Organised by the Heart Failure Association of the ESC

# HEART 2018





www.escardio.org/heartfailure

## WELCOME

Heart Failure is the world's leading congress for experts in cardiology to discuss strategies for a universal approach towards the prevention and treatment of heart failure. The sessions you will attend are focused on new developments, new technologies, new horizons.

Join us in Vienna to discover what the future has in store for your profession.

"The Heart Failure congress is the most important heart failure meeting in the world." It is the place to get condensed up-to-date information that you can then translate into clinical practice.

If you are working with heart failure patients you cannot afford to miss the 2018 congress." Prof. Lainscak, Heart Failure 2018 Congress Chairperson

## **WHY ATTEND**

### Learn and stay up to date with your profession

- Guidelines into Practice sessions
- Presentation of the latest highlights and news in the field
- Learn from experts

#### **Boost your career**

- Make contacts in your profession
- Meet fellow researchers
- Find a mentor: sign up for the HFA Career Cafe

### Connect with your community

- Interact with 300 expert faculty
- Access institutional and industrial partners in the Exhibition
- Connect with the Heart Failure Association of the ESC

## THE MUST-ATTEND EVENT FOR:

- Cardiologists
- Basic scientists
- Cardiac nurses
- Intensivists
- Anaesthesiologists
- Emergency room physicians
- Internists
- General physicians

- Epidemiologists
- Industry affiliates
- Cardiac physiologists
- Physicians-in-training
- Medical students
- Cardiac technicians

## REGISTER

#### Select your fee and register now!

Delegate Fee	Early fee until 23 March	Late fee until 20 April	Last minute until 18 May
Standard	€655	€780	€890
Nurse	€190	€250	€310

#### Special rates apply for:

- PhD students: €190
- Abstract presenters in basic science & nursing: €120
- Local professionals:
  - > Free registration for undergraduate medical students & abstract presenters below 35 years old
  - > Local residents: €200 > Local nurses: €120

Check the conditions and register on: www.escardio.org/heartfailure

## **CONSULT THE PROGRAMME**



## SPoP Scientific Programme & Planner

Consult the programme and search for sessions by day, type, or keyword!

## **Heart Failure 2018 Mobile App**

#### Prepare your congress now:

- View the latest version of the scientific programme
- Search for sessions, speakers and topics
- Create your personal programme
- Share sessions and notes with colleagues

#### **During the congress:**

- Receive live notifications
- Put guestions to the chairpersons in all sessions
- Vote during the Mobile App Interactive Sessions

## Search for ESC Congresses in the App Store® or in Google Play

Heart Failure 2018 module is supported by Novartis in the form of an educational grant.







Late breaking trial

World Congress on Acute Heart Failure

Acute Heart Failure

Emerging telemonitoring technologies for heart failure management

Chronic Heart Failure

• Palliative and end-of-life care

Chronic Heart Failure - Prevention

• Interpretation of biomarkers in chronic heart failure - Easier said than done \_\_\_\_\_\_Local Track
Chronic Heart Failure

**- 11:00-12:00** 

• Acute heart failure - When the going gets tough World Congress on Acute Heart Failure

Acute Heart Failure - Treatment

Guidelines in daily practice - Iron deficiency

Chronic Heart Failure

Structural interventions in heart failure

Chronic Heart Failure - Treatment

What do I need to know about HFpEF

 Local Track
Chronic Heart Failure

• Rare cardiomyopathies - Scientific and clinical challenges?

Basic Science - Cardiac Diseases

Off the record with E. Braunwald

— 14:45-16:15

ullet GRAND DEBATE - Drugs or interventions - The beat goes on\*

Chronic Heart Failure - Treatment

• Strategies to overcome diuretic resistance World Congress on Acute Heart Failure

Acute Heart Failure - Pharmacotherapy

HFA FOCUS - Challenging cases in the Coronary Care Unit\*.....World Congress on Acute Heart Failure
 Acute Heart Failure - Clinical

• Heart failure as a major local and global challenge in the 21st century Local Track
Chronic Heart Failure

• Where does cardiology meet oncology?

Basic Science - Cardiac Biology and Physiology

· Off the record with M. Pfeffer

— 16:30-17:30

Atrial fibrillation and HFpEF - Just twins?

Chronic Heart Failure

 Drugs in heart failure - Out with the old, in with the new Cardiovascular Drug Therapy

Management of valvular heart disease in heart failure - Drugs, intervention or surgery?
 Valvular Heart Diseas

Novel imaging and monitoring devices

Chronic Heart Failure - Diagnostic Methods



Rene Lerch session - Gaps in evidence.

Local Track

Chronic Heart Failure

New heart failure therapies at the horizon

Basic Science - Cardiovascular Development and Anatomy: Genetics, Epigenetics, ncRNA

Planning a career in cardiovascular medicine

Basic Science - Cardiac Biology and Physiology

- 17:45-19:15

Inaugural Session



08:30-10:00

Late breaking trial

Chronic Heart Failure

Acute right ventricular failure

Pulmonary Circulation, Pulmonary Embolism, Right Heart Failure - Clinical

Prevention of heart failure

Chronic Heart Failure - Prevention

- Acute Heart Failure
- Moving from "Digitalis" ation to Digitisation in heart failure Remote Patient Monitoring and Telemedicine
- Pericarditis and myocarditis Distilling the latest data Basic Science - Cardiac Biology and Physiology

11:00-12:30

 GRAND DEBATE - Controversies in the definition and management of heart failure\* Heart Failure with mid-range Ejection Fraction

- Guidelines in daily practice Acute heart failure World Congress on Acute Heart Failure Acute Heart Failure
- Acute heart failure When drugs alone are not enough \_\_\_\_\_\_World Congress on Acute Heart Failure Circulatory Support
- Novel imaging techniques for heart failure The need to move beyond left ventricular ejection fraction Chronic Heart Failure - Diagnostic Methods: Imaging
- Lessons learnt from recent clinical trial outcomes Basic Science - Cardiac Biology and Physiology
- Tricuspid valve Challenges and opportunities

Chronic Heart Failure - Treatment

Cardiogenic shock

- 14:15-15:45

World Congress on Acute Heart Failure

Acute Heart Failure - Multidisciplinary Interventions

Heart failure in cardiomyopathies

Dilative Cardiomyopathy

The year's best papers on heart failure

Chronic Heart Failure

Left atrial decompression - Are we ready for prime time?

Chronic Heart Failure



Atrial fibrillation and heart failure - Shared pathways
 Basic Science - Cardiac Biology and Physiology

• Prevention remains the best treatment in heart failure World Congress on Acute Heart Failure

Acute Heart Failure

16:30-18:00

Potassium - Friend or foe?

.....World Congress on Acute Heart Failure

Chronic Heart Failure - Comorbidities

HFA FOCUS - Difficult decision making in heart failure\*

Chronic Heart Failure

Challenging clinical scenarios with ventricular assist systems

Ventricular Assist Devices

Antithrombotics in heart failure

Atrial Fibrillation

Positive inotropy - Still an approach we should go for?
 Basic Science - Cardiac Biology and Physiology: Signal Transduction, Mechano-Transduction

Off the record

## MONDAY 28 MAY

08:30-10:00

Late breaking trial - Innovative and device therapy

Device Therapy

- Planning a new trial What endpoints?

   World Congress on Acute Heart Failure
   Acute Heart Failure
- Tips and tricks for daily living with heart failure World Congress on Acute Heart Failure

  Acute Heart Failure
- Clinical dilemmas in cardiac device therapy Cardiac Resynchronization Therapy
- Advanced heart failure The new HFA consensus
   Chronic Heart Failure Prevention
- HFpEF Still an unsolved enigma?
   Basic Science Cardiac Biology and Physiology
- Alternative ways to increase physical activity Cardiovascular Nursing

HFA General Assembly



10:00-11:00

11:00-12:30

• Guidelines in daily practice - Valvular disease Valvular Heart Disease

- HFpEF The new HFA consensus Heart Failure with preserved Ejection Fraction
- Diabetes and heart failure A 21st century global challenge Chronic Heart Failure - Comorbidities



 Biomarkers - Tips and tricks Chronic Heart Failure - Diagnostic Methods: Biomarkers

Stress-induced heart failure

Basic Science - Cardiac Biology and Physiology

 Devices in heart failure - Will the regulatory changes affect clinical practice? Chronic Heart Failure

**14:15-15:45** 

#### HFA Championships

Novel drugs in heart failure

Chronic Heart Failure - Pharmacotherapy

Managing comorbidities in heart failure

Chronic Heart Failure - Comorbidities

· Managing complications in patients with ventricular assist systems Ventricular Assist Devices

 How close do experimental models come to reality? Basic Science - Cardiovascular Development and Anatomy: Genetics, Epigenetics, ncRNA

Off the record with W. Paulus

16:30-18:00

- Guidelines in daily practice Chronic heart failure Chronic Heart Failure
- The many faces of myocarditis Myocarditis
- Hearts of gold 50 years of heart transplantation Cardiovascular Surgery
- Biomarkers Future directions

Chronic Heart Failure - Diagnostic Methods: Biomarkers

 Iron deficiency in heart failure Chronic Heart Failure - Comorbidities

## TUESDAY 29 MAY

08:30-10:00

Guidelines in daily practice - HFpEF

Heart Failure with preserved Ejection Fraction

 Diagnosis and treatment of acute heart failure in acute coronary syndromes.

World Congress on Acute Heart Failure

Acute Heart Failure - Biomarkers

Interventional heart failure therapies - Are we there yet?

Chronic Heart Failure - Treatment

11:00-12:30

Heart Failure 2018 Highlights



# TAKE THE **NEXT STEP**

Join your community

Benefit from online access to journals and congress resources

- Gain postgraduate education and certification
- Participate in Association activities

HFA, the world's largest network for heart failure professionals

www.escardio.org/HFA-membership





