

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

MSC - CRM Multidisciplinary Approach Heart Failure - Device Therapies


EUMS
Paris - Vienna - Hannover
MCS - CRM

February 15-18, 2026

Barcelona

JOINT MEETING



UNIVERSITAT
BARCELONA
Catedra de Simulació
Cardiovascular

S/ Bellvitge
Hospital Universitari

**PRELIMINARY
PROGRAMME**



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**STEERING
COMMITTEE**

Pascal Leprince
Paris, FRA

Aly El Banayosy
Oklahoma, USA

Jan Schmitto
Hannover, GER

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**.

**LOCAL
ORGANISING
COMMITTEE**

Albert Miralles
Barcelona, ESP

José Gonzalez-Costello
Barcelona, ESP

Daniel Ortiz Berbel
Barcelona, ESP

José Carlos Sanchez Salado
Barcelona, ESP

**EUMS 2025
SCIENTIFIC
COMMITTEE**

Stavros Drakos
Salt Lake City, USA

Ulrich Jorde
New York, USA

Eddy Rame
Philadelphia, USA

Marvin Slepian
Arizona, USA

Nir Uriel
New York, USA

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 BELLVITGE HOSPITALET
	10:00 16:00	VAD COORDINATORS MEETING
	16.00 18.00	VAD COORDINATORS SIMULATION WORKSHOPS
	18:30 19:45	EUMS 2026 OPENING CEREMONY
	19:45 20:30	EXHIBITION OPEN
MONDAY, FEBRUARY 16	07:30 08:30	INDUSTRY SPONSORED BREAKFAST SYMPOSIUM
	08:30 10:30	CONTROVERSIES IN CARDIOGENIC SHOCK
	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

TUESDAY, FEBRUARY 17

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

WEDNESDAY, FEBRUARY 18

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



09.00
17.00

SIMULATION WORKSHOPS | Hospital Universitari de Bellvitge

Limited seats available, supplement registration is required
 2 groups: 09.00-14.00 / 15.30-17.00

Chairperson: José Carlos Sánchez Salado, Barcelona - ESP

09.00 / 10.30 Cardiogenic shock (VA-ECMO/ Impella)

12.30 / 15.30 LVAD acute post-operative management

VAD COORDINATORS MEETING

09.30



SESSION 1 | FACTS AND CASES

11.30

Chairpersons: Katharina Homann, Hannover - GER, Volker Lauenroth, Bad Oeynhausen - GER

Overview and welcome

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

Low Flow – One alarm with different faces!

Alexandra Schöde, Hannover - GER

Low Flow Alarm – one case, one face

Mareike Bahls, Hannover - GER

Cardio Psychology

Florian Müller, Homburg - GER

Case of Cardio Psychology

Florian Müller, Homburg - GER

Interactive Panel Discussion

11.30



COFFEE BREAK

12:00

12.00



SESSION 2 | ALL-ROUND VAD THERAPY

13.30

Chairpersons: Aileen Kajevic, Hannover - GER; Andrew Woods, Newcastle upon Tyne - GBR

Neurodegeneration in VAD Patients

Yvonne Gaertner, Cape Town - ZAF

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

Navigating Anticoagulation and Antiplatelet Therapy

TBA

Who is ICACC? An Organisation for all of us

Krystina Chickerillo, Chicago - USA

Interactive Panel Discussion

13.30 
14.30

ICCAC MEET'S YOU LUNCH

14.30 
15.30

SESSION 3 | INTERACTIVE CASES

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

Right Heart Failure Case	Alicia Pastor, Barcelona - ESP
Driveline Infection Case	Jarosław Szymański, Warsaw - POL
Technical Case	Katie Benike, Rochester - USA
Palliative Case	Anne Marie Oppelhaar, Utrecht - NED

Interactive Panel Discussion

15:30 
16:00

COFFEE BREAK

16.00 
18.00

SIMULATION WORKSHOPS | Bellvitge Hospital Team

Pre-registration required

Driveline dressing in LVAD

Low flow alarms in an ambulatory LVAD patient

18.30 
19.15

EUMS 2026 | OPENING CEREMONY & KEY NOTE LECTURE

Welcome Address:

José González Costello, Barcelona – ESP; Aly El Banayosy, Oklahoma – USA; Pascal Le Prince, 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

19.15 

INAUGURATION OF THE EXHIBITION AREA

19.15 

DINNER SYMPOSIUM | Abiomed

06.45  07:30

EUMS JOGGING SESSION

08.30  10.30

CONTROVERSIES IN CARDIOGENIC SHOCK

Moderators: Daniel Ortiz, *Barcelona - ESP*; Manreet Kanwar, *Chicago – USA*; Joan Antoni Gómez, *Barcelona - ESP*

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

- PRO *Jacob E. Moller, Odense – DNK*
- CON *Petr Ostadal, Prague – CZE*

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

- PRO *Marc Pinto De Chambrun, Paris – FRA*
- CON *Aly El Banayosy, Oklahoma – USA*

Clinical Cases:

- CS post-AMI *Johan Bauersachs, Hannover – GER*
- Arrhythmic storm *Paolo Dallaglio, Barcelona – ESP*
- Septal rupture post-AMI *Charles Juvin, Paris – FRA*
- E-CPR *Marisa Barrionuevo, Barcelona – ESP*

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 it.

Hoong Sern Lim, Birmingham – UK

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 *Jamila Kremer, Heidelberg – GER*

Clinical Cases :

- CS with VA-ECMO and pulmonary congestion *Eduardo José Echeverri, Cali – COL*
- CS in the context of pulmonary embolism *Andrea Eixer, Madrid – ESP*
- CS in a patient with non-ischemic cardiomyopathy and LV dysfunction
 Gunes Dogan, Hannover – GER
- CS post-cardiotomy *Charles Henri David, Nantes – FRA*

13.15 

INDUSTRY LUNCH SYMPOSIUM

14.15 

DEALING WITH BIVENTRICULAR FAILURE

Moderators: Jan D.Schmitto, *Hannover – GER*; Eduardo Rame, *Philadelphia – USA*; Jim Long, *Oklahoma – 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
 Guillaume Lebreton, Paris – FRA

15.15
16.45



NOVELTIES IN LONG-TERM LVAD

Moderators: Jim Long, *Oklahoma – USA*; 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

Ivan Netuka, Prague – CZE

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



COFFEE BREAK & VISIT OF THE EXHIBITION

17.15



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

17.15

18.45

20.00



CONGRESS DINNER



06.45
07:30

EUMS JOGGING SESSION

07.30
08.30

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, Bologna – 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
13.00

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 Jim Long, Oklahoma – USA
- B: Better solve everything in one surgery George Wieselthaler, Saudi Arabia – UAE

Key points to get the patient through the post-operative period

Alastair Proudfoot, London – UK

Clinical Cases:

- Severe TR prior to LVAD implant
- Severe MR prior to LVAD implant
- LVAD post-AMI
- Ischemic stroke post-LVAD

Guilo Cacioli, Rome – ITA

Christopher Strong, Lisbon – PRT

Arnaud Blasco, Barcelona – ESP

Peter Ivak, Prague – CZE

13.00



INDUSTRY LUNCH SYMPOSIUM

14.00



OUTPATIENT LVAD MANAGEMENT

14.00

16.00

Moderators: Katharina Homann, Hannover – GER; Fernando Riesgo, Harefield – UK; Guillaume Lebreton, Paris – FRA

- 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?
Stravos 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, Istanbul – TUR

16.00



COFFEE BREAK & VISIT OF THE EXHIBITION

16.30

16.30
17.30



BEST ABSTRACT RAPID FIRE SESSION

Moderators: Bart Meyns, *Leuven - BEL*; 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*; Jim Long, *Oklahoma - USA*; Fabrizio Sbraga, *Barcelona - ESP*

06.45
07:30 

EUMS JOGGING SESSION

08.30 
10.45

CONTROVERSIES IN PATIENTS WITH ADVANCED HF

Moderators: Jan D. Schmitto, Hannover – GER; Stravos 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 *Joan Antoni Gomez, Barcelona – ESP*
- Mini-invasive mitral surgery is still the best option *Diyar Saeed, Berlin – GER*
- LVAD is the best option *Eduardo Rame, Philadelphia – USA*

Clinical Cases:

- Severe MR and chronic LV dysfunction *Fernando Riesgo, Harefield – UK*
- Acute MR post-AMI *Dominik Berliner, Hannover – GER*
- Pulmonary hypertension and LVAD *Antigone Koliopoulou, Athens – GRE*
- Cardiorenal syndrome and LVAD *Eduard Ródenas, Barcelona – ESP*

10.45 
11.15

COFFEE BREAK

11.15 
12.15

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

Moderators: Sudhir Kushwaha, Rochester – USA; Pascal Leprince, Paris – FRA; Marta Braga, Porto – PRT

- USA *Jim long, Oklahoma – USA*
- France *Pierre Gregoir Guineau, Dijon – FRA*
- Colombia *Luis Eduardo Echevarría, Floridablanca – COL*

- Turkey
- China

Ali Kilic, Istanbul – TUR

Dong, Wuhan – CHN

12.15
13.00



CLOSING CEREMONY AND KEY NOTE LECTURE

Closing Address :

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

Key note lecture:

Evolution of heart failure treatment: From bench to bedside

Valentin Fuster, *New York* – USA



ORGANISING AGENCY

Overcome

13-15, rue des Sablons - 75116 PARIS
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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 €

* Host country physicians, nurses and perfusionists : please upload a proof of your status. You can also send it to inscription@overcome.fr

** Students : still in a formal educational phase, justification required

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 secretariat 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.