



Joint Symposium 8

Cardiovascular Committee / EACVI

Wednesday, October 8, 09:45 – 11:15

Session Title

Controversies in the Evaluation of Coronary Artery Disease

Chairpersons

Olivier Lairez (Toulouse, France)

Jolien Geers (Brussels, Belgium)

Programme

09:45 – 10:05 **Marc Dweck** (Edinburgh, United Kingdom): Risk stratification: CT first!

10:05 – 10:25 **Martin Lyngby Lassen** (Vienna, Austria): Risk stratification: MPI get me out of trouble!

10:25 – 10:45 **Jolien Geers** (Brussels, Belgium): Guiding patient management: look at the anatomy with CT!

10:45 – 11:05 **Carmela Nappi** (Naples, Italy): Guiding patient management: surfing on the flow with MPI!

Educational Objectives

1. Understand how morphological and functional approaches are positioned in the risk stratification and management of coronary artery disease
2. Integrating a priori risk assessment and pre-test probability into the choice of screening strategy and risk stratification for coronary artery disease
3. Understand the advantages and limitations of morphological and functional approaches for exploring coronary artery disease

Summary

This session addresses the interests, limitations and complementarities of a morphological approach and a functional approach using perfusion imaging in the exploration of coronary artery disease, and in risk stratification and management guidance. Over and above the opposition between the two approaches, this session highlights the indications according to the patient's profile, to perform the right examination on the right patient and provide the best response to the clinical problem.

Key Words

Coronary artery disease; coronary angiography computed tomography; myocardial perfusion imaging; risk stratification; management