#### Participação Activa do Serviço de Cardiologia da ULSSM/CCUL/Faculdade de Medicina no

# ESC Congress 2025 Madrid

### **DIA 29 DE AGOSTO (SEXTA-FEIRA)**

- **08:15** Mapping in arrhythmias at Science Box 3 (Research Gateway)
  - » ECG vs ECGi to predict the area of interest in VT ablation in structural heart disease patients Ana Abrantes (Hospital de Santa Maria)
- 10:00 Shaping the future of cardiovascular care: the role of patient empowerment and multi-stakeholder collaboration at Nicosia (North Convention Centre)
  - » Chairperson Fausto Pinto (Hospital de Santa Maria)
- 12:15 Special populations in cardio-oncology at Station 12 (Research Gateway)
  - » Left atrial appendage occlusion in cancer patients with atrial fibrillation: closing the gap in stroke prevention Catarina Gregório (Hospital de Santa Maria)
- 11:00 ESC TV Roundtable Cardiovascular screening: local actions, global impact at ESC TV Stage (Hall 6)
  - » Ana Abreu (Hospital de Santa Maria)
- 13:45 Determinants of cardiovascular disease inequalities across the globe at Sarajevo (Hall 10)

  » 14:15: Global cardiovascular disease risk-factor distribution Ana Abreu (Hospital de Santa Maria)
- 15:15 Chronic coronary syndromes: intracoronary diagnosis at Station 2 (Research Gateway)
  » iFR vs. FFR for coronary revascularization: safety and outcomes Marta Vilela (Hospital de Santa Maria)
- 15:45 ESC TV Roundtable 75 years of the ESC, presidential perspectives at ESC TV Stage (Hall 6)
  - » Fausto Pinto (Hospital de Santa Maria)

# **DIA 30 DE AGOSTO (SÁBADO)**

- 17:00 Challenges in adult congenital heart disease at Clinical Case Corner 2 (Research Gateway)
  - » Cor triatriatum sinister: an added challenge in percutaneous closure of atrial septal defects Ana Abrantes (Hospital de Santa Maria)
- 17:00 Young Investigator Award Session in Preventive Cardiology at Tallinn (Hall 10)
  - » Chairperson Ana Abreu (Hospital de Santa Maria)

#### DIA 31 DE AGOSTO (DOMINGO)

- 09:15 Anatomical consideration in TAVI: focus on bicuspid, small anatomy, and imaging at Station 6 (Research Gateway)
  - » Small annulus challenges in TAVR: evaluating procedural success and clinical outcomes Sofia Esteves (Hospital de Santa Maria)
  - » Design and validation of an open-source 3D slicer plugin for TAVI sizing Sofia Esteves (Hospital de Santa Maria)
- 10:15 Coronary-computed tomography imaging and beyond at Station 9 (Research Gateway) » Chairperson - Ana Almeida (Hospital de Santa Maria)
- 11:15 Emerging computed tomography applications in cardiology at Station 9 (Research Gateway)
  - » Tracing the clues: QRS interval & ventricular dyssynchrony as early predictors of lead-related tricuspid regurgitation Catarina Silva (Hospital de Santa Maria)

# 13:45 Challenges in the implementation of therapies for long-term management in coronary artery disease at Ankara (Hall 4)

» The cardiovascular polypill: simplicity to tackle a complex problem - Fausto Pinto (Hospital de Santa Maria)

#### **14:15** Diving into atrial fibrillation ablation at Station 6 (Research Gateway)

- » Reducing recurrence, enhancing success: the role of substrate modification in atrial fibrillation redo procedures Marta Vilela (Hospital de Santa Maria)
- **14:15** Bleedings and conduction disturbances after aortic interventions at Station 7 (Research Gateway)
  - » Post-TAVI pacemaker requirement prediction simple math? João Fernandes Pedro (Hospital de Santa Maria)
- 15:15 Smart wearables: bridging technology and everyday life at Station 8 (Research Gateway) » Chairperson: Dulce Brito (Hospital de Santa Maria)
- 17:15 Trends and challenges in heart failure management at Station 4 (Research Gateway)
  - » Real-world impact of intermittent levosimendan on survival, hospitalizations, and healthcare costs in advanced heart failure João Fernandes Pedro (Hospital de Santa Maria)

## DIA 1 DE SETEMBRO (SEGUNDA-FEIRA)

- **08:15 Global cardiovascular health challenges** at Algiers (Hall 7)
  - » 09:09: National preventive strategies: what did we learn? Ana Abreu (Hospital de Santa Maria)
- 09:15 Left atrial appendage occlusion: technique and outcomes at Station 6 (Research Gateway)
  - » Left atrial appendage occlusion in combination procedures better together? Miguel Raposo (Hospital de Santa Maria)
- 09:15 Catheter ablation in atrial fibrillation (4) at Station 5 (Research Gateway)
  - » Recurrence after left atrial flutter ablation: can we predict it? Marta Vilela (Hospital de Santa Maria)
- **10:00 Heart failure ablation** at Discovery Pole (North Convention Centre)
  - » 790 Pulsed field ablation: a new standard for single-shot atrial fibrillation ablation
    - Catarina Gregório (Hospital de Santa Maria)
- 11:00 Does sex matter in cardiovascular imaging? at Nicosia (North Convention Centre)
  - » Chairperson Ana Almeida (Hospital de Santa Maria)
- 13:45 Sports cardiology in 2025: from cutting edge science to clinical advances at Tallinn (Hall 10)
  - » Chairperson: Ana Abreu (Hospital de Santa Maria)
- 13:45 Digital cardiology: empowering cardiovascular care in low-resource countries at Digital Health Stage (Digital Health Area)
  - » 14:45: Digital cardiology: empowering cardiovascular care in low-resource countries discussion
  - Fausto Pinto (Hospital de Santa Maria)

Em resumo:

13 Abstracts

06 Chairs

05 Palestras/Intervenções Convidadas