





19TH EUMS & 11TH INTERNATIONAL COURSE ON MCS AND NEW TECH IN HF

MSC - CRM Multidisciplinary Approach Heart Failure - Device Therapies



PRELIMINARY PROGRAMME

EDITORIAL & COMMMITTEES 3 PROGRAMME AT A GLANCE 4-5 SCIENTIFIC PROGRAMME Sunday, February 15 6-7 Monday, February 16 8-10 Tuesday, February 17 11-12 Wednesday, February 18 13-14 GENERAL INFORMATION 15



STEERING COMMITTEE

Pascal Leprince Paris, FRA

Aly El Banayosy Oklahoma, USA

Jan Schmitto Hannover, GER

LOCAL ORGANISING COMMITTEE

Albert Miralles Barcelona, ESP

José Gonzalez-Costello Barcelona, ESP

Daniel Ortiz Berbel Barcelona, ESP

José Carlos Sanchez Salado Barcelona, ESP

SCIENTIFIC COMMITTEE

Stavros Drakos Salt Lake City USA

Eddy Rame Philadelphia, USA

Marvin Slepian Arizona, USA

Nir Uriel New York, USA Following a successful and inspiring meeting in Hannover, hosted by Professor Jan Schmitto and the Hannover Medical School in collaboration with the Mayo Clinic, it is with great excitement that we announce the 19th European Mechanical Circulatory Summit (EUMS) Barcelona will now be held on February 15-18, 2026, in collaboration with the Bellvitge Hospital and the International Symposium on Mechanical Circulatory Support.

Please add this important date into your agendas!

Over the years, the EUMS has established itself as the premier platform for showcasing novel innovations, defining best practices, and fostering interdisciplinary strategies in the field of advanced heart failure. This year, we aim to build on that legacy by introducing fresh themes designed to spark meaningful discussions and debates.

This joint event will provide a strengthened platform for knowledge exchange, innovation, and discussion in the fields of mechanical circulatory support, advanced heart failure, and cardiac surgery. "By aligning with the International Symposium on Mechanical Circulatory Support, we are confident that we can deliver a more impactful and collaborative scientific meeting" said *Professor Leprince, Chair of the EUMS Organising Committee*.

The summit offers a unique opportunity for participants to network with a diverse audience, fostering collaboration among cardiologists, intensivists, cardiac surgeons, electrophysiologists, VAD coordinators, nurses, engineers, and industry representatives. By bringing together these two important meetings, we further our shared mission to enhance the understanding, acceptance, and use of mechanical circulatory support therapy as a vital treatment for end-stage heart failure.



We are thrilled to welcome you to Barcelona this February and look forward to your contributions to another impactful edition of the EUMS.

PROGRAMME AT A GLANCE

SUNDAY, FEBRUARY 15	09:00 17:00	SIMULATION WORKSHOPS HOSPITAL UNIVERSITARI DE BELLVITGE	
JNDAY, I	10:00 16:00	VAD COORDINATORS MEETING	
าร	16.00 18.00	VAD COORDINATORS SIMULATION WORKSHOPS	
	18:30 19:45	EUMS 2026 OPENING CEREMONY	
	19:45 20:30	EXHIBITION OPEN	

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FEBRUARY 16	07:30 08:30	INDUSTRY SPONSORED BREAKFAST SYMPOSIUM		
MONDAY, FE	08:30 10:30	CONTROVERSIES IN CARDIOGENIC SHOCK		
Θ W	10:30 11:00	BREAK		
	11:00 13:15	HOW TO BRIDGE A PATIENT FROM CARDIOGENIC SHOCK TO DISCHARGE		
	13:15 14:15	LUNCH & INDUSTRY SPONSORED SYMPOSIUM		
	14:15 15:15	DEALING WITH BIVENTRICULAR FAILURE		
	15:15 16:45	CHALLENGES ON HOW TO START/ENERGISE AN MCS PROGRAMME IN DIFFERENT COUNTRIES		
	16:45 17:15	BREAK		
	17:15 18:45	LATEST ADVANCES IN ST-MCS & ADVANCED HF		
20:00		EUMS 2026 CONGRESS DINNER		

07:30	INDUSTRY BREAKFAST	
08:30	SYMPOSIUM	
08:30	CONTROVERSIES IN	
10:30	LONG-TERM LVAD	
10:30 11:00	BREAK	
11:00	LVAD PERI-IMPLANT	
13:00	MANAGEMENT	
13:00 14:00	LUNCH & INDUSTRY SPONSORED SYMPOSIUM	
14:00	OUTPATIENT LVAD	
16:00	MANAGEMENT	
16:00 16:30	BREAK	
16:30	RAPID FIRE BEST	
17:30	ABSTRACT SESSIONS	
17:30 19:00		

WEDNESDAY, FEBRUARY 18

	08:30 10:45	CONTROVERSIES IN PATIENTS WITH ADVANCED HEART FAILURE	
ייבפונבסביי, ו בפונסציי	10:45 11:15	BREAK	
	11:15 12:15	NOVELTIES IN LONG- TERM LVAD	
	12:15 13:00	CLOSING REMARKS	



09 00

SIMULATION WORKSHOPS | Hospital Universitari de Bellvitge

Participation is limited to 6 participants per group. A supplementary registration fee of €300 (incl. VAT) is required.

Chairperson: José Carlos Sánchez Salado, Barcelona - ESP

09.00 / 10:30 Cardiogenic shock (VA-ECMO/Impella)

2 groups : 9:00-10:30 and 10:30-12:00

12.30 / 15.30 LVAD acute post-operative management

2 groups: 12:30-14:00 and 15:30-17:00

VAD COORDINATORS MEETING

09.30 11 10

SESSION 1 | FACTS AND CASES

Chairpersons: Katharina Homann, Hannover - GER, TBD

Overview and welcome

Katharina Homann, Hannover - GER Florian Müller, Hamburg - GER

Cardio Psychology

Florian Müller, Homburg - GER

Case of Cardio Psychology

Optimal preparation of VAD Patients for Transplantation

Alexandra Schöde, Hannover - GER

Special VAD Case of Cardiotransplantation

Mareike Bahls. Hannover - GER

Interactive Panel Discussion

11:10 11:40

COFFEE BREAK

12.40 13.45



SESSION 2 | ALL-ROUND VAD THERAPY

Chairpersons: Aileen Kajevic, Hannover - GER;

Neurodegeneration in VAD Patients

TBD

TBD

Worst case scenarios of VAD Patients!

Shishir Kore, Manchester - GBR

Best optimised strategies for Driveline Wound dresses: The spanish perspective Amada Recio Platero, Valladolid - ESP

Echocardiography for VAD Coordinators

Juliane Dederer, Homburg - GER

Low-dose Apixaban in LVAD Patients -

Bruno Schnegg, Bern - CHE

The interim results of the ApixiVAD trial Who is ICACC? An Organisation for all of us

Krystina Chickerillo, Chicago - USA

13.45 世 14 45

ICCAC MEET'S YOU LUNCH

14.45 15 /15



SESSION 3 | INTERACTIVE CASES

Chairpersons: Florian Müller, Homburg, GER; Silke Feueriegel, Hannover - GER

Pediatrics Case Carla Gotsens Asenio. Barcelona - ESP

Right heart failure case Alicia Pastor, Barcelona - ESP

Technical Case Katie Benike, Rochester - USA

Palliative Case Anne Marie Oppelhaar, Utrecht - NED

Interactive Panel Discussion

15:30 16:00



16.00



SIMULATION WORKSHOPS | Hospital Universitari de Bellvitge

Pre-registration required. Participation is limited to 20 participants per simulation.

Driveline dressing in LVAD

Low flow alarms in an ambulatory LVAD patient

18.30



EUMS 2026 | OPENING CEREMONY & KEY NOTE LECTURE

Welcome Address:

José González Costello, Barcelona – ESP; Aly El Banayosy, Oklahoma – USA; Pascal Leprince, Paris - FRA; Jan Schmitto, Hannover - GER

Key note lecture

Use of DCD in heart transplantation: Challenges and success to increase the donor pool. Steven Tsui, Cambridge - UK



INAUGURATION OF THE EXHIBITION AREA

06.45 07:30



EUMS JOGGING SESSION





CONTROVERSIES IN CARDIOGENIC SHOCK

Moderators: Daniel Ortiz, Barcelona - ESP; Manreet Kanwar, Chicago - USA

Cardiogenic shock post-AMI, percutaneous axial flow pumps are the first line:

PRO

Jacob E. Møller, Odense - DNK;

CON

Petr Ostadal, Prague - CZE

E-CPR in cardiogenic shock: Is there a golden hour?

PRO

Marc Pineton De Chambrun, Paris - FRA

CON

Aly El Banayosy, Oklahoma – USA

Clinical Cases:

CS post-AMI

Andreas Schäfer, Hannover – GER

Arrhythmic storm

Paolo Dallaglio, Barcelona - ESP

Septal rupture post-AMI

Charles Juvin, Paris - FRA

E-CPR

10.30 11.00



COFFEE BREAK & VISIT OF THE EXHIBITION

11.00 13.15



HOW TO BRIDGE A PATIENT FROM CS TO DISCHARGE

Moderators: Albert Ariza Solé, Barcelona – ESP, Pascal Leprince, Paris - FRA, Nir Uriel, New York - USA

Importance of unloading the LV in VA-ECMO and how to do ir.

Short-term RV support: How to do it

Manreet Kanwar, Chicago -- USA

Debate in a patient with chronic advanced heart failure with severe LV dysfunction and heart transplant eligible who goes in to CS:

- Short-term MCS as BTT is the way forward Eduardo Barge, La Coruña ESP
- Short-term MCS as a bridge to LVAD is the way forward

Clinical Cases:

- CS with VA-ECMO and pulmonary congestion Eduardo José Echeverry, Cali COL
- · CS in the context of pulmonary embolism
- CS in a patient with non-ischemic cardiomyopathy and LV dysfunction

 Gunes Dogan, Hannover GER
- · CS post-cardiotomy

Charles Henri David, Nantes - FRA



INDUSTRY LUNCH SYMPOSIUM

14.15 15.15

DEALING WITH BIVENTRICULAR FAILURE

Moderators: Jan D.Schmitto, Hannover - GER; Eduardo Rame, Phildelphia - USA;

Bridge to heart transplant with Biventricular failure:

- Outcomes with Short-term Biventricular support

 José Gonzalez Costello, Barcelona ESP
- How do the new options of long-term biventricular support compare to the old options
 Pascal Leprince, Paris – FRA

Clinical Cases:

- Short-term Biventricular support as bridge to heart transplant

 Carlos Ortiz, Barcelona ESP
- Long-term Biventricular support as a bridge to heart transplant



NOVELTIES IN LONG-TERM LVAD

Moderators: Ulrich Jorde, New York - USA;

Marisa

Crespo - Leiro, A Coruna - ESP;

LVAD and its effect on micro-circulation

Nir Uriel. New York - USA

Incorporating AI to LVAD decision/management: Advances & challenges

Marvin Slepian, Arizona – USA

MCS and blood comptability in 2025

Clinical Cases:

Invasive ambulatory monitoring in a patient with LVAD

Chris Kapelios, Athens - GRE

· LVAD in a patient with severe peripheral arterial disease

Elena Garcia Romero, Barcelona - ESP

· Late ischemic stroke in LVAD

Lorena Herrador, Barcelona – ESP

16.45 17.15



COFFEE BREAK & VISIT OF THE EXHIBITION

17.15 18.45



INDUSTRY SESSION | LATEST ADVANCES IN ST-MCS AND ADVANCED HEART FAILURE

Moderators: Daniel Ortiz, Barcelona - ESP;

20.00



CONGRESS DINNER



EUMS JOGGING SESSION

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INDUSTRY BREAKFAST SYMPOSIUM

08.30 10.30



CONTROVERSIES IN LONG-TERM LVAD

Moderators: Manreet Kanwar, Chicago - USA; Sonia Mirabet, Barcelona -- ESP; Albert Miralles, Barcelona - ESP

Use of RVAD in high risk RVs undergoing LVAD implant:

Planned RVAD at the time of LVAD

Antonio Loforte, Turin - ITA

How to predict which RV is going to fly

Michael Bonios, Athens - GRE

Use of genetic testing in non-ischemic cardiomyopathies to guide decisions on candidacy for LVAD or heart transplant: Is it ready for prime time?

Fernando De Frutos, Barcelona - ESP

Clinical Cases:

LVAD implant with poor RV (acute management) Lola García Cosío, Madrid - ESP

Non-ischemic cardiomyopathy in INTERMACS 3

David Dobarro, Vigo - ESP

Pulmonary hypertension in INTERMACS 3

Diego Rangel, Sevilla - ESP

Chronic right heart failure management after LVAD

Mercedes Rivas Lasarte, Barcelona - ESP

10.30 11 00



COFFEE BREAK & VISIT OF THE EXHIBITION

11.00



LVAD PERI-IMPLANT MANAGEMENT

Moderators: Arjang Ruhparwar, Hannover - GER; Ulrich Jorde, New York - USA; Aly El Banayosy, Oklahoma - USA

Patient optimization prior to LVAD implant

Guglielmo Gallone, Torino-ITA

Debate regarding additional surgeries at the time of LVAD implant:

A: Sometimes less is better

B: Better solve everything in one surgery

Key points to get the patient through the post-operative period Carles Díez López, Barcelona – ESP

Clinical Cases:

Severe TR prior to LVAD implant

Giulio Cacioli. Rome - ITA

Severe MR prior to LVAD implant

Chistopher Strong, Lisbon - PRT

- LVAD post-AMI
- Ischemic stroke post-LVAD

13.00 14.00



INDUSTRY LUNCH SYMPOSIUM

14.00 16.00



OUTPATIENT LVAD MANAGEMENT

Moderators: Katharina Homann, Hannover – GER; Fernando Riesgo, Harefield – UK;

What can I do after a driveline infection in a DT patient

Alexander Bernhardt, Hamburg - GER

• Pump exchange: How to do it?

Jan D. Schmitto, Hannover - GER

How to promote recovery in patients with LVAD?

Stavros Drakos, Salt Lake City – USA

Clinical Cases:

· Driveline infection after LVAD

Alexandra Schöde, Hannover - GER

Thromboembolic events with LVAD

Aly El Banayosy, Oklahoma – USA

Recovery after LVAD implant

Alba Maestro, Barcelona – ESP

Moderate aortic insufficiency before LVAD

Sanem Nalbantgil, Izmir – TUR

16.00



COFFEE BREAK & VISIT OF THE EXHIBITION



BEST ABSTRACT RAPID FIRE SESSION

Moderators: Aly El Banayosy, Oklahoma - USA; Daniel Ortiz, Barcelona - ESP

17.30 19.00



INDUSTRY SESSION | LATEST ADVANCES IN LONG TERM MCS

Moderators: Marvin Slepian, Arizona - USA



EUMS JOGGING SESSION

08.30



CONTROVERSIES IN PATIENTS WITH ADVANCED HF

Moderators: Jan D. Schmitto, *Hannover* – GER; Stavros Drakos, *Salt Lake City* – USA; Joseph Comin Colet, Barcelona – ESP

Cardiorenal syndrome in advanced heart failure (LVAD/Heart transplant):

How does it influence my decision Marta Farrero, Barcelona – ESP

LV remodeling devices for chronic advanced HF Ulrich Jorde, New York – USA

Severe MR and LV dysfunction:

- Percutaneous repair is the first option
- Mini-invasive mitral surgery is still the best option Diyar Saeed, Krefeld GER
- LVAD is the best option
 Eduardo Rame, Philadelphia USA

Clinical Cases:

- Severe MR and chronic LV dysfunction Fernando Riesgo, Harefiled UK
- · Acute MR post-AMI
- Refractory arrhythmias, biventricular failure and LVAD

Antigone Koliopoulou, Athens - GRE

Cardiorenal syndrome and LVAD

Eduard Ródenas, Barcelona - ESP

10.45

COFFEE BREAK

11.15



CHALLENGES ON HOW TO START/ENERGIZE AN MCS PROGRAMME IN DIFFERENT COUNTRIES

Moderators:

Pascal Leprince, Paris - FRA;

- USA
- France

Pierre Grégoire Guinot, Dijon - FRA

Colombia

• China Dong, Wuhan – CHN

12.15 13.00

CLOSING CEREMONY AND KEY NOTE LECTURE

Closing Address:

José González Costello, *Barcelona* – ESP; Pascal Leprince, *Paris* – FRA; Aly El Banayosy, Oklahoma – USA Jan D. Schmitto, *Hannover* – GER

Key note lecture:

Evolution of heart failure treatment: From bench to bedside



ORGANISING AGENCY



13-15, rue des Sablons - 75116 PARIS Phone: +33 (0) 1 40 88 97 97

eums@overcome.fr

CONGRESS VENUE

Barceló Sants Hotel

Plaça dels Països Catalans, s/n, 8014 Barcelona - SPAIN

	Early bird registration By January 10 23:59 CET	Standard registration From January 11
PHYSICIAN	550 €	650 €
HOST COUNTRY PHYSICIAN*	350 €	400 €
NURSE TECHNICIAN*	200 €	250 €
SPECIAL (RESIDENT, STUDENT)**	150 €	200 €
NON PARTNER INDUSTRY BADGE	1 000 €	1 100 €
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* Host country physicians, nurses and perfusionists : plea proof of your status. You can also send it to inscription@ ** Students : still in a formal educational phase, justificat		

The registration fees cover access to scientific sessions and the exhibition, congress materials, lunches, coffee breaks, and entry to the exhibition's opening event.

FOOD AND BEVERAGE

Breaks and lunches will be served in the exhibition area.

The venue for the conference dinner will be communicated soon.

ACCOMMODATION

For information and hotel reservations, please contact the organising secreteriat OVERCOME:

Tel: +33 (0)1 40 88 97 97

Email: eums@overcome.fr

EXHIBITION

Our valued partners will present a diverse range of innovative products at the exhibition, offering attendees the opportunity to explore the latest advancements, cutting-edge technologies, and high-quality resources.

OFFICIAL LANGUAGE

The official language of the event is English, and no translation services will be available.