



**GISE**

Società Italiana di Cardiologia Interventistica

# 45<sup>th</sup> NATIONAL CONGRESS

ITALIAN SOCIETY OF INTERVENTIONAL CARDIOLOGY

19-22 NOVEMBER 2024

MILAN, Allianz MiCo  
South Wing

**PRELIMINARY  
PROGRAMME**

## TUESDAY, 19 NOVEMBER 2024

### 13:30-14:30 | ROOM BROWN 1 ORAL COMMUNICATIONS

### 13:30-14:30 | ROOM BROWN 2 ORAL COMMUNICATIONS

### 14:30-15.30 | ROOM BROWN 2 CLINICAL SPOTLIGHT NIGHTMARES IN PRIMARY PCI: COMPLEX SCENARIOS IN STEMI

Lecture 1: Primary PCI in presence of massive coronary thrombosis: drugs and devices

Discussion

Lecture 2: Primary PCI of spontaneous coronary dissections: materials, techniques and role of imaging

Discussion

Lecture 3: Complex procedures: role of cangrelor and GPI

Discussion

Lecture 4: Primary PCI in high bleeding risk patients: a role for DCB?

Discussion

### 15.30-16.30 ROOM BROWN 2 MIND THE GAP! THE DARK SIDE OF COMPLETE REVASCULARIZATION IN MI PATIENTS

Lecture 1: Where is the gap: why guidelines are wrong supporting angio-guided complete revascularization

Interactive clinical arena (patient admitted for MI and showing intermediate NCLs)

Lecture 2: Advantages of physiology-guided complete revascularization

Lecture 3: How imaging integrates PCI guidance and identification of vulnerable plaques

Discussion

## TUESDAY, 19 NOVEMBER 2024

### 13:30-14:30 | ROOM AMBER 1-2 ORAL COMMUNICATIONS

### 14:30-15.30 | ROOM AMBER 1-2 SKILLS&TECH

#### PRACTICAL GUIDE ON HOW TO USE MECHANICAL CARDIAC SUPPORT (MCS) IN HIGH-RISK PCI

##### Session Objectives

Clinical scenario introduction: Complex PCI with MCS in LM and/or multivessel disease and LV dysfunction

Discussion - How would you treat the patient?

Focus Topic 1: In which patients should I consider MCS?

Focus Topic 2: Which options for hemodynamic support? Devices and technical requirements.

Focus Topic 3: MCS: when (prophylactic versus bailout) and how to use (access site selection and complications management)

Discussion

Clinical scenario closure

Take home messages

### 15:30-16:30 | ROOM AMBER 1-2 CLINICAL SPOTLIGHT

#### MANAGEMENT OF PATIENT WITH COMPLEX LEFT MAIN STENOSIS

Lecture 1: How to select optimal two-stent strategy for true complex distal left main bifurcation

Lecture 2: Calcium modification therapy for unprotected left main coronary lesion

Lecture 3: Intracoronary imaging-guided left main coronary intervention

Lecture 4: Role for physiology for left main coronary artery bifurcation

Lecture 5: DCB and provisional stenting in LM PCI

Discussion

## TUESDAY, 19 NOVEMBER 2024

### 13:30-14:30 | ROOM AMBER 3-4 ORAL COMMUNICATIONS

### 14:30-15:30 | ROOM AMBER 3-4 MIND THE GAP! ANOCA: FROM CINDERELLA TO PRINCESS

Lecture 1: Where is the gap? Current needs and opportunities in the management of ANOCA patients

Interactive clinical arena: Time for right diagnosis and right treatment (A clinical scenario of a patient with ANOCA investigated with Full Physiology and following therapy tailoring)

Lecture 2: When to investigate microcirculation and vasoreactivity. Practical considerations

Lecture 3: How to balance lifestyle intervention and medical therapy: suggestions to manage ANOCA patients

Discussion

### 15:30-16:30 | ROOM AMBER 3-4 MIND THE GAP! MINOCA HIGHLIGHTS

Lecture 1: Where is the gap? Current needs and opportunities in the management of MINOCA patients

Interactive clinical arena: Time for right diagnosis and right treatment (A clinical scenario of a patient with MINOCA investigated with imaging and physiology and consequent tailored therapy)

Lecture 2: The role of CMR

Lecture 3: OCT assessment in MINOCA

Discussion

### 13:30-14:30 | ROOM AMBER 5-6 ORAL COMMUNICATIONS

## TUESDAY, 19 NOVEMBER 2024

**14:30-15:30 | ROOM AMBER 5-6**

**SKILLS&TECH**

### **MANAGEMENT OF CORONARY ARTERY DISEASE IN PATIENTS UNDERGOING TRANSCATHETER AORTIC VALVE IMPLANTATION**

Session Objectives

Clinical scenario Introduction: A patient with severe coronary artery disease and LV dysfunction undergoing TAVI (up to main point, with all necessary info for discussion)

Discussion - How would you treat the patient

Focus Topic 1: Clinical indication and timing for coronary revascularization in TAVI

Focus Topic 2: Different strategies to manage CAD in TAVI patients with severe LV dysfunction

Focus Topic 3: Any role for physiology in this setting?

Discussion

Clinical scenario closure

Take home messages

**15:30-16:30 | ROOM AMBER 5-6**

**SKILLS&TECH**

### **PRACTICAL GUIDE ON CORONARY RE-ACCESS AFTER TAVI**

Session Objectives

Clinical arena (Unplanned coronary revascularization after TAVI)

Discussion - How would you treat the patient

Focus Topic 1: The knowledge of transcatheter aortic valve prosthesis features solves the problem

Focus Topic 2: Commissural alignment is key!

Focus Topic 3: Tips and tricks for coronary re-access after TAVI

Discussion

Clinical scenario closure

Take home messages

## TUESDAY, 19 NOVEMBER 2024

### 13:30-14:30 | ROOM AMBER 7 ORAL COMMUNICATIONS

### 14:30-15:30 | ROOM AMBER 7 MIND THE GAP! ACUTE ANTIPLATELET THERAPY IN ACS

Lecture 1: Is the era of routine pretreatment definitely over in both NSTEMI and STEMI?  
(mismatch between ECG GL recommendation and clinical practice)

Interactive Clinical arena: STEMI patients undergoing primary PCI receiving cangrelor

Lecture 2: Use of cangrelor in patients undergoing PCI

Lecture 3: Are there still ACS patients who deserve pretreatment?

Take home message

### 15:30-16:30 | ROOM AMBER 7 MIND THE GAP! BEYOND THE ACUTE PHASE: OPTIMAL ANTITHROMBOTIC THERAPY 1 TO 3 MONTH AFTER PCI

Lecture 1: Where is the gap in the management of antiplatelet therapy after the acute phase?

Clinical arena: Patient at high ischemic and bleeding risk after 1-3 month from PCI for AMI

Lecture 2: My choice is P2Y12 receptor inhibitor de-escalation

Lecture 3: My choice is P2Y12 receptor inhibitor monotherapy

Discussion

## TUESDAY, 19 NOVEMBER 2024

**16:40-19:14 | AUDITORIUM**

### **GISE-SIC-ANMCO-SICOA-EAPCI SYMPOSIUM GUIDELINES AND UPDATES IN CARDIOVASCULAR MEDICINE**

Lipid-lowering treatment in high-risk patients

Discussion

Acute MI and cardiogenic shock

Discussion

Pretreatment and cath-lab anti-thrombotics in ACS

Discussion

Short-DAPT, de-escalation, triple therapy: choosing the best antithrombotic treatment after ACS

Discussion

New ESC guidelines on chronic coronary syndromes: what's new?

Discussion

Moderate AS: is it time for a different approach?

Discussion

Transcatheter treatment of acute pulmonary embolism

Discussion

**19:15-20:00 | AUDITORIUM**

### **GISE ANNUAL MEETING**

## **WEDNESDAY, 20 NOVEMBER 2024**

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION**

**09:00-10:10 | AUDITORIUM**  
**LIVE CASES (CORONARY)**

Dealing with calcific lesions

Chip and protected PCI

**10:15-11:15 | AUDITORIUM**  
**"A GLIMPSE INTO THE FUTURE" LECTURES**

Lipid-lowering treatment in ACS: the lower, the earlier, the longer, the better

Discussion

Imaging in PCI: the future is bright!

Discussion

Changing paradigm in PCI: DES, DEB, BRS

Discussion

**11:15-12:15 | AUDITORIUM**  
**OPENING CEREMONY & GISE AWARDS**

**12:15-13:25 AUDITORIUM**  
**LIVE CASES (TAVI)**

TAVI in small annulus

TAVI in large annulus

**13:45-15:15 | ROOM BROWN 2**  
**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**  
*Coffee break*



## WEDNESDAY, 20 NOVEMBER 2024

### 15:30-16:30 | ROOM BROWN 2 CLINICAL SPOTLIGHT ABC OF DCB'S

Lecture 1: Carriers, excipients, nanotechnologies: new engineering advancements for DCBs

Lecture 2: Choosing between different DCB platforms

Lecture 3: Limus vs Paclitaxel DCBs

Lecture 4: DCB's Trials gathering in native vessel disease

Lecture 5: When to switch from DCB to stent in de novo lesions

Discussion

### 16:30-17:30 | ROOM BROWN 2 BRIDGING THERAPIES REVASCLARIZATION IN PATIENTS WITH HIGH BLEEDING RISK

Introduction: A provocative scenario (Multi-vessel disease in very HBR patient)

Discussion

Lecture 1: Were all HBR patients born equal? How to stratify the risk

Lecture 2: Choice of DES for HBR patients

Lecture 3: Could we use DCBs in the era of 1-month latest generation DES?

Discussion

Take home messages

### 17:30-18:30 | ROOM BROWN 2 LIVE-IN-A-BOX

Hybrid DES/DCB

Pearl: Is there a class effect of DCBs?

## WEDNESDAY, 20 NOVEMBER 2024

**18:30-19:30 | ROOM BROWN 2**

### CLINICAL SPOTLIGHT

#### DETECTION AND TREATMENT OF SUBCLINICAL ATHEROSCLEROSIS

Lecture 1: Identification and therapeutic targets for high-risk patients

Lecture 2: Evidence for PCSK9i in secondary “primary” prevention

Lecture 3: Why siRNA are potential game-changer

Lecture 4: Management of hypertriglyceridemia: innocent bystander?

Discussion

Lecture 5: Role of CT-scan

Discussion

Take home messages

**13:45-15:15 | ROOM AMBER 1-2**

### INDUSTRY LUNCH SYMPOSIUM

**15:15-15:30 | EXHIBITION AREA**

*Coffee break*

**15:30-16:30 | ROOM AMBER 1-2**

### MIND THE GAP!

#### CARDIOGENIC SHOCK AND CORONARY REVASCULARIZATION: FROM RECENT TRIALS TO CLINICAL PRACTICE

Lecture 1: Where is the gap? Moving between negative and positive trials: lessons from the recent ECLS-SHOCK and DanGer Shock trials

Interactive clinical arena: Unload, Support, and Survive (A clinical scenario of a patient with myocardial infarction complicated by cardiogenic shock treated with Impella)

Lecture 2: When to achieve complete revascularization in acute myocardial infarction with cardiogenic shock (AMICS)? Practical considerations

Lecture 3: How to choose the right MCS device in patients with cardiogenic shock? Tips & tricks

Discussion

## WEDNESDAY, 20 NOVEMBER 2024

**16:30-17:30 | ROOM AMBER 1-2**

**BRIDGING THERAPIES**

**REVASCULARIZATION IN PATIENTS WITH MULTIVESSEL DISEASE AND SEVERE LEFT VENTRICULAR DYSFUNCTION**

Introduction: CABG vs PCI, Protected PCI, ischemia, viability

Clinical scenario: Severe CAD and HFrEF

Lecture 1: Should we look for ischemia or viability before revascularization?

Lecture 2: PCI vs CABG: when and how?

Lecture 3: How to optimize medical therapy in patients with HFrEF

Discussion

**17:30-18:30 | ROOM AMBER 1-2**

**LIVE-IN-A-BOX**

Protected PCI

Pearl: Screenshot differences between different MCS devices

**18:30-19:30 | ROOM AMBER 1-2**

**CLINICAL CASES COMPETITION / DISASTER UNIVERSITY**

**13:45-15:15 | ROOM AMBER 3-4**

**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**

*Coffee Break*

## WEDNESDAY, 20 NOVEMBER 2024

**15:30-16:30 | ROOM AMBER 3-4**

**MIND THE GAP!**

**EVOLVING INDICATIONS FOR PERCUTANEOUS MITRAL VALVE REPAIR**

Introduction

Interactive clinical scenario 1: M-TEER after failure of mitral valve surgery

Interactive clinical scenario 2: M-TEER to treat SAM in hypertrophic cardiomyopathy

Interactive clinical scenario 3: M-TEER in acute mitral valve regurgitation

Take home messages: how do we fill the gap?

**16:30-17:30 | ROOM AMBER 3-4**

**CLINICAL SPOTLIGHT**

**MITRAL REGURGITATION AND CONCOMITANT DISEASES**

Introduction: Changing paradigms from surgical "one stop shop" strategy to treating patient clinical needs

Lecture 1: Mitral regurgitation and coronary artery disease: CAD treatment indications and timing

Lecture 2: Mitral regurgitation and aortic stenosis: is there any space of MR improvement after AS treatment?

Lecture 3: Mitral & tricuspid regurgitation

Discussion

Take home messages

**17:30-18:30 | ROOM AMBER 3-4**

**LIVE-IN-A-BOX**

Transcatheter tricuspid interventions

Pearl: Clinical outcomes with T-TEER

Pearl: Clinical outcomes with heterotopic valves

**18:30-19:30 | ROOM AMBER 3-4**

**CLINICAL CASES COMPETITION / DISASTER UNIVERSITY**

**13:45-15:15 | ROOM AMBER 5-6**

**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**

*Coffee break*

## WEDNESDAY, 20 NOVEMBER 2024

**15:30-16:30 | ROOM AMBER 5-6**  
**LIVE-IN-A-BOX**

THV-in-THV

**16:30-17:30 | ROOM AMBER 5-6**  
**CLINICAL SPOTLIGHT**  
**LIFETIME STRATEGY FOR YOUNG AND LOW RISK PATIENTS WITH AORTIC STENOSIS**

Lecture 1: Bioprosthesis valve dysfunction: We all need to speak the same language

Lecture 2: Surgical strategy for low-risk patients

Lecture 3: Are all surgical prostheses the same in term of durability and future re-valving therapies?

Lecture 4: Long-term durability data of current transcatheter aortic valves and caveats for young patients

Lecture 5: THV explantation versus THV-in-THV

Round Table with top players

**17:30-18:30 | ROOM AMBER 5-6**  
**LIVE-IN-A-BOX**

TAVI in hostile access

**18:30-19:30 | ROOM AMBER 5-6**  
**CLINICAL CASES COMPETITION / DISASTER UNIVERSITY**

**13:15-15:15 | ROOM AMBER 7**  
**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**  
*Coffee break*

## WEDNESDAY, 20 NOVEMBER 2024

**15:30-16:30 | ROOM AMBER 7**

**CLINICAL SPOTLIGHT**

**CAD AND PAD: CONCOMITANT DISEASE AND CONCOMITANT TREATMENT**

Lecture 1: CAD and PAD: same patient, same disease but different management

Clinical scenario: Critical Limb Ischemia and unstable coronary setting: heart or leg first?

Clinical scenario: Concomitant coronary and peripheral disease in CHIP patient

Focus Topic: The challenges of calcium in peripheral artery disease

Discussion

Lecture 2: New perspectives of carotid treatment in CAD patients

Lecture 3: CAD and PAD: same patient, same disease and same LDL targets

Discussion

**16:30-17:30 | ROOM AMBER 7**

**LIVE-IN-A-BOX**

MVD PCI and non-invasive physiology

**17:30-18:30 | ROOM AMBER 7**

**CLINICAL SPOTLIGHT**

**LIPID-LOWERING THERAPY AFTER PCI: A KEY STRATEGY TO IMPROVE OUTCOMES**

Introduction

Lecture 1: The beauty of PCSK9i: easy, safe and very effective

Lecture 2: Triple therapy upfront with PCSK9i in ACS

Lecture 3: Bempedoic acid to reach the LDL target

Lecture 4: Improving therapeutic adherence and persistence with PCSK9i and siRNA

Lecture 5: Triglycerides are not benign: role of IPE

Discussion

Take home messages

**18:30-19:30 | ROOM AMBER 7**

**CLINICAL CASES COMPETITION / DISASTER UNIVERSITY**

## THURSDAY, 21 NOVEMBER 2024

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION - MEET THE EDITORS**

**09:00-10:10 | AUDITORIUM**  
**LIVE CASES (MITRAL TEER AND V-I-RING MITRAL)**

Complex TEER in previous surgical repair

Mitral VIV

**10:15-11:45 | AUDITORIUM**  
**SIMPOSIUM LATE BREAKING CLINICAL SCIENCE – WITH EDITORS**

Late breaking clinical science 1  
Editor: American Journal Cardiology

Discussion

Late breaking clinical science 2  
Editor: Catheterization and Cardiovascular Interventions

Discussion

Late breaking clinical science 3  
Editor: Eurointervention

Discussion

Late breaking clinical science 4  
Editor: JACC Cardiovascular Interventions

Discussion

**11:45-13:00 | AUDITORIUM**  
**LIVE CASES (CORONARY)**

Imaging and DCB

LM bifurcation

## THURSDAY, 21 NOVEMBER 2024

### 15:30-16:30 | ROOM BROWN 2 CLINICAL SPOTLIGHT INDICATION FOR PFO CLOSURE

Lecture 1: Only in young patients with previous stroke

Lecture 2: Even in elderly patients with previous stroke

Lecture 3: Indications need to be expanded (migraine, arterial deoxygenation sdr, decompression sickness, selected high-risk conditions)

Lecture 4: Clinical and anatomic considerations for a tailored device choice?

Discussion

### 16:30-17:30 | ROOM BROWN 2 CLINICAL SPOTLIGHT ANTITHROMBOTIC THERAPIES AFTER INTERVENTION FOR STRUCTURAL HEART DISEASES

Lecture 1: Antithrombotic therapy after PFO closure

Lecture 2: Antithrombotic therapy after LAA closure

Lecture 3: Antithrombotic therapy after mitral and tricuspid valve interventions

Lecture 4: THV thrombosis

Lecture 5: Antithrombotic therapy after TAVI without AF

Discussion

Take home messages

### 17:30-18:30 | ROOM BROWN 2 LIVE-IN-A-BOX

Streamlined left atrial appendage occlusion

### 18:30-19:30 | ROOM BROWN 2 CLINICAL CASES COMPETITION / DISASTER UNIVERSITY



## THURSDAY, 21 NOVEMBER 2024

**13:05-14:05 | ROOM AMBER 1-2**  
**INDUSTRY LUNCH SYMPOSIUM**

**14:15-15:15 | ROOM AMBER 1-2**  
**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**  
*Coffee break*

**15:30-16:30 | ROOM AMBER 1-2**  
**CLINICAL SPOTLIGHT**  
**MANAGEMENT NON CULPRIT LESIONS IN ACS**

Lecture 1: What we learned from COMPLETE, FIRE and FULLREVASCLARIZATION trials

Lecture 2: Angiography-derived FFR may change the management of MI patients with MVD

Discussion

Lecture 3: Beyond revascularization: changing plaque phenotype with PCSK9i

Lecture 4: beyond revascularization: role of IL-6 inhibitors

Discussion

**16:30-17:30 | ROOM AMBER 1-2**  
**SKILLS&TECH**  
**PRACTICAL GUIDE ON HOW TO TREAT CALCIFIED LESIONS**

Session Objectives

Clinical arena (PCI of calcified lesions using debulking devices)

Discussion - How would you treat the patient?

Focus Topic 1: Which tool for which lesion? The choice of appropriate debulking tool

Focus Topic 2: Tips and Tricks to avoid complications

Focus Topic 3: Angiography is not enough: the role of intravascular imaging before, during and after calcific lesions treatment

Discussion

Clinical Scenario closure

Take home messages

## THURSDAY, 21 NOVEMBER 2024

### 17:30-18:30 | ROOM AMBER 1-2 LIVE-IN-A-BOX

Complex PCI in naive P2Y12-CCS patient

Pearl: Long-term treatment with PCSK9i: what's new?

### 18:30-19:30 | ROOM AMBER 1-2 CLINICAL CASES COMPETITION / DISASTER UNIVERSITY

### 13:05-14:05 | ROOM AMBER 3-4 INDUSTRY LUNCH SYMPOSIUM

### 14:15-15:15 | ROOM AMBER 3-4 INDUSTRY LUNCH SYMPOSIUM

### 15:15-15:30 | EXHIBITION AREA *Coffee break*

### 15:30-16:30 | ROOM AMBER 3-4 CLINICAL SPOTLIGHT TRICUSPID REGURGITATION: PATIENT MANAGEMENT AND INDICATION FOR TREATMENT

Lecture 1: Natural history, medical therapy and rationale for transcatheter treatment

Lecture 2: Clinical and anatomical selection for transcatheter repair

Discussion

Lecture 3: Transcatheter tricuspid valve replacement and heterotopic valve implantation

Discussion

Take home messages

## THURSDAY, 21 NOVEMBER 2024

**16:30-17:30 | ROOM AMBER 3-4**

**SKILLS&TECH**

**MANAGEMENT OF BIOPROTHESIS VALVE DYSFUNCTION: TAVI VIV**

Clinical scenario introduction (A patient with small bioprosthesis valve degeneration)

Discussion - How would you treat the patient?

Focus Topic 1: Prosthesis-patient mismatch with VIV TAVI

Focus Topic 2: Bioprosthesis valve fracture: safety and efficacy

Clinical scenario closure

Focus Topic 3: Treatment of stentless bioprosthesis

Focus Topic 4: Coronary protection: chimney or BASILICA?

Discussion

**17:30-19:00 | ROOM AMBER 3-4**

**LIVE-IN-A-BOX**

TAVI in bicuspid aortic valve

Pearl: Valve sizing in BAV

Pearl: Valve choice in BAV: which data?

**13:05-14:05 | ROOM AMBER 5-6**

**INDUSTRY LUNCH SYMPOSIUM**

**14:15-15:15 | ROOM AMBER 5-6**

**INDUSTRY LUNCH SYMPOSIUM**

**15:15-15:30 | EXHIBITION AREA**

*Coffee break*

## THURSDAY, 21 NOVEMBER 2024

**15:30-16:30 | ROOM AMBER 5-6**

### CLINICAL SPOTLIGHT

#### RENAL DENERVATION: FROM GUIDELINES TO NEW PROMISING FRONTIERS

Clinical scenario: The right patient to start

Lecture 1: Patient selection across guidelines and consensus documents: a screening flow chart

Lecture 2: How to do: procedural steps and tips and tricks

Discussion

### NEW FRONTIERS

Lecture 3: Renal denervation in CKD patients: safe and effective treatment from mild renal insufficiency to dialysis

Lecture 4: RDN as a therapeutic option in stroke patients with uncontrolled hypertension

Lecture 5: Radiofrequency-based vs. ultrasound-based RND: differences and similarities

Discussion

**16:30-17:30 | ROOM AMBER 5-6**

### SKILLS&TECH

#### UNMET NEEDS IN ACUTE PULMONARY EMBOLISM

Clinical scenario introduction: A patient with intermediate-high risk PE

Discussion

Lecture 1: Limits of pharmacological treatment in acute pulmonary embolism

Lecture 2: Rationale of interventional treatment of intermediate-high risk pulmonary embolism

Lecture 3: Different devices, different indications? Chat GPT

Lecture 4: Rationale for establishing a PERT and a network for pulmonary embolism

Clinical scenario conclusion: A patient with intermediate-high risk PE

Discussion

## THURSDAY, 21 NOVEMBER 2024

### 17:30-19:00 | ROOM AMBER 5-6 LIVE-IN-A-BOX

Management of acute and chronic pulmonary embolism

Lecture 1 Diagnosis and pharmacologic management of CTEPH

Lecture 2: Balloon pulmonary angioplasty in CTEPH

Lecture 3: Pulmonary artery Denervation: a novel approach to CTEPH

### 13:05-14:05 | ROOM AMBER 7 INDUSTRY LUNCH SYMPOSIUM

### 14:15-15:15 | ROOM AMBER 7 INDUSTRY LUNCH SYMPOSIUM

### 15:15-15:30 | EXHIBITION AREA *Coffee break*

### 15:30-16:30 | ROOM AMBER 7 SKILLS & TECH ACUTE HEART FAILURE: A MULTIDISCIPLINARY APPROACH

Clinical scenario introduction (up to main point, with all necessary info for discussion)

Discussion - How would you treat the patient?

Focus Topic 1: LV unloading for acute HF and role of RHC

Focus Topic 2: Early pharmacological management

Focus Topic 3: Choice and management of vascular access

Discussion

Clinical scenario closure

Take home messages

## THURSDAY, 21 NOVEMBER 2024

**16:30-17:30 | ROOM AMBER 7**

**CLINICAL SPOTLIGHT**

**CHRONIC HEART FAILURE MANAGEMENT AND FUTURE PERSPECTIVES**

Lecture 1: SGLT2 inhibitors (gliflozines) in all the ejection fraction spectrum

Lecture 2: Vericiguat can add something new

Lecture 3: GLP1-RA in different diabetes settings (obesity, atherosclerotic cardiovascular disease, heart failure)

Discussion

Lecture 4: TEER in terminal heart failure

Discussion

Take home message

**17:30-18:30 | ROOM AMBER 7**

**LIVE-IN-A-BOX**

Resistant hypertension: drugs and renal denervation

Pearl 1: What is an "optimized" medical treatment for hypertension?

Pearl 2: Different systems for RDN

**18:30-19:30 | ROOM AMBER 7**

**CLINICAL CASES COMPETITION / DISASTER UNIVERSITY**

## **FRIDAY, 22 NOVEMBER 2024**

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION**

**09:00-10:15 | AUDITORIUM**  
**LIVE CASES**  
**CTO AND HARD ROCK SESSION - PART I**

CTO

Laser

**10:15-11:15 | AUDITORIUM**  
**CTO AND HARD ROCK SESSION - PART II**

**BREAKOUT SESSION: MANAGEMENT OF CALCIFIC LESIONS**

Topics:

Imaging to guide device choice

Orbital atherectomy & rotational atherectomy: tips and tricks

Intravascular lithotripsy and ultra-high-pressure balloon

Laser (ELCA)

Algorithm of treatment

**11:15-12:30 | AUDITORIUM**  
**LIVE CASES**

*TAVI CHALLENGES*

Horizontal aorta

Hostile access

**12:30-13:00 | AUDITORIUM**  
**BEST CLINICAL CASES AWARD**

**13:00-13:10 | AUDITORIUM**  
**CLOSING REMARKS**

# **NURSES & TECHNICIANS' SESSIONS**



## MARTEDÌ, 19 NOVEMBRE 2024

**14:30-15:30 | ROOM BROWN 1**

**TEMPO DI LAVORO COME TEMPO DI CURA: MIGLIORARE LE RELAZIONI, TROVARE MOTIVAZIONI E CREARE BENESSERE SUL LUOGO DI LAVORO**

**15:30-16:30 | ROOM BROWN 1**

**UNO SGUARDO A 360°: SULLA FORMAZIONE DEI PROFESSIONISTI DEL CATH-LAB**

**14:30-15:30 | ROOM AMBER 8**

**CORSO IMAGING - EXPERTISE NELL'IMAGING INTRAVASALE\***

*\*Corso a numero chiuso fino a 100 partecipanti, solo su prenotazione base "first-come first-served"*

**14:30-15:30 | ROOM AMBER 8**

**CORSO BASE - PRIMI PASSI NEL LABORATORIO DI CARDIOLOGIA INTERVENTISTICA\***

*\*Corso a numero chiuso fino a 100 partecipanti, solo su prenotazione SU base "first-come first-served"*

**16:40-19:14 | AUDITORIUM**

**GISE-SIC-ANMCO-SICOA-EAPCI SYMPOSIUM  
GUIDELINES AND UPDATES IN CARDIOVASCULAR MEDICINE**

Lipid-lowering treatment in high-risk patients

Discussion

Acute MI and cardiogenic shock

Discussion

Pretreatment and cath-lab anti-thrombotics in ACS

Discussion

Short-DAPT, de-escalation, triple therapy: choosing the best antithrombotic treatment after ACS

Discussion

New ESC guidelines on chronic coronary syndromes: what's new?

Discussion

Moderate AS: is it time for a different approach?

Discussion

Transcatheter treatment of acute pulmonary embolism

Discussion

**19:15-20:00 | AUDITORIUM  
GISE ANNUAL MEETING**

## MERCOLEDÌ, 20 NOVEMBRE 2024

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION**

**09:00-10:10 | AUDITORIUM**  
**LIVE CASES (CORONARY)**

Dealing with calcific lesions

Chip and protected PCI

**10:15-11:15 | AUDITORIUM**  
**"A GLIMPSE INTO THE FUTURE" LECTURES**

Lipid-lowering treatment in ACS: the lower, the earlier, the longer, the better

Discussion

Imaging in PCI: the future is bright!

Discussion

Changing paradigm in PCI: DES, DEB, BRS

Discussion

**11:15-12:15 | AUDITORIUM**  
**OPENING CEREMONY & GISE AWARDS**

**12:15-13:25 AUDITORIUM**  
**LIVE CASES (TAVI)**

TAVI in small annulus

TAVI in large annulus

**15:30-17:00 | ROOM BROWN 1**  
**TAVI: EVOLUZIONE PROCEDURALE E PROSPETTIVE FUTURE**

**17:00-18:30 | ROOM BROWN 1**  
**CARDIOLOGIA INTERVENTISTA STRUTTURALE: UN CAMPO IN RAPIDA EVOLUZIONE**

**15:30-17:30 | ROOM AMBER 8**  
**INTERVENTISTICA PERIFERICA IN CATHLAB: APPROCCIO MULTIDISCIPLINARE PER NURSE&TECH**

**17:00-18:30 | ROOM AMBER 8**  
**TEAM IN AZIONE** (Studio di scenari clinici coronarici guidati da expert - Live in th box)

## **GIOVEDÌ, 21 NOVEMBRE 2024**

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION - MEET THE EDOTORS**

**09:00-10:10 | AUDITORIUM**  
**LIVE CASES (MITRAL TEER AND V-I-RING MITRAL)**

Complex TEER in previous surgical repair

Mitral VIV

**10:15-11:45 | AUDITORIUM**  
**SIMPOSIUM LATE BREAKING CLINICAL SCIENCE – WITH EDITORS**

Late breaking clinical science 1  
Editor: American Journal Cardiology

Discussion

Late breaking clinical science 2  
Editor: Catheterization and Cardiovascular Interventions

Discussion

Late breaking clinical science 3  
Editor: Eurointervention

Discussion

Late breaking clinical science 4  
Editor: JACC Cardiovascular Interventions

Discussion

**11:45-13:00 | AUDITORIUM**  
**LIVE CASES (CORONARY)**

Imaging and DCB

LM bifurcation

## **GIOVEDÌ, 21 NOVEMBRE 2024**

**15:30-16:30 | ROOM BROWN 1**

**DALLA TRADIZIONE ALL'INNOVAZIONE IN RADIOPROTEZIONE PER LA SALUTE IN SALA DI EMODINAMICA**

**16:30-17:30 | ROOM BROWN 1**

**CLINICAL GOVERNANCE: GLI STRUMENTI PER IL MIGLIORAMENTO CONTINUO DELL'ATTIVITÀ CLINICO-ASSISTENZIALE**

**17:30-18:30 | ROOM BROWN 1**

**COMUNICAZIONI ORALI: "THE BEST OF ABSTRACT"**

**18:30-18:40 | ROOM BROWN 1**

**CHIUSURA CONGRESSO N&T E PREMIAZIONE MIGLIOR ABSTRACT N&T 2024**

**18:40-19:00 | ROOM BROWN 1**

**PROSPETTIVE N&T (ASSEMBLEA SOCI)**

**15:30-16:30 | ROOM AMBER 8**

**LA PERSONA ASSISTITA: MODELLI E SINERGIE PER LA PRESA IN CARICO**

**16:30-17:30 | ROOM AMBER 8**

**COMPLICANZE IN SALA DI EMODINAMICA: QUANDO L'INCUBO DIVENTA REALTÀ**

**17:30-18:30 | ROOM AMBER 8**

**SCRIPTA MANENT: GUIDA PRATICA ALL'AGIRE QUOTIDIANO IN EMODINAMICA**

*Le sessioni proseguono in Sala Brown 1 dalle 18.30 alle 19.00*

## **VENERDÌ, 22 NOVEMBRE 2024**

**08:00-09:00 | AUDITORIUM**  
**GISE YOUNG SESSION**

**09:00-10:15 | AUDITORIUM**  
**LIVE CASES**  
**CTO AND HARD ROCK SESSION - PART I**

CTO

Laser

**10:15-11:15 | AUDITORIUM**  
**CTO AND HARD ROCK SESSION - PART II**

### **BREAKOUT SESSION: MANAGEMENT OF CALCIFIC LESIONS**

Topics:

Imaging to guide device choice

Orbital atherectomy & rotational atherectomy: tips and tricks

Intravascular lithotripsy and ultra-high-pressure balloon

Laser (ELCA)

Algorithm of treatment

**11:15-12:30 | AUDITORIUM**  
**LIVE CASES**

*TAVI CHALLENGES*

Horizontal aorta

Hostile access

**12:30-13:00 | AUDITORIUM**  
**BEST CLINICAL CASES AWARD**

**13:00-13:10 | AUDITORIUM**  
**CLOSING REMARKS**

