



Atrial Fibrillation and Heart Failure: 2019

13^o International Meeting



the ugly
and the nasty

february 14-15
Royal Hotel Carlton

Bologna
Italy

Program



Committee

PRESIDENT

Alessandro Capucci, MD
Cardiology Clinic
Ospedali Riuniti Le Torrette
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ORGANIZING SECRETARIAT

BK1

Bk1 Educational Ideas&Activities

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fax +39 0572 904259
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www.bk1.it/scientific-events



*BK1 is a Professional Conference
Organiser (PCO) and is Ethical
MedTech Trusted Partner*

Faculty

Agostoni P. (Milan, I)
Allessie M. (Maastricht, NL)
Avella A. (Rome, I)
Bertini M. (Ferrara, I)
Bongiorni M.G. (Pisa, I)
Boriani G. (Modena, I)
Botto G.L. (Rho, I)
Brachmann J. (Coburg, D)
Calò L. (Rome, I)
Cappato R. (Bergamo-Rho, I)
Capucci A. (Ancona, I)
Cauti F.M. (Rome, I)
Costanzo M.R. (Illinois, USA)
Curnis A. (Brescia, I)
D'Onofrio A. (Naples, I)
De Caterina R. (Pisa, I)
De Ponti R. (Varese, I)
Dello Russo A. (Milan, I)
Di Eusanio M. (Ancona, I)
Di Pasquale G. (Bologna, I)
Drago F. (Rome, I)
Facchin D. (Udine, I)
Forleo G.B. (Milan, I)
Francia P. (Rome, I)
Gabrielli D. (Fermo, I)
Gaita F. (Torino, I)
Grigioni F. (Rome, I)
Guerra F. (Ancona, I)
Iacopino S. (Cotignola, I)
Jung W. (Villingen Schwenningen, D)
Lavalle C. (Rome, I)
Lévy S. (Marseilles, FR)
Lombardi F. (Milan, I)
Luermans J. (Maastricht, NL)
Lunati M. (Milan, I)
Marchese P. (Ascoli Piceno, I)
Mascioli G. (Bergamo, I)
Maurea N. (Naples, I)
Meyer C. (Hamburg, D)
Nattel S. (Quebec, CDN)
Orso F. (Florence, I)
Perrone Filardi P. (Naples, I)
Piepoli M. (Piacenza)
Pignatelli P. (Rome, I)
Pisanò E. (Lecce, I)
Potena L. (Bologna, I)
Puca E. (S. Benedetto del Tronto, I)
Quartieri F. (Reggio Emilia, I)
Rapezzi C. (Bologna, I)
Rovaris G. (Monza, I)
Russo V. (Naples, I)
Santini L. (Rome, I)
Santomauro M. (Naples, I)
Savelieva I. (London, UK)
Senatore G. (Ciriè, I)
Tamargo J. (Madrid, E)
Themistoclakis S. (Mestre, I)
Tondo C. (Milan, I)
Urbinati S. (Bologna, I)
Zanon F. (Rovigo, I)
Zanotto G. (Legnago, I)
Zingarini G. (Perugia, I)

Scientific Program

8.00 Registration

8.45 Introduction to the Congress



AF/HF therapy and hypocoagulation
Chairmen: **G. Di Pasquale - D. Gabrielli**

09.00 How does the Virchow's triade apply to AF/HF patients?
R. De Caterina

09.20 Decision making in daily clinical practice on AF and renal function
impairment
G. Boriani

09.40 Once daily improves adherence to therapy: debunking the myth!
V. Russo

10.00 Why does dicumarol still have such a high rate in our country?
G. Di Pasquale

10.20 Asymptomatic AF or just AHRE as stroke indexes
W. Jung

10.40 *Coffee break*



New development in AF/HF
Chairmen: **S. Lévy - C. Rapezzi**

11.00 Atrial cardiomyopathy: is it an evolving clinical reality?
S. Nattel

11.20 Upstream AF therapy revisited
J. Luermans

11.40 How is it possible to preview acute HF?
G. Zanofto

12.00 Home monitoring in HF: is it the nearby solution?
A. D'Onofrio

12.20 Role of Flecainide in Atrial Fibrillation in 2019
R. Cappato



12.50 - 13.50

Luncheon Panel and Workshop Session



PM therapeutic and diagnostic algorithms have a clinical value

Chairmen: **M. Lunati - M. Di Eusanio**

14.00 The quadripolar catheter affair
E. Pisanò

14.20 Why do we screen Sleep Apnea in Pacemaker Patients?
M. Giaccardi

14.40 Leadless pacing: current state and future directions
M.G. Bongiorno

15.00 S-ICD therapy and HF or low EF: expanding indications?
P. Francia

15.20 Did the non-responder CRT issue modify?
C. Capucci

15.40 W-ICD in low EF pts: a temporary solution?
L. Santini



16.00 - 17.00

Special Session:

EKG Interpretation is still main stain: difficult cases

AF&HF prediction

Chairmen: **A. Capucci - G.L. Botto - M. Santomauro**

- Ectopic Atrial Tachycardia from - Pulmonary Veins in a Child **F. Drago**
- HF prediction in right bundle branch block **G. Zingarini**
- Hisian pacing and current drain: it is worthwhile? **F. Zanon**

17.00 - 18.00

Session without ECM credits

Managing congestion by gentle ultrafiltration



AAD: old therapy but new insights

Chairmen: **A. Curnis - F. Gaita**

9.00 AAD after AF ablation: duration, types and dosages
L. Calò

9.20 Is the AAD efficacy concept changing in AF patients?
J. Tamargo

9.40 The role of Ranolazine: expanded or limited?
G.L. Botto

10.00 Paroxysmal AF "storms": how to behave
C. Meyer

10.20 The role of drug therapy in heart rhythm disturbances
C. Lavalle

10.40 *Coffee break*



Cardio-oncology: new development

Chairmen: **P. Perrone Filardi - S. Urbinati**

11.00 Chemotherapy and ventricular dysfunction: when and how to predict
F. Guerra

11.20 New evidences with DOACs in patients with AF and cancer
P. Pignatelli

11.40 How to prevent and how to cure
N. Maurea

12.00 New concepts of ECG monitoring - potential value
I. Savelieva

12.30 **Ronald Campbell Lecture**

Beta-blockers for patients with atrial fibrillation and HFrEF-are they truly ineffective and if so why?

M.R. Costanzo

Introduced by A. Capucci

13.00 - 14.00

Luncheon Panel and Workshop Session



What is next?

Chairmen: **C. Tondo - R. De Ponti**

14.10 What are the markers of Atrial Cardiomyopathy in patients with persistent AF?

M. Allesie

14.30 Are there new ways to approach AF ablation?

J. Brachmann

14.50 When and how to recur to AF ablation in persistent AF?

S. Iacopino

15.10 How to organize the best follow up of HF patients

F. Lombardi

15.30 Easy instrument to diagnose AF progression

S. Themistoclakis

15.50 **Poster presenters Award**

Board Commission: **A. Capucci - M. Allesie - J. Brachmann**

17.00 Closing and Remarks

12.50 - 13.50 Luncheon Panel Sessions in a dedicated room



BIOTRONIK

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BIOTRONIK'S ROOM

AF innovations: from monitoring to treatment

Chairmen: **G. Senatore - A. Avella**

*The role of continuous monitoring in AF management: still a non-established indication? **G.B. Forleo***

A new vision in AF treatment:

*PVI with Laser Balloon Ablation **G. Rovaris***

*Unmasking AF in ICD patients: should we always monitor the atrial rhythm? **F. Quartieri***

Session without ECM credits

12.50 - 13.50 *Luncheon Panel Sessions in a dedicated room*

**Boston
Scientific**

Advancing science for life™



BOSTON SCIENTIFIC'S ROOM

Clinical Cases contest on Arrhythmias and HF

Faculty: **A. D'Onofrio - G. Zanotto - G. Zingarini - F.M. Cauti**

Session without ECM credits

17.00 - 18.00 *Symposium*

chf solutions



PLENARY ROOM

Managing congestion by gentle ultrafiltration

Chairmen: **F. Orso - F. Grigioni**

*The guidelines: definition and indications to the
mechanical removal of the volume overload*

M. Piepoli

Gentle ultrafiltration, from physiology to clinic

P. Agostoni

"... eppur funziona" **M.R. Costanzo**

Session without ECM credits

13.00 - 14.00 *Luncheon Panel Sessions in a dedicated room*

Medtronic

Further Together



MEDTRONIC'S ROOM

4 words 4 AF: Detect, Reduce, Respond & Treat

Chairmen: **F. Grigioni - A. Dello Russo**

*Continuous Monitoring for secondary prevention of
Stroke: evidence and patient selection* **E. Puca**

Evolution of device features to manage AF **S. Iacopino**

*AF management in the digital era:
the Smart Monitoring* **D. Facchin**

*AF ablation in Heart Failure patients:
what more e to improve the outcome?* **P. Marchese**

Session without ECM credits

13.00 - 14.00 *Luncheon Panel Sessions in a dedicated room*



Abbott



ABBOTT'S ROOM

From early to end stage: how we treat HF patients

Chairmen: **L. Santini - G.L. Botto**

Early HF assessment and monitoring **C. Lavalle**

Latest CRT indications and technical improvements
M. Bertini

End stage HF VAD treatment
L. Potena

Session without ECM credits

13.00 - 14.00 **Symposium and Luncheon Panel Sessions
in a dedicated room**



MICROPORT'S ROOM

Early Sleep Apnea diagnosis in cardiology

- tools (MicroPort CRM)

- expected clinical impact **G. Mascioli**

Session without ECM credits

Selected Posters

- 1) **COULD ACUTE MANAGEMENT OF AF IN ELDERLY BE IMPROVED?**
A. Bonora, G. Turcato, E. Franchi*, A. Dilda°, A. Maccagnani
*Emergency and *Cardiological Department, °Postgraduate School of Emergency Medicine, University of Verona, Italy*
- 2) **LONG TERM PROGNOSIS OF TACHYCARDIOMYOPATHY**
G. Stronati, F. Guerra, A. Urbinati, G. Ciliberti, L. Cipolletta, A. Capucci
Cardiology and Arrhythmology Clinic, Marche Polytechnic University, University Hospital "Umberto I-Lancisi-Salesi", Ancona, Italy
- 3) **ATRIAL FIBRILLATION AND LEFT ATRIUM: STRUCTURAL REMODELING AND EVOLUTION OF ARRHYTHMIA PATTERN**
M. Vitolo (a), A. Reggi (a), E. Fantecchi (a), A.C. Valenti (a), V.L. Malavasi (a), G. Boriani (a)
(a) Cardiology Division, Department of Biomedical, Metabolic and Neural Sciences, University of Modena and Reggio Emilia, Policlinico di Modena, Modena, Italy
- 4) **ATRIAL FIBRILLATION IN ACTIVE MALIGNANCY: PRESCRIPTION OF ANTICOAGULATION AND IMPACT ON ALL-CAUSE MORTALITY**
E. Fantecchi (a), V.L. Malavasi (a), F. Pesce (a), L. Gianolio (a), G. Longo (b), S. Cascinu (b), G. Boriani (a)
a) Cardiology Division, University of Modena and Reggio Emilia, Policlinico di Modena, Modena, Italy
b) Oncology Division, University of Modena and Reggio Emilia, Policlinico di Modena, Modena, Italy
- 5) **THE MULTISENSOR HEARTLOGIC ALGORITHM FOR HEART FAILURE MONITORING THE FUTURE IS ALREADY HERE?**
L. Belfioretti; L. Cipolletta; A. Capucci
Cardiology and Arrhythmology Clinic, Marche Polytechnic University, University Hospital "Umberto I-Lancisi-Salesi", Ancona, Italy
- 6) **ARTERIAL STIFFNESS AND LEFT VENTRICULAR FUNCTION IN PATIENTS WITH PERSISTENT AF UNDERGOING ECV**
G. Pelagalli, A. Masi, M. Migliorini, F.M. Nigro, S. Boni, S. Pupo, M.V. Silverii, C. Del Serio, S. Fumagalli
Geriatric Intensive Care Unit and Geriatric Arrhythmology Unit, University of Florence and AOU Careggi, Florence, Italy
- 7) **ATRIAL FIBRILLATION AND CONCOMITANT HEART FAILURE WITH PRESERVED, MID-RANGE, AND REDUCED EJECTION FRACTION: RESULTS OF THE RUSSIAN OBSERVATION SURVEY**
S.N Tereshchenko, V. Zhironi, N.V. Safronova, Yu.F. Osmolovskaya
National medical research center of cardiology of the Ministry of healthcare of the Russian Federation, 121552, Moscow, 3rd Cherepkovskaya St., house 15A



8) **MYOCARDIAL DEFORMATION IMAGING FOR THE ASSESSMENT OF LEFT VENTRICULAR FUNCTION IN ARRHYTHMOGENIC RIGHT VENTRICULAR CARDIOMYOPATHY: A FEATURE TRACKING MAGNETIC RESONANCE STUDY**

D. Stolfo MDa, M. Della Paolera MDa, A. Mazzanti MDb, D. Kukavicab, G. Vitrella MDa, M. Merlo MDa, D. Muser MDc, L. Pagnan MD d, E. Eshja MDb, A. De Luca MDa, C. Cappelletto MDa, M. Masè MDa, M. Cittar MDa, L. Crosera MDa, G. Barbatì PhDa,e, M. Dal Ferro MDa, A. Proclemer MDc, S. Priori MD, PhDb, G. Sinagra MD, FESCc

a Department of Cardiology, Azienda Sanitaria Universitaria Integrata of Trieste, Italy;

b Molecular Cardiology, IRCCS ICS Maugeri, Pavia, Italy;

c Cardiothoracic Department, University Hospital "Santa Maria della Misericordia," Udine, Italy;

d Department of Radiology, Azienda Sanitaria Universitaria Integrata of Trieste, Italy;

e Biostatistics Unit, Department of Medical Sciences, University of Trieste, Italy

9) **EARLY IDENTIFICATION AND PROGNOSIS OF TACHY-INDUCED CARDIOMIOPATHY**

M. Merlo MDa, C. Ruzzier MDa, D. Zaffalon MDa, E. Fabris MDa, M. Gobbo MDa, M. Bobbo MDb, G. Barbatì PhDc, E. Bianco MDa, M. Zecchin MDa, G. Sinagra MD, FESCc

a: Cardiothoracic Department, Azienda Sanitaria Universitaria Integrata di Trieste and University of Trieste, Italy

b: Institute for Maternal and Child Health IRCCS "Burlo Garofolo", Trieste, Italy

c: Biostatistics Unit, Department of Medical Sciences, University of Trieste, Trieste, Italy

10) **VALIDATION OF EPICARDIAL VT CRITERIA THROUGH LV EPICARDIAL PACING IN PATIENTS WITH NON ISCHEMIC DILATED CARDIOMYOPATHY: INSIGHTS FROM A CRT COHORT**

M. D'Ammando, F. Notaristefano, R. Annunziata, L. Spighi, D. Turturiello, F. De Luca, F. Angeli, G. Zingarini, C. Cavallini
Cardiology University Hospital of Perugia, Italy

MEETING VENUE

Royal Hotel Carlton - Via Montebello 8 40121 Bologna

Tel. +39 051249361 - Fax +39 051249724 - e-mail carlton.res@monrifhotels.it

HOW TO REACH THE MEETING VENUE

The Royal Hotel Carlton is located in the city centre, close to the historic area. You can reach the venue:

- By train: walking distance from the railway station
- By aeroplane: the Bologna Airport is 30 minutes distant from the venue by taxi or airport bus transfer "Aerobus" (the bus stop is outside the airport, reaching the railway station and viceversa)
- By car: from the motorway take the Ring Road ("Tangenziale"); Exit no. 7 "Bologna Centro"; you will arrive in *Via Stalingrado*, continue straight ahead into *Via Mascarella*; turn right into *Via Imerio* and continue straight ahead until you come to a roundabout in *Via dei Mille*; then turn right into *Via Gramsci* taking the first street on the right which is *Via Montebello*. The Conference Centre has private parking. To reach the hotel using satellite navigation, it should be set for Via Milazzo 6 to avoid the restricted traffic zone

OFFICIAL LANGUAGE

English

SLIDES

Only PC data projection will be available in every room.

All slides must be worded in English only; please copy your work - prepared in PowerPoint - on a CD or USB stick. The Slide Centre will be available for presenters and speakers to preview their slides and to become familiar with audio-visual equipment. Slides should be handed in one hour before the beginning of the session and collected at the end. The use of personal laptops in the Workshop room is not permitted.

LUNCH

Lunches will be served during the luncheon panels. The participation to Luncheon Panel is free and open to all registered participants (up to the exhaustion of the box lunch and limited to seat availability). Please note that box lunches can only be consumed inside the luncheon panel room. It is strictly forbidden takeaway the box lunch

REGISTRATION - BADGE

The conference is open to all duly registered participants. A badge will be given to every registered participant, speaker and exhibitor in order to be admitted to the scientific sessions

REGISTRATION FEE

	Before December 20, 2018	After December 21, 2018
Medical Doctor	€ 507,00	€ 730,00
Specialising MD*	€ 61,00	€ 121,00

* please enclose a certificate of the registration in a postgraduate school

The registration fee includes the following:

- Admission to all Scientific Sessions
- Admission to the Exhibition
- Admission to Luncheon Panels
- Coffee break and box lunch (during the session) each day
- Attendance and ECM certificate
- Italian VAT

EDUCATIONAL GRANT

The President and the Organizing Secretariat offering Congress Educational Grants to healthcare professionals and physicians who have limited access to funding or difficulties obtaining financial assistance to attend the Congress.

To apply for a grant, please return the filled-out application form and available by Organizing Secretariat. Please call the Secretariat for the information!

TRAVEL AGENCY Bk1

Please fill in the following hotel accommodation form and send it back to the Organizing Secretariat Bk1 with the required payment. We have selected several hospitality facilities with special room rates.

HOTEL RESERVATION

CATEGORY	DOUBLE SINGLE USE	DOUBLE
Hotel Carlton/ Meeting Venue	€ 159,00	€ 179,00
4 stars	from € 120,00 - to € 230,00	from € 160,00 - to € 300,00
3 stars	from € 85,00 - to € 120,00	from € 110,00 - to € 160,00

Guarantee Required: the price of one night per room in the selected hotel category, with B&B treatment (City Tax not included).

The Hotel reservation will only be accepted and confirmed when the form and the required guarantee with credit card have been received by Bk1. All payments must be done in Euro net of all bank charges and made out to Bk1

AIR AND RAILWAY TICKETS

Please do not hesitate to contact the Organizing Secretariat for any emission of aerial and railway tickets and for other needs or information.

PAYMENT

Payment for Registration and Hotel Reservation should be done by:

- **Bank Transfer** made out to Bk1
C/C: 1915/00 ABI: 06260 CAB: 70461
IBAN: IT65L0626070461000001915C00
SWIFT CODE (BIC): CRFI IT 3P - CIN L, please mention "AF2019"
Please send a copy of the bank transfer with the accommodation form to:
Bk1 Fax +39 (0)572 904259 or Email scientific@bk1.it

• **Credit Card**

CartaSi Visa Diner's Amex Card number _____

Cardholder name _____ Expiration date ____/____

Date of birth _____

Signature _____ Date _____

In case of written cancellation before December 19, 80% of the deposit will be refunded.



ABSTRACT & POSTERS

Best Communication / Poster Award

A special awards 1.500,00 euro gross will be given to the "Best Abstract" works selected by the Abstract Selection Committee between accepted oral communications and posters. The winners will be announced during the Best Abstract Award event scheduled for the evening of 15 January 2019.

Posters will be displayed during the whole meeting in the Exhibition Area, they should be fixed on February 14, at 8.00 a.m. and removed at the end of the meeting. Material for the poster mounting will be provided.

An award for the best poster selected among young authors (under 35 years) will be given.

Format:

- The text should contain a maximum of 2.485 characters; use typeface "Times New Roman", font size 12.
- It is advisable not to include images, while it is possible to enclose graphics
- Poster size is 70cm width and 100cm height.

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ATTENDANCE CERTIFICATE

A certificate will be given to all participants at the end of the meeting.

ECM

An application for Italian ECM Credits has been submitted to the Italian Ministry of Health for the following disciplines: Cardiology, Cardio Surgery, General Medicine (Family doctors), Internal Medicine.

PROVIDER ECM

For. Med. Id 4695

Via Baroni, 2/3 s.d - 16129 Genova

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SECRETARIAT

The Organizing Secretariat will be open during the whole Meeting.

CHANGES

For scientific and/or technical reasons the President of the Congress, Organizing Committee and Secretariat reserve the right to make any change in the Workshop program. Updated information will be available on the web site www.bk1.it/scientific-events

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ORGANIZING SECRETARIAT



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Educational Ideas&Activities

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