on Cardiac Arrhythmias - Venice Arrhythmias 2011 will be held in Venice, Italy on October 9-12, 2011. 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 4 days in 10 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, including emerging countries.
THANKS TO
the following Companies for their unconditioned Educational Support to the Meeting

[Logos of various companies]