

12TH INTERNATIONAL
SYMPOSIUM
ON CATHETER
ABLATION
TECHNIQUES

ISCAT

19^{ES} JOURNÉES DE TRAVAIL DU GROUPE DE RYTHMOLOGIE ET DE STIMULATION CARDIAQUE



The
Fibrillating
Heart



Société
Française
de Cardiologie

PA

RIS



PRELIMINARY PROGRAMME

MARRIOTT
RIVE GAUCHE



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OCTOBER
03 / 05
2018

Co-sponsored by



Heart Rhythm Society.



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NOUVEAU

Cardioskin

Enregistreur portable d'Electrocardiogramme (ECG) longue durée à 15 dérivations, émetteur sans fil et interface de lecture, destiné aux activités de diagnostic de troubles cardiaques.

Congrès ISCAT

ATELIER

4 octobre 2018

13h - 14h



- Dispositif médical de Classe IIa.
- Fabricant BioSerenity - 47 boulevard de l'Hôpital - 75013 Paris.
- Marquage CE/Organisme notifié BSI 0086.
- Non pris en charge par l'assurance maladie à la date du 18/04/2018.
- Se référer au manuel d'utilisation.

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OCTOBER 03-05, 2018 PARIS, MARRIOTT RIVE GAUCHE

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NOT BE MISSED! ISCAT PARIS - OCTOBER 3-5, 2018

The 12th annual International Symposium on Catheter Ablation Techniques (ISCAT) will be held in Paris, October 3-5, 2018.

Over the last years, the field of Electrophysiology and Catheter Ablation has rapidly evolved, experiencing profound changes in indications, techniques and technologies. ISCAT aims to give an overview of the field of catheter ablation providing access to the best scientific knowledge.

The entire meeting will be dedicated to catheter ablation of Atrial Fibrillation and Ventricular Arrhythmias. Technical and clinical aspects of current methods for ablation of Atrial Fibrillation and Ventricular Arrhythmias will be discussed with internationally renowned leaders in the field. Many topics will be illustrated by case reports and videos.

We will increase the time devoted to electrophysiology workshops with the help of the Reunion of European countries for the Treatment of Arrhythmias in Cardiology (RETAC) in highly practical sessions. Importantly, the very popular sessions dedicated to the laboratory technicians will be reinforced.

Finally, as for the previous editions, the Rythmology and Stimulation Group of the French Society of Cardiology and EHRA will contribute significantly to our program.

We do hope that you have enjoyed the previous editions and we will be very happy to welcome you again or perhaps for the first time in Paris in the fall of 2018.

Etienne ALIOT

Michel HAISSAGUERRE

Christian de CHILLOU

Mélèze HOCINI

Pierre JAIS

ORGANIZING & SCIENTIFIC SECRETARIAT

CHAIRMEN

E. ALIOT, Nancy - FRA – M. HAISSAGUERRE, Bordeaux - FRA

CO-CHAIRMEN

C. de CHILLOU, Nancy - FRA – Mélèze HOCINI, Bordeaux - FRA – P. JAIS, Bordeaux - FRA

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09.45 **OPENING CEREMONY**

THE FIBRILLATING HEART - ATRIAL FIBRILLATION

10.00 **MECHANISMS OF AF**

Chairmen: N. LELLOUCHE, Créteil - S. NARAYAN, Palo Alto

- Insights from CABANA *D. PACKER, Rochester*
- Signal processing for rotor detection *S. NARAYAN, Palo Alto*
- Reentrant drivers maintaining AF: Insights from human explanted heart *V.FEDOROV, Columbus*
- Longitudinal dissociation vs rotors *U.SCHOTTEN, Maastricht*
- Pulmonary vein modulation rather than isolation *J. SEITZ, Marseille*
- Characterization of electrograms at AF driver regions *M. HAÏSSAGUERRE, Bordeaux*
- Round table

11.30 **ATRIAL FIBRILLATION AND NOACs: WHAT'S NEW IN 2018?
WITH THE SUPPORT OF BOEHRINGER INGELHEIM**

Chairman: P. MABO, Rennes

- NOACs and AF ablation: what are the current data? *W. AMARA, Montfermeil*
- AF, NOACs and coronary angioplasty *G. HELFT, Paris*
- AF and fragile patient: what is the treatment? *V. ESNAULT, Nice*

🕒 13.00 Lunch buffet in the exhibition area

Workshop organised by the RETAC - Surface ECG interpretation – Part 1 – Narrow QRS

14.00 **RISKS AND BENEFITS OF AF ABLATION**

Chairmen: J.-C. DEHARO, Marseille - M. O'NEILL, London

- Modifiable risk factors and AF *D. DOBREV, Duisburg-Essen*
- AF and brain perfusion *Marianna GARDARSDOTTIR, Reykjavik*
- Silent cerebral events vs reduced brain perfusion and emboli, role in dementia *Isabelle VAN GELDER, Groningen*
- Uninterrupted OAC: NOACs vs VKAC *C. de CHILLOU, Nancy*
- Techniques and procedural end-point-analysis *M. O'NEILL, London*
- How to technically minimize complications? *T. ROSTOCK, Mainz*
- Round Table

☕ 15.30 Coffee break in the exhibition area

Workshop organised by the RETAC - Surface ECG interpretation – Part 2 – Wide QRS

16.00 **RHYTHMIA™, A NEW APPROACH FOR YOUR TOMORROW ABLATIONS
WITH THE SUPPORT OF BOSTON SCIENTIFIC**

- How to assess and confirm ablation efficiency?
- How to manage every day complex ablations?
- Use of UHD mapping and sequential activation for treatment of Persistent AF

17.00 **SYMPOSIUM
WITH THE SUPPORT OF BIOSENSE WEBSTER**

17.45 **TECHNOLOGIES FOR AF ABLATION**

Chairmen: P. CHEVALIER, Lyon - V. REDDY, New York

- Electroporation: Technical aspects and preliminary clinical results *P. JAÏS, Bordeaux*
- Improved RF: High power/short duration, micro electrodes, diamonds *V. REDDY, New York*
- Contact force: What is the real benefit? Randomized trials? *D. SHAH, Geneva*
- Ablation index refined: Role of contiguity *M. DUITSCHAEVER, Bruges*
- Cryoablation, minus 160°C! *T. DEPOTTER, Aalst*
- Why cryoballoon failed to demonstrate superiority over RF? *J.-B. CHIERCHIA, Brussel*
- Round table

08.00 AF MANAGEMENT

Chairmen: Sabine ERNST, London - P. MABO, Rennes

- Guidelines in 2017
- Common denominator for persistent AF Ablation
- AF ablation is the treatment for LVSD
- Castle AF: AF ablation reduces mortality
- New targets: Vein of Marshall
- AF ablation when to give up?
- Round table

C. TONDO, Boston
 C. PIORKOWSKI, Aarhus
 T. ARENTZ, Bad Krozingen
 J. BRACHMANN, Coburg
 N. DERVAL, Bordeaux
 Sabine ERNST, London

THE FIBRILLATING HEART - VENTRICULAR TACHYCARDIA

09.30 ANATOMY AND SUBSTRATE MAPPING

Chairman: F. MARCHLINSKI, Philadelphia

- The anatomy of the ventricles for cardiac electrophysiology
- Anatomical and functional characteristics of arrhythmogenic scars

TBA
 R. CORONEL, Amsterdam

How to identify a VT channel?

- Using endocardial mapping
- Using pace mapping
- Imaging to identify VT / VF substrate
- Round table

T. DENEKE, Bad Neustadt
 C. de CHILLOU, Nancy
 H. COCHET, Bordeaux

 11.00 Coffee break in the exhibition area

Workshop organised by the RETAC - EGMs tracings interpretation – Part 1 – Pacemakers

11.30 MAJOR INNOVATIONS IN COMPLEX ABLATION INNOVATIONS WITH THE SUPPORT OF ABBOTT

- Smart automatization
- Video case report: High density mapping in VT case
- Patient tailored persistent AF ablation
- Video case report: Substrate mapping in persistent AF
- Comprehensive toolset for VT ablations: A complete solution?
- Video case report: IRM guided VT ablation

13.00 CARDIOSKIN: SEE THE FULL PICTURE. NEW HORIZONS IN ECG MONITORING WITH THE SUPPORT OF WE HEALTH BY SERVIER

Chairman: P. JOURDAIN, Paris

- WeHealth. We transform patient's journey
- Tools of today and tomorrow. What new organizations could emerge in rhythmology?
- CARDIOSKIN: Think differently about time and distance and create new medical practices Bioserenity

W. AMARA, Montfermeil

 13.00 Lunch buffet in the exhibition area

Workshop organised by the RETAC - EP study: EGMs tracings interpretation – Part 2 – ICD

14.00 AFIB PATIENT PATHWAY OPTIMIZATION: FROM SCREENING TO TREATMENT WITH THE SUPPORT OF MEDTRONIC

 15.30 Coffee break in the exhibition area

Workshop organised by the RETAC - EP study: EGMs tracings interpretation – Part 1 – Atria

16.00 SYMPOSIUM

17.30 SPECIFICITIES IN VT ABLATION

Chairmen: N. SAOUDI, Monaco - P. SOMMER, Leipzig

- NICM
- ARVD: Epi approach as a first line?
- Outflow tracts
- Papillary muscle
- LV summit
- GUCH patients
- Round table

P. SOMMER, Leipzig
Sabine ERNST, London
F. MARCHLINSKI, Philadelphia
P. PEICHL, Prague
F. MARCHLINSKI, Philadelphia
P. SOMMER, Leipzig

FRIDAY OCTOBER 5, 2018

08.00 PRACTICAL AND TECHNICAL ISSUES

Chairmen: J.-P. ALBENQUE, Toulouse - P. DELLA BELLA, Milano

- Alternative to usual ablation (Needle ablation bipolar ablation, electroporation ultrasounds, microwaves, cryo, etc...)
- How to enhance RF lesions formation?
- VT ablation: Hands or robotics?
- Technics and safety of epicardial approach for VT ablation
- Management of unstable VT: LVAD or VT ablation comes first?
- Round table

V. REDDY, New York
P. MAURY, Toulouse
C. de CHILLOU, Nancy
F. SACHER, Bordeaux
P. DELLA BELLA, Milano

09.30 STRATEGIES AND IMPACT IN VT/VF

Chairmen: J. ALMENDRAL, Madrid - F. ANSELME, Rouen

- Outcomes after repeat ablation of ventricular tachycardia in structural heart disease
- Can VT ablation save lives? Insights from the international VT registry (CAE 2017)

J. ALMENDRAL, Madrid
P. DELLA BELLA, Milano

VF Ablation

- Basic science for VF in human heart
- VF mapping
- Optical mapping for cardiac fibrillation
- Substrate ablation in patients with the Brugada syndrome
- Round table

O. BERNUS, Bordeaux
Mélèze HOCINI, Bordeaux
V. FEDOROV, Columbus
A. BERRUEZO, Barcelona

 11.00 Coffee break in the exhibition area

Workshop organised by the RETAC - EP study : EGMs tracings interpretation – Part 2 – Ventricle

 13.00 Lunch buffet in the exhibition area

Workshop organised by the RETAC - 3D Mapping interpretation – SVT

GENERAL INFORMATION

LOGISTICS AND REGISTRATION

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CONGRESS VENUE

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REGISTRATION ONLINE ON WWW.ISCAT.NET

Registration Fees	Up to August 25, 2018	From August 26, 2018	On site
Delegates	770 €	820 €	870 €
Residents, Students, Nurses & Technicians*	330 €	350 €	370 €

*A certificate is required

Registration fees include: access to the scientific sessions and the exhibition, congress documents, lunches and coffee breaks. Cancellation policy: to request a refund, participants must return their registration receipt with a written request to Overcome before August 25, 2018. There will be a cancellation fee of 60€ (excluding VAT). No refunds will be possible after this date. The closing date for individual registration is on September 24, 2018

EXHIBITION

Pharmaceutical firms, technical equipment companies and scientific book publishers will display their products at the exhibition located adjacent to the conference rooms

ACCREDITATION

The 12th International Symposium on Catheter Ablation Techniques is currently being reviewed for accreditation by the European Board for Accreditation in Cardiology (EBAC). Medical Education Number of the «Société Française de Cardiologie»: 11 75 067 28 75

OFFICIAL LANGUAGE

English

ACCOMMODATION

For any information and reservation, please contact the OVERCOME agency: Ph: +33 (0)1 40 88 97 97
Website: www.iscat.net

TRANSPORTATION

This original document will entitle you a reduction of up to 45% on the regular full fare in economy class for a round trip journey (subject to conditions).

To book your electronic ticket please contact the Air France call center from within France at 3654 or Overcome at +33 (0)1 41 92 01 20.



Domestic and international approved number: **32232AF**

Validity: from September 28, 2018 to October 10, 2018.

To access the preferential fares granted for this event, use this link: www.airfrance-globalmeetings.com



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