



RHYTHM 2017

9th Congress Edition
Novotel Paris Tour Eiffel

March 2-3
PARIS

Congress directors

Jean-Paul Albenque
Clément Bars
Davide Castagno
Pierre Fiorello
Fiorenzo Gaita
Franck Halimi
Jean-François Leclercq
André Pisapia
Julien Seitz
Jérôme Taieb

**Arrhythmias
& Heart Failure**

New Insights & Technological
Advances

FINAL PROGRAM

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RHYTHM 2017

Edito



Dear Friends and Colleagues,

We are pleased to welcome you today in Paris for the 2017 edition of RHYTHM. Thursday sessions will focus on atrial fibrillation mechanistic ablation approaches, atrial tachycardias, AF ablation in heart failure and anticoagulation.

On Friday, you will get the latest updates on devices, genetics and ablation techniques for VT and VF.

Don't miss our e-posters competition on Thursday and join us on Friday for the paramedical session and the French session, both held in French.

Symposia are also scheduled every day to present industry results and latest news. Do not hesitate to attend and do not forget to visit the exhibition.

We hope you will enjoy these two days,



The RHYTHM Congress Directors
Jean-Paul Albenque, Clément Bars, Davide Castagno, Pierre Fiorello, Fiorenzo Gaita, Franck Halimi, Jean-François Leclercq, André Pisapia, Julien Seitz, Jérôme Taieb

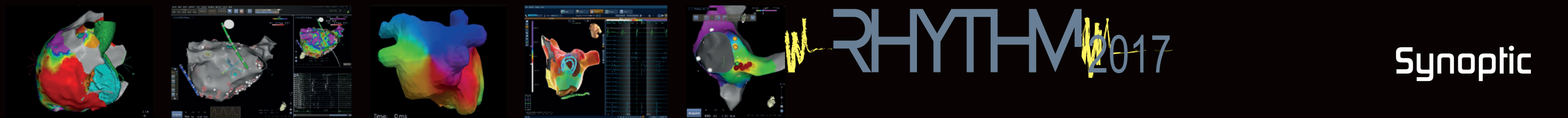
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12 CME credit hours



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Synoptic

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Davide CASTAGNO, Hôpital St Joseph, Marseille, France
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Xavier WAINTRAUB, Paris, France
Konstantinos ZANNIS, Paris, France

THURSDAY MARCH 2		FRIDAY MARCH 3		
MAIN SESSIONS		MAIN SESSIONS	SESSION PARAMÉDICALE 	
08:00	From anatomy to mechanisms	08:00	Genetics	
09:15	EGM-based AF ablation	09:30	Coffee break in the exhibition hall	
10:30	Coffee break in the exhibition hall	10:00	Devices	Les fondamentaux de l'électrophysiologie interventionnelle
11:00	AF ablation practical session	12:00	Industry symposium	Electrophysiologie interventionnelle pratique
12:15	Industry symposium	13:00	Lunch in the exhibition hall	Pause déjeuner sur le hall d'exposition
13:15	Lunch in the exhibition hall	14:00	VT	Rôle de l'infirmier(e) en rythmologie
14:15	AF heart failure and surgery	15:00	VF body mapping and ablation	Rôle de l'infirmier(e) en rythmologie
15:00	DOA	16:00	Coffee break in the exhibition hall	Fin des sessions
15:30	Industry symposium	16:30	Session francophone 	
16:00	Coffee break in the exhibition hall			
16:30	E-posters presentations			
17:00	Ablationists round table Challenging cases			
18:30	Awards ceremony and end of the sessions	18:30	Adjournment	

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I From anatomy to mechanisms

Moderators: **Franck HALIMI**, **Jérôme KALIFA**

- 08:00 Anatomy of the atria from the electrophysiological point of view, **Karen MC CARTHY**
- 08:15 AF Mechanisms: focal drivers and/or multiple wavelets, **Maurits ALLESSIE**
- 08:30 Global consensus on atrial cardiomyopathies, **Andreas GÖTTE**
- 08:45 Mechanistic lessons from fibrosis analysis by MRI, **Jérôme HORVILLEUR**
- 09:00 Mechanistic lessons from body surface mapping, **Felipe ATIENZA**

I EGM-based AF ablation

Moderators: **Michel HAÏSSAGUERRE**, **André PISAPIA**, **Julien SEITZ**

- 09:15 History of EGM-based ablation, **Thomas PAMBRUN**
- 09:30 Importance of voltage analysis, **Amir JADIDI**
- 09:45 AF ablation guided by spatio temporal dispersion of EGM, **Clément BARS**
- 10:00 Spatio temporal dispersion: mechanistic significance, **Jérôme KALIFA**
- 10:15 Fractionation and dispersion: “all CFEs are not the same”, **Koonlawee NADEMANEE**

10:30 I Coffee break in the exhibition hall ☕

I AF ablation practical session

Moderators: **Franck HALIMI**, **Julien SEITZ**, **Guillaume THEODORE**

- 11:00 Paroxysmal AF ablation for index and redo procedure:
 - 11:00 - Cryo, **Olivier THOMAS**
 - 11:15 - RF, **Stéphane COMBES**
- 11:30 Ablation index, a new standard for safety and efficacy, **Franck HALIMI**
- 11:45 My approach for AT ablation:
 - 11:45 - With precision system, **Jean-Paul ALBENQUE**
 - 12:00 - With rhythmia, **Philippe MAURY**

I Medtronic symposium

How to optimize response to CRT?

- 12:15 New algorithms to optimize CRT delivery: are they better than the doctors? **Serge CAZEAU**
- 12:30 Pacing the LV as we want where we want, **Nicolas LELLOUCHE**
- 12:45 Current knowledge on multi-points and multi-veins LV pacing, **Olivier PIOT**

13:15 I Lunch in the exhibition hall ☕

I AF heart failure and surgery

Moderators: **Fiorenzo GAITA**, **Patrick KHANOYAN**

- 14:15 Causes of death in patients with AF analyzed from the Rely study, **Eloi MARIJON**
- 14:30 Benefits of AF ablation in heart failure, **Matteo ANSELMINO**
- 14:45 Heart failure and surgical AF ablation, **Konstantinos ZANNIS**

I DOA

Moderators: **Pierre FIORELLO**, **Guillaume THEODORE**

- 15:00 Should we stop DOA before any ablation? **Eloi MARIJON**
- 15:15 Is CHADS VASC score evaluation appropriated after AF ablation? **Gabriel LATCU**

I symposium

Moderator: **Jean-Paul ALBENQUE**

- 15:30 The CARTO® 3 system, a wide range of solutions for complex tachycardia mapping, **Xavier WAINTRAUB**

16:00 I Coffee break in the exhibition hall ☕

16:30 I E-posters presentations

Coordinator: **Cristina RAIMONDO**

Jury: **Franck HALIMI**, **Jean-François LECLERCQ**, **André PISAPIA**, **Julien SEITZ**

17:00 I Ablationists round table / Challenging cases

18:30 I Awards ceremony and end of the sessions

I Genetics

Moderators: Estelle GANDJBAKHCH, Xavier WAINTRAUB

08:00 Asymptomatic Brugada, Xavier WAINTRAUB

08:15 Genetics and PVC, Gabriel LAURENT

08:30 What genetic abnormalities should we search for after a sudden death?

Estelle GANJDBACHKH

08:45 Contribution of genetics for sudden death risk stratification in dilated cardiomyopathy,

Philippe CHARRON

09:00 Brugada and WPW: what they have in common? Carla GIUSTETTO

09:15 Canalopathy and sport, Vincent PROBST

09:30 I Coffee break in the exhibition hall ☕

I Devices

Moderators: Davide CASTAGNO, Nicolas CLEMENTY

10:00 Last updates in CRT pacing, Carsten W. ISRAEL

10:15 Cardiac implanted electronic devices infection management: latest news, Edouard GITENAY

10:30 LAA occluder, two-year update, Nicolas LELLOUCHE

10:45 Leadless pacemaker, Didier KLUG

11:00 Subcutaneous implantable defibrillator, Michel CHAUVIN

11:15 Multisite left ventricular pacing for cardiac resynchronization, Carsten W. ISRAEL

11:30 Benefits of new devices for heart rhythm monitoring, Cathy BERTRAND

11:45 Last updates in telecardiology, Jérôme TAIEB



symposium

AF, VT, LAA occlusion: the vision of the electrophysiologist

Moderators: Clément BARS, Olivier CESARI, Antoine LEPILLIER

12:00 Organized recurrences post-ablation: 3D mapping determining elements, Clément BARS

12:20 New tools for rapid AF ablation, Olivier CESARI

12:40 Left atrial appendage closure, Antoine LEPILLIER

13:00 I Lunch in the exhibition hall 🍴

I VT

Moderators: Philippe MAURY, Xavier WAINTRAUB

14:00 Ischemic and non-ischemic VT ablation, Philippe MAURY

14:15 High density mapping in VT ablation, Frédéric SACHER

14:30 VT ablation in ARVD, Guillaume DUTHOIT

14:45 Implantable cardiac defibrillator in the setting of tetralogy of fallot, Abdeslam BOUZEMAN

I VF body mapping and ablation

Moderators: Felipe ATIENZA, Michel HAÏSSAGUERRE, Koonlawee NADEMANEE

15:00 Panoramic mapping for VF ablation, Michel HAÏSSAGUERRE

15:15 Ablation of Brugada syndrome, Koonlawee NADEMANEE

15:30 VT electric storm ablation, Felipe ATIENZA

15:45 Our approach and results on 150 consecutive patients with Brugada syndrom epicardial ablation, Josep BRUGADA

16:00 I Coffee break in the exhibition hall ☕

I Session francophone

Coordinateur : Rafik CHETTAOUI

Modérateur : Jean-François LECLERCQ

16:30 Tunisie, Abdedayem HAGGUI

- Etat des lieux de l'ablation par RF en Tunisie, Islem SANAA

- Etat des lieux de l'ablation de la FA en Tunisie, Salem KACHBOURA

17:10 Maroc, Siham ESSADKI

- Le traitement par RF des troubles du rythme cardiaque au Maroc.

Expérience en secteur libéral, Siham ESSADKI

- Ablation par RF du WPW : à propos de 1000 cas, expérience personnelle,

Abdelhamid MOUSTAGHFIR

17:50 Algérie, Yazid AOUDIA

- La prise en charge des TV, Seddik AIT MESSAOUDENE

- Re-synchronisation cardiaque, Yazid AOUDIA

18:30 I Adjournment

VENDREDI 3 MARS

SESSION PARAMÉDICALE FRANCOPHONE

 RHYTHM 2017

I Les fondamentaux de l'électrophysiologie interventionnelle

Modérateur : **Claude BARNAY**

- 10:00** Bases de l'anatomie cardiaque appliquées à la rythmologie, **Clément BARS**
- 10:30** Equipement et fonctionnement du laboratoire d'électrophysiologie, **Patrick ATTUEL**
- 11:00** L'exploration électrophysiologique, pourquoi ? Comment ? **Pierre FIORELLO**

I Electrophysiologie interventionnelle pratique

Modérateur : **André PISAPIA**

- 11:30** La fibrillation auriculaire : mécanismes, ablation, **Julien SEITZ**
- 12:00** Les tachycardies par rentrée intranodale : mécanismes, ablation, **Christelle CARDIN**
- 12:30** Les faisceaux de Kent physiopathologie, ablation, **Franck HALIMI**

13:00 | Pause déjeuner sur le hall d'exposition 

I Rôle de l'infirmier(e) en rythmologie

Modérateurs : **Cathy BERTRAND**, **Jean-François LECLERCQ**

- 14:00** Ablation de FA en RF, **Sarah SID SAYAH**
- 14:20** Télécardiologie, **Isabelle AUGADE**
- 14:40** Quizz ECG, **Jean-François LECLERCQ**, **Cathy BERTRAND** 

I Rôle de l'infirmier(e) en rythmologie

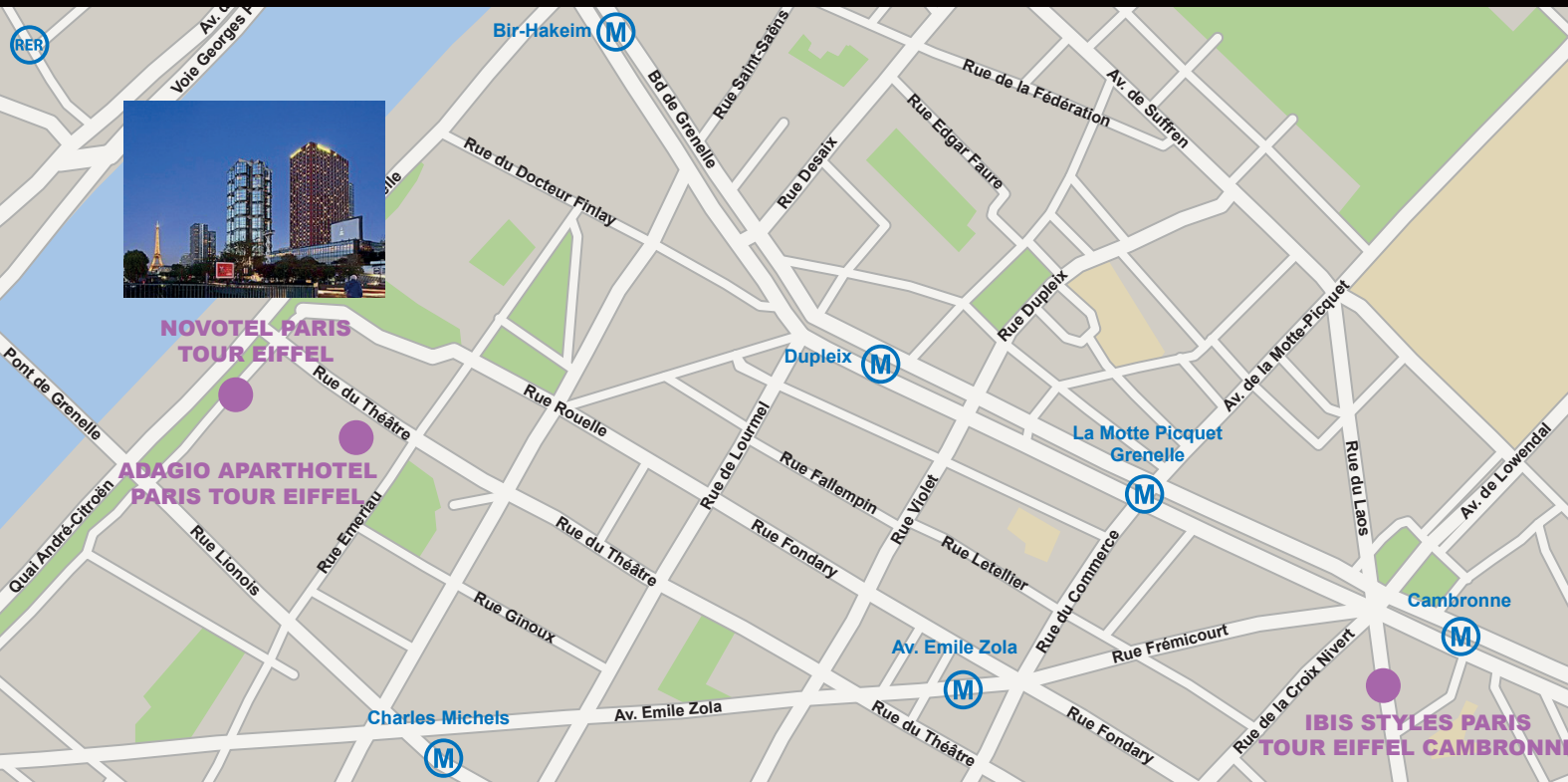
Modérateurs : **Abdeslam BOUZEMAN**, **Jérôme TAIEB**

- 15:00** Implantation pacemaker multi-site, **Sonia SMATI**
- 15:20** Résultats d'une enquête nationale sur les pratiques d'implantation de multsite, **Jérôme TAIEB**
- 15:40** Quizz ECG, **Jérôme TAIEB**, **Abdeslam BOUZEMAN** 

16:00 | Fin des sessions

Information

RHYTHM 2017



HOTELS

NOVOTEL PARIS TOUR EIFFEL **** (Congress venue)

ADAGIO APARTHOTEL PARIS TOUR EIFFEL ****

7 min walk

14, rue du Théâtre, Paris 15^{ème}

IBIS STYLES PARIS TOUR EIFFEL CAMBRONNE***

20 min by metro line 6 / 10 min by car

2, rue Cambronne, Paris 15^{ème}

INFORMATION & REGISTRATION DESK

Thursday March 2 07:30 - 19:00

Friday March 3 07:30 - 18:30

ORGANIZATION

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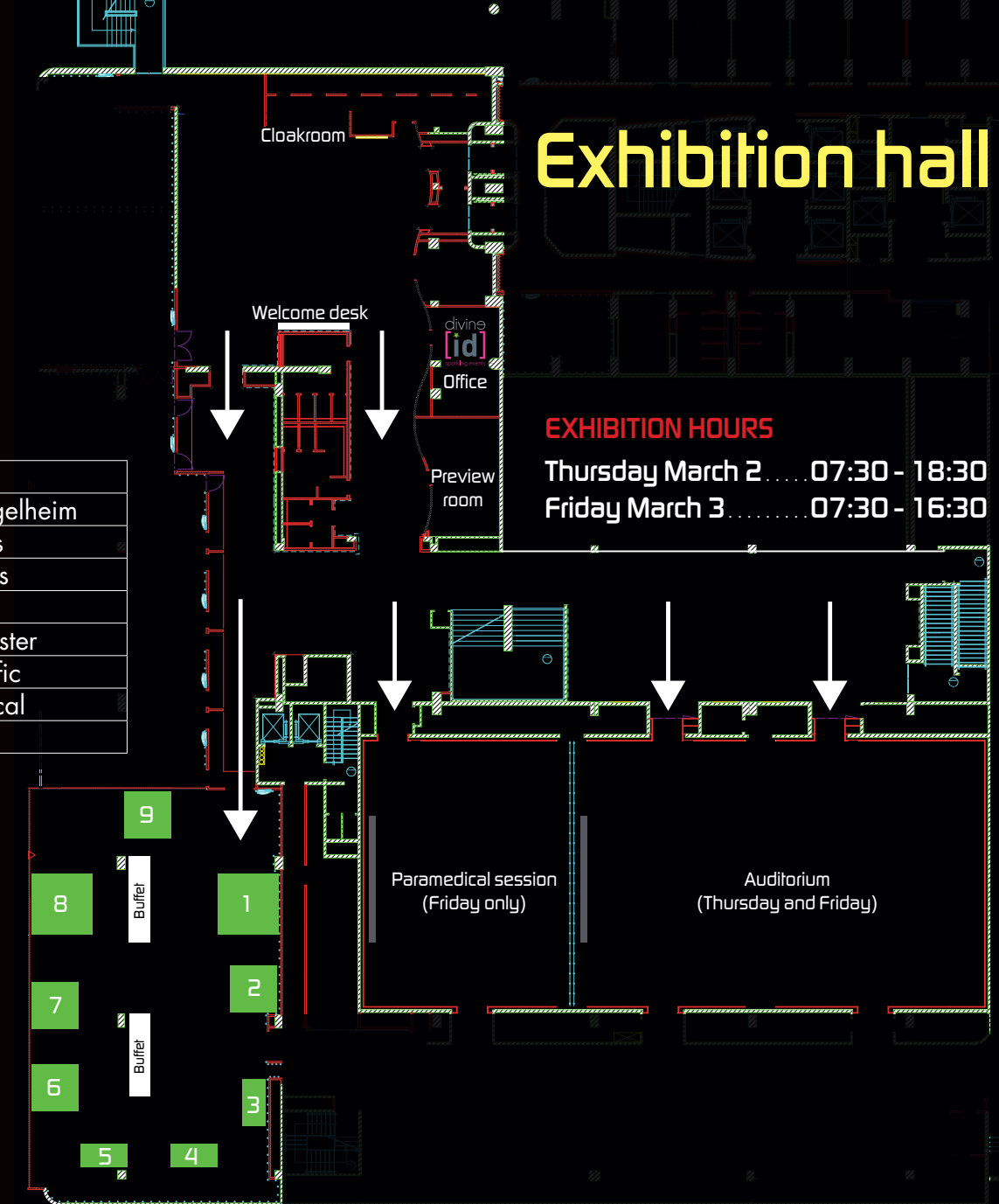
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Exhibition hall

1	Medtronic
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4	Holter Supplies
5	Spectranetics
6	Biosense Webster
7	Boston Scientific
8	St. Jude Medical
9	LivaNova



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1. Manuel technique VISIA AF XT VR, Septembre 2015
2. Manuels techniques DAI VR du marché: AUTOGEN™, FORTIFY™, ILESTO™, PARADYM™, PLATINUM™, UNIFY™.

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