

SAILING THROUGH ... ICE

*“Improve your skills in clinical and interventional cardiology
by integrating evidence-based knowledge and patient needs”*

Day 1
Friday 6, May 2022

- 12.30 Participant registration
- 13.00 Welcome lunch
- 14.00 Opening: presentation of contents, modalities and aims of the course
Sabina Gallina, Livio Giuliani

Chairpersons: Nazzareno Galiè - Giuseppe Tarantini - Nicola Maddestra - Francesco Saia

Expert panel: Giulia Renda - Rossella Patea - Manuela Mereu - Rita Musci - Francesco Delle Monache - Ivan Petrilli

SESSION 1: High Bleeding Risk (HBR) and lipid lowering after Acute Coronary Syndrome (ACS)

- 14.30 Clinical case: an ACS patient at HBR
Melissa Foglietta
- 14.40 New paradigms for LDL-cholesterol early reduction after ACS
Federico Guerra
- 14.50 Statin-related nocebo effect: is it real?
Livio Giuliani
- 15.00 Discussion
- 15.20 *lecture: “HBR: definition, magnitude of the problem and evidence-based approach”*
Giuseppe Tarantini

SESSION 2: Coronary Artery Disease (CAD) and Heart Failure with preserved Ejection Fraction (HFpEF)

- 15.35 Clinical case: small-vessel CAD and HFpEF
Allegra Arata
- 15.45 Small-vessel CAD angioplasty: drug eluting balloon (DEB) or drug eluting stent (DES)?
Federico Archilletti
- 15.55 Coronary circulation and invasive hemodynamic assessment in HFpEF: needing to deepen the diagnosis?!
Saverio Venza
- 16.05 Coronary microvascular dysfunction assessment: state of the art
Francesco Radico (recorded presentation)
- 16.15 DES: current evidence from new technologies
Stefano Guarracini
- 16.25 Discussion
- 16.45 *Coffee break*

SESSION 3: Pulmonary Arterial Hypertension (PAH)

- 17.15 Clinical case: chronic thromboembolic pulmonary hypertension
Fabiana Baldi
- 17.25 Balloon pulmonary angioplasty: state of the art
Francesco Saia
- 17.40 RHC in the diagnosis, risk stratification and response assessment
Serena Rossi
- 17.50 Upfront triple oral combination therapy in PAH: where are we going?
Livio Giuliani
- 17.55 Discussion
- 18.15 *Lecture "Peeking at the upcoming new guidelines on Pulmonary Hypertension"*
Nazzareno Galie'
- 18.30 Closing remarks
Livio Giuliani

Day 2 Saturday 7, May 2022

08.45 Opening **Sabina Gallina, Livio Giuliani**

SESSION 4: coronary atherosclerotic plaque morphology assessment, plaque stabilization therapies and severe calcified lesion preparation

Chairpersons: Giovanni Esposito, Marco Zimarino, Massimo Fineschi

Expert panel: Nicola Maddestra, Marcello Caputo, Leonardo Paloscia, Donatello Fabiani, Stefano Guarracini

09.00 *Live case from TERAMO* (severe calcified lesion preparation)

Franco De Remigis, Gianluca Tomassoni

- Which DES in complex PCI?
Matteo Perfetti
- Antiplatelet drug therapy in challenging cases
Daniele Forlani

10.05 Discussion

10.20 *lecture “Optical coherence tomography (OCT) in ACS for high level decision-making (procedural and pharmacological issues)”* **Leonardo De Luca**

10.35 *lecture: “The best antithrombotic strategy in the acute setting”*
Alberto Menozzi

10.50 *Coffee Break*

SESSION 5: head-to-head comparison in cath-lab

Chairpersons: Giuseppe Musumeci, Alberto Menozzi, Massimo Di Marco

Expert panel: Umberto Benedetto, Gerardo Liberti, Rita Musci, Matteo De Rosa, Lorenzo Belli

11.30 Clinical case: STEMI and multi-vessel CAD
Angela Alberani

11.40 PCI vs CABG in multi-vessel CAD: let's take stock!
Michele Di Mauro

11.50 PCI vs CABG in left main disease: a never-ending story?
Fabrizio Ricci

12.00 OCT vs NIRS for defining plaque composition and vulnerability
Massimo Fineschi

12.10 Coronary revascularization after primary PCI: what's the status?
Federico Archilletti

12.20 Discussion

12.40 *lecture: “FFR vs Angiography: still unsolved?”*
Giovanni Esposito

12.55 *lunch*

Chairpersons: Giulia Renda, Nicola Maddestra, Massimo Caulo

Expert panel: Marco Zimarino, Serena Rossi, Giuseppe D’Ascenzo, Francesco Iachini-Bellisari, Rita Musci

Session 6: innovations in cardiology: to carry out a more precise management

14.15 *lecture: “Targeting LDL-Cholesterol after ACS - fast track “*
Giuseppe Musumeci

14.30 *lecture: “Polymer-free DES: exploring a cutting-edge technology in diabetic patients”*
Massimo Di Marco

14.45 *lecture: “Quantitative flow ratio (QFR), a novel method for non-invasive functional assessment of intermediate coronary lesions”*
Gianluca Campo (remote)

Session 7: stable-ischemic-heart-disease (SIHD) and HFrEF

15.20 *Cinical case: a stable-ischemic-heart-disease (SIHD) patient*
Anna Gallone

15.30 *SIHD: coronary revascularization or not?*
Eliano Navarese (remote)

15.40 *Insights from the STICH trial and new recommendations on HFrEF medical therapy*
Matteo De Rosa

16.00 *Expanding the role of coronary computed tomography angiography (CCTA) in decision-making*
Cesare Mantini

16.10 Discussion

16.30 *Closing Remarks*
Livio Giuliani

