

PRELIMINARY PROGRAMME

15th
INTERNATIONAL
SYMPOSIUM ON
CATHETER
ABLATION
TECHNIQUES

ISCAT

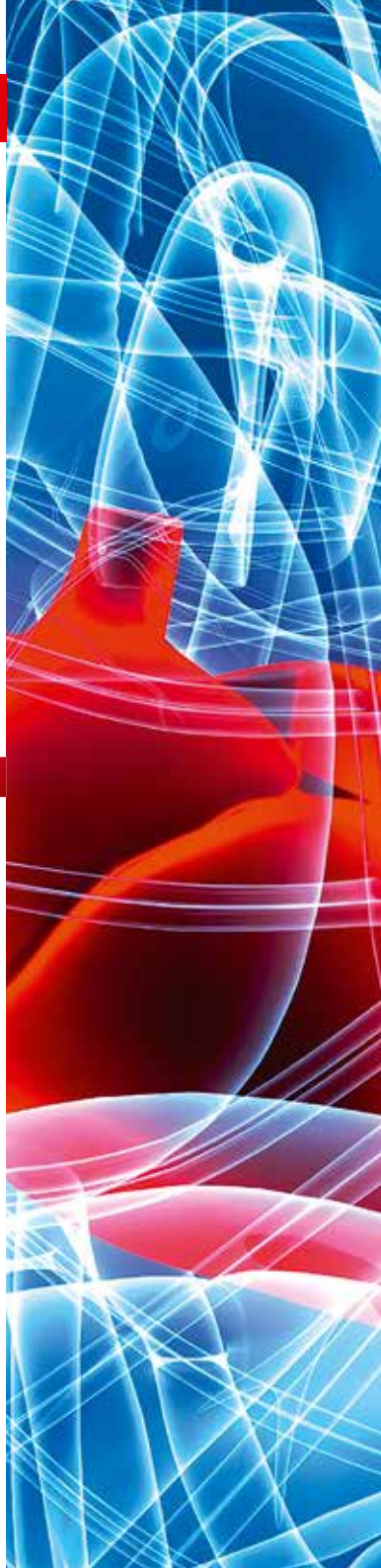
20 October
24 16-18

PARIS

MARRIOTT PARIS RIVE GAUCHE



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Mark your calendar for the NEW ISCAT!

ISCAT Paris - October 16-18, 2024

The extremely dynamic field of Cardiac Electrophysiology is moving fast and so is ISCAT. Your dedicated EP meeting is transitioning to a European meeting with a renewed board of directors, now including EP leaders from 8 European countries, serving the ambition to become THE catheter ablation European meeting.

The 15th Symposium on Ablative Techniques will introduce this mutation, from October 16 to 18, 2024 at the Marriott Rive Gauche, Paris.

We do believe that this new orientation will further increase the success of this biannual event. The tighter connections to leading European groups will only increase the excellence of the scientific content, interactions, and curiosity.

We are entering in a new era for catheter ablation with the commercial availability of very promising and potentially revolutionizing electroporation. Atrial fibrillation ablation will likely be largely impacted by Pulsed Field Ablation and ISCAT will expose you to the latest safety/efficacy data from ongoing studies and pioneers. The advantages and limitations of this energy will be examined in depth and compared to gold-standard thermal energies. The still challenging persistent AF, particularly when long-standing will benefit from this more efficient energy source, but is the ablation scheme/strategy well defined?

Finally, Ventricular tachycardia/Fibrillations will be challenged during vivid sessions, leaving more room for discussion, and embellished with videos. These two and a half days will be an opportunity to listen to and meet international leaders in this field of expertise.

The interpretation sessions of on-board electrogram tracings and endocavitary explorations in the context of ablation will, as always, be led by RETAC, our well-known expert.

Finally, of course, we continue the now classic sessions reserved for rhythmologists in training and laboratory technicians.

You will certainly remember the previous ISCAT editions and we will be happy to see you or see you again in Paris during fall 2024.

The Organizing Committee.

FOUNDING MEMBERS

E. ALIOT, Nancy - FRA
M. HAÏSSAGUERRE, Bordeaux - FRA

ORGANIZING COMMITTEE

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R. REKVAVA, Tbilisi - GEO
R. TILZ, Lübeck - GER

Wednesday, October 16

13.45 - 14.00

Opening Ceremony

Etienne Aliot, Nancy - France

Pierre Jaïs, Bordeaux - France

Christian de Chillou, Nancy - France

14.00 - 15.00

Session 1 |

2024 AF ablation guidelines: what is new? And what remains to be determined

Chairs:

Pascal Defaye, Grenoble - France

Stéphane Combes, Toulouse - France

- » Risk factors and preprocedural management
- » Indications and strategies in AF ablation

Mélèze Hocini, Bordeaux - France

- » Technical consideration

Serge Boveda, Toulouse - France

- » Post-procedural management

Jean-Marc Sellal, Nancy - France

- » Discussion

15.00 - 16.30

Session 2 |

AF and brain

Chairs:

Pierre Jaïs, Bordeaux - France,

Antonio Frontera, Milan - Italy

- » Cerebral conditions/modifications associated with AF

Igor Sibon, Bordeaux - France

- » Could we do better than CHADSVASC2? RHU TALENT

- » Silent brain infarcts and cognitive decline, the Swiss AF study

Philipp Krisai, Basel - Switzerland

- » Silent cerebral events during ablation, role of energy and strategies for risk reduction

- » Impact of sinus rhythm maintenance on major adverse cardiac and cerebrovascular events after catheter ablation of atrial fibrillation: insights from AF frontier ablation registry

- » Is AF ablation likely to help reducing AF associated cognitive decline?

Lena Rivard, Montreal - Canada

- » Discussion



16.30 - 17.00

*Coffee break in the exhibition area.
Workshop organised by the RETAC.*

17.00 - 18.15

Session 3 | AF ablation

Chairs:

Roin Rekvava, Tbilisi

Georgia, Sebastien Knecht, Bruges - Belgium

- » Can AI based algorithms help selecting patients for long standing AF ablation?

Steven Williams, Edinburgh - UK

» **Debates**

- » AF ablation should be offered to asymptomatic patients:

- Pro

Stephan Willems, Hamburg - Germany

- Con

- » Same day discharge (AF ablation program)

- Pro

Andreu Porta Sanchez, Barcelona - Spain

- Con

Antonio Frontera, Milan - Italy

- » Discussion

Thursday, October 17

08.30 - 09.30

Session 4 | Persistent AF Ablation

- » Are current mapping electrodes good enough?
- » Is there a Functional Substrate for AF
- » Targeting scar/low voltage for persistent AF
- » Electrogram based approach for persistent AF
- » Anatomical approach for persistent AF
- » Round table

09.30 - 10.30

Session 5 | PFA Round Table: PFA vs Thermal energies (RCT and Registries) *With the support of Boston Scientific*

Chair:
Serge Boveda, Toulouse - France

- » Understanding the different PFA solution
Jacob Koruth, New York - USA
- » General anesthesia vs sedation?
Roland Tiltz, Lubeck - Germany
- » Demonstrated benefits and real life studies
Frederic Anselme, Rouen - France
- » Known and less obvious complications
Philippe Maury, Toulouse - France
- » Round table



10.30 - 11.00

*Coffee break in the exhibition area.
Workshop organised by the RETAC.*

11.00 - 12.30

Session 6 | Linear lesions for AF/AT

Chair:
Mark O'Neill, London - UK

- » AT post AF ablation: characteristics, mapping and prognosis
- » Is an epicardial approach needed and reasonable for linear ablation
Justo Julia- Calvo, Brighton - UK
- » Debate: My preferred strategy for perimitral flutter
 - Anterior line
Andrea Sarkozy, Bruxelles - Belgium
 - Mitral isthmus line
Sebastien Knecht, Bruges - Belgium
- » Roof-dependent flutter: where to perform the line? will PFA simplify it?
Thomas Pambrun, Bordeaux - France
- » Non macro reentrant AT: how to handle?
Pierre Jais, Bordeaux - France
- » Discussion

Thursday, October 17



12.30 - 13.30

*Lunch break in the exhibition area.
Workshop organised by the RETAC.*

13.30 - 14.30

**Session 7 |
Sustainability in cardiac
electrophysiology**

Chair:
Laure Champ-Rigot, Caen - France

- » What are the potential risks/limits associated with reprocessing and how to avoid them?

Jean-Benoît Le Polain de Waroux,
Bruges - Belgium

- » Value of remote vs in-house support for EP procedure
- » Hospital administration perspective
- » Industrial perspective
- » Round table

14.30 - 15.30

**Session 8 |
AF and HF**

Chair:
Tomasz Jadczyk, Krakow - Poland

- » Anti-arrhythmic effect of HF drugs
- » AF ablation in HF with reduced/preserved EF
- » AF ablation in inherited conditions
- » Catheter ablation vs drugs in HF patients
- » Round table



15.30 - 16.00

*Coffee break in the exhibition area.
Workshop organised by the RETAC.*

Thursday, October 17

16.00 - 17.00

Session 9 | **Sudden cardiac death prediction**

Chairs:

Roland Tilz, Lubeck - Germany,
Etienne Aliot, Nancy - France

- » How SCD registries may help for SCD prevention
Eloi Marijon, Paris - France
- » Can AI predict SCD?
Rémi Dubois, Bordeaux - France
- » Insight from PROFID registries
Gerhard Hindricks, Berlin - Germany
- » Prediction of SCD underlying substrate by VF characteristics on ICD
Michel Haissaguerre, Bordeaux - France
- » Round table

17.00 - 18.00

Session 10 | **VT/VF/SCD/Syncope: autonomic nervous system**

- » Interaction of autonomic nervous system
- » Percutaneous sympathetic blockade for electrical storm
- » Influence of neuromodulation on ventricular arrhythmias
- » Cardio neuromodulation indication and target
- » Live in a box

18.00 - 19.00

Session 11 | **Arrhythmia in Congenital Heart Disease**

Chair:

Francis Bessière, Lyon - France

- » Surgical input of main congenital cardiac surgery and potential implication for arrhythmia
Nicolas Combes Toulouse - France
- » How imaging can improve the ablation procedure?
Frédéric Sacher, Bordeaux - France
- » Ablation in TOF patients, can we avoid ICDs?
- » Live in a box
Victor Waldmann, Paris - France
- » Round Table

Friday, October 18

08.30 - 09.40

Session 12 |

Unusual treatment for VT

Session with the support of Medtronic

Chairs:

Christian de Chillou, Nancy - France,
Jacob Koruth, New York - USA

» Regeneration of the tissue is better than destroying it

Raquel Adelino, Barcelona - Spain

» When is VT ablation enough

Philippe Maury, Toulouse - France

» VT from septal Substrate:
how to recognize and treat it?

Frank Marchlinski, Philadelphia - USA

» What can we expect from PFA
in the ventricle

Elad Anter, Tel Aviv - Israël

» Live in a box

Frédéric Sacher, Bordeaux - France

» Round table

09.40 - 10.40

Session 13 |

Assessing the substrate of ventricular arrhythmia

Chairs:

Frank Marchlinski, Philadelphia - USA,
Andreu Porta-Sanchez, Barcelona - Spain

» Substrate Mapping for Ventricular Tachycardia: Assumptions and Misconceptions

Elad Anter, Tel Aviv - Israël

» Can imaging identify VT circuit?

Pierre Jaïs, Bordeaux - France

» MRI to predict VT occurrence

Christian de Chillou, Nancy - France

» Imaging guidance or functional mapping of the ventricular substrate, how to integrate them in an easy way?

Ivo Roca-Luque, Barcelona - Spain

» Round table



10.40 - 11.00

*Coffee break in the exhibition area.
Workshop organised by the RETAC.*

Friday, October 18

11.00 - 12.00

Session 14 |

What is beyond bipolar depolarization mapping for ventricular arrhythmias?

With the support of Abbott

Chairs:

Elad Anter, Tel Aviv - Israël,
Raphael Martins, Rennes - France

- » How to assess ventricular repolarization in human being?
Ruben Coronel, Amsterdam - Netherlands
- » The forgotten part of substrate mapping: repolarization
- » Unipolar, bipolar omnipolar and other tools to best define VT substrate/circuit?

Andreu Porta-Sanchez, Barcelona - Spain

- » Ventricular substrate assessment, Should I do it during SR, RV pacing or ES?

Claire Martin, Cambridge - UK

12.00 - 13.00

Session 15 |

Stereotactic Arrhythmia Radioablation of Ventricular Tachycardia

Chairs:

Philippe Maury, Toulouse - France,
Petr Peichl, Prague - Czech Republic

- » Effect of SBRT on cardiac tissue and its evolution overtime

Tomasz Jadczyk, Krakow - Poland

- » Pitfalls of target identification
Pieter Postema, Amsterdam - Netherlands

- » Semi-automatic target identification
- » Stopstorm consortium

Etienne Pruvot, Lausanne - Switzerland



13.00 - 13.45

*Lunch break in the exhibition area.
Workshop organised by the RETAC.*

13.45 - 14.45

Session 16 |

Tools to identify and treat difficult PVCs

Chairs:

Mélèze Hocini, Bordeaux - France,

Nicolas Lellouche, Paris - France

- » Localisation of PVC via noninvasive tools

Frank Marchlinski, Philadelphia - USA

- » PVC ablation via coronary venous system

Jean-Benoît Le Polain de Waroux, Bruges - Belgium

- » Implication of anatomy of papillary muscle connections for mapping and ablation of focal VA

Frank Bogun Ann Arbor - USA

- » Impact of ICE for PVC ablation
- Petr Peichl, Prague - Czech Republic
- » Round table

14.45 - 15.45

Session 17 |

Ventricular fibrillation

- » Substrate post myocardial infarction - timing and effect of remodeling to explain post MI ventricular arrhythmias
- » Which strategy for VF storm post subacute MI?

Raphael Martins, Rennes - France

- » Purkinje-Related Ventricular Tachycardia and Ventricular Fibrillation: Solved and Unsolved Questions

Mélèze Hocini, Bordeaux - France

- » Ablation of Brugada Syndrome? Are we ready for earlier indication

15.45

Conclusion

Mélèze Hocini, Bordeaux - France

Christian de Chillou, Nancy - France

RETAC'S WORKSHOPS

**Wednesday, October
16th 2024**

16h30 - 17h00

**Interpretation of on-board
electrograms**

Part 1: pacemakers

Serge Boveda, Toulouse - France

Pascal Defaye, Grenoble - France

**Thursday, October
17th 2024**

10h30 - 11h00

**Interpretation of surface ECG
traces, fine QRS**

Nicolas Combes, Toulouse - France

Sandrine Venier, Grenoble - France

12h30 - 13h30

**EP study: interpretation of
endocavitary tracings**

Benoit Guy-Moyat, Limoges - France

Peggy Jacon, Grenoble - France

15h30 - 16h00

Interpretation of 3D maps

Stéphane Combes, Toulouse - France

Benoit Guy-Moyat, Limoges - France

**Friday, October
18th 2024**

10h40 - 11h00

Interpretation of 3D maps

Jean-Paul Albenque, Toulouse - France

Sandrine Venier, Grenoble - France

13h00 - 13h45

**Interpretation of on-board
electrograms**

Part 2: defibrillators

Serge Boveda, Toulouse - France

Pascal Defaye, Grenoble - France

PROGRAMME PARAMÉDICAL

Mercredi 16 Octobre

13.45 - 14.00

Cérémonie d'ouverture

14h00 - 15h00

Session 1 |

Les explorations électrophysiologiques endocavitaires

- » Notions d'anatomie/physiologie pour comprendre la rythmologie
- » Quand et pourquoi demander une exploration ? interprétation des signaux endocavitaires
- » L'IDE en salle pendant une exploration

15h00 - 16h00

Session 2 |

Les ablations de tachycardies supraventriculaires

- » TRIN
- » Faisceau de KENT
- » FLUTTER
- » QUIZ



16.00 - 16.30

Pause-café dans l'exposition

16h30 - 18h00

Session 3 |

Troubles du rythme ventriculaire

- » ESV quand proposer une ablation et comment la pratiquer ?
- » Ablation de TV par voie endocardique (indication, complication)
- » Ablation de TV par voie épiscopardique (indication, complication)
- » L'IDE en salle pendant l'ablation de TV

Jeudi 17 Octobre

09h00 - 10h30

Session 4 |

Se repérer / se guider :
travail en collaboration IDE /
ingénieur d'application

- » En scopie / en ETO
- » Système CARTO
- » Système ENSITE X
- » Système RHYTHMIA



10.30 - 11.00

Pause-café dans l'exposition

11h00 - 12h30

Session 5 |

Les différentes énergies : travail en
collaboration IDE / médecin

- » Radiofréquence
- » CRYO
- » Électroporation
- » Table ronde



12h30 - 13h30

Pause déjeuner dans l'exposition

13h30 - 14h30

Session 6 |

Pédiatrie, cardiopathie congénitale
et canalopathie

- » Troubles du rythme chez l'enfant
- » Prise en charge de l'enfant
- » Trouble du rythme sur cardiopathie congénitale / Syndrome de BRUGADA
- » QUIZ

14h30 - 15h30

Session 7 |

Ambulatoire

- » Pour quels types de procédure ?
Exploration, ablation, tests
médicamenteux
- » Organisation d'un centre
- » Ablation de FA en ambulatoire ?



15.30 - 16.00

Pause-café dans l'exposition

16h00 - 17h00

Session 8 |

La FA

- » Les différents types de FA
(définitions, mécanisme, impact...)
- » Ablation : Quelles techniques ?
- » L'IDE en salle pendant l'ablation sous
anesthésie locale/ générale

17h00 - 18h00

Session 9 |

Troubles du rythme ventriculaire

- » ESV quand proposer une ablation et
comment la pratiquer ?
- » Ablation de TV par voie
endocardique (indication,
complication)
- » Ablation de TV par voie épicaudique
(indication, complication)
- » L'IDE en salle pendant l'ablation de
TV

Vendredi 18 Octobre

09h00 - 10h30

Session 10 |
Gestion des complications

- » BAV complet
- » Tamponnade
- » Sus décalage
- » Hématome/fistule
- » ACR



10.40 - 11.00

Pause-café dans l'exposition

11h00 - 12h00

Session 11 |
Gestion du stress et de la douleur

- » Rôle IDE /IADE
- » Techniques alternatives, hypnose et casque de réalité virtuelle
- » Quand l'anesthésie générale est-elle nécessaire ?

12h00 - 13h00

Session 12 |
Et vos centres ? : présenter nous ?
Votre spécificité ? Écoresponsable ?

- » Clinique
- » CHU
- » CH



13h00 - 14h00

Pause déjeuner dans l'exposition

14h00 - 15h00

Session 13 |
Évolutions professionnelles

- » Les différents DU (rythmo, hypnose, echo, douleur...)
- » Les infirmier(e)s qui s'orientent vers l'Industrie : avantages et inconvénients
- » Délégations et perspectives...

General information

LOGISTICS AND REGISTRATION

Overcome

13-15, rue des Sablons - 75116 PARIS

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iscat@overcome.fr

CONGRESS VENUE

MARRIOTT RIVE GAUCHE

17, boulevard Saint-Jacques - 75014 PARIS

Ph: +33 (0)1 40 78 79 80

REGISTRATION ONLINE ON WWW.ISCAT.NET

REGISTRATION FEES	UP TO SEPTEMBER 4, 2024	FROM SEPTEMBER 5, 2024	ON SITE
Delegates	€ 800	€ 850	€ 900
Nurses & Technicians*	€ 360	€ 380	€ 400
Residents & Students*	Free		

*A certificate is required

Registration fees include: an access to the scientific sessions and the exhibition, congress documents, lunches and coffee breaks. The closing date for individual registration is on October 14, 2024.

Cancellation policy: to request a refund, participants must return their registration receipt with a written request to Overcome before September 8, 2024. There will be a cancellation fee of € 60 (excluding VAT). No refunds will be possible after this date.

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 15th 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 for the sessions dedicated to doctors. **Français** pour les sessions dédiées aux infirmier(ère)s, technicien(ne)s et électrophysiologistes en formation.

ACCOMMODATION

For any information and reservation, please contact the OVERCOME agency:

Ph: +33 (0)1 40 88 97 97

www.iscat.net

TRANSPORT

Event: **ISCAT 2024**

ID Code: **41019AF**

Travel valid period:

October 9, 2024 to October 25, 2024

To access the preferential fares granted for this event, use this link:

www.airfrance-globalmeetings.com



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