



EHRA
European Heart
Rhythm Association

EHRA 2019

THE ANNUAL CONGRESS
OF THE EUROPEAN HEART
RHYTHM ASSOCIATION

**LISBON
PORTUGAL**

**17-19
MARCH**

*In conjunction
with the 43rd Annual
Meeting of the ESC
Working Group on
Cardiac Cellular
Electrophysiology*

**Implementing diagnostic and
therapeutic innovations in daily practice**

www.escardio.org/EHRA-congress



ESC

European Society
of Cardiology

EHRA 2019 is:

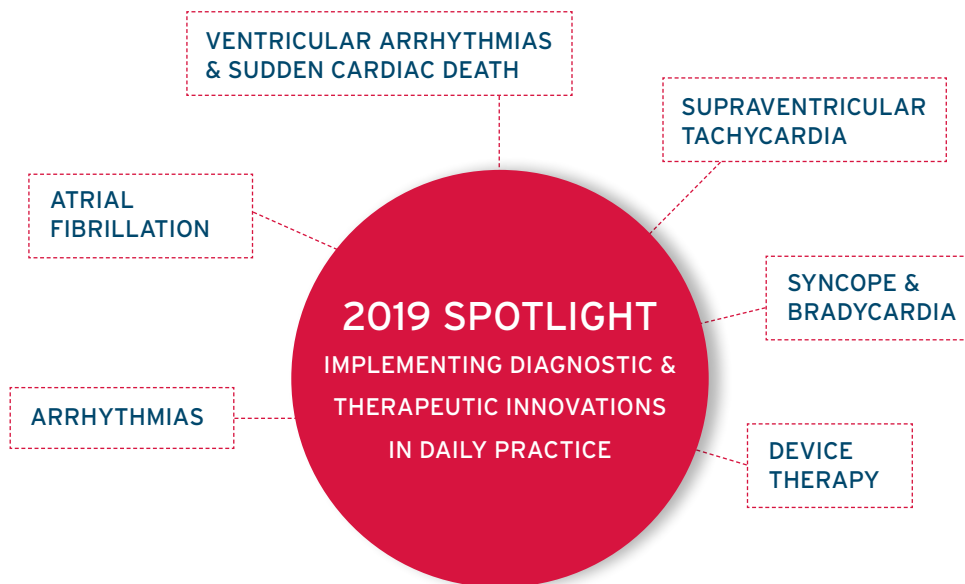
- The annual congress of the European Heart Rhythm Association (EHRA), a branch of the ESC.
- The leading European arrhythmias meeting delivering cutting edge scientific evidence on cardiac rhythm disorders.
- An opportunity for healthcare professionals to learn more about the multidisciplinary and translational approach in modern electrophysiology, diagnosis and therapy of arrhythmias and conduction disturbance.

2019 Spotlight: 'Implementing diagnostic and therapeutic innovations in daily practice'

**Consult the programme and
prepare your congress with
the **EHRA 2019 Mobile App****



EHRA congress is designed for cardiac rhythm specialists and covers



FOCUS ON:

- Late-breaking science
- Original research
- Case-based sessions
- Live sessions & live in the box procedures
- Guidelines & position papers
- Clinical practice sessions
- Technical innovations







• Get the best exposure for your research •

Present your research and get valuable feedback from renowned experts.

All accepted abstracts will be published in the *EP Europace Journal* (Impact factor 5.231)

ARE YOU UNDER 40 YEARS OLD?

COMPETE FOR THE YOUNG INVESTIGATOR AWARD SESSION

Six finalists will be selected by the Scientific Programme Committee to present their abstract in front of an expert jury who will award the best researches.

1st prize winner will receive €1,000 grant and the two runner-ups will be given €250 on top of a free registration.

APPLY FOR A CONGRESS TRAVEL GRANT

25 Travel Grants will be available to young abstract presenters worth a free registration and €240 travel expenses (transferred to grant winners after the congress). Grant winners will be selected and notified after 22 January.

SUBMIT YOUR SCIENCE





- **Call for Abstracts/ Clinical Cases**
18 August - 22 October 2018
- **Call for Late Breaking Science**
2 November 2018 - 8 January 2019

PROGRAMME AT A GLANCE 2019

SUNDAY 17 MARCH





08:30 - 10:00

-  **The 12-lead ECG as a daily, indispensable, companion**
Arrhythmias, General - Pathophysiology and Mechanisms
- **Technical innovations in ventricular tachycardia ablation** *Innovation track*
Ablation of Ventricular Arrhythmias
- **Understanding anatomy to master electrophysiology procedures**
Supraventricular Tachycardia (non-AF)
-  **Controversies in atrial fibrillation ablation**
Atrial Fibrillation - Treatment
-  **Individualising CRT - A case-based approach**
Device Therapy
- **Burning questions in stroke management**
Atrial Fibrillation - Diagnostic Methods
- **Clinical conundrums in patients with CIEDs**
Device Therapy
- **Ablation in grown-ups with congenital heart defects**
Congenital Heart Disease and Pediatric Cardiology

11:00 - 12:30

-  **Syncope - Translation of guidelines into clinical practice**
Syncope and Bradycardia - Clinical
-  **Ventricular tachycardia ablation in ischaemic cardiomyopathy - How early and how invasive?**
Ventricular Arrhythmias and SCD - Treatment
- **Knowledge gaps in anticoagulation in atrial fibrillation**
Atrial Fibrillation - Stroke Prevention
- **Sudden cardiac death - Old and new questions**
Ventricular Arrhythmias and SCD - Pathophysiology and Mechanisms
- **Live case session - Ablation of atrial fibrillation**
Rhythm Control, Catheter Ablation
- **ICD management in real life**
Implantable Cardioverter / Defibrillator
- **How to pace and defibrillate a patient with congenital heart disease**
Congenital Heart Disease and Pediatric Cardiology
- **Exploration of novel anti-fibrillatory strategies - A joint PhD-MD effort** *Innovation track*
Basic Science - Cardiac Diseases: Arrhythmias

14:00 - 15:30

-  **Late-breaking trials 1**
- **Ventricular arrhythmia ablation in structurally normal hearts**
Ventricular Arrhythmias and SCD - Treatment
- **Mastering ICD therapy**
Implantable Cardioverter / Defibrillator
- **Recurrence of atrial fibrillation and all veins are still isolated - Now what?**
Atrial Fibrillation - Treatment
-  **Arrhythmia cases - Think outside the box**
Arrhythmias, General: Treatment
-  **Instructive cases in inherited cardiac conditions**
Genetic Aspects of Arrhythmias
-  **When things get complicated in lead management - A case-based approach**
Device Therapy
- **Advances in cardiac imaging technologies for sudden cardiac death risk stratification in cardiomyopathies**
Ventricular Arrhythmias and SCD - Diagnostic Methods



Mobile App Vote & Ask a question sessions



Special sessions

16:30 - 18:00

- **Tricky situations in supraventricular tachycardia ablation**
Supraventricular Tachycardia (non-AF) - Treatment
- **Pericardial access for ventricular tachycardia ablations**
Ventricular Arrhythmias and SCD - Treatment
- **📌 Knowledge gaps in clinical atrial fibrillation**
Atrial Fibrillation - Treatment
- **Live case session - Direct His bundle pacing**
Antibradycardia Pacing
- **EHRA ECG open**
- **📌 Addressing unknowns in CRT**
Cardiac Resynchronization Therapy
- **Cardio-oncology - A new frontier for arrhythmia specialists**
Arrhythmias, General - Pathophysiology and Mechanisms

MONDAY 18 MARCH

08:00 - 10:00

- **EHRA expert consensus papers - Key messages 1**
Atrial Fibrillation - Clinical
- **📌 How to interpret difficult ECGs and intracardiac electrograms**
Electrocardiography
- **★ Late-breaking trials 2**
- **Tips and tricks for a successful re-do after failed CRT implantation - A case-based approach**
Device Therapy
- **EHRA expert consensus papers - Key messages 2**
Atrial Fibrillation - Clinical
- **📌 My complications during atrial fibrillation ablation - What should and what should not be repeated**
Atrial Fibrillation - Treatment
- **Typical atrial flutter - Not always a piece of cake**
Supraventricular Tachycardia (non-AF) - Treatment
- **Sudden cardiac death in sports activities**
Ventricular Arrhythmias and SCD - Epidemiology, Prognosis, Outcome
- **Lead extraction - Snares, mechanical devices, laser and more**
Device Therapy

11:00 - 12:30

- **My favourite approach for haemodynamically unstable ischaemic and non-ischaemic ventricular tachycardia ablation - Short answers to 5 questions**
Ablation of Ventricular Arrhythmias
- **★ Honorary lecture**
- **Handling challenging clinical situations in CRT**
Device Therapy
- **📌 Debates in cardiac pacing**
Antibradycardia Pacing

11:00 - 12:30

- **Live case session - Mapping and ablation of left atrial macroreentrant tachycardias**
Supraventricular Tachycardia (non-AF) - Treatment
- **What it is my standard workflow for paroxysmal atrial fibrillation ablation? Short answers to 5 questions**
Atrial Fibrillation - Treatment
- **Latest developments in inherited cardiac conditions**
Genetic Aspects of Arrhythmias
- **Update on remote cardiac implantable electronic device management**
Home and Remote Patient Monitoring
- **Critical appraisal of antiarrhythmic drug therapy - The science behind trial-and-errorInnovation track**
Basic Science - Cardiac Diseases: Arrhythmias

14:00 - 15:30

- **2018 ESC Guidelines for the diagnosis and management of syncope - Recommendations and key messages**
Syncope and Bradycardia - Clinical
- **Direct His bundle pacing - True physiological stimulation**
Antibradycardia Pacing
- **🔒 Invasive treatment of ventricular arrhythmias in distinct scenarios and etiologies**
Ablation of Ventricular Arrhythmias
- **🔒 Debates in ICD indications**
Implantable Cardioverter / Defibrillator
- **🔒 Case-based optimal therapy of atrial fibrillation**
Atrial Fibrillation - Treatment
- **EHRA device tracings open**
- **Sudden cardiac arrest - European perspectives and solutions**
Arrhythmias, General - Pathophysiology and Mechanisms
- **The new kids on the block - Mapping and ablation of atrial fibrillation in 2020Innovation track**
Atrial Fibrillation - Treatment

16:30 - 18:00

- **Premature ventricular complex ablation in patients with heart failure - What have we learned?**
Ventricular Arrhythmias and SCD - Treatment
- **🔒 Difficult supraventricular tachycardia - How to survive in the lab**
Supraventricular Tachycardia (non-AF) - Treatment
- **My way for safe and effective pacemaker therapy**
Antibradycardia Pacing
- **Live case session - Lead extraction**
Arrhythmias, General - Pathophysiology and Mechanisms
- **Atrial fibrillation and heart failure**
Atrial Fibrillation - Epidemiology, Prognosis, Outcome
- **Sports and arrhythmias - When does good become bad?**
Sports Cardiology

TUESDAY 19 MARCH

08:00 - 10:00

- **EHRA expert consensus papers - Key messages 3**
Supraventricular Tachycardia (non-AF) - Clinical
- **How to tailor your EP procedure based on ECG findings**
Arrhythmias, General - Pathophysiology and Mechanisms
- **★ Late-breaking trials 3**
- **Unanswered but key aspects in atrial fibrillation**
Atrial Fibrillation - Pathophysiology and Mechanisms
- **EHRA expert consensus papers - Key messages 4**
Arrhythmias, General - Pathophysiology and Mechanisms
- **Difficult tracings with interactive discussion**
Arrhythmias, General - Diagnostic Methods
- **Device therapy - 60 years later** *Innovation track*
Antibradycardia Pacing
- **How to ablate persistent atrial fibrillation?**
Atrial Fibrillation - Treatment
- **Daily business in the pacemaker & arrhythmia clinic**.....*Nursing and Allied Health Professionals*
Arrhythmias, General - Clinical

11:00 - 12:30

- **State of the Art review of paroxysmal supraventricular tachycardia from a clinician's point of view**
Arrhythmias, General - Treatment
- **📌 Indications for atrial fibrillation ablation in difficult scenarios**
Atrial Fibrillation - Treatment
- **Image-guided approach to CRT**
Device Therapy
- **Arrhythmias in special clinical contexts**
Arrhythmias, General - Clinical
- **Live case session - Ablation of ischaemic ventricular tachycardia**
Ablation of Ventricular Arrhythmias
- **EHRA EP tracings open**
- **Lifestyle modifications in CIED patients**
Implantable Cardioverter / Defibrillator
- **Cardiac monitors in heart rhythm disorders - From A to Z** *Innovation track*
Arrhythmias, General - Diagnostic Methods: Non-invasive Diagnostic Methods
- **Certification and advanced practice are we there yet?**.....*Nursing and Allied Health Professionals*
Device Therapy

14:00 - 15:30

- **★ EHRA 2019 - Congress highlights**

● Registration

Early fee registration deadline	21 January 2019
Late fee registration deadline	18 February 2019
Last minute registration	9 March 2019
EHRA 2019 congress	17-19 March 2019

Consult the registration fees online



**BECOME AN EHRA MEMBER NOW TO GET EXCLUSIVE
REGISTRATION DISCOUNTS, ACCESS TO CONGRESS
EDUCATIONAL GRANTS, POST CONGRESS RESOURCES
AND MANY MORE**

● See you in Lisbon

Congress Centre Lisbon (CCL)

Praça das Industrias

1300-307 Lisbon

Portugal





EHRA
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TAKE THE NEXT STEP

● Join the EP community

● Get discounts on EHRA congress, educational courses and publications

● Get unlimited access to EHRA post congress resources and monthly webinars

● Get exclusive access to EHRA grants, fellowships and training programmes

EHRA, the leading network of
European Cardiac Rhythm Management
www.escardio.org/EHRA-membership



**WANT
MORE?**

Mix and match the ESC membership packages that best suit your needs for unique savings and benefits.



ESC
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