

EuroPCR – Stent Save a Life! Session 2025

May 20th, 2025 – 12h00-13h00

Palais des Congrès, Paris, France (Room 341)

Managing complex STEMI patients in diverse healthcare systems - Adapting best practices to local realities

Introduction: Reperfusion therapy for ST-Elevation Myocardial Infarction (STEMI) using Primary PCI is the established standard of care and available to most patients in developed countries. However, challenges remain, specifically with regard to providing early reperfusion therapy as also in managing complications, particularly cardiogenic shock and out of hospital cardiac arrest.

Low- and Middle-Income countries account for over 80% of all premature Non-Communicable Diseases (NCD) related deaths, the majority related to ACS. Management of STEMI in these geographies is hampered by major infrastructure, financial, and manpower deficiencies. The challenge to deliver resource-appropriate but effective treatment of STEMI is a major challenge and an area of focus for Stent Save a Life! During this session, there will be a case-based discussion on managing patients with STEMI and how to align the management as closely as possible with the current best practices.

Topics covered: late presentation, thrombus management, high bleeding risk, and management of cardiogenic shock presenting to non-reperfusion centers.

Join this programme if you want:

- To understand the challenges in STEMI management in different geographies
- To learn optimal management strategies appropriate to the clinical situation and available facilities in the different regions.

Experienced operators will discuss specific case scenarios and offer solutions with a brief commentary on the current guidelines/literature related to the cases.

Agenda: Chairpersons: Jan Piek and Thomas Alexander

Panelists: Michael Lee, Alexandra Arias, Habib Gamra, Wei-Chun Huang, Diego Ariaza, Helder Pereira, Dejan Orlic and Jorge Belardi.

Introduction: Thomas Alexander

- Asia – Large thrombus load – 8 min (Max 10 slides). (Michael Lee)
Commentary on topic – View from Latin America – 3 min (Max 5 slides) (Alexandra Arias)
Comments from Panelists/ Audience -2 min
- Africa – Late presentation and the management of slow-flow / no reflow – 8 min (Max 10 slides) – (Habib Gamra)
Commentary on topic – View from Asia – 3 min (Max 5 slides) – (Wei-Chun Huang)
Comments from Panelists/ Audience – 2 min
- LATAM – Cardiogenic shock presenting to a non-PCI center – 8 min (Max 10 slides) – (Diego Ariaza)

Commentary on topic - View from Europe – 3 min (Max 5 slides) –
(Helder Pereira)

Comments from Panelists/ Audience – 2 min

- Europe – Patient with Complex Multivessel disease with STEMI – 8min (Max 10 slides)
(Dejan Orlic)

Commentary on the topic – View from Latin America – 3 min (Max 5 slides)
(Jorge Belardi)

Comments from Panelists/ Audience – 2 min

- Session evaluation and key learning – 5 min (Jan Piek)