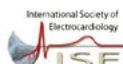




43rd International Congress on Electrophysiology

Palma, Balearic Islands, Spain - June, 4-6 2016



Congress venue

Hotel Meliá Palas Atenea

Paseo Ingeniero Gabriel Roca, 29
Palma 07014 (Mallorca)
Spain

REGISTRATION DESK CERTIFICATES

The certificates will be provided upon request at the Registration Desk

BADGE

Badges will be mandatory for entrance halls, auditorium and exhibition

SOCIAL PROGRAMME

June 4th - 20.00 h Cocktail in Palas Atenea Terrace
June 4th - 21.00 h Welcome Reception in Bellver Castle
June 5th - 20.15 h Organ Concert in Palma Cathedral. Gala Dinner. Restaurant Es Molí des Compte

PRESIDENT

Miguel Fiol, MD, PhD

HONORARY PRESIDENT

Antonio Bayes de Luna, MD, FESC, FACC

INTERNATIONAL COUNCIL OF ELECTROCARDIOLOGY

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Cygankiewicz I	

LOCAL ORGANIZATION

Miguel Fiol	Vivencio Barrios
Antonio Bayes de Luna	Mar Alameda
Andrés Carrillo	Noemi Torregrosa
Alberto Rodríguez	Covadonga Bargaño
Esther Gregoris	

June 4, Saturday

08,00 h **Registration Desk**

08.30 h **Room 1. Spanish session: SBC*/SEC ****
AVANCES EN EL DIAGNÓSTICO A TRAVÉS DEL ELECTRO-CARDIOGRAMA DE SUPERFICIE
Moderadores: Barrios V, Alguersuari J
Ponentes:
• García-Cosío F. **El ECG de las taquicardias auriculares. Correlación con el mecanismo de taquicardia**
• Rodríguez E. **Localización de extrasístoles ventriculares de tracto de salida. Lo que hemos aprendido de la ablación**
• Fiol M. **Patrones ECG precoces en el síndrome coronario agudo.**
**Sociedad Balear de Cardiología, ** Sociedad Española de Cardiología*

08.30 h **Room 2. Abstract oral presentation**
Chairmen: Tysler M (SK), Pastore (BRA)

09.30 h **Room 1. Spanish session: SBC/SEC**
DISCUSIÓN DE CASOS
Moderadores: Gámez J, Ripoll T
Coordinación de casos clínicos: Carrillo A
Participantes en la discusión: Alameda M, Alonso C, Maristany J, Martínez- Selles M, Rodríguez E, Vallés E, Gómez A

10.00 h **Room 2. Young Investigators Award Competition. Sponsored by Edan Instruments Inc.**
Chairmen: Dorostkar P (USA), Vinyolas X (SPA), De Ambroggi L (ITA)

11.30 h Break. Exhibition and posters visit

12.00 h **Room 1. What has changed in the anticoagulation arena? New opportunities and challenges: Discussing with Professor John Camm**

Chairman: Mont LI (SPA)

- **Dynamic Clinical Landscape in Atrial fibrillation – Where Do We Go From Here?**
- **ENGAGE AF-TIMI 48 – Implications for Stroke Prevention in Atrial Fibrillation**

13.00 h Lunch (*Hotel Palas Atenea*)

14.30 h **Room 1. Electrocardiography award competition**

PREMIUM: iPhone 6S

Chairman: Fernández-Lozano I (SPA)

Discussion: Birnbaum Y (USA), Mont LI (SPA), Nikus K (FIN), Pastore C (BRA), Rodríguez E (SPA), Villuendas R (SPA), Vallés E (SPA).

Room 2. Translational research on ischemic ECG patterns

Chairmen: Cinca J (SPA), Coronel R (FRA)

Speakers:

- Cinca J (SPA). **ST segment changes induced by acute myocardial ischemia at opposite regions: A cancellation effect.**
- Coronel R (FRA). **The genesis of the electrocardiographic T wave**
- Mac Leod R (USA). **Early ECG markers of nontransmural myocardial ischemia**
- Rosselló X (UK). **Electrocardiographic signs of ischemic preconditioning**

16.00 h Break. Exhibition and posters visit

16.00 h **Room 1. Value of ECG in high competition athletes**

Chairman: Mont LL (SPA), Pérez-Riera A (BRA)

Speakers:

- Mont LL (SPA). **Arrhythmias in high competitive athletes**
- Cygankiewicz I (POL). **Abnormal ECG criteria in athletes**
- Villuendas R (SPA). **Consensus documents**

Room 2. New drugs and repolarization

Chairmen: Couderc JP (USA), Tamargo J (SPA)

Speakers:

- Camm J (UK). **New drugs for the treatment of atrial fibrillation**
- Zareba W (USA). **Late sodium current blockers and QT shortening**
- Couderc JP (USA). **Computerized approaches to repolarization analyses in drug safety**
- Tamargo J (SPA). **New drugs in the treatment of atrial fibrillation: hype or hope?**

17.30 h **Room 1. Opening Ceremony**

Rijlant lecture: Brugada P (BEL)

Brugada syndrome: 30 years of scientific excitement and more...

20.00 h **COKTAIL PALAS ATENEA TERRACE**

21.00 h **WELCOME RECEPTION IN BELLVER CASTLE**

08.00 h **Registration Desk**

08.30 h **Room 1. Resincronization and ICD therapy: When and How**

Chairmen: Ikeda T (JAP), Steinberg J (USA)

Speakers:

- Vinyolas X (SPA). **What have we learned in the last 10 years about resynchronization**
- Steinberg J (USA). **CRT in patients with Atrial Fibrillation**
- Ikeda T (Jap). **Noninvasive Electrocardiology in Risk Stratification for ICD**
- Grande C (SPA). **Subcutaneous ICD. Experience in the Balearic Islands**

Room 2. ECG-CE-CMR correlation

Chairmen: Pons G (SPA), Pastore C (BRA)

Speakers:

- Bayes de Luna A (SPA). **Chronic Ischemic Heart Disease**
- Nikus K (FIN). **Acute Coronary syndromes**
- Baranowski R (POL). **Left ventricular block**
- Bacharova L (SK). **Left ventricular enlargement**

10.00 h Break. Exhibition and posters visit

10.30 h **Room 1. Value of surface ECG in differential diagnosis of wide and narrow QRS tachycardia**

Chairmen: Brugada P (BEL), Farré J (SPA)

Speakers:

- Brugada P (BEL). **Brugada's Algorithm for ventricular tachycardia**
- Jastrzebski M (POL). **The ventricular tachycardia score: a novel approach to electrocardiographic diagnosis of ventricular tachycardia**

- Rodríguez E (SPA). **When the ECG is not what it looks like**
- Villacastin J (SPA). **Differential diagnosis of narrow QRS tachycardia**

Room 2. Atrial flutter/fibrillation: anticoagulation strategies

Chairmen: Camm J (UK), Levy S (FRA)

Speakers:

- Platonov P(Sweden). **AF in ischemic stroke patients, its detection, screening and underestimated prevalence**
- Rosenqvist N (Sweden). **NOAs in stroke prevention**
- Bayes de Luna A (SPA). **Is it time to anticoagulate patients at high risk of stroke but without documented AF? The case of advanced interatrial block**
- Abstract presentation

12.00 h **Paul Puech lecture:** Zareba W. **ECG in Cardiac Resynchronization Therapy**

12.30 h Lunch (*Hotel Palas Atenea*)

14.00 h **Room 1. Early repolarization**

Chairmen: Macfarlane P(UK), De Ambroggi L(IT)

Speakers:

- Peter W. Macfarlane. **The 2015 consensus report on the new definition of early repolarization**
- Luigi De Ambroggi. **Early repolarization pattern in athletes: prevalence and prognostic value**
- Viskin S. **Risk stratification of early repolarization**
- Piotrowicz R. **Case Presentations of ER based on Current Standards**

Room 2.11° Encuentro ISE-FIAI-SEC-SOLAECE-SIAC (in spanish)

Chairman: Dr. Edgardo Schapachnik (ARG - Coordinador del FIAI)

Conferencia "Dr. Pablo Chiale"

Presidente: Dr. Raimundo Barbosa Barros (BRP)

Disertante: Dr. Miguel Fiol (SPA)

Patrones electrocardiográficos precoces en el síndrome coronario agudo y activación del laboratorio de hemodinámica

Mesa redonda

"IMPACTO DE LAS NUEVAS TECNOLOGÍAS EN LA ELECTROFISIOLOGÍA Y LA CARDIOLOGÍA EN GENERAL"

Presidente: Dr. Adail Paixao Almeida (Brasil)

• 14.30 h Dr. Edgardo Schapachnik (ARG – SOLAECE). **Experiencia en foros, cursos, simposios y congresos virtuales a través de Internet**

• 14.45 h Dr. Martín Ibarrola (ARG – FIAI). **El FIAI su historia e impacto en la enseñanza de las arritmias**

• 15.00 h Dr. Lorenzo Fácila (SPA – SEC). **El valor de Twitter**

• 15.15 h Dr. Adrián Baranchuk (Canadá - SIAC). **Sistema *online* de auto práctica de electrocardiografía y el *iBook* Clinical Practice**

ENTREGA DE LA DISTINCIÓN MAESTRO DEL FIAI

Al Dr. Andrés Pérez Riera (BRA) por parte del prof. Dr. Antoni Bayés de Luna

El evento será transmitido on line a través de Internet mediante videoconferencia por CETIFAC

15.30 h Break. Exhibition and posters visit

16.00 h Room 1. ISE/ISHNE* Joint Session

(Guidelines for Ambulatory ECG Monitoring)

Chairmen: Baranchuk A (CAN), Fernández-Lozano I (SPA)

Speakers:

• Cygankiewicz I (POL). **Current indications for Ambulatory**

ECG monitoring

• Tereshchenko L (USA). **Wireless systems for extended cardiac monitoring**

• Steimberg J (USA). **Implantable loop recorders. State of the art**
**International Society of Holter and Noninvasive Elettrocardiography*

Room 2. Arrhythmias in children and adolescents

Chairmen: Roses F (SPA). Subirana M (Spain)

Speakers:

• Dorostkar P (USA). **TBD**

• Roses F (SPA). **Intraatrial block in children. Does it exist?**

• Cano, O (SPA). **Essential ECG clues in adolescents with congenital heart diseases and arrhythmia**

17.30 h **Room 1.**
Ronnie Campbell lecture. Camm J (UK)

18.00 h **Exhibition Room**
Commented Poster session and exposition visit
Chairmen: Birnbaum Y (USA), Gorgels A (NED)

18.00 h **Room 1. Council members meeting**

20.15 h **Organ Concert in Palma Cathedral**
Gala Dinner
Restaurant Es Molí des Compte

08.30 h **Room 1. Sudden cardiac death: prevalence, final cause and associated diseases**

Chairmen: Gorenek B (TUR), Expósito C (SPA)

Speakers:

- Brugada J (SPA). **Modifying the natural history of Brugada syndrome by right ventricular epicardial RF ablation**
- Brugada R (SPA). **Use of genetics in the diagnosis of Brugada Syndrome**
- Cygankiewicz I (POL). **SCD in heart failure**
- Verrier R (USA). **SCD Prediction by Novel High-throughput Repolarization Heterogeneity Assessment in 12-lead**

Room 2. The mistakes in the interpretation of the ECG in ACS

Case discussion

Chairmen: Barrabés J (SPA), Pastore C (BRA)

Speakers:

- Birbaum Y (USA). **ST-segment elevation: Distinguishing ST elevation myocardial infarction from ST elevation secondary to nonischemic etiologies**
- Nikus K (FIN). **Agreement between cardiologists and fellows in interpretation of ischemic electrocardiographic changes in acute myocardial infarction**
- Gorgels A (NED). **Is it possible to differentiate between Takotsubo cardiomyopathy and acute anterior ST-elevation myocardial infarction?**

10.00 h Break. Exposition visit

10.30 h **Room 1. New technologies applied to Medical Education in Electrocardiology: APPs, iBooks, e-Books?**

Chairmen: Bacharova L (SK), Baranchuk A (CAN)

Speakers:

- Antiperovitch P(CAN). **Practice tools**
- Baranchuk A (CAN). **Testing tools**
- Nadeau-Routier Ch (CAN). **iBook**
- Farré J (SPA). **ECG Corner**
- Potse M (FRA). **The visualization of 3D lead fields**
- Hoefen Y (USA). **ECG in Cardiology Board Examinations**

Room 2. Syncope

Chairmen: Moya A (SPA), Edvardsson (SWE)

Speakers:

- Edvardsson N (SWE). **Diagnostic yield of different electrocardiographic techniques (12 lead, in hospital monitoring, Holter, external loop recorders, ILR) in patients with syncope**
- Pérez- Rodon J(SPA). **ECG as a prognostic tool in syncope**
- Ruiz- Granell R (SPA). **How to manage patients with syncope and bundle branch block**
- Rodríguez-Entem F (SPA). **Case presentations: challenging ECG in patients with syncope**

12.00 h **Room 1.**
Dirk Durrer lecture. Anton Gorgels (NED)
"Understanding the ECG in acute coronary syndromes"

12.30 h Lunch (*Hotel Palas Atenea*)

14.00 h **Room 1. Interatrial block and atrial arrhythmias: The Bayes syndrome**

Chairmen: Zareba W(USA), Breithardt G (GER)

speakers:

- Garcia-Cosio F(SPA). **The atrial activation in normal and pathologic conditions**
- Bayes de Luna A (SPA). **The ECG-VCG criteria of interatrial block**
- Martínez-Selles M (SPA). **The prevalence of interatrial block**
- Baranchuk A (CAN). **The association of interatrial block and arrhythmias**

- Related abstract presentation

Room 2. Tele-electrocardiology and technical advances in surface electrocardiography

Chairmen: Van Oosterom A (NED), Kozmann, G (HUN)

Speakers:

- Van Oosterom A (NED). **The inverse problem of electrocardiography and the signal preprocessing and analysis involved, based on electrophysiology**
- Sarrias A (SPA). **App application for ECG diagnosis**
- Gomis P (SPA). **Ischemia detection using depolarization information in the high resolution electrocardiogram**
- Mirasso C (SPA). **Automatic analysis of long-lasting ECG time series**
- Kozmann G (Hungary). **Validation of the smartphone-based malignant ventricular arrhythmia risk assessment system**
- Sobieszczanska M (POL). **Differences on VAT (ventricular activation time) maps between patients with bundle branch blocks and normal subjects**

15.30 h Break. Exposition visite

16.00 h **Room 1. Challenging aspects of Brugada syndrome**

Chairmen: Brugada J (SPA), Bayés de Luna A (SPA)

Speakers:

- Baranchuk A (CAN). **Brugada Phenocopies**
- Brugada J (SPA). **How to avoid sudden death?**
- Viskin S (ISR). **How to avoid sudden death?**
- Richter S (GER). **How to diagnostic the ECG pattern?**

Room 2. The cath Lab activation in ACS without ST-segment elevation

Chairmen: Bethencourt A (SPA), Gorgels A (NED),

Speakers:

- Barrabés J (SPA). **ECG comments in the Guidelines for the**

Management of Acute Coronary Syndromes in Patients Presenting Without Persistent ST-segment Elevation

- Birnbaum Y (USA). **The role of the ECG in diagnosis, risk estimation, and catheterization laboratory activation in patients with acute coronary syndromes without ST-segment elevation**
- Nikus K (FIN). **Urgent or Emergent Cath Lab activation in ACS without ST-segment elevation. Case presentation**
- Sionis A (SPA). **Clinical interpretation of high sensitivity troponin T**

17.30 h **Room 1. Philip Coumel lecture.** Breithardt G (GER)
Atrial fibrillation – from ECG diagnosis to a complex disease

18.00 h **Room 1. ISE Annual General Meeting**

18.30 h **Room 1. Closing Ceremony**

ORGANIZATION



SUPPORT



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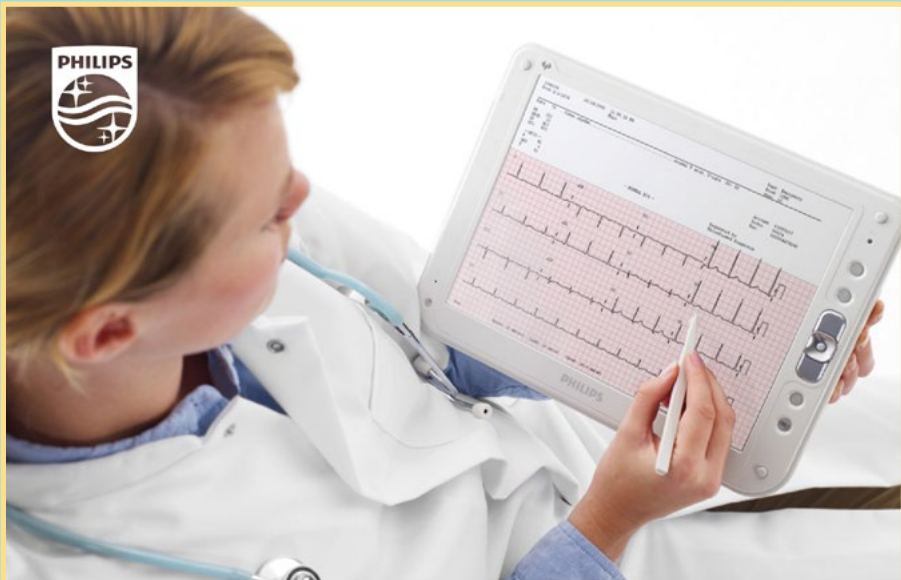


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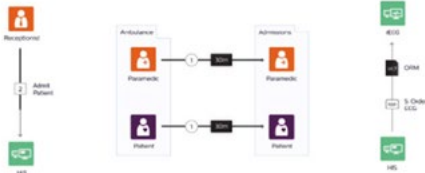
Innovation in ECG Management

Philips IntelliSpace ECG (iECG) system is an advanced electrocardiography management system that allows automatic processing, storage and distribution of ECG data tests from multiple sources and across different clinical areas of the hospital.

The system provides a complete set of software tools to analyze, view, edit and compare ECG records and also generate, manage and distribute reports in different formats to suit the specific needs of the institution.

iECG as an electrocardiography management system is based in the following components or main features:

- Integration with information systems and modalities (HL7, DICOM).
- Workflow management.
- Centralized storage.
- Viewer and post processing ECG tools.



innovation  you

PHILIPS