



5th Advances in Heart Failure 2022

16 e 17 de Setembro

Chairs: José Silva Cardoso, Elisabete Martins, Emilia Moreira

HOTEL SHERATON PORTO

PROGRAMA

ORGANIZATION



PCO

EXO
GET
DONE
EVENTS.



SOBRE O ADVANCES IN HEART FAILURE 2022

Dada a relevância dos avanços recentes na área da Insuficiência Cardíaca, a Cardiologia da Faculdade de Medicina da Universidade do Porto organiza a 5ª edição da reunião **Advances in Heart Failure**, a decorrer, em formato híbrido (presencial e online), nos dias 16 e 17 de Setembro de 2022, no Hotel Sheraton Porto.


O foco central será a divulgação, em primeira mão, dos desenvolvimentos científicos mais recentes nesta área, nomeadamente, os apresentados no Congresso Europeu de Cardiologia.

Este encontro científico ganha o seu pleno significado pela participação de um extenso corpo docente, constituído pelos peritos mais relevantes na área da Insuficiência Cardíaca, provenientes de todos os pontos do país e coadjuvado por peritos internacionais da mais elevada craveira.

Estamos certos que a troca de informação e a discussão de ideias sobre a abordagem da Insuficiência Cardíaca contribuirá, em última instância, para uma melhoria significativa dos cuidados a prestar aos doentes com Insuficiência Cardíaca no nosso país.

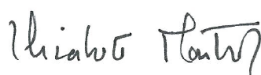
Sejam, por isso, bem-vindos ao Advances in Heart Failure 2022!

Prof. Doutor José Silva Cardoso



SILVA CARDOSO

Prof. Doutora Elisabete Martins



Prof. Doutora Emília Moreira



(Coordenadores)





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16 e 17 de Setembro

ORGANIZAÇÃO



COMISSÃO ORGANIZADORA

José Silva Cardoso
Elisabete Martins
Emília Moreira

COMISSÃO CIENTÍFICA

José Silva Cardoso
Elisabete Martins
Emília Moreira

5th Advances in Heart Failure 2022

16 e 17 de Setembro

FACULTY

NACIONAL

Adelino Leite-Moreira
Alexandra Sousa
Alexandra Toste
Altamiro da Costa Pereira
Ana Almeida
Ana Lebreiro
Ana Neto
Ana Oliveira Soares
Ana Rita Almeida
António Fiarresga
Armando Mansilha
Aurora Andrade
Brenda Moura
Cândida Fonseca
Carlos Aguiar
Cristina Gavina
David Roque
Diana Nascimento
Doroteia Silva
Dulce Brito
Elisabete Martins
Emília Moreira
Fátima Franco
Fausto Pinto
Filipa Almeida
Filipe Macedo
Gonçalo Proença
Hugo Madeira
Inês Almeida
Inês Araújo
Irene Marques
Isabel Fonseca Santos
Joana Pimenta
João Morais
João Pedro Ferreira
João Primo
João R. Agostinho

Jorge Ferreira
José Fragata
José Silva-Cardoso
Lino Gonçalves
Luis Adão
Luís Lopes
Luís Menezes Falcão
Manuel Campelo
Manuel Vaz da Silva
Mariana Paiva
Mariana Vasconcelos
Mário Santos
Marisa Peres
Marta Braga
Marta Nogueira
Marta Tavares da Silva
Mónica Mendes Pedro
Nuno Bettencourt
Nuno Cardim
Nuno Lousada
Patricia Rodrigues
Paulo Maia Araújo
Paulo Pinho
Pedro Adragão
Pedro Morais Sarmiento
Regina Ribeiras
Roberto Pinto
Rui Baptista
Rui Ferreira
Sandra Amorim
Sara Gonçalves
Sérgio Barra
Sofia Cabral
Tiago Pereira da Silva
Victor Gil
Xavier Resende

INTERNACIONAL

Gilles Dekeulenaer
Javed Buttler
John McMurray
Omar Siddiqi
Piotr Ponikowski

16th SEPTEMBER 2022 / 09H00 – 18H40

Heart Failure with Preserved Ejection Fraction

09:00 – 09:15 **Opening session**

Altamiro da Costa Pereira, José Silva-Cardoso, Elisabete Martins, Emília Moreira

09:20 – 10:05 **Heart Failure with preserved, normal and supra-normal LVEF**

Chairs: Manuel Campelo; Luis Menezes Falcão

- 09:20 – 09:30 • **Definitions and an approach to pathophysiology** Mário Santos
- 09:30 – 09:40 • **Diagnostic strategy** Pedro Morais Sarmiento
- 09:40 – 09:50 • **Prognosis** Brenda Moura
- 09:50 – 10:05 **Discussion Panel:** Ana Oliveira Soares; Gonçalo Proença

10:10 – 10:55 **Advances in HFpEF pathophysiology and new possible therapeutic targets**

Chair: Mónica Mendes Pedro, Marisa Peres

- 10:10 – 10:20 • **The relevance of pericardial fat** Carlos Aguiar
- 10:20 – 10:30 • **The central role of atrial function in HFpEF** Sofia Cabral
- 10:30 – 10:40 • **Skeletal muscle iron deficiency impact in HFpEF** Rui Baptista
- 10:40 – 10:55 **Discussion Panel:** David Roque, Manuel Vaz da Silva

10:55 – 11:15 **Coffee Break**

11:15 – 12:00 **Industry Session *Boehringer-Ingelheim / Lilly***

Empagliflozin: Early and Foundational Therapy across the Heart Failure Spectrum

Participants: João Pedro Ferreira, Piotr Ponikowski

12:05 – 12:50 **Imaging in HFpEF**

Chairs: Fausto Pinto, Filipe Macedo

- 12:05 – 12:15 • **Advanced echocardiography methods** Mariana Paiva
- 12:15 – 12:25 • **Magnetic Resonance Imaging** Nuno Bettencourt
- 12:25 – 12:35 • **Other imaging techniques: When and how to use** Ana G. Almeida
- 12:35 – 12:50 **Discussion Panel:** Sofia Cabral, Regina Ribeiras

12:55 – 13:05 **PORTHOS Study: Patient recruitment initiation**

Chair: José Silva-Cardoso

Speakers: Cristina Gavina, Rui Baptista

13:05 – 14:00 **Lunch Break**

16th SEPTEMBER 2022 / 09H00 – 18H40

Heart Failure with Preserved Ejection Fraction

14:00 – 14:30 ESC vs ACC/AHA Guidelines. HFpEF treatment: where do we stand in 2022?

Chairs: Cândida Fonseca, Joana Pimenta

- 14:00 – 14:10 • HFpEF treatment in ESC Guidelines Paulo Araújo
- 14:10 – 14:20 • HFpEF treatment in ACC/AHA Guidelines João Agostinho
- 14:20 – 14:30 Discussion Panel: Irene Marques; Ana Neto

14:35 – 14:45 Iron deficiency detection and treatment in HF: a survey amongst Portuguese HF experts

José Silva-Cardoso

14:50 – 15:35 HFpEF Treatment 2022: Highlights

Chairs: Elisabete Martins, Nuno Lousada

- 14:50 – 15:00 • MRAs Jorge Ferreira
- 15:00 – 15:10 • Sacubitril/Valsartan João Agostinho
- 15:10 – 15:20 • SGLT2-inhibitors John McMurray
- 15:20 – 15:35 Discussion Panel: Rui Baptista; Joana Pimenta

15:35 – 15:50 Coffee Break

15:50 – 16:35 Industry Session Pfizer

Cardiac amyloidosis: Clinical practice critical issues to address in your Heart Failure patient

Chair: José Silva-Cardoso

Speakers: Omar Siddiqi; Carlos Aguiar


- Welcome and Introduction José Silva-Cardoso
- Key note lecture Omar Siddiqi
- Key note lecture 2 Carlos Aguiar

Discussion: All

Take home messages: José Silva-Cardoso

16:40 – 17:25 ATTR Amyloidosis

Chairs: Alexandra Toste, Dulce Brito

- 16:40 – 16:50 • When and how to screen ATTR Amyloidosis in HF patients ? Xavier Resende
 - 16:50 – 17:00 • The importance of staging and prognosis assessment in the Tafamidis era Patrícia Rodrigues
 - 17:00 – 17:10 • Aortic stenosis and ATTR amyloidosis: how to manage the frequent duo in elderly patients? Elisabete Martins
 - 17:10 – 17:25 Discussion Panel: Mariana Vasconcelos; Ana Rita Almeida
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16th SEPTEMBER 2022 / 09H00 – 18H40

Heart Failure with Preserved Ejection Fraction

17:30 – 18:15 Management of Hypertrophic Cardiomyopathy: What's new?

Chairs: Nuno Cardim; Hugo Madeira

17:30 – 17:40 • Cardiembolic risk: Do we need more scoring or longer monitoring? Alexandra Sousa

17:40 – 17:50 • Mavacamten in HF stage C patients Luis Lopes

17:50 – 18:00 • ICD recommendation: a critical appraisal of the American and European Guidelines Sérgio Barra

18:00 – 18:15 Discussion Panel: Luis Adão; António Fiarresga

18:20 – 18:40 Mini Industry Session *Abbott*

The role of remote monitoring in patients with HFpEF: Evidence from CardioMems experience

Speaker: Tiago Pereira da Silva



17th SEPTEMBER 2022 / 09H00 – 18H25

Heart Failure with Reduced Ejection Fraction

09:00 – 09:20 Cell Therapy in Heart Failure

Chair: Lino Gonçalves

Speaker: Diana Nascimento

09:25 – 10:10 Industry Session Vifor Pharma

Serum potassium control during RAASi optimization – from scientific evidence to clinical practice

Chair: Cândida Fonseca

Speaker: José Silva-Cardoso, Irene Marques

- Welcome and introduction Cândida Fonseca
- Hyperkalemia as a limiting factor for neurohormonal blockade/modulation in clinical practice José Silva-Cardoso
- Clinical case: Serum potassium control for RAASi optimization in HF Irene Marques

Discussion: All

Conclusions and adjourn: Cândida Fonseca

10:15 – 10:35 The c-GMP pathway: the lunar side of Heart Failure

Chair: Armando Mansilha

Speaker: José Silva-Cardoso

10:35 – 10:50 Coffee Break

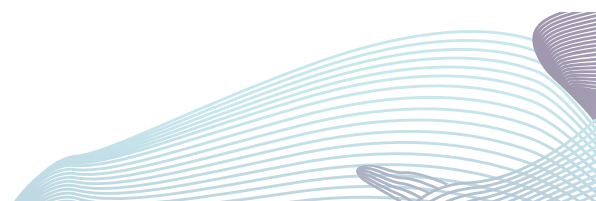
10:50 – 11:35 Industry Session Servier

Sacubitril/Valsartan: From Guidelines to Clinical Practice

Chair: José Silva-Cardoso

Speakers: Carlos Aguiar, Alexandra Sousa, Inês Almeida

- Guidelines AHA 2022 Carlos Aguiar
- Critical clinical practice issues: challenges and opportunities Balance for the National Health Service Alexandra Sousa, Inês Almeida



17th SEPTEMBER 2022 / 09H00 – 18H25

Heart Failure with Reduced Ejection Fraction

11:40 – 12:25 New approaches to acute and worsening Heart Failure

Chairs: Aurora Andrade, Adelino Leite-Moreira

- 11:40 – 11:50 • Early ambulatory detection and intervention (The CHAMPION trial)
Roberto Pinto
- 11:50 – 12:00 • Early in-hospital intervention: converting a threat into an opportunity (The TRANSITION, EMPULSE and AFFIRM-AHF Trials) Cristina Gavina
- 12:00 – 12:10 • Early post-discharge intervention: the vulnerable phase intervention (The VICTORIA Trial)
Cândida Fonseca
- 12:10 – 12:25 **Discussion Panel:** Marta Braga; Inês Araújo

12:30 – 13:15 Industry Session *Bayer*

The Cardiorenal Future Starts Now: Vericiguat and Finerenone

Chair: José Silva-Cardoso

- Welcome and introduction José Silva Cardoso
- The Bayer Commitment to Cardio-Renal Research Isabel Fonseca Santos
- The concept of Worsening Heart Failure José Silva-Cardoso
- Vericiguat; a novel Heart Failure therapeutic pathway Gilles Dekeulenaer

Discussion: all

13:15 – 14:15 Lunch Break

14:15 – 15:00 Industry Session *Novartis*

Can we change the outlook for patients with HFrEF?

Chair: José Siva-Cardoso

Speakers: José Silva-Cardoso; Marta Braga

15:05 – 15:50 Rhythm control in HF

Chairs: João Morais; Jorge Ferreira

- 15:05 – 15:15 • Atrial fibrillation rhythm control: New insights from EAST-HFNET.AF and RAFT-HF João Primo
 - 15:15 – 15:25 • Ventricular Tachycardia Ablation: PARTITA trial – a Game changer? Pedro Adragão
 - 15:25 – 15:35 • The 2022 ESC Ventricular Arrhythmias and SCD Guidelines: echoes from the ESC Congress Ana Lebreiro
 - 15:35 – 15:50 **Discussion Panel:** Filipa Almeida; Marta Nogueira
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17th SEPTEMBER 2022 / 09H00 – 18H25

Heart Failure with Reduced Ejection Fraction

15:55 – 16:40 **Industry Session Abbott**

Moving Forward in HF Management: recent advances and evidence in breakthrough devices

Chair: Paulo Pinho

Speakers: Marta Tavares da Silva; Carlos Aguiar

- **Mitraclip** Marta Tavares da Silva
- **Tendyne** Marta Tavares da Silva
- **HeartMate3** Carlos Aguiar

16:40 – 16:55 **Coffee Break**

16:55 – 17:40 **Advanced HF – Heart Transplantation. Overcoming donor organs shortage**

Chairs: Victor Gil, José Fragata

- 16:55 – 17:05 • **Improving organ procurement organization in Portugal** Fátima Franco
- 17:05 – 17:15 • **Organ donation after circulatory death** Sandra Amorim
- 17:15 – 17:25 • **Transgenic organs and Xenotransplantation: the future?** Carlos Aguiar
- 17:25 – 17:40 **Discussion Panel:** Rui Ferreira; Doroteia Silva

17:45 – 18:15 **Heart Failure: Beyond Ejection Fraction**

Chair: José Silva-Cardoso

Speaker: Javed Butler

18:20 – 18:25 **Meeting Closure**

José Silva-Cardoso; Elisabete Martins; Emilia Moreira



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OUTROS APOIOS





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