



2026 GREAT XIX INTERNATIONAL MEETING

HOTEL MELIÀ SEVILLE CONFERENCE CENTRE

SEVILLE, Spain - October 22 - 23, 2026

GREAT SCIENTIFIC COMMITTEE

Christian Mueller	Salvatore Di Somma	Alexandre Mebazaa
Andrew Chapman	François Dépret	Luca Crisanti
Desiree Wussler	Jasper Boeddinghaus	Luca Koechlin

GREAT SCIENTIFIC SECRETARIAT

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CONFERENCE VENUE

**HOTEL MELÌA SEVILLE - Dr. Pedro de Castro, 1 - 41004
Seville - Spain**

ORGANISED BY

University Hospital Basel



2026 GREAT XIX INTERNATIONAL MEETING

SCIENTIFIC PROGRAMME

THURSDAY, OCTOBER 22, 2026

DAY 1: From First Contact to Definitive Treatment

12.00 – 12:05 **WELCOME & OPENING Remarks** *Ch. Mueller , A. Chapman, J. Boeddinghaus*

Session 1: First Medical Contact, Early Management and Streamlining Care in the Emergency Department

12:05 – 13:35 **Master and State-of-the-Art Lectures** (10 minutes+ 5 minutes discussion)

Chairs: *Christian Mueller (Switzerland), Andrew Chapman (Scotland)*

12:05 – 12:20 **Master lecture**

Troponin autoantibodies and macrotroponin – trouble-makers in troponin assays
Saara Wittfooth (Finland)

12:20 – 12:35 **Master lecture**

Exploring Sex-Specific High-Sensitivity Cardiac Troponin Thresholds for Rule-Out of Non-ST-Elevation Myocardial Infarction
Kristin M Aakre (Norway)

12:35 – 12:50 **State-of-the-Art Lecture**

Health Economic Analysis of Gen 6 hs-cTnT
Alexander Thurston (Scotland)

12:50 – 13:05 **State-of-the-Art Lecture**

One-hour Troponin Assing a hs-cTnI POC Assay in Emergency Primary Care
Tonje Johannessen (QuidelOrtho, Norway)

13:05 - 13:20 **State-of-the-Art Lecture**

Closing the Loop: Monitoring and Improving Chest Pain ADPs in the Emergency Department
Christian Hunter (Abbott, US)

13:20 – 13:35 **State-of-the-Art Lecture**

Beyond Biomarker Discovery: DPP3 as a Therapeutic Target in Cardiogenic Shock.
Karine Bourgeois (4TEEN4, Germany)

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DAY 1: From First Contact to Definitive Treatment

- 13:35 – 14:35 **Young Experts – On Stage** (7 min + 3 min discussion)
Chairs: *Tatiana Kisseleva (US), William van Doorn (Netherlands)*
- 13:35 – 13:45 Real life performance of the ESC 0/1h-algorithm
Majd Al Hamoud (Switzerland)
- 13:45 – 13:55 Towards a more robust estimation of the decision threshold for High Sensitivity Cardiac Troponin
Sacha Lamers (Netherlands)
- 13:55 - 14:05 Overcoming macrotroponin interference:
A Novel Cardiac Troponin Assay
Sara Simonen (Finland)
- 14:05 – 14:15 Cardiac myosin-binding protein C and the early risk stratification of patients with possible acute myocardial infarction
Yong Yong Tew (Scotland)
- 14:15 - 14:25. ORACLE: Objective risk stratification of patients with suspected angina using leading technology
Mike McDermott (Scotland)
- 14:25 – 14:35 MI-AF: Myocardial injury in patients with atrial fibrillation
Deepak Harry (Scotland)
- 14:35 – 15:00 | Coffee Break, Networking**

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DAY 1: From First Contact to Definitive Treatment

Session 2: Diagnosis, Risk Stratification and Treatment in Acute Cardiovascular Care

- 15:00 – 15:45 **Master and State-of-the-Art Lectures** (10 minutes+ 5 minutes discussion)
Chairs: *Alexandre Mebazaa (France), Saara Wittfooth (Finland)*
- 15:00 – 15:15 **State-of-the-Art Lecture**
Future advances in molecular imaging
Marc Dweck (Scotland)
- 15:15– 15:30 **Master lecture Interventional Cardiology**
Pulmonary Embolism: Who benefits from Interventional Treatment?
Felix Mahfoud (Switzerland)
- 15:30 – 15:45 **State-of-the-Art Lecture**
The 5th Universal Definition of Myocardial Infarction: what's new?
Nicholas Mills (Scotland)
- 15:45 – 16:15 **Senior Scientist Lectures** (7 minutes+ 3 minutes discussion)
Chairs: *Marc Dweck (Scotland), Felix Mahfoud (Switzerland)*
- 15:45 – 15:55 Impact of Triage Algorithms in Women With Chest Pain
Paolo Bima (Italy)
- 15:55 – 16:05 No Trace: Novel revascularization strategy
Jasper Boeddinghaus (Switzerland)
- 16:05 – 16:15 CT coronary angiography to guide diagnosis of NSTEMI
Ryan Wereski (Scotland)
- 16:15 - 16:25 Cardiac biomarker kinetics in patients after coronary artery bypass grafting with an uncomplicated course
Alma Mingels (Neherlands)

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DAY 1: From First Contact to Definitive Treatment

- 16:30 – 18:00 **Young Experts – On Stage** (7 min + 3 min discussion)
Chairs: *Nicholas Mills (Scotland), Luca Crisanti (Italy)*
- 16:30 – 16:40 Emergency department re-presentations for suspected acute myocardial infarction: clinical determinants and risk of 30-day recurrence.
Iryna Vyshnevskya (Switzerland)
- 16:40 – 16:50 Circulating Markers of Neutrophil Extracellular Traps for Long-Term Prognosis In Patients with Acute Chest Pain
Gard MS Myrmet (Norway)
- 16:50 – 17:00 The role of interleukin-6 and multimarker risk stratification in acute heart failure
Arinal Chairul Achyar (Indonesia)
- 17:00 – 17:10 DPP3 in acute heart failure, short term and long-term prognostic impact
Laely Amalia Dwi Aprila (Indonesia)
- 17:10 – 17:20 Prevalence and Prognostic Impact of Hypochloremia in acute heart failure
Maria Belkin (Switzerland)
- 17:20 - 17:30 Evaluation and Management of Hypertrophic Cardiomyopathy in the Emergency Department
Santiago Fernández-Gordón Sánchez (Spain)
- 17:30 - 17:40 Sepsis-induced cardiomyopathy in the ED
Ilaria Dafne Papasidero (Italy)
- 17:40 – 17:50 Current definitions and clinical implications of procedure-related MI in patients undergoing elective PCI: a retrospective cohort study
Marnix Tjeerdsema (Switzerland)
- 17:50 – 18:00 The prognostic value of DPP3 in acute decompensated pulmonary hypertension
Brilliant Winona Jhundy (Indonesia)
- 18:00 Wrap up day 1: S. Di Somma, L. Crisanti, L. Koechlin
- 19:45 Faculty Dinner**

2026 GREAT XIX INTERNATIONAL MEETING SCIENTIFIC PROGRAMME

Friday, OCTOBER 23, 2026

DAY 2: Perioperative Management, Critical Care Continuum and Future Therapies

08:30 - 08:40 **WELCOME Day 2 & Introduction** *S. Di Somma, F. Dépret, L. Koechlin*

Session 3: Peri-Operative Management and Risk Stratification

08:40 – 08:50 **Senior Scientist Lectures** (7 minutes+ 3 minutes discussion)

Chairs: *Helge Rørvik Røsjø (Norway), Josep Masip (Spain)*

08:50 – 09:00 Role of cardiac biomarkers in Acute Heart Failure after non-cardiac surgery

Danielle Menosi Gualandro (Switzerland)

09:00 – 09:40 **Young Experts – On Stage** (7 min + 3 min discussion)

Chairs: *Torbjørn Omland (Norway), Josep Masip (Spain)*

09:00 – 09:10 Detecting the Undetected: Cutting-Edge Technology for
Postoperative Cardiac Complications

Koray Durak (Switzerland)

09:10 – 09:20 Inflammatory markers & cardiovascular complications after non-cardiac surgery

Valerie Heine (Switzerland)

09:20 – 09:30 Perioperative Myocardial Injury (PMI) in patients with renal dysfunction

Ann-Kathrin Eberhard (Switzerland)

09:30 – 09:40 Differences in the Incidence, Characteristics, and Prognosis of
Postoperative Acute Kidney Injury

Meryem Polat (Switzerland)

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Memorial Lecture Session: In honor of Professor Damian Kawecki

Chairs: *Christian Mueller (Switzerland), Jasper Boeddinghaus (Switzerland)*

09:40 – 9:55 *Beata Morawiec-Migas - Piotr Muzyc (Poland)*

09:55 – 10:30 | Coffee Break, Networking

Session 4: Intensive Care and Advanced Organ Support

10:30 – 11:00 **Master and State-of-the-Art Lectures** (10 minutes+ 5 minutes discussion)

Chairs: *Frank Peacock (US), François Dépret (France)*

10:30 – 10:45 **Master lecture Intensive Care** (10 minutes+ 5 minutes discussion)

Next-Generation Technologies in Intensive Care Medicine

Alexandre Mebazaa (France)

10:45 – 11:00 **Master lecture**

ACE 4 Study: Pragmatic RCT of Early Biomarker Measurements and Structured Feedback in Unselected Patients With Tachypnea

Helge Rørvik Røsjø (Norway)

11:00 – 11:30 **Senior Scientist Lectures** (7 minutes+ 3 minutes discussion)

Chairs: *Salvatore di Somma (Italy), Paolo Bima (Italy)*

11:00 – 11:10 Rethinking angiotensin II in vasodilatory shock

Adrien Picod (France)

11:10 – 11:20 Pathophysiology of DPP3 in shock

Feriel Azibani (France)

11:20 – 11:30 The role of DPP3 in AKI and its progression to kidney fibrosis

Amélie Calmont (France)

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DAY 2: Perioperative Management, Critical Care Continuum and Future Therapies

- 11:30 – 12:40 **Young Experts – On Stage (7 min + 3 min discussion)**
Chairs: Anggoro Budi Hartopo (Indonesia), Steven Meex (Netherlands)
- 11:30 – 11:40 cDPP3 and the phenotype of circulatory failure
Éloïse Tarrisson (France)
- 11:40 – 11:50 cDPP3 and immuno-hematological markers of inflammation in circulatory failure
Charleen Robert (France)
- 11:50 – 12:00 Crosstalk Between Circulating DPP3 and Immune Cells in Cardio-Systemic Stress
Noma Assad (France)
- 12:00 – 12:10 Role of sCD146 in cardiac dysfunction
Nadia Elganfoud (France)
- 12:10 – 12:20 Association of pre-existing sodium-glucose cotransporter-2 inhibitor therapy with outcomes in patients presenting with cardiogenic shock
Michael Kunz (Switzerland)
- 12:20 – 12:30 Sex-specific patterns in treatment, outcomes, and mortality prediction in cardiogenic shock: an international multicentre cohort study
Seraina Wenger (Switzerland)
- 12:30 – 12:40 Microaxial flow pump support in non-ischaemic cardiogenic shock: Patient selection, outcomes, and safety in an international multicentre cohort
Lea Volken (Switzerland)

12:40 – 13:40 | Lunch Break, Networking

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Friday, OCTOBER 23, 2026

DAY 2: Perioperative Management, Critical Care Continuum and Future Therapies

Session 5: Prevention, Future Therapies and Translational Cardiovascular Research

13:40 – 14:10 **State-of-the-Art Lecture Prevention** (10 minutes+ 5 minutes discussion)
Chairs: : Anna Marsano (Switzerland), David Brenner (US)

13:40 – 13:55 Influenza vaccination is cardiovascular prevention
Christian Mueller (Switzerland)

13:55 - 14:10 Lp(a) in young healthy women: insights from a Korean cohort
Hyun Suk Yang (Korea)

14:10 – 14:30 **Senior Scientist Lectures** (7 minutes+ 3 minutes discussion)
Chairs: : Anna Marsano (Switzerland), David Brenner (US)

14:10 – 14:20 Biomarkers and AKI
François Dépret (France)

14:20 – 14:30 Behaviour of the Intra-Annular Self-Expanding Valves in
Patients with Truly Small Annulus: SEVILLA Multicentre Registry
Alba Abril (Spain)

14:30 – 15:00 **Young Experts – On Stage** (7 min + 3 min discussion)
Chairs: : Jasper Boeddinghaus (Switzerland), Hyun Suk Yang (Korea)

14:30 – 14:40 DPP3 in cardio-oncology
Hugo Nordin (France)

14:40 – 14:50 Quality of Care for Patients with Intermediate-Risk Pulmonary Embolism"
Felix Goetzinger (Switzerland)

14:50 – 15:00 Subclinical valve thrombosis and thromboembolism in aortic stenosis
Aidan Morgan (Scotland)

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DAY 2: Perioperative Management, Critical Care Continuum and Future Therapies

Session 6: Shaping the future in Acute Cardiovascular Care: AI-Driven Innovations and Emerging Technologies

15:00 – 15:15 **Master and State-of-the-Art Lectures** (10 minutes+ 5 minutes discussion)
Chairs: : *Swee Han Lim (Singapore), Oscar Míro (Spain)*

15:00 – 15:15 **Master lecture**
Transcutaneous biomarker testing
Frank Peacock (US)

15:15 – 15:45 **Senior Scientist Lectures** (7 minutes+ 3 minutes discussion)
Chairs: *Swee Han Lim (Singapore), Oscar Míro (Spain)*

15:15 - 15:25 AI in perioperative care
Louis Boutin (France)

15:25 - 15:35 Establishing a photon-counting CT service: lessons from a tertiary centre
Anna Barton (Scotland)

15:35 - 15:45 Understanding pericardial disease with non-invasive imaging
Neil Craig (Scotland)

15:45 – 16:15 | Coffee Break, Networking

16:15 – 17:15 **Young Experts – On Stage** (7 min + 3 min discussion)
Chairs: *Danielle Menosi Gualandro (Switzerland), Luca Koechlin (Switzerland)*

16:15 – 16:25 Beyond the Scar: Molecular PET Imaging of Activated Fibroblasts in Hypertrophic
Cardiomyopathy
Tariq Ramtoola (Scotland)

16:25 – 16:35 Imaging biomarkers in Takotsubo Cardiomyopathy
Jenny Ramsay (Scotland)

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DAY 2: Perioperative Management, Critical Care Continuum and Future Therapies

- 16:35 – 16:45 Comparison of AI-ECG models for the detection of Heart-failure
Arnaud Champetier (Switzerland)
- 16:45 – 16:55 Development and Validation of a Novel Prediction Model Integrating AI-ECG
and Oh High-Sensitivity Cardiac Troponin T for Immediate Rule-Out of Acute
Myocardial Infarction
Tzu-Ying Tsao (Switzerland)
- 16:55 – 17:05 Intra-Patient Variability of AI/ML Models in the Diagnosis of Myocardial
Infarction: Impact, Sources and Mitigation
Wayne Zeng (Switzerland)
- 17:05– 17:20 **Outlook & Farewell**
S. Di Somma, A. Mebazaa, Ch. Mueller
L. Koechlin, A. Chapman, J. Boeddinghaus, F. Dépret

20:00 | Awards & Dinner

YOUNG INVESTIGATOR AWARD

1° 800 Euro

2° 650 Euro

3° 500 Euro (2x)

SENIOR INVESTIGATOR AWARD

1° 800 Euro

2° 650 Euro

3° 500 Euro

YOUNG & SENIOR INVESTIGATOR AWARD COMMITTEE

Prof. Frank Peacock (US, Chair)

Prof. Anna Marsano (Italy/Switzerland)

Prof. Josep Masip (Spain)

Prof. Oscar Miro (Spain)

**The GREAT XIX INTERNATIONAL MEETING 2026 is organised by the
University Hospital of Basel, Switzerland**



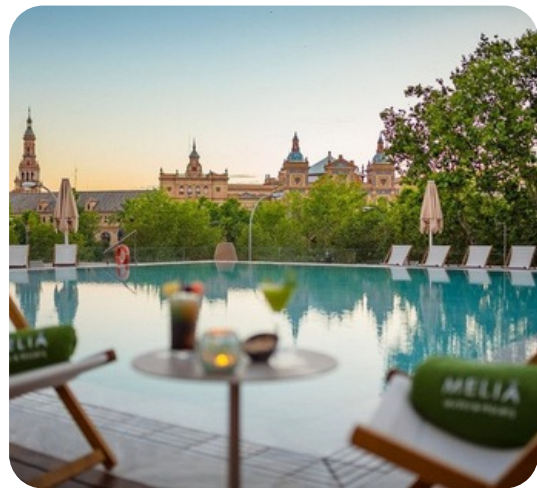
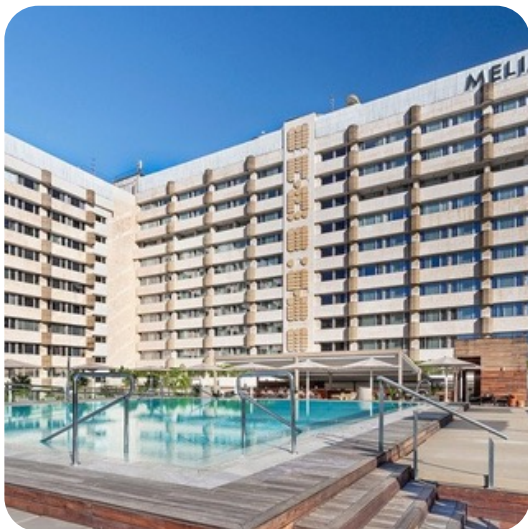
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HOTEL INFORMATION

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41004 Seville - SPAIN**

Phone: +34 954 42 15 11

www.melia.com/en/hotels/spain/seville/melia-sevilla



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TRAVEL INFORMATION

HOW TO ARRIVE TO HOTEL MELIÀ SEVILLE

FROM SEVILLE AIRPORT:

The hotel Melia Seville is located about 7.9 km from the airport.

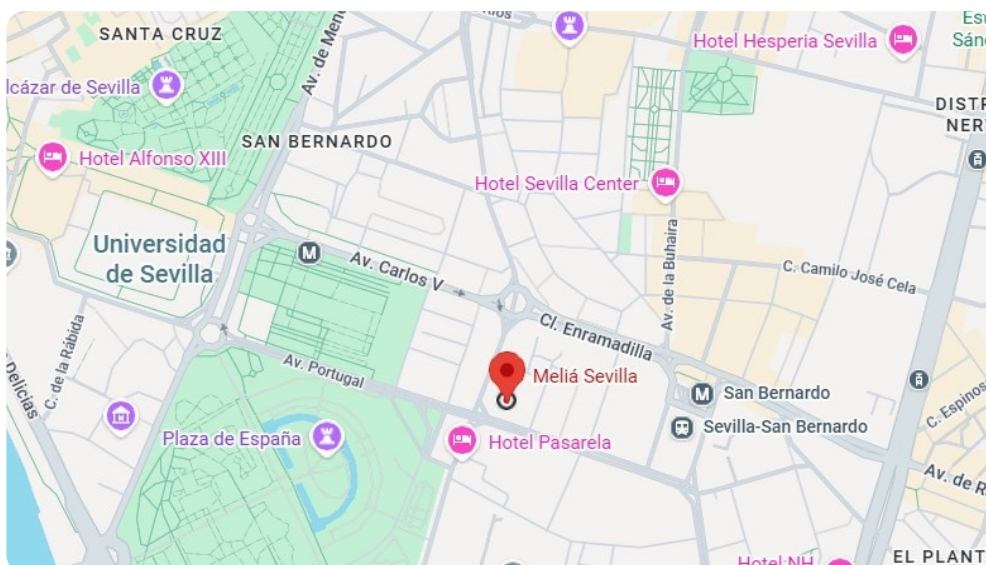
The fastest way to get to Hotel Melia Sevilla from Sevilla Airport (SVQ) is by taxi.

Alternatively, the EA (Airport Special) bus runs every 20–30 minutes, stopping at Enramadilla, a short walk to the hotel.

- Taxi/Ride-hailing (Fastest): Official taxi ranks are on the ground floor outside the terminal. Rides take 10–20 minutes depending on traffic, and costing approximately €20–€40.
- Bus (Cheapest): The EA airport shuttle bus runs from 4:30 AM to 12:30 AM (approx.) and costs around €4–€5. Exit at the "Enramadilla" stop.

FROM SANTA JUSTA TRAIN STATION:

To get to Hotel Meliá Sevilla from Sevilla Santa Justa train station, take a taxi for a 10-15 minute ride, or use local bus lines 21, C1, or C2, which stop near the hotel at Enramadilla, taking roughly 15-20 minutes. The hotel is located across from Plaza de España on Avenida de la Borbolla.



2026 GREAT XIX INTERNATIONAL MEETING OUR SUPPORTING PARTNERS



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