

ECAS 2018 PRELIMINARY SCIENTIFIC PROGRAM

22/01/2018

This program is susceptible to evolve slightly as the vast majority of the Faculty has accepted their commitments. Abstract sessions will be added soon with the names of the chairpersons. When the response to our invitation is not yet known TBC=To be confirmed, TBA=To be announced

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM WAGRAM B

Workshop WS-06

Left atrial appendage (LAA) occlusion: imaging before, during and after the procedure

Chairpersons: John Camm (London, GB), Charles Jazra (Beirut, LB)

1. **The ideal occluder device**
Oussama Wazni (Cleveland, USA)
2. **Surgical versus percutaneous LAA exclusion**
Walid Saliba (Cleveland, USA)
3. **The ideal patient for LAA occlusion**
Thorsten Lewalter (Munich, DE)
4. **Outcome in high risk patients**
Andrea Natale (Austin, USA)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM COURCELLES

Workshop WS-01

Syncope in patients with heart disease: case studies and keynote lecture

Chairpersons: David Benditt (Minneapolis, USA), Ali Oto (Ankara, TR)

1. **Syncope in a patient with an ICD (15min)**
Noel Boyle (Los Angeles, USA)
2. **Syncope in a patient with hypertrophic cardiomyopathy (15min)**
Michael Nabauer (Munich, DE)
3. **Syncope in a patient with cardiac sarcoidosis**

Sam Hanon (New York City, USA)

4. **Syncope in a patient with dilated cardiomyopathy (15min)**
Nils Edvardsson (Gothenburg, SE)
5. **Special lecture: prognosis of patients with cardiovascular syncope (20min)**
Haruhiko Abe (Kitakyushu, JHRS)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM DAMES

Workshop WS-02

ECG pacemaker and CRT dysfunction (case studies)

Chairpersons: Serge Barold (San Diego, USA), Eli Ovsyshcher (Beersheba, IL)

1. Bengt Herweg (Tampa, USA)
2. Serge Barold (San Diego, USA)
3. Pugazhendhi Vijayaraman (Wilkes Barre, USA)
4. Brian Olshansky (Iowa City, USA)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM DEBARCADERE

Workshop WS-03

AF ablation: role of new technologies

Chairpersons: Wyn Davies (London, GB), Roberto de Ponti (Varese, IT)

1. **High density mapping**
Mohammad Shenasa (San Jose, USA)
2. **Direct sense technology - learning from fish**
Armin Luik (Karlsruhe, DE)
3. **Single shot devices: already 1st choice?**
Claudio Tondo (Milan, IT) TBC
4. **Update on rotors**
Sanjiv Narayan (Palo Alto, USA)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM EPINETTES

Workshop WS-04**Ablation for ventricular tachycardia: increasing clinical success****Chairpersons:** Douglas Packer (Rochester, USA), Elad Anter (Boston, USA)

1. **The understanding of what ventricular anatomy is mandatory for successful VT ablation**
Suraj Kapa (Rochester, USA)
2. **Should MR imaging be mandatory prior to ablative intervention: what can we learn from MR integrated substrate mapping?**
Thorsten Lewalter (Munich, DE)
3. **Is substrate-based ablation better than entrainment targeted-specific VT ablation?**
Douglas Packer (Rochester, USA)
4. **Epicardial ablation for ventricular tachycardia: avoiding the pitfalls of related complications**
Richard Schilling (London, GB)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM REMBRANDT

Workshop WS-05**New developments in device management****Chairpersons:** Christine Albert (Boston, USA), Andrzej Kutarski (Lublin, PL)

1. **Antibiotic pouch for prevention of device infections**
Khaldoun Tarakji (Cleveland, USA)
2. **Modern external cardiac monitors**
Neil Sulke (Eastbourne, GB)
3. **Management strategies for emergent intervention for catastrophic complications during lead extractions**
Charles Kennergren (Goteborg, SE)
4. **Selection of patients for His-bundle pacing**
TBA
5. **Impact of remote monitoring on patient outcomes**
Giovanni Forleo (Milan, IT)

SUNDAY APRIL 15, 2018

8:30 AM - 10:00 AM

ROOM TERNES

Chaired Poster session A10:00 AM - 10:30 AM *Coffee break and visit to posters***SUNDAY APRIL 15, 2018**

10:30 AM - 12:00 PM

ROOM WAGRAM B

Oral abstract - 1

ROOM COURCELLES

Oral abstract - 2

ROOM DAMES

Oral abstract - 3

ROOM DEBARCADERE

Oral abstract - 4

ROOM EPINETTES

Oral abstract - 5

ROOM REMBRANDT

Oral abstract - 6**SUNDAY APRIL 15, 2018**

10:30 AM - 12:00 PM

ROOM TERNES

Chaired Poster session A cont.**Sunday April 15, 2018**

12:15 pm-1:45 pm Room Wagram A

Luncheon Panel

(Reserved for Boehringer-Ingelheim)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM COURCELLES

Session SP-01**Issues in anticoagulation and atrial fibrillation****Chairpersons:** Riccardo Cappato (Milan, IT), Ernst Vester (Dusseldorf, DE)

- 1. Do we know the threshold for initiating oral anticoagulation in patients with atrial high rate events (AHREs)?**
John Camm (London, GB)
- 2. Can we use direct oral anticoagulants (DOACs) to treat patients with AF and stroke risks with moderate-to-severe valvular heart disease** (excluding moderate-to-severe mitral stenosis or presence of a mechanical heart valve)?
Ernst Vester (Dusseldorf, DE)
- 3. When do the risks of bleeding outweigh the risks of stroke, such that oral anticoagulation is not indicated?**
Brian Olshansky (Iowa City, USA)
- 4. How should we use oral anticoagulation and antiplatelet therapy in patients with atrial fibrillation and coronary artery disease with or without stent(s)?**
Letizia Riva (Bologna, IT)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM WAGRAM B

Session HD-01**Atrial fibrillation in heart failure****Chairpersons:** Andrea Natale (Austin, USA), Thorsten Lewalter (Munich, DE)

- 1. Prognosis of AF in heart failure with reduced and preserved ejection fraction**
Christian Torp-Pedersen (Copenhagen, DK)
- 2. Medical therapy in atrial fibrillation with heart failure: is there any role?**
Gerhard Steinbeck, (Munich, DE)
- 3. Catheter ablation in atrial fibrillation with reduced ejection fraction**
Johannes Brachmann (Coburg, DE)
- 4. Therapeutic options in atrial fibrillation with preserved ejection fraction**
Sanjeev Saksena (Warren, USA)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM DAMES

Session AB-01**Aggressive ablation for ventricular tachycardia?****Chairpersons:** Roger Winkle (Palo Alto, USA), Leonardo Calo (Rome, IT)

1. **Intracardiac ultrasound-guided VT ablation: from PVCs to cartosound-guided structural interventions**
Suraj Kapa (Rochester, USA)
2. **What is the effect of LAVA, border-zone homogenization, and substrate ablation on ablating ventricular tachycardia?**
Sakis Themistoclakis (Mestre, IT)
3. **Clinical outcomes of external particle therapy, and needle catheter ablation**
Douglas Packer (Rochester, USA)
4. **Best ablative guides for ARVC, sarcoid, and other unusual ventricular tachycardias**
David Wilber (Maywood, USA)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM DEBARCADERE

Session SP-02**ECG interpretation course (Part 1: conduction disturbances)***A tribute to Agustin Castellanos Jr (1927-2017)***Chairpersons:** Sanjeev Saksena (Warren, USA), Antonio Bayes de Luna (Barcelona, SP)Introduction: Agustin Castellanos Jr, A Giant in Electrocardiology
Samuel Lévy (Marseille, FR)

1. **Inter and intra-atrial block and role in AF development**
Antonio Bayes de Luna (Barcelona, SP)
2. **New concepts in AV block**
Serge Barold (San Diego, USA)
3. **Bundle branch blocks and hemiblocks complicating myocardial ischemia and infarction**
Samuel Lévy (Marseille, FR)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM EPINETTES

Session SP-03**Septal accessory pathways: diagnosis and ablation.
Interactive case discussions**

Session proposed and conducted by Jasbir Sra (Milwaukee, USA), Warren Jackman (Milwaukee and Oklahoma City, USA)

1. Anteroseptal pathway-interactive case discussion
2. Left vs right mid septal pathway-interactive case discussion
3. Posteroseptal vs accessory pathway from the middle cardiac vein-interactive case discussion
4. Discussion with audience participation

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM REMBRANDT

Session SP-04**Issues in device therapy**

Chairpersons: Promund Obel (Johannesburg, ZA), Poul Erik Bloch-Thomsen (Copenhagen, DK)

1. **What is the indication for placement of a leadless pacemaker?**
Dwight Reynolds (Oklahoma City, USA)
2. **What is the indication for placement of a subcutaneous defibrillator?**
Luc Jordaens (Brussels, BE)
3. **Who should be getting an ICD for primary prevention? Do we have all the answers?**
Andrea Russo (Camden, USA)
4. **In patients without left bundle branch block and with a QRS complex duration > 0.12 seconds: which patients will benefit from bi-ventricular pacing?**
Varun Sundaram (London, GB)

SUNDAY APRIL 15, 2018

2:00 PM - 3:30 PM

ROOM TERNES

Chaired Poster session B

3:30 PM - 4:00 PM *Coffee break and visit to posters*

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM COURCELLES

Session SP-05

Impact of NOACs on the daily therapy now and in the future

Chairpersons: John Camm (London, GB), Edward Rowland (London, GB)

- 1. Best anticoagulation for AF patients with CAD or/and PCI**
Reza Wakili (Essen, DE)
- 2. Best anticoagulation in AF patients undergoing ablation**
Dipen Shah (Geneva, CH)
- 3. OAC in patients with CHADS-Vasc score <2 (The BRAIN-AF Trial)**
Lena Rivard (Montreal, CA)
- 4. What is coming after COMPASS? Potential new target populations?**
Riccardo Cappato (Milan, IT)

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM WAGRAM B

Session HD-02

Management of sustained ventricular arrhythmias in heart disease

Chairpersons: Jasbir Sra (Milwaukee, USA), Peter Zimetbaum (Boston, USA)

- 1. Sustained VT after previous myocardial infarction**
Peter Zimetbaum (Boston, USA)
- 2. VT complicating non-ischemic cardiomyopathy**
Stephen Furniss (Eastbourne, GB)
- 3. Ventricular arrhythmias in patients with congenital heart disease**
George van Hare (St Louis, USA)
- 4. VT complicating cardiac sarcoidosis**
Pier Lambiase (London, GB)

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM DAMES

Session AB-02

How to optimize pulmonary vein isolation?

Chairpersons: Ellen Hoffmann (Munich, DE), Antony Chu (Providence, USA)

1. **20 years of pulmonary vein isolation – today results**
Mélèze Hocini (Bordeaux, FR)
2. **Strategies to optimize PVI using radiofrequency energy**
David Haines (Royal Oak, USA)
3. **Strategies to optimize PVI using cryoablation**
Florian Straube (Munich, DE)
4. **The Multielectrode RF Balloon: is it a solution?**
TBA

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM DEBARCADERE

Session SP-06

ECG interpretation course (Part 2: Important concepts for the understanding of complex arrhythmias)

A tribute to Richard Langendorf, a pioneer in ECG interpretation

Chairpersons: Eli Ovsyshcher (Beersheba, IL), Luc Jordaens (Brussels, BE)

Introduction: Richard Langendorf, a pioneer in complex ECG interpretation
Michiel Janse (5min)

1. **Concealed conduction of the cardiac impulse**
Michiel Janse (Amsterdam, NL)
2. **Aberrant ventricular conduction**
Jeronimo Farre (Madrid, ES)
3. **Diagnosis and mechanisms of AVNRT: lessons learnt from ablation**
Kenzo Hirao (Tokyo, JP)

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM EPINETTES

Session SP-07**Autonomic nervous system and arrhythmias****Chairpersons:** Peter Schwartz (Milan, IT), Axel Bauer (Munich, DE)

- 1. Ablation of cardiac ganglia: in which patients?**
Leonardo Calo (Rome, IT)
- 2. Role of atrial and ventricular innervation on PVCs**
Christian Meyer (Hamburg, DE)
- 3. Role of MIBG imaging in inherited arrhythmia syndromes**
Reza Wakili (Essen, DE)
- 4. Left sympathetic denervation in the prevention of sudden cardiac death**
Peter Schwartz (Milan, IT)

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM REMBRANDT

Session SP-08**Prediction and prevention of sudden cardiac death (SCD) in hypertrophic cardiomyopathy****Chairpersons:** Nicholas Peters (London, GB), John Fisher (New York City, USA)

- 1. Preventing sudden death in hypertrophic cardiomyopathy: new backing for ESC guidelines (HCM-EVIDENCE)**
William McKenna (London, GB)
- 2. Role of genetic testing in risk stratification for SCD**
Audrey Farrugia-Jacamon (Strasbourg, FR)
- 3. S-ICD in primary and secondary prevention of SCD**
Mark Estes III (Boston, USA)
- 4. Role of athletic restriction in prevention of SCD**
Xavier Jouven (Paris, FR)
- 5. Role of MRI in risk stratification for SCD**
Christine Albert (Boston, USA)

SUNDAY APRIL 15, 2018

4:00 PM - 5:30 PM

ROOM TERNES

Chaired Poster session B cont.

Room WAGRAM B

5:30 PM to 6:00 PM

Philippe Coumel Special lecture:

By

Opening ceremony

Outstanding Achievement Awards

Followed by a cocktail Reception

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM COURCELLES

Session HD-03**Risk stratification and therapy of arrhythmogenic cardiomyopathy****Chairpersons:** Frank Marcus (Tucson, USA), Richard Hauer (Utrecht, NL)

1. **Does the concealed stage exist?**
Richard Hauer (Utrecht, NL)
2. **About men and women at risk for the disease**
Firat Duru (Zurich, CH)
3. **Towards individualized risk stratification of ARVD/C**
Frank Marcus (Tucson, USA)
4. **Ablation of VT related to ARVD/C**
Luigi Di Biase (New York City, USA)

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM DAMES

Session AB-03**AF ablation beyond pulmonary vein isolation****Chairpersons:** Ellen Hoffmann (Munich, DE), Gerhard Hindricks (Leipzig, DE)

1. **Non-pulmonary vein foci as a target for atrial fibrillation ablation**
Ng Fu Siong (London, USA)
2. **Magnetic resonance directed AF ablation**
Nassir Marrouche (Salt Lake City, USA)
3. **Modification of arrhythmogenic substrate – strategies of today**
Sascha Rolf (Leipzig, DE)
4. **Ablation of rotors and focal triggers**
Roland Richard Tilz (Lübeck, DE)

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM DEBARCADERE

Session SP-09**Surface ECG in the 21st Century (ISE-ISHNE-ECAS Joint meeting)**

Chairpersons: Adrian Baranchuk (Ontario, CA), Niraj Varma (Cleveland, USA)

1. **P-wave: The past, the present and the future**
Antonio Bayes de Luna (Barcelona, ES)
2. **Update in early repolarization**
Peter Macfarlane (Glasgow, GB)
3. **Definition of LBBB: does it matter?**
Ljuba Bacharova (Bratislava, SK)
4. **VF risk in Brugada type I ECG patients: is the ECG the key?**
Philippe Chevalier (Lyon, FR)

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM EPINETTES

Session SP-10

Mechanisms of cardiac arrhythmias - relevance of high-density mapping in special cases

Chairpersons: Francis Marchlinski (Philadelphia, USA), Jasbir Sra (Milwaukee, USA)

1. **Atypical flutter in congenital heart disease**
George van Hare (St Louis, USA)
2. **Atypical flutter after surgical procedures**
Roger Winkle (Palo Alto, USA)
3. **Epicardial mapping in ablation procedures for ventricular tachycardia**
Tom Wong (London, GB)
4. **Scar mapping in ablations of VTs in the context of dilated cardiomyopathy**
Heidi Estner (Munich, DE)

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM REMBRANDT

Session SP-11

Challenges in cardiac resynchronization therapy

Chairpersons: Michael Eldar (Tel Aviv, IL), Peter Loh (Utrecht, NL)

1. **Pathophysiology of bundle branch block: has this been ignored?**
Roberto De Ponti (Varese, IT)

2. **Optimal assessment of ventricular dyssynchrony: electrical, electro-anatomic or imaging?**
Andrey Ardashev (Moscow, RU)
3. **Multisite ventricular pacing: options, techniques and future directions**
Yuji Nakazato (Tokyo, JP)
4. **Intra-atrial dyssynchrony and its therapy**
Jean-Claude Daubert (Rennes, FR)

MONDAY APRIL 16, 2018

8:30 AM - 10:00 AM

ROOM TERNES

Chaired Poster session C

10:00 AM - 10:30 AM *Coffee break and visit to posters*

MONDAY APRIL 16, 2018

10:30 AM - 12:00 PM

ROOM COURCELLES

Oral abstract - 7

ROOM DAMES

Oral abstract - 8

ROOM DEBARCADERE

Oral abstract - 9

ROOM EPINETTES

Oral abstract - 10

ROOM REMBRANDT

Oral abstract - 11

MONDAY APRIL 16, 2018

10:30 AM - 12:00 PM

ROOM TERNES

Chaired Poster session C cont.

<p>Monday April 16, 2018 12:15PM to 1:45PM 12:15 pm-1:45 pm Room Wagram A</p>
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Luncheon Panel

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM COURCELLES

Session HD-04

Atrial fibrillation and heart failure: where are we now?

Chairpersons: Sanjeev Saksena (Warren, USA), Antonio Raviele (Venice, IT)

- 1. Prognostic significance of atrial fibrillation in patients with heart failure**
Antonio Raviele (Venice, IT)
- 2. Interference of atrial fibrillation with heart failure therapy**
Dubravko Petrac (Zagreb, HR)
- 3. Role of antiarrhythmic therapy in patients with AF and heart failure**
Samuel Lévy (Marseille, FR)
- 4. Is it the time to offer catheter ablation of AF as a first-line therapy in chronic heart failure?**
Riccardo Cappato (Milan, IT)

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM DAMES

Session AB-04

Advances in VT ablation: from physiology to therapy

"We need to learn before we burn!" Mark Josephson

Chairpersons: Noel Boyle (Los Angeles, USA), Peter Zimetbaum (Boston, USA)

- 1. Determinants of slow conduction in the diseased heart**
Andre Kleber (Bern, CH and Boston, USA)
- 2. "The reentry vulnerable zone" a new target for VT ablation**
Elad Anter (Boston, USA)
- 3. Mapping techniques to identify the reentry vulnerable zones**
Luigi Di Biase (New York City, USA)
- 4. "Core isolation of VT substrate: subendocardial resection without surgery, is it possible?"**

Wendy Tzou (Aurora, USA)

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM DEBARCADERE

Session SP-12

ECG Interpretation course (Part 3: tachycardia with wide QRS complexes)

A tribute to Boris Surawicz (1917-2015)

Chairpersons: Hein Wellens (Maastricht, NL), Nicholas Peters (London, GB)

Introduction: Boris Surawicz, A great Electrocardiography Teacher
Hein Wellens (Maastricht, NL) 5min

1. **Tachycardias with pre-excited QRS complexes**
Leonardo Calo (Rome, IT)
2. **Ventricular tachycardias: diagnostic criteria and what we learnt from ablation?**
Francis Marchlinski (Philadelphia, USA)
3. **Supraventricular tachycardias with aberrant conduction**
Hein Wellens (Maastricht, NL)

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM EPINETTES

Session SP-13

“Precision medicine” in arrhythmology

Chairpersons: Albert Waldo (Cleveland, USA), Alawi Alsheikh-Ali (Dubai, UAE)

1. **Atrial fibrillation: how to better characterize the different subgroups of patients in this syndrome**
Etienne Aliot (Nancy, FR)
2. **Mechanism-based stratification of atrial fibrillation: achievable goal or fiction?**
Dobromir Dobrev (Essen, DE)
3. **Risk stratification in idiopathic cardiomyopathy: LV ejection fraction only?**
Stefan Kaab (Munich, DE)
4. **ECG mapping: the future?**
Leonardo Calo (Rome, IT)

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM REMBRANDT

Session SP-14**Evolution of ICD trials for the prevention of sudden cardiac death**

Chairpersons: Gerhardt Steinbeck (Munich, DE), Poul Erik Bloch-Thomsen (Copenhagen, DK)

1. **"What have we learned, then and now, from the MADIT trials, SCD-heft, IRIS, and other similar trials?**
David Cannom (Los Angeles, USA)
2. **Do we need better risk assessment to increase the benefit of future primary prevention trials?**
Helmut Klein (Munich, DE)
3. **The DANISH Trial - current results and future directions**
Lars Kober (Copenhagen, DK)
4. **Are we ready to change practice guidelines based on the DANISH trial and recent meta-analysis: are more trials needed?**
David Benditt (Minneapolis, USA)

MONDAY APRIL 16, 2018

2:00 PM - 3:30 PM

ROOM TERNES

Chaired Poster session D

3:30 PM - 4:00 PM *Coffee break and visit to posters*

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM COURCELLES

Session HD-05**Issues in management of atrial fibrillation**

Chairpersons : Mark Estes III (Boston, USA), Alessandro Capucci (Ancona, IT)

1. **Still valuable lessons learned from the rate vs rhythm control trials (AF-FIRM, AF CHF, etc.)**
Albert Waldo (Cleveland, USA)
2. **Lessons learned from Registry ("real world") study data (PINNACLE, PREFER, GARFIELD AF, ORBIT AF, Record AF, GLORIA AF, AFNET)**
Gunter Breithardt (Munster, DE)

3. What is new in the last version of the consensus document on AF ablation

Mark Estes III (Boston, USA)

4. What do the data instruct us about utilizing anticoagulation and transesophageal echocardiography (TEE) in patients with new onset atrial fibrillation undergoing cardioversion?

Alessandro Capucci (Ancona, IT)

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM DAMES

Session SP-15

Japan HRS-ECAS (DRAFT)

Program coordinators: Samuel Lévy (ECAS) and Yuji Nakazato (JHRS)

Cardiac resynchronisation therapy (CRT): unsolved issues

Chairpersons: Yuji Nakazato (Tokyo, JP), Mohammad Shenasa (San Jose, USA)

1. Responder with non-LBBB ECG

Haruhiko Abe (Kitakyushu, JHRS)

2. Proarrhythmic effect of CRT

Gilles Lascault (Paris, FR)

3. Upgrade strategy from PM/ICD

Masahiko Takagi (Osaka, JHRS)

4. Multipoint pacing: bright future?

Luca Santini (Rome, IT)

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM DEBARCADERE

Session AB-05

Atrial fibrillation II: honing in persistent AF

Chairpersons: Wyn Davies (London, GB), Jasbir Sra (Milwaukee, USA)

1. One-shot ablation one year after FIRE and ICE: is cryoballoon ablation better than RF balloon ablation?

Prapa Kanagaratnam (London, GB)

2. Countering the dangers of contact force ablation for atrial fibrillation: what the clinician needs to know?

Richard Schilling (London, GB)

3. **Is it time for ablation of asymptomatic atrial fibrillation to prevent stroke and mortality occurrence?**
Sakis Themistoclakis (Mestre, IT)
4. **Ground breaking innovations in ablation therapy**
Gerhard Hindricks (Leipzig, DE) TBC

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM EPINETTES

Session SP-16

Cardiovascular manifestations of dysautonomia syndromes

Chairpersons: David Cannom (Los Angeles, USA), David Benditt (Minneapolis, USA)

1. **The spectrum of dysautonomia syndromes that cardiologists need to be aware of**
Gert van Dijk (Leiden, NL)
2. **Inflammatory conditions and mast cell disorders causing POTs-like presentations**
David Cannom (Los Angeles, USA)
3. **Vasovagal and reflex: why are they only present in Humans?**
Jean-Jacques Blanc (Brest, FR)
4. **Vasovagal and reflex syncope: evolving understanding of the neuroendocrine milieu**
Richard Sutton (Monaco, MC)
5. **Plasma catecholamines and susceptibility to reflex syncope during head-up Tilt testing**
David Benditt (Minneapolis, USA)

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM REMBRANDT

Session SP-17

Developments in device management

Chairpersons: Thomas Deering (Atlanta, USA), Massimo Santini (Rome, IT)

1. **Antibiotic pouch for prevention of device infections**
Khalidoun Tarakji (Cleveland, USA)
2. **Personal remote monitoring using smartphones**
Muzahir HassanTayebjee (Leeds, GB)

3. **Management strategies for emergent intervention for catastrophic complications during lead extractions**
Werner Jung (Villingen, DE)
4. **Selection of patients for His Bundle Pacing**
Pugazhendhi Vijayaraman (Wilkes Barre, USA)
5. **Impact of remote monitoring on patient outcomes.**
Niraj Varma, (Cleveland, USA)

MONDAY APRIL 16, 2018

4:00 PM - 5:30 PM

ROOM TERNES

Chaired Poster session D cont.**MONDAY APRIL 16, 2018**

5:30 PM - 6:15 PM

ROOM COURCELLES

Debate 1**PVI in heart failure patients with AF should be first line therapy****Chairpersons:** Wyn Davies (London, GB), Andrey Ardashev (Moscow, RU)**Protagonist:** Luigi Di Biase, (New York City, USA)**Antagonist:** Fiorenzo Gaita (Turin, IT)**MONDAY APRIL 16, 2018**

5:30 PM - 6:15 PM

ROOM DAMES

Debate 2**CRT responders can be predicted using a pre-defined score (L2ANDS2)****Chairpersons:** Werner Jung (Villingen, DE), Heidi Estner (Munich, DE)**Protagonist:** Erwan Donal (Rennes, FR)**Antagonist:** Eli Ovsyshcher (Beersheba, IL)**MONDAY APRIL 16, 2018**

5:30 PM - 6:15 PM

ROOM EPINETTES

Debate 3

The guidelines on primary prevention ICD in non-ischemic cardiomyopathy should be revised

Chairpersons: Luc De Roy (Louvain, BE), Martin Borggrefe (Mannheim, DE)

Protagonist: Lars Kober (Copenhagen, DK)

Antagonist: John Fisher (New York City, USA)

MONDAY APRIL 16, 2018

5:30 PM - 6:15 PM

ROOM DEBARCADAIRE

Debate 4

Despite the progress in technologies for AF catheter ablation, the success rates have not shown significant improvement

Chairpersons: Thorsten Lewalter (Munich, DE), Walid Saliba (Rochester, USA)

Protagonist: Richard Schilling (London, GB)

Antagonist: David Haines (Royal Oak, USA)

TUESDAY APRIL 17, 2018

8:30 AM - 10:00 AM

ROOM DAMES

Oral abstract - 12

ROOM DEBARCADERE

Oral abstract - 13

ROOM EPINETTES

Oral abstract - 14

ROOM MONTENOTTE

Oral abstract - 15**TUESDAY APRIL 17, 2018**

10:30 AM - 12:00 PM

ROOM DAMES

Session SP-18**CRT in ischemic cardiomyopathy****Chairpersons:** Leonardo Calo (Rome), Magdi Sami (Montreal, CA)

- 1. Multimodality imaging to identify the right patient and the right site**
Matteo Bertini (Cona-Ferrara, IT)
- 2. Imaging during CRT implantation: present and future**
Ermenegildo De Ruvo (Rome, IT)
- 3. Multipoint pacing: a new expensive toy or a revolution in CRT?**
Francesco Zanon (Rovigo, IT)
- 4. Cardiac resynchronization therapy: how to measure the benefit in a given patient?**
Thomas Deering (Atlanta, USA)

TUESDAY APRIL 17, 2018

10:30 AM - 12:00 PM

ROOM DEBARCADERE

Session SP-19**AF ablation: beyond the pulmonary veins****Chairpersons:** Reza Wakili (Essen, DE), Luigi Di Biase (New York City, USA)

1. **Heart failure patients in AF: PVI only or more?**
Matteo Anselmino (Turin, IT)
2. **Targeting fibrosis in AF ablation: how to translate it into clinical practice?**
Ali Oto (Ankara, TR)
3. **Targeting rotors for AF ablation**
Tina Baykaner (Palo Alto, USA)
4. **Atrial myocardial fiber orientation: implications for AF mapping**
David Keane (Dublin, IE)

TUESDAY APRIL 17, 2018

10:30 AM - 12:00 PM

ROOM EPINETTES

Session SP-20

Current issues in ICD Patients

Chairpersons: Massimo Santini (Rome, IT), Luis Molina (Mexico City, MX)

1. **Driving and ICD: are current guidelines evidence-based?**
Eugene Crystal (Toronto, CA)
2. **MRI in patients with an ICD: what are the risks?**
Bharat Kantharia (New York City, USA)
3. **Effects of shock delivery on the duration and quality of life**
David Cannom (Los Angeles, USA)
4. **Sports practice in patients with an ICD**
Karin Nentwich (Bad Neustadt, DE)

TUESDAY APRIL 17, 2018

10:30 AM - 12:00 PM

ROOM MONTENOTTE

Session SP-21

Perspectives on Sudden Cardiac Death

Chairpersons: Jacob Tfelt-Hansen (Copenhagen, DK), Francesco Furlanello (Trento, IT)

1. **Exercise induced ventricular arrhythmias in trained athletes**
Marek Malik (London, GB) TBC
2. **Early repolarization as a risk factor for sudden death**
Heikki Huikuri (Oulu, FI)
3. **Long term impact of ICD therapy on Brugada syndrome**

Jacob Tfelt-Hansen (Copenhagen, DK)

4. Competitive sports practice in patients with heart disease: towards a consensus?

François Carré (Rennes, FR)

5. Energy drinks and cardiac arrhythmias

Maurizio Santomauro (Naples, IT)

12:00 PM - 12:30 PM *BEST POSTER AWARDS*