SECOND SCIENTIFIC SESSIONS
of the Latin American Heart Rhythm Society

www.lahrs.org
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Welcome

Dear colleagues,

On behalf of the Latin American Heart Rhythm Society (LAHRS) I would like to invite you to our 2nd Scientific Sessions that will be held on September 26-27, 2019 in the beautiful city of Guadalajara, Mexico.

In this opportunity, LAHRS has joined the Mexican Society of Cardiac EP (SOMEEC) to organize the meeting and prepare a very comprehensive academic program of many relevant topics such as: AF detection and Stroke Prevention, Cardiovascular Risk Factors for AF, New Concepts in Myofiber Architecture Relative to Catheter Ablation of AF, New Approaches and Technologies to Improve the Results of AF Ablation, Risk Stratification for Sudden Cardiac Death, New Approaches and Technologies for Catheter Ablation of Ventricular Arrhythmias, Cardiovascular Imaging in EP, Pediatric EP, Transvenous Lead Extraction Techniques, and His Bundle Pacing, among others.

We will have two Plenary Sessions concerning analysis, follow-up, and clinical implications of the latest and most important clinical trials in AF and Ventricular Arrhythmias. Additionally, live cases will be transmitted to demonstrate the optimal use of new technology and the latest approaches for interventional management of different arrhythmias. It is our aim to allow a great interaction with the audience.

This academic program is still under development together with worldwide recognized international experts in every topic including members of HRS, EHRA, and APHRS, as well as the most important LATAM EP societies including SOMECC, SADEC, SOBRAC, and the Colombian College of EP. Side by side with our Sessions will have a very nice commercial exhibition at the excellent facilities of the Hilton Guadalajara Midtown that will certainly offer a great experience to all our attendees. The commercial exhibition will allow the presentation of the latest technologies in stands and “technical suites” that will enrich our learning experience.

We look forward to seeing you all in Guadalajara!

Dr. Luis Carlos Sáenz
LAHRS President

Dr. Ulises Rojel
SOMECC President
Organizing Committee
Luis C. Sáenz
Ulises Rojel
Gerardo Rodríguez
Alejandro Cuesta
Marcio Figueiredo
Roberto Keegan

Scientific Committee
Luis C. Sáenz
Marcio Figueiredo
Ulises Rojel
Gerardo Rodríguez

Abstracts Coordinator
Manlio Márquez

Live Cases Coordinator
Alex Pacheco

General Information

Date:
26 to 27 September of 2019.

City:
Guadalajara.

Venue:
Hotel Hilton Midtown
Av. Adolfo Lopez Mateos 2405 300Col,
Italia Providencia, 44648 Guadalajara, Jal., México.

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Main Contact Details Technical Secretariat:
lahrs2019@viajeseci.com.mx

Exhibition Schedule:
From 07:30 am to 05:30 pm

Website:
www.lahrs2019.com
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<tr>
<td>7:00 - 7:45</td>
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| 8:00 - 9:30  | LIVE CASE: Advanced Techniques For Implantation Of Cardiac Electronic Devices (Sponsored by Biotronik/Impulso Mexicano)  
Operators: Nestor Cabanillas, Ana Bemi, Carlos Chavez  
Moderator: Vidal Essebag and Panelists: Ulises Rojel, Diego Rodriguez, Josép Brugada, Alberto Alfie |
| 9:30 - 10:30 | LAHRS/HRS Joint Session (Plenary)  
TRIALS IN AF ABLATION AND STROKE PREVENTION: NEW ANALYSIS, FOLLOW-UP, AND CLINICAL IMPLICATIONS  
Chair: Luis Sáenz and Co-Chair: Andrea Russo  
CATHETER ABLATION VS ANTIARRHYTHMIC DRUGS ON MORTALITY, STROKE, BLEEDING, AND CARDIAC ARREST AMONG PATIENTS WITH AF (CABANA): Douglas Packer (15 min)  
CATHETER ABLATION FOR AF WITH HEART FAILURE (CASTLE AF): Nassir Marrouche (15 min)  
LAA CLOSURE DEVICE IN PATIENTS WITH AF vs. LONG TERM WARFARIN THERAPY (PREVAIL and PROTECT AF Trials): Shephal K. Doshi (15 min)  
Audience Q&A |
| 10:30 - 11:00 | Exhibition / Poster Session                                                               |
| 11:00 - 12:30 | SOMEEC Session in AF Detection and Stroke Prevention  
Chair: Arturo Enríquez and Co-Chairs: Antonio Gallegos, Panel: Estefания Ramos, Gustavo Zúñiga  
Improving Results in AF Ablation I: Common Causes for Fail Explained by Myofiber Architecture  
Chair: Carina Hardy and Co-Chair: Kalyaman Shivkumar  
PEDIATRIC EP From the basics to the complexity  
Chair: José Moltedo and Co-Chair: Gonzalo Calvímontes  
Panel: Patricia Frangini, Álvaro Arenas |
| 11:00 - 12:30 |  
Smartphone-based AF Detection: technology, accuracy and its possible role in the clinical practice. Nassir Marrouche  
From Randomized Controlled Trials to “Real-World” Evidence in Anticoagulation Therapy. Raúl Iaguirre  
2019 AHA/ACC/HRS New Recommendations for Anticoagulant Selection. Ignacio Rodríguez  
Utility of antiarrhythmic drugs in AF with structurally healthy heart and coronary artery disease. Gerardo Pozas  
Cryoablation and LAA closure in patients with AF. Ramón Fabregat  
Panel and Audience Q&A and Discussion |
| 11:00 - 12:30 |  
Myofiber Architecture of the Human Heart: The Next-Level Anatomy. Kalyanam Shivkumar  
I Cannot Isolate the RPVs After Complete WACA: Role of Epicardial Connections and Solutions. Fermín García  
I Cannot Isolate the PW After Completing the Box: Role of the Septopulmonary Bundle and Solutions. Luis C. Sáenz  
I Cannot Block the Mitral Isthmus After Extensive Ablation: Role of Epicardial Connections and Solutions. Miguel Valderrábano  
Percutaneous Epicardial Mapping/Ablation for Refractory AF in the EP Lab. Roderick Tung  
Selection of the right defibrillator in pediatrics: Transvenous, epicardial or subcutaneous? David Bradley  
Panel and Audience Q&A and Discussion |
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<td>12:30 - 1:00</td>
<td>Exhibitor / Poster Session</td>
<td>LIVE CASE (LUNCH BOX)</td>
<td>ATRIAL FIBRILLATION ABLATION (Sponsored by Biosense Webster)</td>
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<td>Operator: Andrea Natale, Santiago Nava, Abraham Corona</td>
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<td>3:00-5:00</td>
<td>SOMEEC/LAHRS/APHRS Joint Session in: CV Risk Factors for AF and Management Chair: Dennis Lau and Co-Chair: William Uribe Panel: Jorge Loza</td>
<td>Improving Results in AF Ablation II: New Trends Chair: Eduardo Saad and Co-Chair: Pasquale Santangeli</td>
<td>Cardiovascular Imaging Role in Evaluation and Management Chair: Alejandro Cuesta and Co-Chair: Héctor Medina</td>
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<td>Early vs. Delayed Elective Electrical Cardioversion for Recurrent Episodes of Persistent AF. Emesto Treviño</td>
<td>Ablation Index-Guided Ablation: How to use it to assure durable PVI. Miguel Valderrabano</td>
<td>Role of Cardiac MRI to Evaluate Patients with Ventricular Arrhythmias and SCD. Héctor Medina</td>
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<td>Catheter Ablation in AF (Fire and ICE). Ulises Rojel</td>
<td>AF Ablation with High Power Short Duration: Rationale, Safety, and Cumulated Results. Andrea Natale</td>
<td>C-MRI for Evaluation of Chagasic Cardiomyopathy. Héctor Medina</td>
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<td>AF ablation in patient with hearth failure. Susano Lara</td>
<td>Panel and Audience Q&amp;A and Discussion</td>
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<td>5:00-6:00</td>
<td>SOMEEC Assembly</td>
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### SATELITE 1

#### Registration

**8:00 - 9:30**

**LIVE CASE: Complex Ablation Case (Cryoablation for AF) (Sponsored by Medtronic)**

**Operator:** Josép Brugada, Gerardo Rodríguez, Mauricio Cortés, Daniel Escobar  
**Moderator:** Vidal Essebag and Panelists: Jorge González, Fernando Scassuso, Silvia Boghossian

#### Central Room

**9:30 - 10:30**

**LAHRS/EHRA Joint Session (Plenary)**

**Chair:** Marcio Figueiredo and **Co-Chair:** Hein Heidbuchel  
**SUDDEN CARDIAC DEATH RISK STRATIFICATION IN ISCHEMIC CARDIOMYOPATHY:** Marcio Figueiredo (15 min)  
**DEFIBRILLATOR IMPLANTATION IN PATIENTS WITH NONISCHEMIC SYSTOLIC HEART FAILURE (DANISH):** Hein Heidbuchel (15 min)  
**VENTRICULAR TACHYCARDIA ABLATION VERSUS ESCALATION OF ANTIARRHYTHMIC DRUGS (VANISH):** Ivo Roca Luque (15 min)  
**Panel and Audience Q&A**

#### Exhibition

**10:30 - 11:00**

**The ECG Corner**  
**Chair:** Luis Aguinaga and **Co-Chair:** Josép Brugada, Rodolfo Sansalone, Mariana Valentino

- **Speaking of Left Bundle Branch Block and wider QRS.** Ulises Rojel
- **Limitations of “Point by Point” Mapping and How Multielectrode Catheters Can Overcome Them.** Eduardo Saad
- **Predicting the SOO of Idiopathic Ventricular Arrhythmias: The Attitudinal School.** Andrés Enríquez
  - Is there a role for HD-Techniques to map Idiopathic VAs?. Andre D’Avila
- **Early Repolarization Syndrome: Diagnostic ECG Criteria and Risk Markers.** Juan Viles
  - Redefining Infarct-Related VT Substrate: What we have learned with Ultra-HD Mapping. Pasquale Santangeli
- **Brugada Syndrome: Diagnostic ECG Criteria and Risk Markers.** Josép Brugada
  - HD Mapping During VT: 3D-Delineation of the circuit, targets for ablation, and expected outcomes. Roderick Tung
- **Short and Long QT: Diagnostic ECG Criteria and Risk Markers.** William Uribe
  - Utility of Ripple Mapping to Guide Ablation of VT Substrate. Mauricio Scanavacca
- **Panel and Audience Q&A and Discussion**

**VT SYMPOSIUM I**

**Chair:** Mauricio Scanavacca and **Co-Chair:** Roderick Tung

- **High-Definition Mapping: A New Era**
- **Panel and Audience Q&A and Discussion**

**Cardiac Rhythm Devices I**

**Chair:** Héctor Mazzeti and **Co-Chair:** Ignacio Moreno

- **Transvenous Lead Extraction**
- **Lead Extraction: Indications, Tools, and Outcomes**
  - Anatomy for Implanters and Extraction Procedures. Alejandro Olaya
  - Lead Extraction and Replacement Through Occluded Vessels. Sergio Pinski
- **Utility of Ripple Mapping to Guide Ablation of VT Substrate**
  - Pasquale Santangeli
  - Mauricio Scanavacca
- **Complications in Transvenous Lead Extraction: Risk Factors, Prevention, and Treatment.** Roberto Costa
- **Panel and Audience Q&A and Discussion**

### SATELITE 2

#### Registration

**7:30 - 8:00**

**9:30 - 10:30**

**TRIALS IN SUDDEN CARDIAC DEATH: NEW ANALYSIS, FOLLOW-UP, AND CLINICAL IMPLICATIONS**

**Chair:** Marcio Figueiredo and **Co-Chair:** Hein Heidbuchel  
**SUDDEN CARDIAC DEATH RISK STRATIFICATION IN ISCHEMIC CARDIOMYOPATHY:** Marcio Figueiredo (15 min)  
**DEFIBRILLATOR IMPLANTATION IN PATIENTS WITH NONISCHEMIC SYSTOLIC HEART FAILURE (DANISH):** Hein Heidbuchel (15 min)  
**VENTRICULAR TACHYCARDIA ABLATION VERSUS ESCALATION OF ANTIARRHYTHMIC DRUGS (VANISH):** Ivo Roca Luque (15 min)  
**Panel and Audience Q&A**

#### Exhibition

**10:30 - 11:00**

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**Chair:** Luis Aguinaga and **Co-Chair:** Josép Brugada, Rodolfo Sansalone, Mariana Valentino

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<td>1:00 - 2:30</td>
<td>CENTRAL ROOM</td>
<td>LIVE CASE (LUNCH BOX) Complex Ablation Case (Sponsored by Abbott)</td>
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<td>Operator: Fermín García, Carlos Guzmán</td>
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<td>Moderator: Andre D’Avila and Panelists: Roderick Tung, Pasquale Santangeli, Miguel Valderrábano, Luis C. Sáenz</td>
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<td>3:30 - 5:00</td>
<td>SATELITE 2</td>
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<td>Chair: José M. Guerra and Co-Chair: Roberto Keegan</td>
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<td>Panel: Humberto Rodríguez, José C. Moura</td>
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<td>3:30:00</td>
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<td>VT SYMPOSIUM II</td>
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<td>Alternative Approaches for Resistant Ventricular Arrhythmias</td>
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<td>Chair: Guilherme Fenelon and Co-Chair: Juan Viles González</td>
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<td>Cardiac Rhythm Devices II</td>
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<td>Chair: Manlio Márquez and Co-Chair: Sergio Pinski</td>
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<td>5:00 - 6:00</td>
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Program at a glance 26th Thursday

07:00-07:45  Registration
07:45-08:00  Opening
08:00-09:30  Live Case
Advanced Techniques For Implantation Of Cardiac Electronic Devices
(Sponsored by Biotronik/Impulso Mexicano)
Operators: Nestor Cabanillas, Ana Berni, Carlos Chavez
Moderator: Vidal Essebag and Panelists: Ulises Rojel, Diego Rodriguez, Josép Brugada, Alberto Alfie
09:30-10:30  LAHRS/HRS Joint Session (Plenary)
Trials in AF ablation and stroke prevention: new analysis, follow-up, and clinical implications
Chair: Luis Sáenz and Co-Chair: Andrea Russo
Catheter ablation vs antiarrhythmic drugs on mortality, stroke, bleeding, and cardiac arrest among patients with AF (cabana):
Douglas Packer (15 min)
Catheter ablation for AF with heart failure (castle AF): Nassir Marrouche (15 min)
Laa closure device in patients with AF vs. Long term warfarin therapy (prevail and protect AF trials): Shephal k. Doshi (15 min)
Audience Q&A
10:30-11:00  Exhibition / Poster Session
SATELITE 1

11:00-12:30 **SOMEEC Session in AF Detection and Stroke Prevention**
Chair: Arturo Enríquez and Co-Chairs: Antonio Gallegos
Panel: Estefania Ramos, Gustavo Zuñiga

Smartphone-based AF Detection: technology, accuracy and its possible role in the clinical practice. Nassir Marrouche
From Randomized Controlled Trials to “Real-World” Evidence in Anticoagulation Therapy. Raúl Izaguirre
2019 AHA/ACC/HRS New Recommendations for Anticoagulant Selection. Ignacio Rodríguez
Utility of antiarrhythmic drugs in AF with structurally healthy heart and coronary artery disease. Gerardo Pozas
Cryoablation and LAA closure in patients with AF. Ramón Fabregat
Panel and Audience Q&A and Discussion

CENTRAL ROOM

11:00-12:30 **Improving Results in AF Ablation I: Common Causes for Fail Explained by Myofiber Architecture**
Chair: Carina Hardy and Co-Chair: Kalyaman Shivkumar

Myofiber Architecture of the Human Heart: The Next-Level Anatomy. Kalyanam Shivkumar
I Cannot Isolate the RPVs After Complete WACA: Role of Epicardial Connections and Solutions. Fermín García
I Cannot Isolate the PW After Completing the Box: Role of the Septopulmonary Bundle and Solutions. Luis C. Sáenz
I Cannot Block the Mitral Isthmus After Extensive Ablation: Role of Epicardial Connections and Solutions. Miguel Valderrábano
Percutaneous Epicardial Mapping/Ablation for Refractory AF in the EP Lab. Roderick Tung
Panel and Audience Q&A and Discussion
Program at a glance 26th Thursday

**SATELITE 2**

11:00-12:30  **PEDIATRIC EP. From the basics to the complexity**  
Chair: José Moltedo and Co-Chair: Gonzalo Calvimontes  
Panel: Patricia Frangini, Álvaro Arenas  
Diagnostic Maneuvers for Supraventricular Tachycardia: State of the Art. David Bradley  
How to Ablate Parahisian arrhythmias: Why the anatomy is the key?. Andrés Enríquez  
Cryoablation for perinodal arrhythmias in children and adolescents. Leonardo Liberman  
How to evaluate the pediatric patient with out-of-hospital apparent cardiac arrest?. Bryan Cannon  
Selection of the right defibrillator in pediatrics: Transvenous, epicardial or subcutaneous?. David Bradley  
Panel and Audience Q&A and Discussion

12:30-01:00  **Exhibitor / Poster Session**

01:00-02:30  **Live Case (Lunch Box)**  
ATRIAL FIBRILLATION ABLATION (Sponsored by Biosense Webster)  
Operator: Andrea Natale, Santiago Nava, Abraham Corona  
Moderator: Fermín García and Panelists: Andre D´Avila, Roderick Tung, Pasquale Santangeli, Luis C. Sáenz

02:30-03:30  **Exhibition**
26th Thursday

Program at a glance

SALA AGAVE BLANCO

02:30-03:30 Abstract Session

18. Zero Fluoro Catheter Ablation For Treatment Of ATRIAL FIBRILLATION And Supraventricular Arrhythmias: Acute Efficacy And Safety

25. Remote monitoring in patients with cardiac resynchronization therapy. Detection of silent events that reduce biventricular pacing and battery life.
Nestor O. Galizio, Guillermo A. Carnero, Mauricio A. Mysuta, Alejo Tronconi, Arturo H Bozza, Brenda Labin, José L. Gonzalez.

26. Cardiac resynchronization therapy. Long term outcome of responders and no responders.
Nestor O Galizio, Guillermo A Carnero, Mauricio A Mysuta, Alejo Tronconi, Michael E Peltzer, Arturo H Bozza, José L Gonzalez.

48. Optimization Of Chronic Cardiac Resynchronization Therapy Using Fusion Pacing Algorithm Improves Echocardiographic Response

49. Left Ventricular Synchrony By Phase Analysis Of Gated SPECT And By Echocardiogram In Patients With Heart Failure Under Resynchronization Therapy
Robinsson José Vasquez Orozco, Maria Del Carmen Martinez Escobar, Fernando Flores Puente, Gerson Ortiz Suarez, Grecia Perez Siller, Patricia Guevara Caneco.

34. Effect Of Direct Oral Anticoagulants, Warfarin, And Antiplatelet Agents On Risk Of Device Pocket Hematoma: Combined Analysis Of BRUISE CONTROL 1 And 2
Vidal Essebag, Alejandro Vidal Margenat, Jacqueline Joza, David H. Birnie
Program at a glance 26th Thursday

SATELITE 1

03:30-5:00 SOMEEC/LAHRS/APHRS Joint Session in: CV Risk Factors for AF and Management
Chair: Dennis Lau and Co-Chair: William Uribe. Panel: Jorge Loza
Modifiable Risk Factors for AF: State of the Art. Alejandro Cordero
Effect of CV Risk Factor Modification on AF Development, Burden, and Prognosis. Dennis Lau
Early vs. Delayed Elective Electrical Cardioversion for Recurrent Episodes of Persistent AF. Ernesto Treviño
Clinics for Integrated Care in AF: Benefits and How to Build Them. Celine Gallagher
Catheter Ablation in AF (Fire and ICE). Ulises Rojel
AF ablation in patient with heart failure. Susano Lara

05:00-06:00 SOMEEC Assembly

CENTRAL ROOM

03:30-5:00 Improving Results in AF Ablation II: New Trends
Chair: Eduardo Saad and Co-Chair: Pasquale Santangeli
Role of Multielectrode/Omnipolar Mapping for AF Ablation: Technical Aspects and Proposed New Endpoints. TBC
Automated Ultra-HD Mapping for AFL: Specific Settings, Circuit Components, and Targets for Ablation. Pasquale Santangeli
Ablation Index-Guided Ablation: How to use it to assure durable PVI?. Miguel Valderrábano
Catheter Ablation of AF with Electroporation. Andre D’Avila
AF Ablation with High Power Short Duration: Rationale, Safety, and Cumulated Results. Andrea Natale
Panel and Audience Q&A and Discussion
Program at a glance  

26<sup>th</sup> Thursday

**SATELITE 2**

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| 03:30-5:00 | **Cardiovascular Imaging Role in Evaluation and Management**  
Chair: Alejandro Cuesta and Co-Chair: Héctor Medina  
Use of Cardiac MRI to Guide AF Therapy. Nassir Marrouche  
MRI-Guided Ventricular Tachycardia Ablation. Ivo Roca Luque  
Role of Cardiac MRI to Evaluate Patients with Ventricular Arrhythmias and SCD. Héctor Medina  
Role of PET in Assessing Ventricular Arrhythmias. Kalyanam Shivkumar  
C-MRI for Evaluation of Chagasic Cardiomyopathy. Héctor Medina  
Panel and Audience Q&A and Discussion |
| 07:30     | **GALA DINNER**                                                      |
Program at a glance 27th Friday

07:30-08:00  **Registration**

08:00-09:30  **Live Case**
Complex Ablation Case (Cryoablation for AF)  
(Sponsored by Medtronic)
Operator: Josép Brugada, Gerardo Rodríguez, Mauricio Cortés, Daniel Escobar
Moderator: Vidal Essebag and Panelists: Jorge González, Fernando Scazzuso, Silvia Boghossian

09:30-10:30  **LAHRS/HRS Joint Session (Plenary)**
Trials In Sudden Cardiac Death: New Analysis, Follow-Up, And Clinical Implications
Chair: Marcio Figueiredo and Co-Chair: Hein Heidbuchel
Sudden Cardiac Death Risk-Stratification In Ischemic Cardiomyopathy. Marcio Figueiredo
Defibrillator Implantation In Patients With Nonischemic Systolic Heart Failure (Danish). Hein Heidbuchel
Ventricular Tachycardia Ablation Versus Escalation Of Antiarrhythmic Drugs (Vanish). Ivo Roca Luque
Panel And Audience Q&A

10:30-11:00  **Exhibition**
**Program at a glance 27th Friday**

**SATELITE 1**

11:00-12:30  
**The ECG Corner**
Chair: Luis Aguinaga and Co-Chair: Josép Brugada, Rodolfo Sansalone, Mariana Valentino

- Speaking of Left Bundle Branch Block and wider QRS. Ulises Rojel
- Predicting the SOO of Idiopathic Ventricular Arrhythmias: The Attitudinal School. Andrés Enríquez
- Early Repolarization Syndrome: Diagnostic ECG Criteria and Risk Markers. Juan Viles
- Brugada Syndrome: Diagnostic ECG Criteria and Risk Markers. Josép Brugada
- Short and Long QT: Diagnostic ECG Criteria and Risk Markers. William Uribe

Panel and Audience Q&A and Discussion

**CENTRAL ROOM**

11:00-12:30  
**VT SYMPOSIUM I. High-Definition Mapping: A New Era**
Chair: Mauricio Scanavacca and Co-Chair: Roderick Tung

- Limitations of “Point by Point” Mapping and How Multielectrode Catheters Can Overcome Them. Eduardo Saad
- Is there a role for HD-Techniques to map Idiopathic VAs?. Andre D´Avila
- Redefining Infarct-Related VT Substrate: What we have learned with Ultra-HD Mapping. Pasquale Santangeli
- HD Mapping During VT: 3D-Delineation of the circuit, targets for ablation, and expected outcomes. Roderick Tung
- Utility of Ripple Mapping to Guide Ablation of VT Substrate. Mauricio Scanavacca

Panel and Audience Q&A and Discussion
### Program at a glance 27th Friday

**SEATELITE 2**

<table>
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<th>Time</th>
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<tr>
<td>11:00-12:30</td>
<td><strong>Cardiac Rhythm Devices I. Transvenous Lead Extraction</strong></td>
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<tr>
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<td>Chair: Héctor Mazzeti and Co-Chair: Ignacio Moreno</td>
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<td>Anatomy for Implanters and Extraction Procedures. Alejandro Olaya</td>
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<td>Lead Extraction: Indications, Tools, and Outcomes. Santiago Nava</td>
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<td>Lead Extraction and Replacement Through Occluded Vessels. Sergio Pinski</td>
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<td>Difficult Cases in Lead Extraction: How to Approach them?. Héctor Mazzeti</td>
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<td>Complications in Transvenous Lead Extraction: Risk Factors, Prevention, and Treatment. Roberto Costa</td>
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<td>Panel and Audience Q&amp;A and Discussion</td>
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12:30-01:00  **Exhibition**

01:00-02:30  **Live Case (Lunch Box)**

- Complex Ablation Case (Sponsored by Abbott)
  - Operator: Fermín García, Carlos Guzmán
  - Moderator: Andre D’Avila and Panelists: Roderick Tung, Pasquale Santangeli, Miguel Valderrábano, Luis C. Sáenz

02:30-03:30  **Exhibition**
Abstract Session

13. Decreased duration of QRS after cardiac resynchronization therapy as a predictor of response
Frank Martinez, Osmin Castañeda, Roylan Falcon, Jesus Castro, Margarita Dorantes, Marlenis Cruz, Michel Cabrera.


Tania Priscila Rodriguez-Cardenas, Gerardo Rodriguez Diez, Campuzano Pineda Lizzethe, Mauricio Cortes Aguirre, Martin Ortiz Avalos.

30. Intracardiac Echocardiography Use And Safety During Complex Tachycardia Ablation Procedures.
Gerardo Rodriguez Diez, Martin Ortiz Avalos, Tania Priscila Rodriguez-Cárdenas, David Eduardo Bazzini-Carranza, Mauricio Cortes Aguirre.

36. Postoperative ATRIAL FIBRILLATION As Predictor Of Morbility And In-Hospital Mortality At The Postoperative Care Unit, From January To July 2016.
Alexander Alvarez Ortiz, Leonor Eugenia Mariño Murillo, Sergio Vergel Mantilla, Margaret Andrea Buendia Villabona, Heyda Nuñez, Edgar Javier Manrique, Maria Del Pilar Gonzalez.

71. Efficacy And Risk Of Catheter Ablation For Paroxysmal ATRIAL FIBRILLATION In The Elderly: Comparison Of Results In Two Age Groups.
Joaquin Julian Jarma, Andreina Gil Ramirez, Ignacio Luis Mondragon, Santiago Rivera, Alberto Giniger, Gastón Albina, Fernando Scazzuso.
Program at a glance 27th Friday

SATTELITE 1

03:30-5:00  LAHRS/SOMEEC/Spanish Society of Cardiology Joint Session. Identifying the patient in high-risk for SCD
Chair: José M. Guerra and Co-Chair: Roberto Keegan
Panel: Humberto Rodríguez, José C. Moura

Genetic Markers in Sudden Cardiac Death Syndromes. Héctor Barajas

Mitral valve prolapse identification of high-risk patients and therapeutic management. Andrés Enríquez

Risk Prediction Models in Hypertrophic Cardiomyopathy: Strengths and Weakness. José M. Guerra Ramos

Risk Stratification for Sudden Cardiac Death in Cardiac Sarcoidosis. Javier Jiménez-Candil

Risk Stratification for Sudden Cardiac Death in Chagas’s Disease. Roberto Keegan

Panel and Audience Q&A and Discussion

05:00-06:00  LAHRS Assembly
CENTRAL ROOM

03:30-5:00  VT SYMPOSIUM II. Alternative Approaches for Resistant Ventricular Arrhythmias
Chair: Guilherme Fenelon and Co-Chair: Juan Viles González

How to Combine ICE, Voltage and Wire Mapping to Delineate Intramural VT Substrate. Pasquale Santangeli
Prolonged RF Delivery and Modulation of the Baseline Impedance for Maximizing Lesion Dimensions in Deep Ventricular Substrate. Juan Viles González
Use of Half Normal Saline for Ablation of VAs: Rationale and Multicenter Experience. TBC
Bipolar Ablation: Rationale, Technical Aspects, Potential Risks, and Efficacy. Andre D´Avila
Alcohol Ablation for “Inaccessible” Sites: Anatomy, Technique, and Cumulated Experience. Miguel Valderrábano
Panel and Audience Q&A and Discussion

SATELITE 2

03:30-5:00  Cardiac Rhythm Devices II. His Bundle Pacing
Chair: Manlio Márquez and Co-Chair: Sergio Pinski
Anatomy and Physiology Relevant to His Bundle Pacing. Alberto Alfie
Implantation Techniques and Nomenclature. Sergio Pinski
His Bundle Pacing for CRT: Rationale, Technical Aspects and Patient Selection. Roderick Tung
Programming, Follow-Up, and Troubleshooting. Diego Rodríguez
Current Indications and Clinical Outcomes: What is the Evidence?. Luis Aguinaga
CRT, His Bundle Pacing, Hot-CRT: Are there indications for each technique?. Raúl Garillo
# Speakers and Panelists

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