



GISE

Società Italiana di Cardiologia Interventistica

45th 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 messages

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

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

Discussion

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 residual risk beyond LDL: the role of TG

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 1: Differences between different MCS devices at a glance

Pearl 2: Tips and tricks for management of large bore access for MCS

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 1: Clinical outcomes with T-TEER

Pearl 2: A newcomer in TTVR

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

Pearl 1: CT scan reading in 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: TAVI in centers without cardiac surgery: opportunities and caveats

Round Table with top players

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

TAVI in hostile access

Pearl 1: Combined EVAR/TEVAR/TAVI procedures and management of complications

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

Pearl 1: Different systems for 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

Laser

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

Discussion

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

Pearl 1: A "true" minimalist LAAO

Pearl 2: Latest evidence on LAAO

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 1: Cangrelor in complex PCI: a perfect match

Pearl 2: 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 closure: 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 for MCS

Discussion

Clinical scenario closure

Take home messages

THURSDAY, 21 NOVEMBER 2024

16:30-17:30 | ROOM AMBER 7

CLINICAL SPOTLIGHT

PRESENT AND FUTURE PERSPECTIVES IN CHRONIC HEART FAILURE

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

Lecture 2: ARNI are still underused before non-pharmacological approaches

Lecture 3: Vericiguat can add something new

Lecture 4: TEER in terminal heart failure

Discussion

Lecture 5: GLP1-RA in different diabetes settings (obesity, atherosclerotic cardiovascular disease, heart failure)

Discussion

Take home messages

17:30-18:30 | ROOM AMBER 7

LIVE-IN-A-BOX

Resistent hypertension: drugs and renal denervation

Pearl 1: New ESC guidelines on hypertension: what's new?

Pearl 2: Who is the ideal candidate for RND?

Pearl 3: 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

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

RESPONSABILI SCIENTIFICI

Antonio Di Lascio (*Vallo della Lucania*), **Francesco Germinal** (*Lecce*)

GRUPPO DI LAVORO

Alessandro Baldacci (*Pescara*), **Antonello Carmeci** (*Torino*), **Giovanni Coppola** (*Siracusa*),
Giuseppe Gallo (*Palermo*), **Nicola Leonardo Galizia** (*Udine*), **Matteo Longoni** (*Milano*),
Ivano Mariano (*Cosenza*), **Cinzia Marzuolo** (*Pisa*), **Fabio Negrello** (*Bologna*), **Selenia Principato** (*Vicenza*),
Stefano Santucci (*Roma*), **Ivano Sarritzu** (*Cagliari*), **Adriano Signorelli** (*Cataranzaro*),
Dario Silvestri (*Milano*), **Francesca Talarico** (*Torino*)

MARTEDÌ, 19 NOVEMBRE 2024

14:30-15:30 | ROOM BROWN 1

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

Introduzione e obiettivi

TSRM: percorsi universitari e formazione sul campo

CPSI: percorsi universitari e formazione sul campo

Uno sguardo all'Europa

Certificare le competenze sul campo: gli strumenti GISE

Discussione

Take home message

15:30-16:30 | ROOM BROWN 1

**IL TEMPO DI LAVORO È TEMPO DI CURA: POTENZIARE LE RELAZIONI
E RISCOPRIRE LE MOTIVAZIONI**

Introduzione e obiettivi

Nurse retention e intention to leave - Inquadramento concettuale

Lo stato psicologico dell'ambiente di lavoro: stress, mobbing e burnout

Nuove sfide da gestire: i conflitti che sfociano in nursebullying

Il ruolo della leadership nel promuovere il benessere organizzativo

Discussione

Take home message

MARTEDÌ, 19 NOVEMBRE 2024

14:30-15:30 | ROOM AMBER 8

CORSO IMAGING - EXPERTISE NELL'IMAGING INTRAVASALE*

Introduzione e obiettivi

IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa

Interpretazione delle immagini

Hands on session: scenari clinici e uso di demo e simulatori

Take home message

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

15:30-16:30 | ROOM AMBER 8

CORSO BASE - PRIMI PASSI NEL LABORATORIO DI CARDIOLOGIA INTERVENTISTICA*

Introduzione e obiettivi

Accessi vascolari e sistemi di chiusura

Principali proiezioni

Tecniche di impianto stent

Urgenze/emergenze

Aspetti tecnico/pratici

Take home message

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

MARTEDÌ, 19 NOVEMBRE 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

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

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-17:00 | ROOM BROWN 1

TAVI: EVOLUZIONE PROCEDURALE E PROSPETTIVE FUTURE

Introduzione e obiettivi

TAVI Coordinator: ostacoli e strategie per la crescita professionale

Il ruolo dell'imaging nel planning TAVI

TAVI e il futuro nei centri senza CCH

Big five complication

Competenza e sicurezza: la formazione tecnico-infermieristica

Heart Team: un'esperienza e il coinvolgimento delle professioni sanitarie

La sala ibrida: teamwork e tecnologia

Discussione

Take home message

17:00-17:30 | ROOM BROWN 1

COMUNICAZIONI ORALI

17:30-19:00 | ROOM BROWN 1

CARDIOLOGIA INTERVENTISTA STRUTTURALE: UN CAMPO IN RAPIDA EVOLUZIONE

Introduzione e obiettivi

L'approccio organizzativo per un intervento di cardiologia interventistica strutturale di successo

Il trattamento transcateretere dell'insufficienza tricuspidalica

Chiusura del PFO

Chiusura auricolare tecniche di imaging e aspetti innovativi

Procedura di chiusura dell'auricola

Valvola mitrale: innovazioni terapeutiche in cath-lab

Chiusura difetto interventricolare

Discussione

Take home message

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-17:00 | ROOM AMBER 8

INTERVENTISTICA PERIFERICA IN CATHLAB: APPROCCIO MULTIDISCIPLINARE PER NURSE&TECH

Introduzione e obiettivi

Accessi vascolari eco guidati

Accessi di grosso calibro: tecniche di emostasi e device

Tattamento dell'embolia polmonare

Planning pre-procedurale: imaging non invasivo

Imaging intraprocedurale nella PTA carotidea

Debulking di placca calcifica arti inferiori

Gestione della terapia antalgica in cath-lab nelle procedure di renal denervation

Discussione

Take home message

17:00-17:30 | ROOM AMBER 8

COMUNICAZIONI ORALI

17:30-19:00 | ROOM AMBER 8

TEAM IN AZIONE (Studio di scenari clinici coronarici guidati da expert - Live in the box)

Lo scenario clinico presentato sarà analizzato con il contributo di esperti ed il confronto dei partecipanti in sala, con focus di approfondimento su: supporto emodinamico con impella, valutazione e strategie di trattamento delle lesioni calcifiche (utilizzo di device dedicati), tecniche angioplastiche e materiali (palloni, palloni medicati, stent), accorgimenti tecnici e procedurali

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-16:00 | EDUCATIONAL ROOM COMUNICAZIONI ORALI

16:00-17:00 | EDUCATIONAL ROOM

LIVELLO DI BASE PER LE PROFESSIONI SANITARIE IN CARDIOLOGIA INTERVENTISTICA

Introduzione e obiettivi

Accessi vascolari e sistemi di chiusura

Principali proiezioni

Tecniche di impianto stent

Urgenze/emergenze

Aspetti tecnico/pratici

Take home message

17:00-17:30 | EDUCATIONAL ROOM COMUNICAZIONI ORALI

17:30-19:00 | EDUCATIONAL ROOM

LIVELLO AVANZATO PER LE PROFESSIONI SANITARIE IN CARDIOLOGIA INTERVENTISTICA - FOCUS SU IMAGING INTRAVASALE

Introduzione e obiettivi

IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa

Interpretazione delle immagini

Hands on session: scenari clinici e uso di demo e simulatori

Take home message

GIOVEDÌ, 21 NOVEMBRE 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

Laser

GIOVEDÌ, 21 NOVEMBRE 2024

15:30-16:30 | ROOM BROWN 1

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

Introduzione e obiettivi

Indicazione operative per il lavoro in sala di emodinamica

I dispositivi di protezione individuale: dalle regole alle buone abitudini

Esperienza pratica: fusion imaging nella riduzione di dose in sala di emodinamica

Esperienza pratica: ottimizzare la dose nelle procedure TAVI (confronto con gli LDR)

Discussione

Take home message

16:30-17:30 | ROOM BROWN 1

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

Introduzione e obiettivi

Governo clinico e sicurezza delle cure: i sistemi di segnalazione

Linee guida 2023 sul paziente con sindrome coronarica acuta (SCA)

Procedure aziendali, protocolli e PDTA: la centralità del paziente nel percorso assistenziale

Audit clinico del paziente con STEMI, verso un miglioramento continuo del percorso

Discussione

Take home message

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)

GIOVEDÌ, 21 NOVEMBRE 2024

15:30-16:30 | ROOM AMBER 8

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

Introduzione e obiettivi

Dal territorio al reparto

L'interventistica aritmologica

L'interventistica cardiologica

La prestazione tecnica

Discussione

Conclusioni

16:30-17:30 | ROOM AMBER 8

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

Introduzione e obiettivi

Strutturale: una procedura tante complicanze

Coronarico, la necessità di non sottovalutare gli eventi

Prevenzione e gestione delle complicanze negli accessi arteriosi

Nightmare

Discussione

Take home message

GIOVEDÌ, 21 NOVEMBRE 2024

17:30-18:30 | ROOM AMBER 8

SCRIPTA MANENT: GUIDA PRATICA ALL'AGIRE QUOTIDIANO IN EMODINAMICA

Introduzione e obiettivi

Il valore della documentazione

Elementi distintivi della documentazione clinica

Documentazione tecnico/infermieristica in cardiologia interventistica come strumento di integrazione

Il vantaggio dell'utilizzo dei sistemi informatici per l'attività in cardiologia interventistica:
HIS e CIS/PACS

Discussione

Take home message

Le sessioni proseguono in Sala Brown 1 dalle 18.30 alle 19.00

15:30-16:30 | EDUCATIONAL ROOM

BEGINNER IN CARDIOLOGIA INTERVENTISTICA - ELEMENTI DI BASE PER LE PROFESSIONI SANITARIE

Introduzione e obiettivi

Accessi vascolari e sistemi di chiusura

Principali proiezioni

Tecniche di impianto stent

Urgenze/emergenze

Aspetti tecnico/pratici

Take home message

GIOVEDÌ, 21 NOVEMBRE 2024

16:30-17:30 | EDUCATIONAL ROOM

ADVANCED FOCUS: STRUMENTI DI IMAGING INTRAVASALE PER LE PROFESSIONI SANITARIE

Introduzione e obiettivi

IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa

Interpretazione delle immagini

Hands on session: scenari clinici e uso di demo e simulatori

Take home message

17:30-18:30 | EDUCATIONAL ROOM

ADVANCED FOCUS: STRUMENTI DI IMAGING INTRAVASALE PER LE PROFESSIONI SANITARIE

Introduzione e obiettivi

IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa

Interpretazione delle immagini

Hands on session: scenari clinici e uso di demo e simulatori

Take home message

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

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

