



Improving Heart Function

COURSE PROGRAMME

20-21 March 2026 - Madrid, Spain

Valid as of 31 October 2025

The only trans-disciplinary Course on heart failure management

10:00 - 11:00

MAIN ARENA

Clinical Cases

Best from Call for submissions coming soon

12:30 - 13:30

FORUM

Symposium

Sponsored programme details coming soon



11:05 - 12:05

MAIN ARENA

Drugs & Device
Synergy
Algorithm

Atrial fibrillation in patients with HFpEF: available drugs and novel invasive therapies

Join us if you want:

- To understand the clinical impact of rhythm/rate control on patients with HFpEF
- To discuss the available pharmacologic options for rhythm control and when they should be preferred
- To learn about the novel invasive strategies for rhythm/rate control

11:05 - 12:05

FORUM

Case-based
Discussion

Precision pathways in patients with aortic stenosis awaiting TAVI: act beyond symptoms

Join us if you want:

- To understand diagnostic pathways including staging and their complementary value in improving the precision of the TAVI work-up in significant aortic stenosis
- To learn about the clinical relevance of targeted screening for co-morbidities in significant aortic stenosis
- To appraise the right timing for intervention beyond symptoms onset

12:30 - 13:30

MAIN ARENA

Symposium

Sponsored programme details coming soon



13:30 - 13:40

MAIN ARENA

Ceremony

**Improving Heart Function 2026
Opening Ceremony**

14:55 - 15:55

MAIN ARENA

Case-based
Discussion**Aortic stenosis with cardiac
amyloidosis: much more than
just another TAVI patient****Join us if you want:**

- To understand the importance of characterising disproportionate left ventricular hypertrophy in aortic stenosis patients through a complete diagnostic work-up
- To discuss the clinical impact of TAVI in patients with underlying cardiac amyloidosis
- To appraise the available pharmacologic options and optimal clinical follow-up after TAVI

13:50 - 14:50

MAIN ARENA

Case-based
Discussion**ACS with cardiogenic shock:
challenging clinical settings in
need of trans-disciplinary
management****Join us if you want:**

- To discuss the optimal intensive care management of patients with acute coronary syndrome complicated with cardiogenic shock
- To understand the indication, timing, and type of mechanical circulatory support systems
- To appraise the most suitable interventional strategies (percutaneous vs. surgical) tailored to the individual patient's risk profile

14:55 - 15:55

FORUM

How Should I
Treat?**Advanced HF**

13:50 - 14:50

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FORUM

Case-based
Discussion**Invasive haemodynamic
assessment: improving precision
in the CCU and the cathlab****Join us if you want:**

- To appraise indications of invasive bedside haemodynamic assessment in patients with advanced heart failure and its impact on tailoring the treatment strategies
- To understand the practical steps and key measurements including pitfalls of right heart catheterisation
- To integrate exercise haemodynamic in diagnostic work-up in heart failure and structural heart disease/cardiomyopathies

16:15 - 17:15

MAIN ARENA

How Should I
Treat?**HFpEF and obesity: tailoring the
therapeutic options to clinical
and haemodynamic phenotypes****Join us if you want:**

- To understand unique challenges related to obesity and its impact on HFpEF presentation
- To learn about the impact of GLP1 inhibitors on HFpEF
- To discuss the pathophysiological rationale for device-based approaches with controlled inter-atrial shunting

16:15 - 17:15

FORUM

Case-based
Discussion**Mitral regurgitation- Finding the
right time for the right patient-
How soon is now?****Join us if you want:**

- To define guideline-directed medical therapy (GDMT) in the setting of HFrEF and secondary mitral regurgitation
- To recognise key haemodynamics in mitral regurgitation and how they can be modified by therapy
- To explore the role of percutaneous intervention as an enabler for GDMT

17:20 - 18:20



MAIN ARENA

Case-based
Discussion

When shortness of breath is not just heart failure: diagnosing and managing pulmonary embolism in heart failure patient

Join us if you want:

- To recognise when pulmonary embolism may mimic or coexist with heart failure symptoms
- To stratify risk and choose appropriate therapy (anticoagulation, thrombolysis, catheter-based therapy)
- To understand evolving multidisciplinary approaches to pulmonary embolism care (PERT) and discuss evidence for interventional vs. medical therapy in acute pulmonary embolism

08:00 - 09:00



MAIN ARENA

Drugs & Device
Synergy
Algorithm**Cardiogenic shock recognition:
treatment from inotropes to
mechanical support**

10:30 - 11:30



FORUM

How Should I
Treat?**HFrEF patient selection for
physiologic pacing**

09:05 - 10:05



MAIN ARENA

How Should I
Treat?**HFrEF and chronic coronary
syndromes: from guided-
directed medical therapy to
optimal revascularisation
strategy and return****Join us if you want:**

- To appraise the best revascularisation strategy in patients with HFrEF
- To understand how to implement guideline-directed medical therapies before, during and after the revascularisation
- To discuss the role of mechanical circulatory support to improve procedural safety and outcomes

11:35 - 12:35



MAIN ARENA

How Should I
Treat?**Right heart failure and cardiac
implantable electronic device
induced tricuspid regurgitation****Join us if you want:**

- To understand the complexity of tricuspid regurgitation treatment
- To learn more on management of CIED related- tricuspid regurgitation
- To learn what are the current options to treat patients suffering for tricuspid regurgitation

09:05 - 10:05



FORUM

Case-based
Discussion**Integrated care in aortic stenosis
and HFrEF: from medical therapy
to percutaneous intervention****Join us if you want:**

- To discuss how to select patients with aortic stenosis and HFrEF who will benefit from TAVI
- To appraise the latest evidences on guided-directed medical therapy in prepatation and after TAVI
- To share experience on TAVI planning and performance in HFrEF patients

11:35 - 12:35



FORUM

Case-based
Discussion**HFpEF and microvascular
dysfunction: from mechanistic
understanding to the tailored
treatment strategy****Join us if you want:**

- To recognise and diagnose HFpEF with coronary microvascular dysfunction using clinical, noninvasive and invasive diagnostic tool
- To learn about the complementary value of interventional strategies including appropriated patient selection, mechanism of action and clinical evidence
- To apply knowledge in case-based scenario in selecting tailored treatment strategy

10:30 - 11:30



MAIN ARENA

Drugs & Device
Synergy
Algorithm**Pulmonary hypertension in
critical condition: when to use
drugs, when to use reperfusion
therapies****Join us if you want:**

- To learn signs of decompensated right ventricular function
- To understand the risk stratification of chronic pulmonary hypertension
- To learn the new advances in reperfusion therapies in acute pulmonary embolism

12:55 - 13:55

MAIN ARENA

Symposium

**Sponsored programme details
coming soon**

12:55 - 13:55

Sponsored programme details
coming soon

FORUM

Symposium



14:05 - 15:05

PVC



MAIN ARENA

Case-based
Discussion

14:05 - 15:05

Amyloidosis



FORUM

Case-based
Discussion

15:05 - 16:05

**Aortic stenosis with HFrEF:
integrating TAVI and modern
heart failure therapy**



MAIN ARENA

Case-based
Discussion

Join us if you want:

- To understand how to select patients with aortic stenosis and HFrEF who will benefit from TAVI
- To discuss how SGLT2 inhibitors and other guideline-directed therapies improve outcomes in patients undergoing TAVI
- To share practical, case-based approaches from real-world experiences within the heart team framework

16:05 - 16:15

**Improving Heart Function 2026
Closing Ceremony**

MAIN ARENA

Ceremony