

# The Future of Cardiac Diagnostics & Treatment

## Program

Friday, March 1, 2019

Centro Médico Teknon (Carrer de Vilana 12, 08022 Barcelona)

#InstitutoCorazonTKN

### 9:30h – 10:00h Registration.

### 10:00h – 10:20h Welcome session.

- Héctor Ciria, Chief Executive Officer, Quirónsalud.
- Ralf Kuhlen. MD, PhD. Chief Medical Officer, Helios Group..
- Frans van Houten, Chief Executive Officer, Philips.
- Xavier Ruyra. Chief Doctor in Cardiovascular Surgery and Director. Quirónsalud Teknon Heart Institute, Barcelona, Spain.
- Borja Ibáñez. Specialist in Cardiology. Fundación Jiménez Díaz University Hospital & CNIC, Madrid, Spain.
- Antonio Berruezo. Specialist in Electrophysiology and Arrhythmias. Quirónsalud Teknon Heart Institute.
- Germán Barraqueta Bernad. Territorial Director of Private Catalonia and Aragon Hospitals. Quirónsalud.

### 10:20h – 10:45h Opening lecture.

- **The future of Cardiac Diagnostics & Treatment.** Frans van Houten, Chief Executive Officer, Philips.

### 10:45h – 12:15h Panel discussion 1: Hot topics in interventional cardiology.

**Moderators:** Antoni Serra, Senior Consultant in Hemodynamics and Interventional Cardiology (Quirónsalud Teknon Heart Institute) and Julio Carballo, Head of Cardiology and specialist in Clinical and Interventional Cardiology (Quirónsalud Teknon Heart Institute).

- **Treatment of cardiogenic shock.** Holger Thiele. Director of the Cardiology Department. Leipzig Heart Institute, Leipzig, Germany.
- **Fusion imaging for structural heart intervention: EchoNavigator R3.0.** Roberto Corti. Specialist in General Int. Medicine and Cardiology. Heart Clinic Zurich, Switzerland.
- **Successful MitraClip indications.** Dabit Arzamendi. Specialist in Hemodynamics and Interventional Cardiology. Quirónsalud Teknon Heart Institute, Barcelona, Spain.
- **To whom do we recommend TAVR nowadays?** Mariano Larman. Specialist in Hemodynamics and Cardiology. Policlínica Gipuzkoa Quirónsalud Group, Basque Country, Spain.

### 12:15h – 12:45h Coffee break.

### 12:45h – 14:15h Panel discussion 2: New concepts in arrhythmia management.

**Moderators:** Josep Brugada, Professor of Cardiology in Universitat de Barcelona and specialist in Electrophysiology and Arrhythmias (Quirónsalud Teknon Heart Institute) and Gerhard Hindricks, Medical director and Chief Medical Officer of the Electrophysiology department (Leipzig Heart Institute).

- **The use of routine data in AF ablation.** Andreas Bollmann. Senior consultant of the Electrophysiology department. Leipzig Heart Institute, Leipzig, Germany.
- **PVC ablation in patients with depressed LVEF. Should we expect a mortality benefit?** Diego Penela. Specialist in Cardiology. Guglielmo da Saliceto, Piacenza, Italy.
- **Image-guided ventricular arrhythmia ablation: Are we there yet?** Antonio Berruezo. Specialist in Electrophysiology and Arrhythmias. Quirónsalud Teknon Heart Institute.
- **Ventricular myocardial fibrosis and ventricular arrhythmias.** José Ángel Cabrera. Head of the Cardiology service. Quirónsalud Madrid University Hospital, Spain.

Chairpersons: Antonio Berruezo, MD, PhD and Borja Ibáñez, MD, PhD

**14:15h – 15:15h Lunch.**

**15:15h – 16:45h Panel discussion 3: Evolving imaging technologies for cardiovascular disorders.**

**Moderators:** Gonzalo Pizarro, Head of service and specialist in Cardiology (Hospital Ruber Juan Bravo – Quirónsalud Group) and José T. Ortiz, specialist in Cardiac Imaging (Quirónsalud Teknon Heart Institute).

- **Current role of multimodal imaging in valvular diseases and the aorta.** *Artur Evangelista. Specialist in Cardiac Imaging. Quirónsalud Teknon Heart Institute, Barcelona, Spain.*
- **Role of hybrid PET/MR imaging in cardiovascular diseases.** *Matthias Gutberlet. Chief Medical Officer of Radiology department. Leipzig Heart Institute, Leipzig, Germany.*
- **Imaging of cardiac fibrosis by T1 mapping: Ready for prime time?** *Jeanette Schulz-Menger. Head of non-invasive image and specialist in Cardio Magnetic Resonance. Helios Hospital Berlin-Buch, Berlin, Germany.*
- **Imaging of edema by T2 mapping: A powerful tool for learning about the pathophysiology of cardiac diseases.** *Borja Ibáñez. Specialist in Cardiology. Fundación Jiménez Díaz University Hospital & CNIC, Madrid, Spain.*

**16:45h – 17:15h Coffee break.**

**17:15h – 18:45h Panel discussion 4: Cardiac surgery.**

**Moderator:** Enrique Rodríguez, Head of the Cardiac Surgery Unit (Ruber International Hospital - Quirónsalud Group) and Ignacio Pérez-Moreiras, Cardiovascular and Thoracic Surgeon (Policlínica Gipuzkoa - Quirónsalud Group).

- **Minimally invasive mitral surgery.** *Friedrich W. Mohr. Chief Doctor. Leipzig Heart Institute, Leipzig, Germany.*
- **Choice of therapy for symptomatic severe aortic stenosis; Where do we stand, where will we go?** *Michael O. Zembala. Specialist in Cardiac Surgery and Transplantology. Silesian Center for Heart Diseases, Poland.*
- **Smart Cardiac Surgery Program.** *Xavier Ruyra. Chief Doctor in Cardiovascular Surgery and Director of Quirónsalud Teknon Heart Institute, Barcelona, Spain.*
- **Treatment of congenital coronary artery abnormalities.** *Gonzalo Aldámiz. Specialist in Cardiovascular Surgery. Fundación Jiménez Díaz University Hospital, Madrid, Spain.*

**18:45h - 19:00h Closing remarks.**

- **The cardiologist and the future of cardiology.** Manuel Anguita, Head of service and specialist in Cardiology. Córdoba Quirónsalud Hospital. President of Cardiology Spanish Society.

\*Aunque el idioma oficial de la jornada sea el inglés, se facilitará traducción simultánea para aquellos que lo soliciten en el formulario de inscripción. Translation will be offered in the inscription form.

Chairpersons: Antonio Berrueto, MD, PhD and Borja Ibáñez, MD, PhD