



GISE

Società Italiana di Cardiologia Interventistica

45th NATIONAL CONGRESS

ITALIAN SOCIETY OF INTERVENTIONAL CARDIOLOGY

19-22 NOVEMBER 2024

MILAN, Allianz MiCo
South Wing

PROGRAMME

(update 19 November 2024)

EVENT ENDORSED BY



Società Italiana di Cardiologia



LA SOCIETÀ DELLE TRE ANIME



S.I.C.O.A.
SOCIETÀ ITALIANA CARDIOLOGIA
OSPEDALITA' ACCREDITATA

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Late-Breaking Clinical Trials Coordinators

Carlo Di Mario (*Firenze*) - Giuseppe Tarantini (*Padova*)

GENERAL INFORMATION

ORGANIZING SECRETARIAT



Viale della Giovine Italia, 17 – 50122 Firenze
gise@oic.it

The Organizing Secretariat is located at level +1 and is open according to the following schedule:

Tuesday, 19 November	from 11:00 to 19:30
Wednesday, 20 November	from 07:30 to 19:30
Thursday, 21 November	from 07:30 to 19:30
Friday, 22 November	from 07:30 to 13:30

GISE SECRETARIAT



Via Conservatorio, 22 – 20122 Milano
Tel. +39 02 77297541 segreteria@gise.it – info@gise.it – www.gise.it

CONGRESS VENUE

Allianz Mico – South Wing
Viale Eginardo – Gate 2
20149 Milano
www.micomilano.it

OFFICIAL LANGUAGES OF THE MEETING

English and Italian will be official languages of the Congress. Simultaneous translation will be available during the morning sessions in Auditorium only.

E-POSTERS AREA

The E-Poster Area is located on level +2, in the Case Corner GISE, near the Hands-on Village. Touch screens are available to view the E-posters, which are also accessible via the Congress App.

CASES CORNER (silent disco experience)

Enjoy the presentation of selected cases in the Case Corner, located on Level +2. The Case Corner sessions are scheduled for Wednesday, 20 November, and Thursday, 21 November, from 15:30 to 18:30. Please check the program on page 43-45 and 61-63 for session details.
The Case Corner is open to a maximum of 25 participants

ABSTRACT BOOK

All accepted abstracts for oral presentations and e-posters will be published online as a supplement to the *Giornale Italiano di Cardiologia*. Abstracts from clinical Cases sessions and Nurses & Technicians e-posters will not be included.

SLIDE CENTER PREVIEW

The Slide Center is located at Level +2 and it is open according to the Organizing Secretariat schedule.

GENERAL INFORMATION

HANDS-ON VILLAGE

The Hands-on Village is located at level +2. Check the program at page 116.

Please be aware that each Hands-on corner is open to a maximum of 20 participants. Pre-reservations are highly suggested, please check with the involved Industry booths.

Hands-on Village calendar will be open as follow:

19 November 13:30 - 19:00

20 November 08:00 - 15:30 - MEET THE EXPERT! 15:30 - 18:30

21 November 08:00 - 15:30 - MEET THE EXPERT! 15:30 - 18:30

22 November 08:00 - 13:30

COFFEE BREAKS

Coffee breaks are scheduled for Wednesday, 20 November, and Thursday, 21 November, from 15:15 to 15:30 in the Exhibition Area in the Coffee Areas.

LUNCH BOXES

Lunch boxes for participants are made possible by the generous contributions of the companies organizing the Industry Symposia. They will be distributed on Wednesday, 20 November at 13:45, and Thursday, 21 November at 13:05, outside Industry Symposia Rooms. Participants have to show their personal badge to collect the lunch box.

CME CREDITS

Please visit the Congress website at www.gise2024.it for all details about CME credits (for Italian participants only). For further information, please contact the OIC Secretariat in the Registration Area (Level +1).

CONGRESS APP

GISE2024 is the official APP for the 45th GISE NATIONAL CONGRESS.

Many features are available:

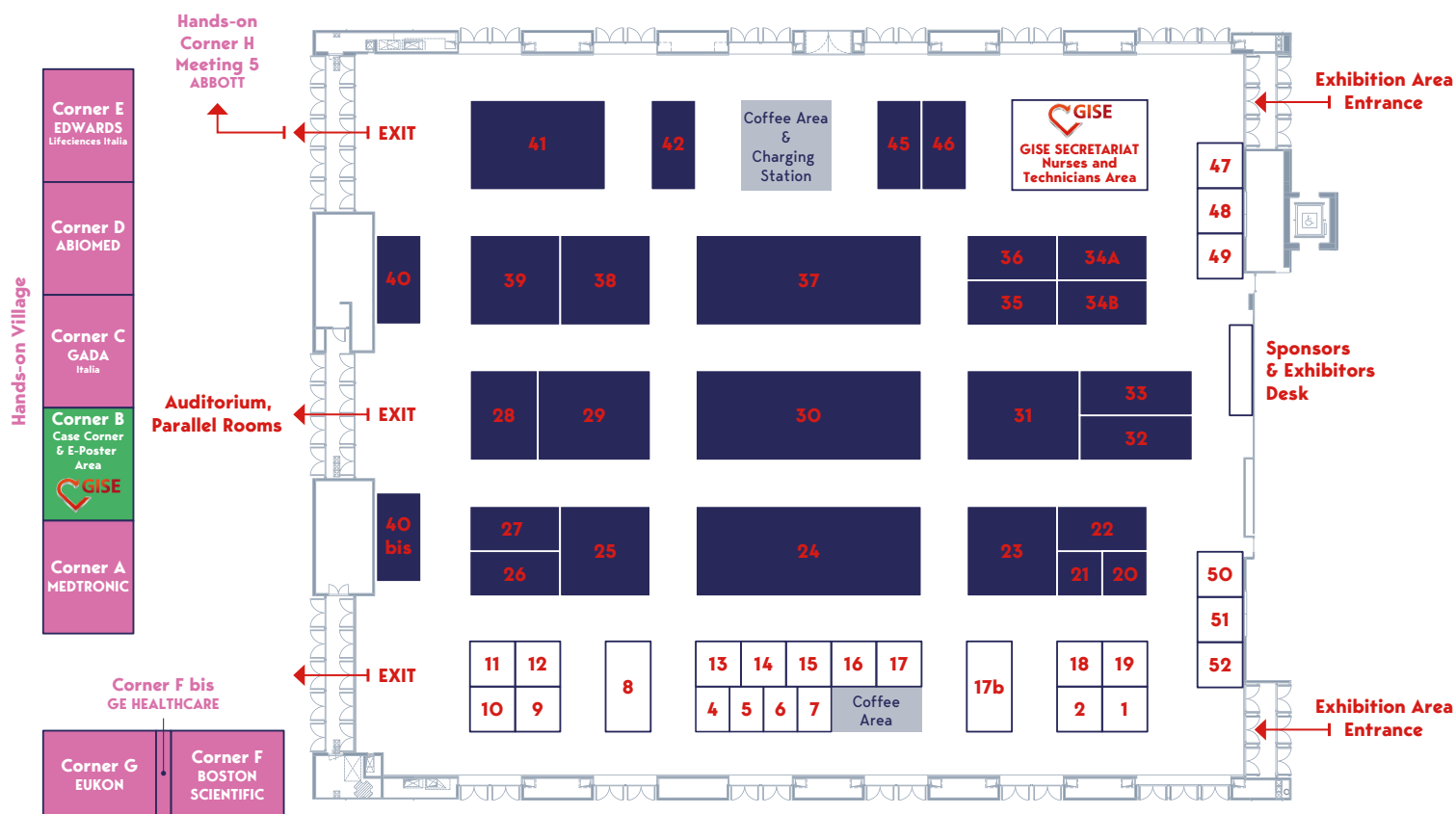
- Access to the complete scientific program;
- Look for E-Posters
- Check the Exhibitors' area and the Congress maps
- Find the practical congress information
- Create your personalized agenda
- Stay tuned: discover the latest news from GISE2024

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The full scientific program is available on the Congress website www.gise2024.it and on the official Congress APP Gise2024

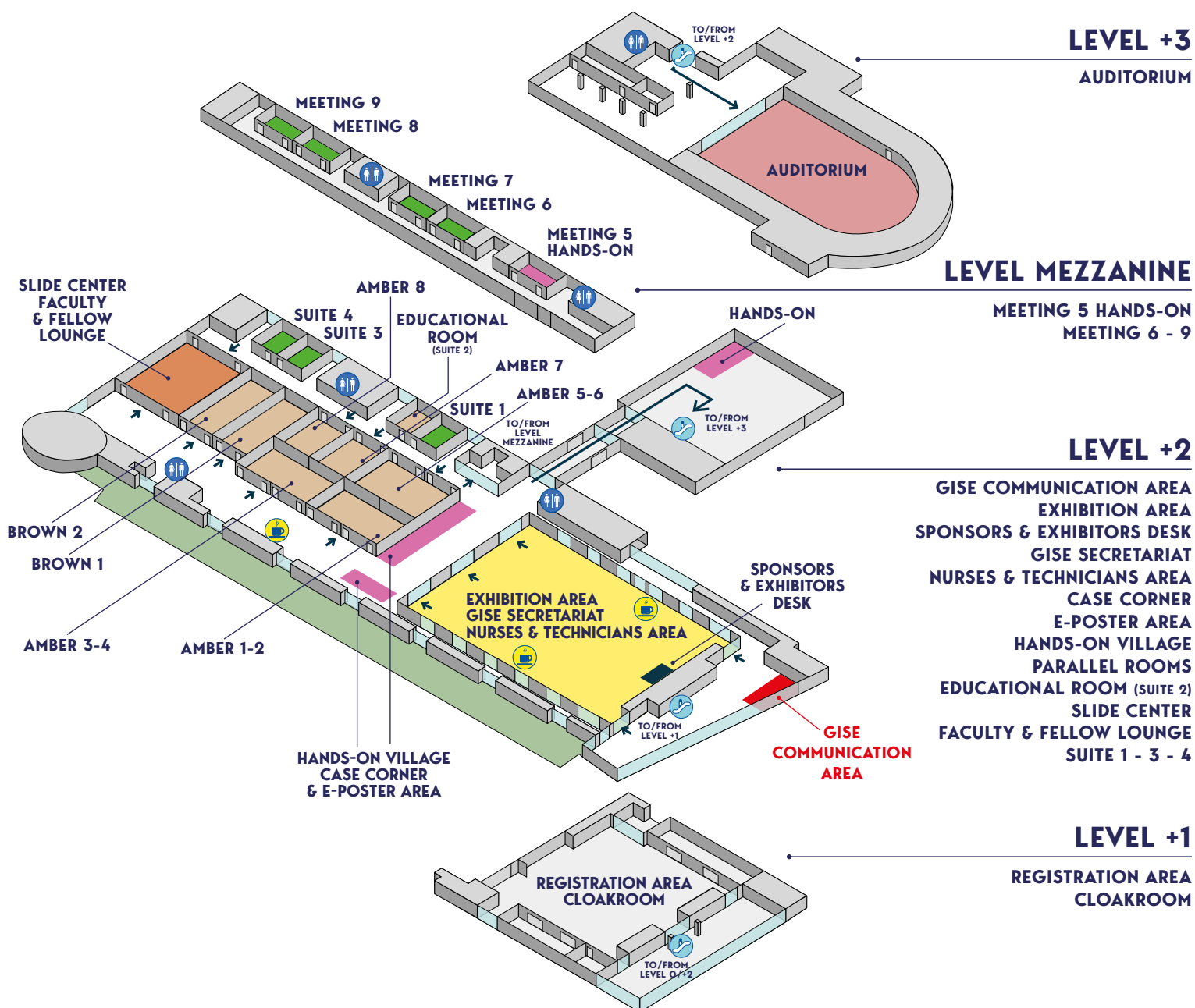
EXHIBITION



CORPORATE PARTNERS					
EXHIBITOR	BOOTH	EXHIBITOR	BOOTH	EXHIBITOR	BOOTH
ABBOTT	37	CID	32	MERIL LIFE SCIENCES	41+42
ABIOMED GADA INARI	28	CORDIS	29	PHILIPS	25
B.BRAUN MILANO	23	EDWARDS LIFESCIENCES ITALIA	24	SANOFI	27
BIOSENSORS INTERNATIONAL	38	EUKON I SMT	31	SHOCKWAVE	45+46
BOSTON SCIENTIFIC	40 bis	KARDIA	35+36	TERUMO ITALIA	39+40
CHIESI ITALIA	26	MEDTRONIC ITALIA	30		

SPONSORS					
EXHIBITOR	BOOTH	EXHIBITOR	BOOTH	EXHIBITOR	BOOTH
AB MEDICA	13	FIAB	16	OCCLUTECH ITALIA	9+10
AZIONE CONTRO LA FAME	4	FONDAZIONE EVIDENCE	2	PENUMBRA	8
BALMED	48	FONDAZIONE TELETHON	6	SAGO MEDICA	17B
BIOTRONIK ITALIA	50+51+52	HEXACATH	1	SIEMENS HEALTHCARE	22
BRACCO IMAGING ITALIA	17	INNOVA HTS	33	SVAS BIOSANA	20
CANON MEDICAL SYSTEM	19	MEDICAL CONCEPT LAB	34 A	TELEFLEX MEDICAL	11+12
CARDIONOVUM	47	MICROPORT CRM	18	UNICEF	7
EBIT - ESAOTE	15	MINERVA MEDICA	21	VIATRIS	34 B
EMERGENCY	5	MTE	49	W. L. GORE & ASSOCIATI	14

CONGRESS VENUE



SCIENTIFIC PROGRAMME

Tuesday, 19 November 2024

AUDITORIUM	16:40	19:20	20:00
	GISE-SIC-ANMCO-SICOA-EAPCI SYMPOSIUM Guidelines and updates in cardiovascular medicine		
	16:30-19:00 Sponsored hands-on village Demo & hands-on with Company Specialists		
	GISE ANNUAL MEETING		

	13:30	14:30	15:30	16:30
BROWN 1	ORAL COMMUNICATIONS Percutaneous coronary interventions - 1	NURSES & TECHNICIANS		
		Uno sguardo a 360°: sulla formazione dei professionisti del Cath-lab	Il tempo di lavoro è tempo di cura: potenziare le relazioni e riscoprire le motivazioni	
BROWN 2	ORAL COMMUNICATIONS Transcatheter aortic valve implantation - 1	CLINICAL SPOTLIGHT Nightmares in primary PCI: complex scenarios in STEMI	MIND THE GAP! The dark side of complete revascularization in MI patients	
AMBER 1-2	ORAL COMMUNICATIONS Percutaneous coronary interventions - 2	SKILLS & TECH Practical guide on how to use MCS in high-risk PCI	CLINICAL SPOTLIGHT Management of patient with complex left main stenosis	
AMBER 3-4	ORAL COMMUNICATIONS Transcatheter aortic valve implantation - 2	MIND THE GAP! ANOCA: from Cinderella to princess	MIND THE GAP! MINOCA highlights	
AMBER 5-6	ORAL COMMUNICATIONS Miscellaneous - 1	SKILLS & TECH Management of coronary artery disease in patients undergoing transcatheter aortic valve implantation	SKILLS & TECH Practical guide on coronary re-access after TAVI	
AMBER 7	ORAL COMMUNICATIONS Miscellaneous - 2	MIND THE GAP! Acute antiplatelet therapy in ACS	MIND THE GAP! Beyond the acute phase: optimal antithrombotic therapy 1 to 3 month after PCI	
AMBER 8		NURSES & TECHNICIANS		
		Corso Imaging - Expertise nell'imaging intravasale*	Corso Base - Primi passi nel laboratorio di cardiologia interventistica*	
13:30-16:30 Sponsored hands-on village Demo & hands-on with Company Specialists				

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

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Friday, 22 November 2024

AUDITORIUM	08:00	09:00	10:10	11:30	12:30	13:10	13:20	13:30
	GISE YOUNG SESSION How to deal with left main PCI complications	LIVE CASES From Rozzano and Torino: CTO and hard rock session Part I	CTO and hard rock session Part II Breakout session: ABC for treatment of calcific coronary lesions	LIVE CASES From Rozzano: Horizontal aorta From Perugia: Hostile access	BRIEF LECTURES	BEST CLINICAL CASES AWARD	CLOSING REMARKS	
Sponsored hands-on area Demo & hands-on with Company Specialists 08:00-13:30								



TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM BROWN 1

ORAL COMMUNICATIONS

PERCUTANEOUS CORONARY INTERVENTIONS - 1

Chairpersons: **Leonardo Paloscia** (Pescara), **Gabriele Pesarini** (Verona)

- 13:30** Intravascular lithotripsy for the treatment of severely calcified coronary artery stenosis: insights from the prospective, multicenter, real world ROLLINGSTONE Registry
Marco Pavan¹, **Enrico Cerrato¹**, **Vincenzo Galiffa²**, **Gianmarco Annibali¹**, **Rocco Vergallo³**, **Sebastian Cinconze⁴**, **Umberto Barbero⁵**, **Marta Brancati⁶**, **Alessandro Bernardi⁷**, **Andrea Demarchi⁸**, **Veronica Lio¹**, **Marco Arena⁹**, **Stefano Cordone¹⁰**, **Annamaria Nicolino¹¹**, **Simone Persampieri¹²**, **Davide Presutti¹³**, **Ovidio De Filippo¹**, **Paolo Vadalà¹⁴**, **Mohamed Abdirashid¹⁵**, **Emanuele Sagazio¹⁶**, **Massimo Leoncini¹⁷**, **Fabrizio Ugo¹⁵**, **Andrea Rolandi³**, **Andrea Rognoni⁶**, **Emanuele Meliga¹⁶**, **Michele De Benedictis⁵**, **Roberta Rossini⁴**, **Gioel Gabrio Secco⁸**, **Federico Conrotto¹**, **Paolo Scacciatella⁷**, **Alberto Menozzi⁹**, **Angelo Dileo¹**, **Fabio Ferrari¹⁷**, **Giuseppe Patti²**, **Italo Porto³**, **Giuseppe Musumeci¹**, **Ferdinando Varbella¹** (¹Torino, ²Novara, ³Genova, ⁴Cuneo, ⁵Savigliano, ⁶Biella, ⁷Aosta, ⁸Alessandria, ⁹La Spezia, ¹⁰Savona, ¹¹Pietra Ligure, ¹²Domodossola, ¹³Ivrea, ¹⁴Alba, ¹⁵Vercelli, ¹⁶Asti, ¹⁷Sanremo)
- 13:40** Orbital atherectomy for the treatment of severely calcified coronary artery stenosis: insights from the prospective, multicenter, real-world ROLLINGSTONE Registry
Marco Pavan¹, **Enrico Cerrato¹**, **Federico Giacobbe¹**, **Giancarlo Buccheri²**, **Francesco Tomassini¹**, **Alfonso Franzè¹**, **Stefano Siliano¹**, **Valerio Maffi³**, **Cristina Rolfo¹**, **Giulio Piedimonte¹**, **Simone Zecchino¹**, **Filippo Novarese⁴**, **Manuel Bosco⁵**, **Paolo Marco Pietro Spissu⁶**, **Edoardo Elia⁷**, **Greca Zanda¹**, **Vittorio Tagliatela⁸**, **Francesco Bruno¹**, **Monica Verdoia⁹**, **Francesco Jeva⁴**, **Mattia Doronzo¹⁰**, **Mohamed Abdirashid¹¹**, **Alessandro Lupi¹²**, **Giuseppe Patti⁵**, **Italo Porto⁴**, **Giuseppe Musumeci¹³**, **Ferdinando Varbella¹** (¹Torino, ²Palermo, ³Roma, ⁴Genova, ⁵Novara, ⁶Cagliari, ⁷Alessandria, ⁸Chivasso, ⁹Biella, ¹⁰Savigliano, ¹¹Vercelli, ¹²Domodossola, ¹³Torino)
- 13:50** MagicTouch DCB: mechanism, clinical efficacy and future perspective
David Baghdasaryan (Yerevan - ARM)
- 14:00** Navigating calcified coronary arteries in small center settings
Filippo Pensotti^{1,2}, **Andrea Filisetti¹**, **Valeria Battaglia¹**, **Simone Persampieri³**, **Antonella Potenza¹**, **Giovanni Panzacchi¹**, **Diego Salerno Uriarte¹**, **Marco Guazzi¹** (¹Milano, ²San Donato Milanese, ³Domodossola)
- 14:10** Management of severe aortic stenosis and complex, high risk percutaneous coronary intervention (ASCoP): insights from an international registry
Claudio Montalto¹, **Andrea R. Munafò¹**, **Francesco Soriano¹**, **Ketina Aslani²**, **Stephanie Brunner³**, **Sarah Verhemel³**, **Ottavia Cozzi¹**, **Antonio Mangieri¹**, **Andrea Buono⁴**, **Mattia Squillace⁵**, **Stefano Nava¹**, **José Luis Díez Gil⁵**, **Andrea Scotti⁶**, **marco foroni⁷**, **Giuseppe Esposito⁵**, **Alessandro Mandurino-Mirizzi⁸**, **David Bauer⁹**, **Pablo Codner¹⁰**, **Kerstin Piayda¹¹**, **Italo Porto¹²**, **Federico De Marco¹**, **Horst Sievert¹¹**, **Ran Kornowski¹⁰**, **Petr Toušek⁹**, **Dionigi Fischetti⁸**, **Azeem Latib⁶**, **Jorge Sanz Sanchez⁵**, **Diego Maffeo⁴**, **Francesco Bedogni¹**, **Bernard Reimers¹**, **Damiano Regazzoli¹**, **Nicholas Van Mieghem³**, **Lars Søndergaard²**, **Francesco Saia⁷**, **Stephan Toggweiler¹³**, **Ole De Backer²**, **Jacopo A. Oreglia¹** (¹Milano, ²Copenhagen - DK, ³Rotterdam - NL, ⁴Brescia, ⁵Valencia - E, ⁶New York - USA, ⁷Bologna, ⁸Lecce, ⁹Prague - CZ, ¹⁰Tel Aviv - IL, ¹¹Frankfurt - D, ¹²Genova, ¹³Lucerne - CH)
- 14:20** Intravascular lithotripsy in STEMI: a proof of concept
Mario Bollati¹, **Sebastiano Gili²**, **Daniela Trabattoni²**, **Marco Franzino³**, **Fabrizio Ugo³**, **Ivan Nunez Gil⁴**, **Juan Miguel Guerrero⁴**, **Enrico Cerrato⁵**, **Ferdinando Varbella⁵**, **Pietro Mazzarotto¹** (¹Lodi, ²Milano, ³Vercelli, ⁴Madrid - E, ⁵Orbassano)

TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM BROWN 2

ORAL COMMUNICATIONS

TRANSCATHETER AORTIC VALVE IMPLANTATION - 1

Chairpersons: **Andrea Berni** (Roma), **Marco Comeglio** (Pistoia)

- 13:30** The Integrated TAVI Network within the Heart Valve Centre and Heart Valve Clinics: seven years of experience in Tuscany
Gabriele Giuliani¹, **Francesca Ciatti**¹, **Matteo Pratesi**², **Marco Comeglio**¹, **Benedetta Bellandi**³, **Gabriele Rosso**², **Mauro Maioli**⁴, **Pietro Martinucci**², **Carlo Di Mario**², **Francesco Meucci**² (¹Pistoia, ²Firenze, ³Empoli, ⁴Prato)
- 13:40** Long-term durability of balloon-expandable vs self-expanding transcatheter aortic valve prostheses
Saverio Continisio¹, **Carolina Montonati**², **Riccardo Terzi**², **Emiliano Boldi**¹, **Alfonso Ielasi**², **Antonio Silvestro**¹, **Andrea Munafò**² (¹Ome, ²Milano)
- 13:50** Does sheath technology affect hemostasis with single suture-mediated closure system after transfemoral transcatheter aortic valve implantation?
Fortunato Iacovelli^{1,2}, **Alessandro Cafaro**³, **Antonio Pignatelli**⁴, **Osvaldo Burattini**², **Francesco Spione**^{5,6}, **Luigi Salemm**⁵, **Angelo Cioppa**⁵, **Armando Pucciarelli**⁵, **Tullio Tesorio**⁵, **Eugenio Stabile**⁷ (¹Bari, ²Taranto, ³Lecce, ⁴Bari, ⁵Mercogliano, ⁶Napoli, ⁷Potenza)
- 14:00** Impact of unfavorable aortic anatomy on transcatheter aortic valve replacement outcomes: insights from the OPERA-TAVI registry
Sofia Sammartino¹, **Giulia Laterra**², **Francesco Saia**³, **Thomas Pilgrim**⁴, **Mohamed Abdel-Wahab**⁵, **Philippe Garot**⁶, **Caterina Gandolfo**⁷, **Marianna Adamo**⁸, **Azeem Latib**⁹, **Ignacio Amat Santos**¹⁰, **Darren Mylotte**¹¹, **Federico De Marco**¹², **Luis Nombela-Franco**¹³, **Flavio Ribichini**¹⁴, **Francesco Bedogni**¹⁵, **Ole De Backer**¹⁶, **John Webb**¹⁷, **Corrado Tamburino**¹⁸, **Marco Barbanti**², **Giuliano Costa**¹⁹ (¹Catania, ²Enna, ³Bologna, ⁴Bern - CH, ⁵Leipzig - D, ⁶Massy - F, ⁷Palermo, ⁸Brescia, ⁹New York - USA, ¹⁰Valladolid - E, ¹¹Galway - IRL, ¹²Milano, ¹³Madrid - E, ¹⁴Verona, ¹⁵San Donato Milanese, ¹⁶Copenhagen - DK, ¹⁷Vancouver - CDN, ¹⁸Pedara, ¹⁹Catania)
- 14:10** Balloon-expandable SAPIEN 3 ULTRA trans catheter heart valve in intermediate sizing zones: insights from the OPERA-TAVI registry
Giuliano Costa¹, **Thomas Pilgrim**², **Francesco Saia**³, **Flavio Ribichini**⁴, **Caterina Gandolfo**⁵, **Azeem Latib**⁶, **John Webb**⁷, **Mohamed Abdel-Wahab**⁸, **Darren Mylotte**⁹, **Marco Barbanti**¹⁰ (¹Catania, ²Bern - CH, ³Bologna, ⁴Verona, ⁵Palermo, ⁶New York - USA, ⁷Vancouver - CDN, ⁸Leipzig - D, ⁹Galway - IRL, ¹⁰Enna)
- 14:20** A novel score for identifying moderate aortic stenosis patients at high risk of adverse cardiovascular outcome
Giuseppe Barone¹, **Carlo Gaspardone**¹, **Davide Besana**¹, **Francesco Melillo**², **Luca Raone**³, **Marco Ferlini**³, **Giacomo Ingallina**¹, **Giorgio Fiore**¹, **Eustachio Agricola**¹, **Francesco Maisano**¹, **Alberto Margonato**¹, **Cosmo Godino**¹ (¹Milano, ²Avellino, ³Pavia)

TUESDAY, 19 NOVEMBER 2024

14:30-15.30 | ROOM BROWN 2

CLINICAL SPOTLIGHT

NIGHTMARES IN PRIMARY PCI: COMPLEX SCENARIOS IN STEMI

Chairpersons: **Gianni Casella** (*Bologna*), **Massimo Di Marco** (*Pescara*)

Experts: **Rocco Contuzzi** (*Matera*), **Armando Del Prete** (*Potenza*), **Anna Franzone** (*Napoli*), **Daniele Iaccarino** (*Modena*), **Andrea Macchione** (*Genova*), **Ludovica Maltese** (*Vercelli*), **Giulio Piedimonte** (*Rivoli*), **Antonio Tondo** (*Lecce*)

14:30 Primary PCI in presence of massive coronary thrombosis: drugs and devices
Giuseppe Andò (*Messina*)

14:37 Discussion

14:44 Primary PCI of spontaneous coronary dissections: materials, techniques and role of imaging
Tiziana Claudia Aranzulla (*Torino*)

14:51 Discussion

14:58 Complex procedures: role of cangrelor and GPI
Diego Maffeo (*Brescia*)

15:05 Discussion

15:12 Primary PCI in high bleeding risk patients: a role for DCB?
Plinio Cirillo (*Napoli*)

15:19 Discussion

TUESDAY, 19 NOVEMBER 2024

15.30-16.30 ROOM BROWN 2

MIND THE GAP!

THE DARK SIDE OF COMPLETE REVASCULARIZATION IN MI PATIENTS

Chairpersons: **Simona Pierini** (*Milano*), **Daniele Torella** (*Catanzaro*)

Experts: **Marco Angelillis** (*Pisa*), **Edoardo Elia** (*Alessandria*), **Alessandro Bernardi** (*Aosta*), **Eloisa Basile** (*Acquaviva delle Fonti*), **Davide D'Andrea** (*Napoli*), **Gianfranco Decandia** (*Cagliari*), **Umberto Maria Lombardi d'Aquino** (*Roma*), **Mila Menozzi** (*Rimini*), **Simone Muraglia** (*Trento*), **Giampiero Nobile** (*Bologna*)

- 15:30 Where is the gap: why guidelines are wrong supporting angio-guided complete revascularization
Fabio Mangiacapra (*Roma*)
- 15:40 Interactive clinical arena (patient admitted for MI and showing intermediate NCLs)
Gianluca Caiazzo (*Aversa*)
- 16:10 Advantages of physiology-guided complete revascularization
Marco Arena (*La Spezia*)
- 16:17 How imaging integrates PCI guidance and identification of vulnerable plaques
Flavio Giuseppe Biccirè (*Roma*)
- 16:24 Discussion

TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM AMBER 1-2

ORAL COMMUNICATIONS

PERCUTANEOUS CORONARY INTERVENTIONS - 2

Chairpersons: **Filippo Ottani** (*Rimini*), **Francesco Saia** (*Bologna*)

- 13:30** Iniziale esperienza "real world" del dispositivo NeVa Envast nel contesto delle sindromi coronariche acute ed ectasia coronarica: a case series
Lorenzo Torselletti, **Elisa Nicolini**, **Alessandro Maolo**, **Luca Mariani**, **Massimiliano Serenelli**, **Andi Muçaj**, **Cristian Mattei**, **Paolo Tofoni**, **Antonio Barozzino**, **Claudio Campitelli**, **Luana Pasquini**, **Gianluca Bucco**, **Guido Giudice**, **Anna Bentivoglio**, **Maria Pandolfi**, **Tommaso Piva** (*Ancona*)
- 13:40** Percutaneous retrieval of right intracardiac thrombus
Maria Chiara Gatto, **Lucia Cicchini**, **Maria Iamele**, **Tommasa Siragusa**, **Fabrizio D'Errico**, **Achille Gaspardone** (*Roma*)
- 13:50** Coronary calcium patterns detected with computed tomography and their impact on procedural outcomes in CTO-PCI: insights from two high-volume centers
Giuseppe Panuccio^{1,2}, **Gerald S. Werner**³, **Salvatore De Rosa**², **Daniele Torella**², **Carsten Skurk**¹, **Kambis Mashayekhi**⁴, **Ulf Landmesser**¹, **Youssef S. Abdelwahed**¹ (¹*Berlino - D*, ²*Catanzaro*, ³*Darmstadt - D*, ⁴*Lahr - D*)
- 14:00** Long-term outcomes following percutaneous coronary intervention in patients with cancer: results from the BALANCE-PCI registry
Mihail Celeski, **Annunziata Nusca**, **Agostino Spanò**, **Nicolò Graziano Ciavaroli**, **Anna Di Cristo**, **Amedeo Baroncini**, **Rosetta Melfi**, **Elisabetta Ricottini**, **Fabio Mangiacapra**, **Nino Cocco**, **Paolo Gallo**, **Raffaele Rinaldi**, **Francesco Grigioni**, **Gian Paolo Ussia** (*Roma*)
- 14:10** Percutaneous coronary interventions for aneurysmatic right coronary artery in acute coronary syndrome: RIGHTMARE Registry outcomes
Giulio Piedimonte (*Rivoli*)

TUESDAY, 19 NOVEMBER 2024

14:30-15.30 | ROOM AMBER 1-2

SKILLS&TECH

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

Chairpersons: **Cristina Aurigemma** (*Roma*), **Raffaele Piccolo** (*Napoli*)

Experts: **Mario Bollati** (*Lodi*), **Francesco Cardaioli** (*Padova*), **Rosario Parisi** (*Pesaro*),
Gabriele Tumminello (*Milano*), **Pietro Vandoni** (*Monza*)

- 14:30** Session objectives
Cristina Aurigemma (*Roma*)
- 14:33** Clinical scenario introduction: Complex PCI with MCS in LM and/or multivessel disease and LV dysfunction
Elisa Nicolini (*Ancona*)
- 14:37** Discussion - How would you treat the patient
- 14:52** Focus Topic 1: In which patients should I consider MCS?
Serafina Valente (*Siena*)
- 14:59** Focus Topic 2: Which options for hemodynamic support? Devices and technical requirements
Gioel Gabrio Secco (*Alessandria*)
- 15:06** Focus Topic 3: MCS - when (prophylactic versus bailout) and how to use (access site selection and complications management)
Jacopo Oreglia (*Milano*)
- 15:13** Discussion
- 15:23** Clinical scenario closure
Elisa Nicolini (*Ancona*)
- 15:27** Take home messages
Raffaele Piccolo (*Napoli*)

TUESDAY, 19 NOVEMBER 2024

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

CLINICAL SPOTLIGHT

MANAGEMENT OF PATIENT WITH COMPLEX LEFT MAIN STENOSIS

Chairpersons: **Francesco Burzotta** (Roma), **Corrado Lettieri** (Mantova)

Experts: **Alessandro Cafaro** (Lecce), **Roberto Martino** (Brindisi), **Marco Giovanni Mennuni** (Novara), **Leonardo Misuraca** (Empoli), **Anna Maria Nicolino** (Pietra Ligure), **Iacopo Tadonio** (Parma)

15:30 How to select optimal two-stent strategy for true complex distal left main bifurcation
Luca Favero (Treviso)

15:37 Calcium modification therapy for unprotected left main coronary lesion
Paolo Angelo Canova (Bergamo)

15:44 Discussion

15:54 Intracoronary imaging-guided left main coronary intervention
Rocco Vergallo (Genova)

16:01 Role for physiology for left main coronary artery bifurcation
Alberto Polimeni (Cosenza)

16:08 DCB and provisional stenting in LM PCI
Roberto Nerla (Cotignola)

16:15 Discussion

13:30-14:30 | ROOM AMBER 3-4

ORAL COMMUNICATIONS

TRANSCATHETER AORTIC VALVE IMPLANTATION - 2

Chairpersons: **Maurizio Di Biasi** (Milano), **Emilio Di Lorenzo** (Napoli)

13:30 Long term follow-up of natural history of coronary atherosclerosis in patients with aortic stenosis undergoing TAVI: the role of Quantitative Flow Ratio
Iginio Colaioni¹, **Luca Paolucci**², **Fabio Mangiacapra**², **Luigi Vignali**³, **Giuseppe Boriani**⁴, **Giuseppe Biondi Zoccai**¹, **Vincenzo Guiducci**⁵, **Francesco Versaci**¹ (¹Latina, ²Roma, ³Parma, ⁴Modena, ⁵Reggio Emilia)

13:40 Characteristics and outcomes of patients with severe isolated tricuspid regurgitation across different treatment strategies: single heart valve centre experience
Michele Morosato, **Carlo Gaspardone**, **Francesca Braccischi**, **Federica Gramegna**, **Daniele Oreste d'Atri**, **Alberto Margonato**, **Eustachio Agricola**, **Paolo Denti**, **Nicola Buzzati**, **Francesco Maisano**, **Cosmo Godino** (Milano)

13:50 Annular versus supra-annular sizing in bicuspid tapered aortic valves undergoing TAVI: the AD HOC registry
Michele Bellamoli¹, **Andrea Buono**¹, **Tommaso Fabris**², **Andrea Zito**³, **Chiara De Biase**⁴, **Luca Bettari**¹, **Won-Keun Kim**⁵, **Giuliano Costa**⁶, **Antonio Messina**¹, **Emmanuel Villa**¹, **Simone Fezzi**⁷, **Barbara Bellini**⁸, **Mauro Massussi**¹, **Andrea Scotti**⁹, **Giulia Costa**¹⁰, **Riccardo Gorla**⁸, **Alessandro Mazzapicchi**¹¹, **Enrico Giacomini**¹², **Marianna Adamo**¹, **Antonio Mangeri**⁸, **Alfonso Ielasi**⁸, **Matteo Montorfano**⁸, **Francesco Saia**¹¹, **Anna Sonia Petronio**¹⁰, **Marco Barbanti**¹³, **Diego Maffeo**¹, **Giuseppe Tarantini**² (¹Brescia, ²Padova, ³Roma, ⁴Toulouse - F, ⁵Bad Nauheim - D, ⁶Catania, ⁷Galway - IRL, ⁸Milano, ⁹New York - USA, ¹⁰Pisa, ¹¹Bologna, ¹²Treviso, ¹³Enna)

TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM AMBER 3-4

ORAL COMMUNICATIONS

TRANSCATHETER AORTIC VALVE IMPLANTATION - 2 (cont.)

14:00 Comparison between R-L and R-NC BAV treated with TAVR: insight from the international AD HOC Registry

Andrea Viceré¹, Andrea Zito¹, Won-Keun Kim², Tommaso Fabris³, Chiara De Biase⁴, Michele Bellamoli⁵, Edoardo Navazio¹, Maria Luisa De Rosa⁶, Giuliano Costa⁷, Enrico Giacomini⁸, Riccardo Gorla⁹, Carlo Briguori⁶, Luca Bettari⁵, Antonio Messina⁵, Emmanuel Villa⁵, Alfonso Ielasi¹⁰, Uri Landes¹¹, Tobias Rheude¹², Ignacio Amat Santos¹³, Antonio Mangieri¹⁰, Francesco Saia¹⁴, Chen Mao¹⁵, Marianna Adamo⁵, Anna Sonia Petronio¹⁶, Matteo Montorfano¹⁰, Raj R. Makkar¹⁷, Darren Mylotte¹⁸, Daniel J. Blackman¹⁹, Marco Barbanti²⁰, Ole De Backer²¹, Didier Tchetché⁴, Giuseppe Tarantini³, Azeem Latib²², Francesco Burzotta¹, Diego Maffeo⁵, Andrea Buono⁵

(¹Rome, ²Bad Nauheim - D, ³Padova, ⁴Toulouse - F, ⁵Brescia, ⁶Napoli, ⁷Catania, ⁸Treviso, ⁹San Donato Milanese, ¹⁰Milano, ¹¹Tel-aviv - IL, ¹²Munich - D, ¹³Valladolid - E, ¹⁴Bologna, ¹⁵Chengdu - ROC, ¹⁶Pisa, ¹⁷Los Angeles - USA, ¹⁸Galway - IRL, ¹⁹Leeds - UK, ²⁰Enna, ²¹Copenhagen - DK, ²²New York - USA)

14:10 Incidence, predictors and outcomes of paravalvular regurgitation after TAVR in Sievers type-1 bicuspid aortic valves

Edoardo Navazio¹, Andrea Zito¹, Andrea Buono², Andrea Scotti³, Won-Keun Kim⁴, Tommaso Fabris⁵, Chiara de Biase⁶, Michele Bellamoli², Nicholas Montarello⁷, Giuliano Costa⁸, Mesfer Alfadhel⁹, Ofir Koren¹⁰, Simone Fezzi¹¹, Barbara Bellini¹², Mauro Massucci², Giulia Costa¹³, Alessandro Mazzapicchi¹⁴, Enrico Giacomini¹⁵, Riccardo Gorla¹⁶, Carlo Briguori¹², Luca Bettari², Antonio Messina², Mauro Boiago⁵, Marco De Carlo¹³, Alfonso Ielasi¹², Uri Landes¹⁷, Tobias Rheude¹⁸, Luca Testa¹⁶, Ignacio Amat Santos¹⁹, Antonio Mangieri²⁰, Francesco Saia¹⁴, Luca Favero¹⁵, Mao Chen²¹, Marianna Adamo², Anna Sonia Petronio¹³, Matteo Montorfano¹², Raj R. Makkar¹⁰, Darren Mylotte¹¹, Daniel J. Blackman⁹, Marco Barbanti²², Ole De Backer⁷, Didier Tchetché²³, Giuseppe Tarantini⁵, Azeem Latib³, Diego Maffeo², Francesco Burzotta¹ (¹Roma, ²Brescia, ³New York - USA, ⁴Bad Nauheim - D, ⁵Padova, ⁶Toulouse - France, ⁷Copenhagen - DK, ⁸Catania, ⁹Leeds - UK, ¹⁰Los Angeles - USA, ¹¹Galway - IRL, ¹²Milano, ¹³Pisa, ¹⁴Bologna, ¹⁵Treviso, ¹⁶San Donato Milanese, ¹⁷Tel-Aviv - IL, ¹⁸Munich - D, ¹⁹Valladolid - E, ²⁰Rozzano, ²¹Chengdu - ROC, ²²Enna, ²³Toulouse - F)

TUESDAY, 19 NOVEMBER 2024

14:30-15:30 | ROOM AMBER 3-4

MIND THE GAP!

ANOCA: FROM CINDERELLA TO PRINCESS

Chairpersons: **Antonio Maria Leone** (Roma), **Giampaolo Niccoli** (Parma)

Experts: **Alice Benedetti** (Antwerp - B), **Marta Belmonte** (Roma), **Chiara Cavallino** (Vercelli), **Xiao Lan Diana Chin** (Roma), **Luigi Di Serafino** (Napoli), **Fabio Mangiacapra** (Roma), **Angela Ida Palmiotto** (Andria), **Pasquale Paolisso** (Milano)

- 14:30** Where is the gap? Current needs and opportunities in the management of ANOCA patients
Domenico D'Amario (Novara)
- 14:40** 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)
Rocco Montone (Roma)
- 15:10** When to investigate microcirculation and vasoreactivity. Practical considerations
Emanuele Gallinoro (Milano)
- 15:17** How to balance lifestyle intervention and medical therapy: suggestions to manage ANOCA patients
Rocco Vergallo (Genova)
- 15:24** Discussion

TUESDAY, 19 NOVEMBER 2024

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

MIND THE GAP!

MINOCA HIGHLIGHTS

Chairpersons: **Cristina Aurigemma** (*Roma*), **Enrico Cerrato** (*Torino*)

Experts: **Matteo Armillotta** (*Bologna*), **Alberto Boi** (*Cagliari*), **Nicola Ciabatti** (*Livorno*),
Guido Piersanti D'Agosta (*Ragusa*), **Pierluigi Demola** (*Bari*), **Kennet Ducci** (*Arezzo*),
Gabriele Giuliani (*Pistoia*), **Andrea Picchi** (*Grosseto*), **Alessandra Russo** (*Magenta*),
Tommaso Scarpino (*Catanzaro*)

- 15:30** Where is the gap? Current needs and opportunities in the management of MINOCA patients
Carmine Pizzi (*Bologna*)
- 15:40** 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)
Simone Biscaglia (*Ferrara*)
- 16:10** The role of CMR
Gianluca Pontone (*Milano*)
- 16:17** OCT assessment in MINOCA
Rocco Vergallo (*Genova*)
- 16:24** Discussion

TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM AMBER 5-6

ORAL COMMUNICATIONS

MISCELLANEOUS - 1

Chairpersons: **Attilio Placanica** (*Roma*), **Renato Valenti** (*Firenze*)

- 13:30** Balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension: a single centre 9-years experience
Monica Salvi, **Alberto Ballerini**, **Daniele Guarino**, **Fabio Dardi**, **Federico Donato**, **Riccardo Bertozzi**, **Alessandra Manes**, **Francesco Cennerazzo**, **Nevio Taglieri**, **Massimiliano Palazzini**, **Nazzareno Galiè**, **Francesco Saia** (*Bologna*)
- 13:40** Clinical features, management, and outcomes of left main spontaneous coronary artery dissection: a patient-level meta-analysis
Michele Morosato¹, **Carlo Gaspardone**¹, **Davide Romagnolo**¹, **Matteo Pagnesi**², **Luca Baldetti**¹, **Anna Scandroglio**¹, **Alaide Chieffo**¹, **Cosmo Godino**¹, **Alberto Margonato**¹, **Marianna Adamo**², **Marco Metra**², **Alessandro Beneduce**³ (*¹Milano, ²Brescia, ³Toulouse - F*)
- 13:50** Sirolimus-coated balloons in de novo coronary lesions: long-term clinical outcomes from a multi-center international registry
Gianluca Caiazzo¹, **Sandeep Basavarajaiah**², **Luca Testa**³, **Filiberto Fausto Mottola**¹, **Mario De Michele**¹, **Vincenzo Manganiello**¹, **Luca Golino**¹, **Bernardo Cortese**³, **Alessandro Sticchi**³, **Antonio Colombo**³, **Luciano Fattore**¹ (*¹Aversa, ²Birmingham - UK, ³Milano*)
- 14:00** Immediate versus staged complete revascularization in a real-world cohort of patients with ST-segment elevation myocardial infarction and multivessel disease: insights from SPUM-ACS registry
Andrea Denegri¹, **Giulia Magnani**¹, **Simon Kraler**², **Francois Mach**³, **Baris Gencer**³, **Marco Roffi**³, **Christian Matter**², **Lorenz Räber**⁴, **Stephan Windecker**⁴, **Slayman Obeid**⁵, **Olivier Muller**⁶, **Thomas Felix Lüscher**⁷ (*¹Parma, ²Zurich - CH, ³Geneva - CH, ⁴Bern - CH, ⁵Aarau - CH, ⁶Lausanne - CH, ⁷London - UK*)
- 14:10** Impact of acute coronary syndrome presentation on clinical outcomes at one-year follow-up: evidence from the 23,700 PRAISE International Registry
Francesco Versaci¹, **Giuseppe Biondi Zoccai**¹, **Marco Bernardi**¹, **Fabrizio D'Ascenzo**², **Luigi Spadafora**¹ (*¹Latina, ²Torino*)
- 14:20** Vessel-oriented analysis on the relationship between quantitative-flow ratio and mortality in patients with severe aortic stenosis and intermediate coronary lesions
Iginio Colaioni¹, **Luca Paolucci**², **Fabio Mangiacapra**², **Luigi Vignali**³, **Giuseppe Boriani**⁴, **Vincenzo Guiducci**⁵, **Francesco Versaci**¹ (*¹Latina, ²Roma, ³Parma, ⁴Modena, ⁵Reggio Emilia*)

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

Chairpersons: **Alberto Cremonesi** (*Bologna*), **Massimo Napodano** (*Padova*)

Experts: **Flavia Belloni** (*Roma*), **Andrea Buono** (*Brescia*), **Michele Dallago** (*Trento*), **Riccardo Granata** (*Avellino*), **Orazio Strazzieri** (*Enna*)

- 14:30** Session objectives
Massimo Napodano (*Padova*)
- 14:33** 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)
Francesco Soriano (*Milano*)
- 14:37** Discussion - How would you treat the patient
- 14:52** Focus Topic 1: Clinical indication and timing for coronary revascularization in TAVI
Emilio Di Lorenzo (*Napoli*)
- 14:59** Focus Topic 2: Different strategies to manage CAD in TAVI patients with severe LV dysfunction
Gabriele Pesarini (*Verona*)
- 15:06** Focus Topic 3: Any role for physiology in this setting?
Roberto Scarsini (*Verona*)
- 15:13** Discussion
- 15:23** Clinical scenario closure
Francesco Soriano (*Milano*)
- 15:27** Take home messages
Alberto Cremonesi (*Bologna*)

TUESDAY, 19 NOVEMBER 2024

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

SKILLS&TECH

PRACTICAL GUIDE ON CORONARY RE-ACCESS AFTER TAVI

Chairpersons: **Anna Franzone** (*Napoli*), **Carlo Trani** (*Roma*)

Experts: **Angelo Cioppa** (*Mercogliano*), **Elia Iorio** (*Acquaviva delle Fonti*), **Luciano Losi** (*Piacenza*), **Andrea Perkan** (*Trieste*), **Angelica Rossi** (*Cagliari*), **Gianluca Tomassoni** (*Teramo*)

- 15:30** Session objectives
Anna Franzone (*Napoli*)
- 15:33** Clinical arena: Unplanned coronary revascularization after TAVI
Luca Nai Fovino (*Padova*)
- 15:37** Discussion – How would you treat the patient
- 15:52** Focus Topic 1: The knowledge of transcatheter aortic valve prosthesis features solves the problem
Dario Pellegrini (*Milano*)
- 15:59** Focus Topic 2: Commissural alignment is key!
Diego Maffeo (*Brescia*)
- 16:06** Focus Topic 3: Tips and tricks for coronary re-access after TAVI
Matteo Vercellino (*Genova*)
- 16:13** Discussion
- 16:23** Clinical scenario closure
Luca Nai Fovino (*Padova*)
- 16:27** Take home messages
Carlo Trani (*Roma*)

TUESDAY, 19 NOVEMBER 2024

13:30-14:30 | ROOM AMBER 7

ORAL COMMUNICATIONS

MISCELLANEOUS - 2

Chairpersons: **Fabrizio D'Errico** (*Roma*), **Andrea Rolandi** (*Genova*)

- 13:30** The use of coils during percutaneous coronary interventions: insight from COILSEAL registry
Enrico Cerrato^{1,2}, Giulio Piedimonte^{1,2}, Marco Franzino³, Giorgio Marengo⁴, Mario Bollati⁵, Fabrizio Ugo⁶, Francesco Soriano⁷, Massimo Leoncini⁸, Riccardo Mangione⁹, Francesco Tomassini^{1,2}, Ferdinando Varbella^{1,2}, Simone Zecchino¹ (¹Rivoli, ²Orbassano, ³Messina, ⁴Valladolid - E, ⁵Lodi, ⁶Vercelli, ⁷Milano, ⁸Sanremo, ⁹Catania)
- 13:40** Risk factors and clinical presentation of coronary heart disease in younger patients
Marco Busco, Michele Marchetta, Fabio Casamassima, Domenico Cicchella, Luigi Cappannoli, Cristina Aurigemma, Francesco Fracassi, Lazzaro Paraggio, Mattia Lunardi, Enrico Romagnoli, Francesco Burzotta, Carlo Trani (*Roma*)
- 13:50** Unmasking myocardial bridge-related ischemia by quantitative flow ration functional evaluation
Francesco Cardaioli, Federico Arturi, Giulia Masiero, Tommaso Fabris, Luca Nai Fovino, Massimo Napodano, Tommaso Sciarretta, Andrea Bertolini, Andrea Panza, Chiara Fraccaro, Giuseppe Tarantini (*Padova*)
- 14:00** Suture-mediated PFO closure: long-term outcomes and predictors of success
Achille Gaspardone¹, Antonella De Santis¹, Fabiana Piccioni¹, Emanuela D'Ascoli¹, Tommasa Siragusa¹, Maria Iamele¹, Maria Benedetta Giannico¹, Gregory Angelo Squeglia¹, Carlo Gaspardone² (¹Roma, ²Milano)
- 14:10** Prognostic value mean pulmonary arterial pressure and pulmonary vascular resistance in patients with pulmonary arterial hypertension at follow-up
Monica Salvi, Fabio Dardi, Alberto Ballerini, Daniele Guarino, Francesco Cennerazzo, Riccardo Bertozzi, Federico Donato, Alessandra Manes, Nazzareno Galiè, Massimiliano Palazzini (*Bologna*)
- 14:20** Efficacia e sicurezza dell'embolectomia polmonare meccanica in un centro di terzo livello: il Registro Lancisi
Lorenzo Torselletti, Elisa Nicolini, Alessandro Maolo, Luca Mariani, Massimiliano Serenelli, Andi Muçaj, Cristian Mattei, Paolo Tofoni, Flavia Ciuffreda, Lucia Zannini, Gianni Profeta, Andrea Chitarroni, Donatella Squadroni, Silvia Stella, Leonardo Palmieri, Sabrina Cartelletti, Matteo Fabrizio, Sabrina Fradeani, Maria Pandolfi, Tommaso Piva (*Ancona*)

TUESDAY, 19 NOVEMBER 2024

14:30-15:30 | ROOM AMBER 7

MIND THE GAP!

ACUTE ANTIPLATELET THERAPY IN ACS

Chairpersons: **Battistina Castiglioni** (Varese), **Alberto Menozzi** (La Spezia)

Experts: **Federica Giuseppa Agnello** (Enna), **Marco Centola** (Desio), **Cristian Di Russo** (Roma), **Michael Donahue** (Roma), **Angela Migliorini** (Firenze), **Martino Pepe** (Bari), **Nicolò Salvi** (Roma), **Giancarla Scalone** (Ascoli), **Sabato Sorrentino** (Catanzaro), **Monica Verdoia** (Biella)

14:30 Is the era of routine pretreatment definitely over in both NSTEMI and STEMI?
(mismatch between ECG GL recommendation and clinical practice)
Leonardo De Luca (Pavia)

14:40 Interactive clinical arena: STEMI patients undergoing primary PCI receiving cangrelor
Elisabetta Ricottini (Roma)

15:10 Use of cangrelor in patients undergoing PCI
Renato Valenti (Firenze)

15:17 Are there still ACS patients who deserve pretreatment?
Guido Parodi (Lavagna)

15:24 Take home messages
Battistina Castiglioni (Varese)

15:30-16:30 | ROOM AMBER 7

MIND THE GAP!

BEYOND THE ACUTE PHASE: OPTIMAL ANTITHROMBOTIC THERAPY 1 TO 3 MONTH AFTER PCI

Chairpersons: **Davide Cao** (Massy - F), **Piera Capranzano** (Catania)

Experts: **Chiara Bernelli** (Pietra Ligure), **Pierangelo Basso** (Bari), **Marco Di Maio** (Eboli), **Angelo Leone** (Cosenza), **Gianludovico Magri** (Campobasso), **Marco Mojoli** (Pordenone), **Bruno Pironi** (Roma), **Andrea Rognoni** (Biella), **Andrea Santucci** (Perugia)

15:30 Where is the gap in the management of antiplatelet therapy after the acute phase?
Marco Ferlini (Pavia)

15:40 Interactive clinical arena: Patient at high ischemic and bleeding risk after 1-3 month from PCI for AMI
Iginio Colaioni (Latina)

16:00 My choice is P2Y12 receptor inhibitor de-escalation
Francesco Costa (Malaga - E)

16:10 My choice is P2Y12 receptor inhibitor monotherapy
Felice Gragnano (Caserta)

16:20 Discussion

TUESDAY, 19 NOVEMBER 2024

16:40-19:20 | AUDITORIUM

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

Chairpersons: **Alaide Chieffo**, *President EAPCI (Milano)*, **Laura Adelaide Dalla Vecchia**, *President SICOA (Milano)*, **Fabrizio Oliva**, *President ANMCO (Milano)*, **Francesco Saia**, *President GISE (Bologna)*

Scientific Society Experts: **Leonardo De Luca**, *ANMCO (Pavia)*, **Giovanni Esposito**, *GISE (Napoli)*, **Italo Porto**, *SIC (Genova)*, **Damiano Regazzoli**, *SICOA (Milano)*, **Eric Van Belle**, *EAPCI (Lille - F)*

- 16:40 Lipid-lowering treatment in high-risk patients
Paolo Calabrò (*Caserta*)
- 16:52 Discussion
- 17:00 Acute MI and cardiogenic shock
Alaide Chieffo (*Milano*)
- 17:12 Discussion
- 17:20 Pretreatment and cath-lab anti-thrombotics in ACS
Davide Francesco Capodanno (*Catania*)
- 17:32 Discussion
- 17:40 Short-DAPT, de-escalation, triple therapy: choosing the best antithrombotic treatment after ACS
Giulio Giuseppe Stefanini (*Milano*)
- 17:52 Discussion
- 18:00 New ESC guidelines on chronic coronary syndromes: what's new?
Eric Van Belle (*Lille - F*)
- 18:12 Discussion
- 18:20 Reducing long-term footprint on coronary arteries: bioresorbable scaffolds and drug-eluting balloons
Fernando Alfonso (*Madrid - E*)
- 19:32 Discussion
- 18:40 Moderate AS: is it time for a different approach?
Alfredo Marchese (*Bari*)
- 18:52 Discussion
- 19:00 Transcatheter treatment of acute pulmonary embolism
Chiara Fraccaro (*Padova*)
- 19:12 Discussion

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

WEDNESDAY, 20 NOVEMBER 2024

08:00-09:00 | AUDITORIUM

GISE YOUNG SESSION

CLINICAL CORNER FROM COMPLEX SCENARIOS TO RECENT GUIDELINES

Chairpersons: **Tiziana Attisano** (Salerno), **Alfredo Marchese** (Bari), **Federica Serino** (Napoli), **Marco Toselli** (Cotignola)

Discussants: **Iginio Colaïori** (Latina), **Pierluigi Demola** (Bari), **Marco Di Maio** (Salerno), **Vincenzo Fioretti** (Napoli)

- 08:00** Treatment of a complex true bifurcation of unprotected left main with Impella CP support: pitfalls and troubleshooting
Giuseppe Migliaro¹, **Giuseppe Verolino**², **Dario Calderone**², **Roberto Latini**², **Paolo Ghiso Basile**², **Davide Sala**² (¹Roma, ²Milano)
- 08:07** Cateterismo sinistro e destro con test invasivi in paziente con angina e dispnea: una procedura, due diagnosi
Imma Forzano, **Domenico Florimonte**, **Luca Ciaramella**, **Salvatore Monaco**, **Luigi Di Serafino**, **Giovanni Esposito**, **Giuseppe Gargiulo** (Napoli)
- 08:14** Valutazione #Full Physiology in paziente precedentemente sottoposto a rivascolarizzazione percutanea e stenosi emodinamicamente significativa
Luca Ciaramella, **Luigi Di Serafino** (Napoli)
- 08:21** Expert's point of view
Alaide Chieffo (Milano)
- 08:40** Round table discussion

WEDNESDAY, 20 NOVEMBER 2024

09:00-10:10 | AUDITORIUM

LIVE CASES (CORONARY) from AOU Careggi, Firenze and from IRCCS Policlinico San Donato, San Donato Milanese

Chairpersons: **Alfredo Marchese** (Bari), **Giuseppe Musumeci** (Torino)

Experts: **Fernando Alfonso** (Madrid - E), **Carlo Briguori** (Napoli), **Rita Calè** (Almada - P), **Muzaffer Degertekin** (Istanbul - TR), **Carmine Musto** (Roma), **Valeria Paradies** (Rotterdam - NL), **Patrizia Presbitero** (Milano), **Giuseppe Sangiorgi** (Roma), **Gioel Gabrio Secco** (Alessandria)

Factoid: **Vincenzo Fioretti** (Napoli)

From Firenze: Dealing with calcific lesions
Carlo Di Mario, Alessio Mattesini, Niccolò Ciardetti

From San Donato Milanese: Chip and protected PCI
Francesco Bedogni, Luca Testa, Mauro Luca Agnifili, Gaspare Cannone

10:15-11:20 | AUDITORIUM

"A GLIMPSE INTO THE FUTURE" LECTURES

Chairpersons: **Alberto Menozzi** (La Spezia), **Francesco Saia** (Bologna)

Experts: **Alaide Chieffo** (Milano), **Stefano Galli** (Milano), **Rocco Vergallo** (Genova)

10:15 Lipid-lowering treatment in ACS: the lower, the earlier, the longer, the better
Giuseppe Musumeci (Torino)

10:30 Discussion

10:35 Imaging in PCI: the future is bright!
Giulio Guagliumi (Milano)

10:50 Discussion

10:55 Coronary revascularization in the year 2040
Patrick Serruys (Galway - IRL)

11:20-12:20 | AUDITORIUM

OPENING CEREMONY & GISE AWARDS

WEDNESDAY, 20 NOVEMBER 2024

12:20-13:30 AUDITORIUM

LIVE CASES (TAVI) from AOU Careggi, Firenze and from IRCCS Policlinico San Donato, San Donato Milanese

Chairpersons: **Giovanni Esposito** (Napoli), **Giuseppe Tarantini** (Padova)

Experts: **Tiziana Attisano** (Salerno), **Rui Miguel Campante-Teles** (Lisbon - P), **Antonio Colombo** (Milano), **Alfonso Ielasi** (Milano), **Tullio Palmerini** (Bologna), **Radoslaw Parma** (Katowice - PL), **Tullio Tesorio** (Mercogliano), **Nicolas Van Miegem** (Rotterdam - NL)

Factoid: **Igino Colaioni** (Latina)

From Firenze: TAVI in small annulus

Carlo Di Mario, **Francesco Meucci**, **Miroslava Stolicova**, **Niccolò Ciardetti**

From San Donato Milanese: TAVI in large annulus

Francesco Bedogni, **Nedy Brambilla**, **Marco Guerrini**

15:15-15:30 | EXHIBITION AREA

Coffee break

15:30-16:30 | ROOM BROWN 2

CLINICAL SPOTLIGHT

ABC OF DCB'S

Chairpersons: **Antonio Bartorelli** (Milano), **Antonio Colombo** (Milano)

Experts: **Marco Basile** (Altamura), **Marco Caruso** (Palermo), **Gaetano Giofrè** (Roma), **Gianluca Massaro** (Roma), **Emanuela Piccaluga** (Milano), **Stefano Rigattieri** (Roma), **Antonio Sorropago** (Monza), **Attilio Varricchio** (Boscotrecase)

15:30 Carriers, excipients, nanotechnologies: new engineering advancements for DCBs
Bernardo Cortese (Cleveland - USA)

15:37 Choosing between different DCB platforms
Giuseppe Sangiorgi (Roma)

15:44 Limus vs Paclitaxel DCBs
Gabriele Ghetti (Bologna)

15:51 DCB's Trials gathering in native vessel disease
Roberto Nerla (Cotignola)

15:58 Discussion

16:13 When to switch from DCB to stent in de novo lesions
Alessandro Sciahbasi (Roma)

16:20 Discussion

WEDNESDAY, 20 NOVEMBER 2024

16:30-17:30 | ROOM BROWN 2

BRIDGING THERAPIES

REVASCLARIZATION IN PATIENTS WITH HIGH BLEEDING RISK

Chairpersons: **Lucia Barbieri** (Milano), **Ugo Limbruno** (Grosseto)

Experts: **Francesco Costa** (Malaga - E), **Giuseppe De Luca** (Messina), **Mattia Galli** (Roma), **Giuseppe Gargiulo** (Napoli), **Felice Gragnano** (Caserta), **Orlando Piro** (Napoli), **Roberta Serdoz** (Roma), **Evelina Toscano** (Monza), **Attilio Varricchio** (Boscotrecase), **Carlo Vigna** (San Giovanni Rotondo)

16:30 Introduction: A provocative scenario (Multi-vessel disease in very HBR patient)
Lucia Barbieri (Milano)

16:35 Discussion

16:55 Were all HBR patients born equal? How to stratify the risk
Annunziata Nusca (Roma)

17:02 Choice of DES for HBR patients
Valeria Paradies (Rotterdam - NL)

17:09 Could we use DCBs in the era of 1-month latest generation DES?
Vincenzo Guiducci (Reggio Emilia)

17:16 Discussion

17:26 Take home messages
Ugo Limbruno (Grosseto)

17:30-18:30 | ROOM BROWN 2

LIVE-IN-A-BOX from Bari - HYBRID DES/DCB

Presenter: **Alfredo Marchese** (Bari)

Chairpersons: **Gioel Gabrio Secco** (Alessandria), **Tullio Tesorio** (Mercogliano)

Top Expert: **Bernardo Cortese** (Cleveland - USA)

Facilitators: **Andrea Buono** (Brescia), **Adele Pierri** (Salerno)

Expert discussants: **Iginio Colaiori** (Latina), **Dario Formigli** (Benevento), **Simone Grotti** (Forlì), **Maria Luisa Laudisa** (Milano), **Salvatore Musarò** (Roma), **Giorgio Quadri** (Torino), **Francesco Luigi Rotolo** (Roma), **Luigi Salemme** (Mercogliano), **Alessandro Sciahbasi** (Roma)

Pearl: Is there a class effect of DCBs?
Bernardo Cortese (Cleveland - USA)

WEDNESDAY, 20 NOVEMBER 2024

18:30-19:30 | ROOM BROWN 2

CLINICAL SPOTLIGHT

DETECTION AND TREATMENT OF SUBCLINICAL ATHEROSCLEROSIS

Chairpersons: **Giuseppe Patti** (Novara), **Andrea Rubboli** (Ravenna)

Expert discussants: **Salvatore De Rosa** (Catanzaro), **Gaetano Giofrè** (Roma),
Giampaolo Niccoli (Parma), **Filippo Ottani** (Rimini), **Giampaolo Pasquetto** (Monselice),
Gerlando Preti (Conegliano), **Francesco Summaria** (Roma), **Daniela Trabattoni** (Milano)

18:30 Identification and therapeutic targets for high-risk patients
Rossella Marcucci (Firenze)

18:37 Evidence for PCSK9i in secondary "primary" prevention
Pierre Sabouret (Paris - F)

18:44 Why siRNA are potential game-changer
Leonardo De Luca (Pavia)

18:51 Management of residual risk beyond LDL: the role of TG
Piera Capranzano (Catania)

18:58 Discussion

19:08 Role of CT-scan
Raffaele Piccolo (Napoli)

19:18 Discussion

19:28 Take home messages
Giuseppe Patti (Novara)

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

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 104)

15:15-15:30 | EXHIBITION AREA

Coffee break

WEDNESDAY, 20 NOVEMBER 2024

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

MIND THE GAP!

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

Chairpersons: **Federico Pappalardo** (Catania), **Italo Porto** (Genova)

Experts: **Arturo Ausiello** (Taranto), **Mario Crisci** (Napoli), **Luigi Lucisano** (Tivoli), **Nuccia Morici** (Milano), **Andi Mucaj** (Ancona), **Filippo Ottani** (Rimini), **Alice Sacco** (Milano), **Evelina Toscano** (Monza)

- 15:30 Where is the gap? Lessons from the recent ECLS-SHOCK and DanGer Shock trials
Filippo Russo (Milano)
- 15:40 Interactive clinical arena: Unload, Support, and Survive (A clinical scenario of a patient with myocardial infarction complicated by cardiogenic shock treated with Impella)
Enrico Fabris (Trieste)
- 16:10 When to achieve complete revascularization in acute myocardial infarction with cardiogenic shock (AMICS)? Practical considerations
Giulio Giuseppe Stefanini (Milano)
- 16:17 How to choose the right MCS device in patients with cardiogenic shock? Tips & tricks
Tommaso Piva (Ancona)
- 16:24 Discussion

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

BRIDGING THERAPIES

REVASCULARIZATION IN PATIENTS WITH MULTIVESSEL DISEASE AND SEVERE LEFT VENTRICULAR DYSFUNCTION

Chairpersons: **Leonardo Bolognese** (Arezzo), **Giuseppe Biondi-Zoccai** (Latina)

Experts: **Ivan Calchera** (Monza), **Michele Capasso** (Eboli), **Battistina Castiglioni** (Varese), **Stefano Cordone** (Savona), **Maria Benedetta Giannico** (Roma), **Enrico Romagnoli** (Roma), **David Rutigliano** (Bari), **Daniela Trabattoni** (Milano)

- 16:30 Introduction: CABG vs PCI, Protected PCI, ischemia, viability
Leonardo Bolognese (Arezzo)
- 16:35 Clinical scenario: Severe CAD and HFrEF
Daniela Benedetto (Roma)
- 16:42 Should we look for ischemia or viability before revascularization?
Giorgio Caretta (La Spezia)
- 16:49 PCI vs CABG: when and how?
Andrea Santarelli (Cesena)
- 16:56 How to optimize medical therapy in patients with HFrEF
Domenico D'Amario (Novara)
- 17:03 Discussion

WEDNESDAY, 20 NOVEMBER 2024

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

LIVE-IN-A-BOX from Vercelli - PROTECTED PCI

Presenter: **Fabrizio Ugo** (*Vercelli*)

Chairpersons: **Roberto Bonmassari** (*Trento*), **Ciro Mauro** (*Napoli*)

Top Expert: **Francesco Burzotta** (*Roma*)

Facilitators: **Federico Pappalardo** (*Catania*), **Rocco Stio** (*Roma*)

Expert discussants: **Francesco Bruno** (*Torino*), **Riccardo Colantonio** (*Roma*),

Giuseppe De Luca (*Messina*), **Fabio Ferranti** (*Ostia*), **Gennaro Galasso** (*Salerno*), **Veronica Lio** (*Torino*),

Alessandro Manzoli (*Roma*), **Francesco Monti** (*Roma*), **Raffaele Papa** (*Formia*),

Giampaolo Pasquetto (*Monselice*)

Pearl 1: Differences in MCS devices in HRPCI

Federico Pappalardo (*Catania*)

Pearl 2: Tips and tricks for large bore access

Elisa Nicolini (*Ancona*)

Pearl 3: Full revascularization vs incomplete revascularization

Francesco Burzotta (*Roma*)

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

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY

GISE YOUNG / EAPCI YOUNG JOINT SESSION

Chairpersons: **Alaide Chieffo** (*Milano*), **Mario Iannaccone** (*Torino*), **Federica Serino** (*Napoli*),
Francesco Saia (*Bologna*)

Experts: **Giulia Botti** (*Milano*), **Anna Franzone** (*Napoli*), **Marco Gamardella** (*Milano*),

Giulia Masiero (*Padova*), **Alessio Mattesini** (*Firenze*)

18:30 Atherectomy in acute coronary syndromes

Pawel Gasior, **Marta Bujak**, **Wojciech Wojakowski** (*Katowice - PL*)

18:40 Un caso inusuale di angioplastica di «Chimney» stent dopo procedura di valve in valve

Carolina Moretti¹, **Marco Balducci**¹, **Manfredi Ariotti**¹, **Alessandro Abbenante**¹, **Matteo Aquilina**¹,
Stefano Clò², **Andrea Rubboli**¹ (*¹Ravenna, ²Ferrara*)

18:50 Cerebral protection during TAVI: a new CE-marked device

Antonio Sorropago, **Evelina Toscano**, **Filippo Scalise**, **Giovanni Sorropago** (*Monza*)

19:00 Dissezione coronarica spontanea flusso-limitante di Cx ostiale complicata da shock cardiogeno e fibrillazione ventricolare refrattaria

Filippo Zilio, **Daniel Todaro**, **Simone Muraglia**, **Federico Zucchelli**, **Marco Borghesi**, **Davide Giovannini**,
Michele Dallago, **Roberto Bonmassari** (*Trento*)

19:10 Discussion

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

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 105)

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

Chairpersons: **Francesco Maisano** (*Milano*), **Corrado Tamburino** (*Catania*)

Experts: **Eustachio Agricola** (*Milano*), **Elvis Brscic** (*Bergamo*), **Francesco De Felice** (*Roma*),
Maria Elena Di Salvo (*Catania*), **Luigi Fiocca** (*Bergamo*), **Cosmo Godino** (*Milano*),
Katya Lucarelli (*Acquaviva delle Fonti*), **Laura Lupi** (*Brescia*), **Salvatore Scandura** (*Catania*)

- 15:30** Introduction
Corrado Tamburino (*Catania*)
- 15:33** Interactive clinical scenario: M-TEER after failure of mitral valve surgery
Fausto Castriota (*Cotignola*)
- 15:51** Interactive clinical scenario: M-TEER to treat SAM in hypertrophic cardiomyopathy
Paolo Denti (*Milano*)
- 16:09** Interactive clinical scenario: M-TEER in acute mitral valve regurgitation
Federico De Marco (*Milano*)
- 16:27** Take home messages: how do we fill the gap?
Francesco Maisano (*Milano*)

WEDNESDAY, 20 NOVEMBER 2024

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

CLINICAL SPOTLIGHT

MITRAL REGURGITATION AND CONCOMITANT DISEASES

Chairpersons: **Francesco Maisano** (Milano), **Matteo Pagnesi** (Brescia)

Experts: **Francesco Ancona** (Milano), **Federico Conrotto** (Torino), **Francesca Coppi** (Modena), **Gabriele Crimi** (Genova), **Franco De Remigis** (Teramo), **Enrico Fabris** (Trieste), **Cosmo Godino** (Milano), **Annalisa Mongiardo** (Catanzaro), **Maurizio Tusa** (San Donato Milanese)

- 16:30 Introduction: Changing paradigms from surgical "one stop shop" strategy to treating patient clinical needs
Francesco Maisano (Milano)
- 16:34 Mitral regurgitation and coronary artery disease: CAD treatment indications and timing
Antonio Popolo Rubbio (Milano)
- 16:41 Mitral regurgitation and aortic stenosis: is there any space of MR improvement after AS treatment?
Giulia Masiero (Padova)
- 16:48 Mitral & tricuspid regurgitation
Marianna Adamo (Brescia)
- 16:55 Discussion
- 17:25 Take home messages
Francesco Maisano (Milano)

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

LIVE-IN-A-BOX from Milano - TRANSCATHETER TRICUSPID INTERVENTIONS

Presenter: **Federico De Marco** (Milano)

Chairpersons: **Marianna Adamo** (Brescia), **Antonio Colombo** (Milano)

Top Experts: **Eustachio Agricola** (Milano), **Fausto Castriota** (Cotignola)

Facilitators: **Antonio Mangieri** (Milano), **Roberto Nerla** (Cotignola)

Expert discussants: **Francesco Coppi** (Modena), **Cristina Ferrari** (Milano), **Caterina Gandolfo** (Palermo), **Francesco Giannini** (Milano), **Annalisa Mongiardo** (Catanzaro), **Claudio Montalto** (Milano), **Andrea Raffaele Munafò** (Milano), **Marco Previtero** (Padova), **Alessandro Sticchi** (Pisa)

Pearl 1: Clinical outcomes with T-TEER
Marianna Adamo (Brescia)

Pearl 2: A newcomer in TTVR
Federico De Marco (Milano)

WEDNESDAY, 20 NOVEMBER 2024

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

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY PERCUTANEOUS CORONARY INTERVENTION IN ACUTE SETTINGS

Chairpersons: **Massimo Di Marco** (*Pescara*), **Eugenio Martuscelli** (*Roma*)

- 18:30** Unveiling the invisible culprit: a multimodality approach for MINOCA diagnosis
Riccardo Terzi, Pasquale Paolisso, Giovanni Monizzi, Antonio L. Bartororelli, Daniele Andreini, Edoardo Conte, Emanuele Gallinoro (*Milano*)
- 18:40** Highway or subway, which path for culprit lesion treatment?
Massimo Leoncini, Fabio Ferrari, Alessandro Carli (*Sanremo*)
- 18:50** Impella CP-assisted percutaneous coronary intervention in patient with ostial left main coronary artery subocclusion and cardiogenic shock
Vincenzo Acerbo¹, Andrea Tuccillo², Francesco Punzo², Bernardino Tuccillo², Alessandro Aprile², Gianluca Granata², Maria Carmen De Angelis², Gianantonio De Michele¹, Gianmaria Scherillo¹, Elisabetta Moscarella¹, Felice Gragnano¹, Arturo Cesaro¹, Paolo Calabrò¹ (¹*Caserta*, ²*Napoli*)
- 19:00** No room for mechanical circulatory support in cardiogenic shock? Pave the way
Giampiero Vizzari, Gabriele Carciotto, Manuela Ajello, Francesco Saporito, Vittorio Virga, Francesco Costa, Giustina Iuvara, Stefania Lo Giudice, Federico Giannino, Francesco Pallante, Samuel La Cola, Antonio Micari (*Messina*)
- 19:10** Utilizzo di Impella nello STEMI in shock cardiogeno
Piergiuseppe Greco Lucchina, Cristiana Nannini, Alfonso Gambino, Maurizio D'Amico (*Moncalieri*)
- 19:20** Difficoltosa e "accidentata" identificazione di reale lesione colpevole in corso di sindrome coronarica acuta
Riccardo Sartor, Marco Martinelli (*Belluno*)

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

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 106)

15:15-15:30 | EXHIBITION AREA

Coffee break

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

LIVE-IN-A-BOX from Padova – THV IN THV

Presenter: **Giuseppe Tarantini** (*Padova*)

Chairpersons: **Nedy Brambilla** (*San Donato Milanese*), **Francesco Saia** (*Bologna*)

Top Expert: **Radoslaw Parma** (*Katowice - PL*)

Facilitators: **Alessandro Beneduce** (*Milano*), **Giulia Masiero** (*Padova*)

Expert discussants: **Andrea Berni** (*Roma*), **Vincenzo Cesario** (*Toulouse - F*), **Giulia Costa** (*Pisa*), **Giuliano Costa** (*Catania*), **Emanuela De Cillis** (*Bari*), **Cinzia Marrozzini** (*Bologna*), **Marco Stefano Nazzaro** (*Roma*), **Angelica Rossi** (*Cagliari*), **Serena Rossi** (*Chieti*), **Fabio Sgura** (*Modena*), **Renato Valenti** (*Firenze*)

Pearl: CT scan reading in THV-in-THV

Luca Nai Fovino (*Padova*)

WEDNESDAY, 20 NOVEMBER 2024

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

CLINICAL SPOTLIGHT

LIFETIME STRATEGY FOR YOUNG AND LOW RISK PATIENTS WITH AORTIC STENOSIS

Chairpersons: **Caterina Gandolfo** (Palermo), **Domenico Paparella** (Foggia)

- 16:30** Bioprosthesis valve dysfunction: We all need to speak the same language
Davide Francesco Capodanno (Catania)
- 16:37** Surgical strategy for low-risk patients
Alessandro Parolari (Milano)
- 16:44** Are all surgical prostheses the same in term of durability and future re-valving therapies?
Giuseppe Tarantini (Padova)
- 16:51** Long-term durability data of current transcatheter aortic valves and caveats for young patients
Federico De Marco (Milano)
- 16:58** TAVI in centers without cardiac surgery: opportunities and caveats
Fabio Felice Tarantino (Forli)
- 17:05** Round Table with top players
Francesco Bedogni (San Donato Milanese), **Gianluca Folesani** (Bologna), **Giuseppe Musumeci** (Torino), **Giuseppe Speciale** (Bari), **Corrado Tamburino** (Catania), **Carlo Trani** (Roma)

17:30-18:30 | ROOM AMBER 5-6

LIVE-IN-A-BOX from Ancona – TAVI IN HOSTILE ACCESS

Presenter: **Tommaso Piva** (Ancona)

Chairpersons: **Arturo Giordano** (Castelvoturno), **Massimo Mancone** (Roma)

Top Experts: **Enrico Gallitto** (Bologna), **Tullio Palmerini** (Bologna)

Facilitators: **Francesco De Felice** (Roma), **Luca Testa** (San Donato Milanese)

Expert discussants: **Marco Balducelli** (Ravenna), **Giovanni De Persio** (Roma), **Tommaso Fabris** (Padova), **Luca Favero** (Treviso), **Alessandro Iadanza** (Siena), **Bruno Loi** (Cagliari), **Angela Migliorini** (Firenze), **Giulia Nardi** (Firenze), **Andrea Santarelli** (Rimini), **Fabio Felice Tarantino** (Forli)

Pearl 1: Combined EVAR/TEVAR/TAVI procedures and management of complications
Enrico Gallitto (Bologna)

WEDNESDAY, 20 NOVEMBER 2024

18:30-19:30 | ROOM AMBER 5-6

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY KEEP CALM AND MANAGE CORONARY COMPLICATIONS

Chairpersons: **Vittorio Ambrosini** (*Ariano Irpino*), **Salvatore Davide Tomasello** (*Catania*)

- 18:30** When everything is complex, keep calm and stay safe!
Giulia Costa, **Marco Angelillis**, **Cristina Giannini**, **Paolo Spontoni**, **Laura Stazzoni**, **Alessandro Sticchi**, **Marco De Carlo** (*Pisa*)
- 18:40** Coronary artery perforation during a complex PCI
Chiara Fusi¹, **Alice Benedetti**², **Peter Kayaert**², **Yoann Bataille**² (*¹Siena, ²Hasselt - B*)
- 18:50** Pseudoaneurysm: a complication of complex angioplasty with rotational atherectomy
Giordana Finocchiaro, **Luigi Ferrarotto**, **Sebastiano Immè**, **Salvatore Tolaro** (*Pedara*)
- 19:00** Parallel balloon technique for stent advancement in a case of iatrogenic hematoma
Gianmaria Scherillo¹, **Alessandro Aprile**², **Andrea Tuccillo**², **Giulia Arena**², **Maria Carmen De Angelis**², **Francesco Punzo**², **Gianluca Granata**², **Vincenzo Acerbo**¹, **Paolo Calabrò**¹, **Bernardino Tuccillo**² (*¹Caserta, ²Napoli*)
- 19:10** Stent retrieval in una biforcazione complicata
Alberto Cereda, **Antonio Gabriele Franchina**, **Andrea Spangaro**, **Valentina De Regibus**, **Lorenzo Tua**, **matteo Carlà**, **Stefano Lucreziotti** (*Milano*)
- 19:20** A case of inferior ST-elevation myocardial infarction complicated by a iatrogenic coronary dissection
Laura Recchia, **Andrea Moretti**, **Dalgisio Lecis**, **Gaetano Chiricolo**, **Francesco Barillà**, **Giuseppe Sangiorgi** (*Roma*)

13:15-15:15 | ROOM AMBER 7

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 107)

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

Chairpersons: **Giovanni Esposito** (Napoli), **Eugenio Stabile** (Potenza)

Experts: **Gianfranco Aprigliano** (Milano), **Roberto Becherini** (Pistoia), **Fabrizio D'Errico** (Roma), **Donato Gerardi** (Potenza), **Armando Liso** (Lecce), **Giovanni Teruzzi** (Milano), **Tullio Tesorio** (Mercogliano)

- 15:30 CAD and PAD: same patient, same disease but different management
Eugenio Stabile (Potenza)
- 15:37 Clinical scenario: Critical Limb Ischemia and unstable coronary setting: heart or leg first?
Paolo Sbarzaglia (Cotignola)
- 15:44 Clinical scenario: Concomitant coronary and peripheral disease in CHIP patient
Carlo Cernetti (Treviso)
- 15:51 Focus Topic: The challenges of calcium in peripheral artery disease
Roberto Lorenzoni (Lucca)
- 15:58 Discussion
- 16:08 New perspectives of carotid treatment in CAD patients
Piero Montorsi (Milano)
- 16:15 CAD and PAD: same patient, same disease and same LDL targets
Marco De Carlo (Pisa)

16:22 Discussion

16:30-17:30 | ROOM AMBER 7

LIVE-IN-A-BOX from Roma - MVD PCI AND NON-INVASIVE PHYSIOLOGY

Presenter: **Fabrizio Tomai** (Roma)

Chairpersons: **Emanuele Barbato** (Roma), **Giovanni Esposito** (Napoli)

Top Expert: **Stefano Galli** (Milano)

Facilitators: **Simone Biscaglia** (Ferrara), **Pasquale Paolisso** (Milano)

Expert discussants: **Alice Benedetti** (Antwerp - B), **Paolo Buja** (Cittadella), **Paolo Calabria** (Grosseto), **Giuseppe Di Gioia** (Mercogliano), **Daniele Forlani** (Pescara), **Gabriele Ghetti** (Bologna), **Amalia Morgantini** (Rieti), **Elena Pedemonte** (Pistoia), **Alessandro Petrolini** (Roma), **Roberto Scarsini** (Verona), **Carlo Andrea Stazi** (Viterbo)

Pearl: Different systems for non-invasive physiology
Simone Biscaglia (Ferrara)

WEDNESDAY, 20 NOVEMBER 2024

17:30-18:30 | ROOM AMBER 7

CLINICAL SPOTLIGHT

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

Chairpersons: **Marino Scherillo** (*Benevento*), **Ferdinando Varbella** (*Rivoli*)

Expert discussants: **Domenico D'Amario** (*Novara*), **Andrea Denegri** (*Parma*), **Vincenzo Fioretti** (*Napoli*), **Mattia Galli** (*Roma*), **Rosetta Melfi** (*Roma*), **Vincenzo Pasceri** (*Roma*), **Alessandra Russo** (*Magenta*), **Fortunato Scotto di Uccio** (*Napoli*), **Antonio Sorropago** (*Monza*), **Vittorio Taglialatela** (*Napoli*)

- 17:30** Introduction
Marino Scherillo (*Benevento*)
- 17:33** The beauty of PCSK9i: easy, safe and very effective
Italo Porto (*Genova*)
- 17:40** Triple therapy upfront with PCSK9i in ACS
Gianmarco Annibali (*Torino*)
- 17:47** Discussion
- 17:57** Bempedoic acid to reach the LDL target
Arturo Cesaro (*Caserta*)
- 18:04** Improving therapeutic adherence and persistence with siRNA
Fabio Ferrari (*Sanremo*)
- 18:11** Triglycerides are not benign: role of IPE
Felice Gragnano (*Caserta*)
- 18:18** Discussion
- 18:28** Take home messages
Ferdinando Varbella (*Rivoli*)

WEDNESDAY, 20 NOVEMBER 2024

18:30-19:30 | ROOM AMBER 7

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY

STRUCTURAL PERCUTANEOUS INTERVENTION: FROM COMPLEX SCENARIOS TO COMPLICATIONS

Chairpersons: Massimo Fineschi (*Siena*), Giuseppe Tarantini (*Padova*)

- 18:30 Management of Acurate Neo 2 valve protrusion in the left ventricle
Giorgio Quadri¹, Innocenzo Scrocca¹, Gianmarco Annibali¹, Tiziana Claudia Aranzulla¹, Renato Cosimo^{1, 2}, Sofia Hassan^{1, 3}, Francesco Paolo Cancro^{1, 4}, Salvatore Campagnuolo¹, Cristina Rolfo⁵, Enrico Cerrato⁶, Greca Zanda⁵, Ferdinando Varbella⁵, Giuseppe Musumeci¹ (¹*Torino*, ²*Napoli*, ³*Genova*, ⁴*Salerno*, ⁵*Rivoli*, ⁶*Orbassano*)
- 18:40 Closing the gap: multimodal management of PVL post-bicuspid aortic valve TAVR
Antonella Millin^{1, 2}, Andrea Scotti¹, Matteo Sturla¹, Tadahisa Sugiura¹, Andrea Mignatti¹, Manaf Assafin¹, Edwin Ho¹, Azeem Latib¹ (¹*New York - USA*, ²*Padova*)
- 18:50 The unforeseen calcium - An unexpected case of annular rupture during TAVR with a balloon-expandable valve
Edoardo Navazio^{1, 2}, Luca Bettari², Michele Bellamoli², Andrea Buono², Maria Luisa De Rosa^{2, 3}, Andrea Vicere^{1, 2}, Antonio Messina², Diego Maffeo² (¹*Roma*, ²*Brescia*, ³*Napoli*)
- 19:00 Transcatheter edge-to-edge mitral valve repair as bailout therapy for life-threatening "suicide left ventricle"
Marco Mussardo¹, Alessandro Mandurino Mirizzi¹, Antonio Tondo¹, Alessandro Cafaro¹, Luca Quarta¹, Dionigi Fischetti¹, Francesco Germinali¹, Arturo Giordano², Giuseppe Colonna¹ (¹*Lecce*, ²*Castel Volturno*)
- 19:10 The right time of septostomy: a case of valve in mitral annulus calcification
Francesco Putorti, Michele Strosio, Andrea Panza, Federico Arturi, Andrea Bertolini, Francesco Cardaioli, Tommaso Fabris, Luca Nai Fovino, Giulia Masiero, Chiara Fraccaro, Massimo Napodano, Giuseppe Tarantini (*Padova*)
- 19:20 Impianto da valvola aortica percutanea autoespandibile in insufficienza aortica pura complicato da dislocazione ventricolare: snaring e riposizionamento del device
Gianmarco Arturo Volpe, Andrea Bezeccheri, Sabrina La Bella, Carlo Gonnella, Maria Antonietta Carbone, Stefano Tonioni, Giuseppe Speciale (*Roma*)

WEDNESDAY, 20 NOVEMBER 2024

CASE CORNER SESSIONS

15:30-16:30 | CASE CORNER

ACUTE CORONARY SYNDROME: ONE DIAGNOSIS, DIFFERENT SETTINGS

Chairpersons: **Vincenzo Guiducci** (*Reggio Emilia*), **Emanuele Meliga** (*Asti*)

- 15:30** MINOCA: if you don't see it, look closer
Paolo Archetti, **Sara Seitun**, **Alice Damele**, **Virginia Eustachi**, **Italo Porto**, **Rocco Vergallo** (*Genova*)
- 15:40** When the answer is not inside, look beyond!
Alice Moroni, **Hicham El Jattari**, **Carlo Zivelonghi**, **Pierfrancesco Agostoni**, **Paul Vermeersch** (*Antwerp - B*)
- 15:50** Unintended prolonged DAPT clinically hid a non-stepwise provisional stenting of bifurcation lesion
Marco Busco, **Cristina Aurigemma**, **Francesco Bianchini**, **Emiliano Bianchini**, **Andrea Zito**, **Enrico Romagnoli**, **Francesco Burzotta**, **Carlo Trani** (*Roma*)
- 16:00** Decision-making role of intracoronary imaging: clinical case
Denis Leonardi, **Verdiana Galli**, **Simone Fezzi**, **Roberto Scarsini**, **Domenico Tavella**, **Gabriele Pesarini**, **Flavio Ribichini** (*Verona*)
- 16:10** Utilizzo dell'imaging intracoronarico in setting subacuto nei pazienti con SCA
Vittorio Taglialatela, **Davide D'Andrea**, **Fulvio Furbatto**, **Gerardo Carpinella**, **Federica Serino**, **Fulvio La Rocca**, **Giuseppe Nicoletti**, **Mafalda Esposito**, **Dario Prozzo**, **Alessandro Bellis**, **Ciro Mauro** (*Napoli*)
- 16:20** If you don't see it, look for it
Margherita Zanoletti, **Federico Ariel Sanchez**, **Silvia Borile**, **Valentina Boasi**, **Fabio Ferrari**, **Italo Porto** (*Genova*)

WEDNESDAY, 20 NOVEMBER 2024

CASE CORNER SESSIONS

16:30-17:30 | CASE CORNER

CAD & PAD: TWO FACES OF THE SAME MEDAL

Chairpersons: **Fausto Castriota** (*Cotignola*), **Giuseppe Sangiorgi** (*Roma*)

- 16:30** High-risk PCI with Impella® support: a multidisciplinary approach to a complex femoral access scenario
Simone Muraglia¹, **Elena Coradello**^{1,2}, **Michele Dallago**¹, **Marco Borghesi**¹, **Daniel Todaro**¹, **Filippo Zilio**¹, **Federico Zucchelli**¹, **Davide Giovannini**¹, **Sebastiano Tasselli**¹, **Stefano Bonvini**¹, **Roberto Bonmassari**¹
(¹Trento, ²Verona)
- 16:40** Uncrossable & uncrackable: a severe, calcific ostial RCA lesion
Gaetano Di Palma (*Cinisello Balsamo*)
- 16:50** Severe coronary calcification. When the laser is decisive after multiple debulking devices
Filiberto Fausto Mottola (*Aversa*)
- 17:00** Leave nothing behind chronic total occlusion (CTO) antegrade recanalization of a left circumflex CTO treated only with drug coated balloon and difficult wiring of a small obtuse marginal with hairpin dual lumen technique
Alessandro Carli, **Massimo Leoncini**, **Fabio Ferrari** (*Sanremo*)
- 17:10** Carotid in-stent restenosis treated with lythotripsy and DEB
Francesco Spione, **Michele Franzese**, **Giuseppe Di Gioia**, **Armando Pucciarelli**, **Marco Ferrone**, **Sebastiano Verdoliva**, **Grigore Popusoi**, **Angelo Cioppa**, **Tullio Tesorio**, **Luigi Salemme** (*Mercogliano*)
- 17:20** Combined percutaneous renal artery denervation and transluminal angioplasty: still too early to consider them complementary?
Rocco Tritto¹, **Luigi Salemme**², **Angela Dichio**¹, **Roberto Petruzzi**¹, **Clarissa Giannoccolo**¹, **Sebastiano Cicco**¹, **Filippo Masi**¹, **Marco Matteo Ciccone**¹, **Loreto Gesualdo**¹, **Fortunato Iacovelli**¹ (¹Bari, ²Mercogliano)

WEDNESDAY, 20 NOVEMBER 2024

CASE CORNER SESSIONS

17:30-18:30 | CASE CORNER

VALVULAR & PULMONAR PERCUTANEOUS INTERVENTION

Chairpersons: **Giacomo Boccuzzi** (*Torino*), **Eugenio Stabile** (*Potenza*)

- 17:30** How a new TAVI platform deals with hostile access
Andrea Buono¹, Maria Luisa De Rosa², Luca Bettari¹, Michele Bellamoli¹, Edoardo Navazio³, Andrea Viceré³, Diego Maffeo¹ (¹*Brescia*, ²*Napoli*, ³*Roma*)
- 17:40** Transcatheter aortic valve replacement in extra-large annuli and aortic regurgitation
Pasquale Simeoli, Andrea Marrone, Silvia Moscardelli, Alfonso Ielasi (*Milano*)
- 17:50** Percutaneous management of an extra-small surgical bioprosthetic aortic valve dysfunction due to patient-prosthesis mismatch
Andrea Marrone^{1, 2}, Silvia Moscardelli¹, Pasquale Simeoli¹, Rahul Gupta³, Alfonso Ielasi¹ (¹*Milano*, ²*Ferrara*, ³*Navi Mumabi - IND*)
- 18:00** Utilizzo della tromboaspirazione meccanica in un caso di embolia polmonare ad elevato rischio
Daniele Fabbri, Marco Barbierato, Gianpiero D'Amico, Francesco Gallo, Giovanni Maria Vescovo, Federico Ronco (*Mestre-Venezia*)
- 18:10** Intermediate-high risk pulmonary embolism treatment
Massimo Leoncini, Fabio Ferrari¹, Alessandro Carli (*Sanremo*)
- 18:20** That is more than a double coronary-pulmonary artery fistula
Michele Tirloni, Chiara Lauri, Lucia Manfredini, Filippo Dossi, Stefania Falcone, Claudio Tamborini, Roberta Giani, Stefano Provasoli, Battistina Castiglioni, Roberto De Ponti (*Varese*)

THURSDAY, 21 NOVEMBER 2024

08:00-09:00 | AUDITORIUM

GISE YOUNG SESSION

YOUNG LATE BREAKING CLINICAL CASES

Chairpersons: **Tiziana Attisano** (Salerno), **Giuseppe Biondi Zoccai** (Latina),
Carlo Di Mario (Firenze), **Julia Grapsa** (London - UK), **Mario Iannaccone** (Torino),
Giulia Masiero (Padova), **Federica Serino** (Napoli)

Discussants: **Michele Bellamoli** (Brescia), **Alice Benedetti** (Antwerp - B), **Matteo Reccia** (Arezzo),
Antonio Sorropago (Monza), **Evelina Toscano** (Monza)

- 08:00** Introduction
Julia Grapsa (London - UK)
- 08:03** Percutaneous closure of right ventricle pseudoaneurysm: a rare complication post-pericardiocentesis
Antonella Millin^{1,2}, **Andrea Scotti**¹, **Matteo Sturla**¹, **Tadahisa Sugiura**¹, **Andrea Mignatti**¹, **Manaf Assafin**¹, **Edwin Ho**¹, **Azeem Latib**¹ (New York - USA, ²Padova)
- 08:10** Discussion
- 08:16** From selection to submission: a guide to case reports
Giuseppe Biondi Zoccai (Latina)
- 08:23** My crazy TAVR: navigating a dissection
Andrea Panza, **Tommaso Fabris**, **Giulia Masiero**, **Chiara Fraccaro**, **Luca Nai Fovino**, **Francesco Cardaioli**, **Federico Arturi**, **Andrea Bertolini**, **Massimo Napodano**, **Giuseppe Tarantini** (Padova)
- 08:30** Discussion
- 08:36** Insider tips for case report acceptance
Julia Grapsa (London - UK)
- 08:43** A life-threatening complication during optical coherence tomography: how to manage?
Alessandro Xhelo¹, **Paolo Desario**¹, **David Rutigliano**¹, **Pierangelo Basso**¹, **Vincenzo Palumbo**¹, **Giuliana Bolognini**¹, **Pierluigi Demola**², **Pasquale Caldarola**¹ (Bari, ²Altamura)
- 08:50** Discussion
- 08:56** Take home messages
Giuseppe Biondi Zoccai (Latina)

09:00-10:10 | AUDITORIUM

LIVE CASES from AOU Policlinico G. Rodolico San Marco, Catania and from Fondazione G. Monasterio, Massa

Chairpersons: **Marianna Adamo** (Brescia), **Federico De Marco** (Milano)

Experts: **Marco Barbierato** (Mestre), **Francesco De Felice** (Roma), **Caterina Gandolfo** (Palermo),
Arturo Giordano (Castel Volturno), **Bruno Loi** (Cagliari), **Italo Porto** (Genova),
Corrado Tamburino (Catania)

Factoid: **Pierluigi Demola** (Bari)

From Catania: Complex TEER
Carmelo Grasso, **Maria Elena Di Salvo**, **Salvatore Scandura**

From Massa: Mitral VIV
Sergio Berti, **Massimiliano Mariani**, **Andreina D'Agostino**, **Luigi Pastormerlo**

THURSDAY, 21 NOVEMBER 2024

10:15-11:45 | AUDITORIUM

SYMPOSIUM

LATE BREAKING CLINICAL SCIENCE – WITH EDITORS

Chairpersons: **Carlo Di Mario** (*Firenze*), **Francesco Saia** (*Bologna*), **Giuseppe Tarantini** (*Padova*)

Expert: **Julia Grapsa** (*Deputy editor for European Heart Journal - Cardiovascular Imaging*), **Giulio Giuseppe Stefanini** (*Editor, GIC Suppl.*), **Giuseppe Biondi Zoccai** (*Editor, Minerva Cardiology and Angiology*)

- 10:15 Long term prognostic value of right invasive hemodynamic parameters in patient undergoing M-TEER
Giulia Masiero (*Padova*)
- 10:22 Editor: American Journal Cardiology
Subash Banerjee (*Dallas - USA*)
- 10:29 Discussion
- 10:34 Integrated assessment of coronary physiology and plaque vulnerability based on coronary angiography in heart transplanted patients
Flavio Luciano Ribichini (*Verona*)
- 10:41 Editor: Catheterization and Cardiovascular Interventions
Steven R. Baileys (*San Antonio - USA*)
- 10:48 Discussion
- 10:53 Development and validation of the D-PACE scoring system to predict delayed high-grade conduction disturbances after transcatheter aortic valve implantation
Francesco Bendandi (*Bologna*)
- 11:00 Editor: Eurointervention
Davide Francesco Capodanno (*Catania*)
- 11:07 Discussion
- 11:12 Balloon-expandable versus self-expanding valves for transcatheter treatment of Sievers Type 1 bicuspid aortic stenosis
Andrea Buono (*Brescia*)
- 11:19 Editor: JACC Cardiovascular Interventions
David Moliterno (*Lexington - USA*)
- 11:26 Discussion
- 11:30 Treatment of long coronary lesions in multivessel patients with the resorbable magnesium scaffold (Magmaris): acute and 12-month results from the Italian Multicenter IT-MASTERS Registry
Stefano Galli (*Milano*)
- 11:37 Discussion

THURSDAY, 21 NOVEMBER 2024

11:45-12:55 | AUDITORIUM

LIVE CASES from ASST Papa Giovanni XXIII Bergamo and from AO Perugia

Chairpersons: **Massimo Fineschi** (*Siena*), **Giulio Guagliumi** (*Milano*)

Experts: **Cristina Aurigemma** (*Roma*), **Salvatore Brugaletta** (*Barcelona - E*), **Franco Fabbiochi** (*Milano*), **Achille Gaspardone** (*Roma*), **Gennaro Sardella** (*Roma*), **Eugenio Stabile** (*Potenza*), **Fabrizio Ugo** (*Vercelli*)

Factoid: **Michele Bellamoli** (*Brescia*)

From Bergamo: Imaging and DBC

Paolo Angelo Canova, **Francesco Moretti**, **Luigi Fiocca**

From Perugia: Laser PCI

Rocco Sclafani, **Salvatore Notaristefano**

15:30-16:30 | ROOM BROWN 2

CLINICAL SPOTLIGHT

INDICATION FOR PFO CLOSURE

Chairpersons: **Achille Gaspardone** (*Roma*), **Daniela Trabattoni** (*Milano*)

Experts: **Paolo Buja** (*Cittadella*), **Maria Elena Di Salvo** (*Catania*), **Giulia Laterra** (*Enna*), **Alessandro Maolo** (*Ancona*), **Carolina Moretti** (*Ravenna*), **Fernando Scudiero** (*Bergamo*), **Gianluca Tomassoni** (*Teramo*)

15:30 Only in young patients with previous stroke
Claudio Larosa (*Andria*)

15:37 Even in elderly patients with previous stroke
Marco Zimarino (*Chieti*)

15:44 Discussion

15:54 Indications need to be expanded (migraine, arterial deoxygenation sdr, decompression sickness, selected high-risk conditions)
Dennis Zavalloni Parenti (*Milano*)

16:01 Clinical and anatomic considerations for a tailored device choice?
Christian Pristipino (*Paris - F*)

16:11 Discussion

THURSDAY, 21 NOVEMBER 2024

16:30-17:30 | ROOM BROWN 2

CLINICAL SPOTLIGHT

ANTITHROMBOTIC THERAPIES AFTER INTERVENTION FOR STRUCTURAL HEART DISEASES

Chairpersons: **Tiziana Attisano** (Salerno), **Marco Zimarino** (Chieti)

Experts: **Cesare Baldi** (Salerno), **Vito Casamassima** (Acquaviva delle Fonti), **Giovanni Cimmino** (Napoli), **Alberto Ranieri De Caterina** (Massa), **Mattia Galli** (Roma), **Luigi Pastormerlo** (Massa), **Isidoro Pera** (Lecco), **Filippo Zilio** (Trento)

16:30 Antithrombotic therapy after PFO closure
Giuseppe Santoro (Massa)

16:37 Antithrombotic therapy after LAA closure
Giulia Laterra (Enna)

16:44 Antithrombotic therapy after mitral and tricuspid valve interventions
Carmen Spaccarotella (Napoli)

16:51 THV thrombosis
Francesco Pelliccia (Roma)

16:58 Antithrombotic therapy after TAVI without AF
Elisabetta Moscarella (Caserta)

17:05 Discussion

17:25 Take home messages
Tiziana Attisano (Salerno)

17:30-18:30 | ROOM BROWN 2

LIVE-IN-A-BOX from Massa and from Sassari - STREAMLINED LEFT ATRIAL APPENDAGE OCCLUSION

Presenter: **Sergio Berti** (Massa/Pisa)

Presenter: **Gavino Casu** (Sassari)

Chairpersons: **Giacomo Boccuzzi** (Torino), **Luigi Vignali** (Parma)

Top Expert: **Achille Gaspardone** (Roma)

Facilitators: **Gabriele Tumminello** (Milano), **Domenico Zardi** (Roma)

Expert discussants: **Maria Alberta Cattabiani** (Genova), **Alberto Ranieri De Caterina** (Massa), **Giulia Laterra** (Enna), **Giovanni Longo** (Caltanissetta), **Chiara Pedone** (Bologna), **Gianluca Pignatelli** (Reggio Emilia), **Antonio Rapacciuolo** (Napoli), **Claudia Reddavid** (Catania), **Giandomenico Tarsia** (Matera)

Pearl 1: A "true" minimalist LAAO
Marco Contarini (Siracusa)

Pearl 2: Latest evidence on LAAO
Gavino Casu (Sassari)

THURSDAY, 21 NOVEMBER 2024

18:30-19:30 | ROOM BROWN 2

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY REVASCULARIZATION IN COMPLEX SCENARIOS

Chairpersons: Simona Pierini (*Milano*), Gianluca Tomassoni (*Teramo*)

- 18:30** Two are better than one: pulmonary angioplasty in a very rare syndrome
Mihail Celeski, Annunziata Nusca, Valeria Cammalleri, Rosetta Melfi, Nino Cocco, Elisabetta Ricottini, Fabio Mangiacapra, Paolo Gallo, Raffaele Rinaldi, Francesco Grigioni, Gian Paolo Ussia (*Roma*)
- 18:40** PCI di TC triforcato: il caso di un paziente grande anziano asintomatico
Margherita D'Anna, Anita Paggi, Gaetano Di Palma, Maurizio Giovanni Ornaghi, Simona Pierini (*Cinisello Balsamo*)
- 18:50** Trattamento percutaneo di aneurisma sacciforme del tronco comune
Luigi Ferrarotto, Salvatore Tolaro, Giordana Finocchiaro (*Pedara*)
- 19:00** Hybrid approach in CTO revascularization - Seizing the perfect opportunity
Luca Bettari¹, Edoardo Navazio^{1,2}, Andrea Buono¹, Michele Bellamoli¹, Maria Luisa De Rosa^{1,3}, Andrea Vicere^{1,4}, Roberto Garbo⁵, Diego Maffeo¹ (¹Brescia, ²Roma, ³Napoli, ⁴Roma, ⁵Torino)
- 19:10** Advanced management of a critically calcified LAD stenosis with ROTA-SHOCK
Riccardo Terzi (*Milano*)

13:05-14:05 | ROOM AMBER 1-2

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 108)

15:15-15:30 | EXHIBITION AREA

Coffee break

THURSDAY, 21 NOVEMBER 2024

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

CLINICAL SPOTLIGHT

MANAGEMENT NON CULPRIT LESIONS IN ACS

Chairpersons: **Leonardo Bolognese** (*Arezzo*), **Alessio G. La Manna** (*Catania*)

Experts: **Nicoletta Franco** (*Rimini*), **Giovanni La Malfa** (*Alessandria*), **Andrea Picchi** (*Grosseto*),
Marco Rezzaghi (*La Spezia*), **Marco Luciano Rossi** (*Milano*), **Nicola Signore** (*Bari*),
Francesco Tomassini (*Rivoli*)

15:30 What we learned from COMPLETE, FIRE and FULLREVASCULARIZATION trials
Fabrizio D'Ascenzo (*Torino*)

15:37 Angiography-derived FFR may change the management of MI patients with MVD
Roberto Scarsini (*Verona*)

15:44 Discussion

16:00 Beyond revascularization: changing plaque phenotype with PCSK9i
Francesco Prati (*Roma*)

16:07 Beyond revascularization: role of IL-6 inhibitors
Giulia Renda (*Chieti*)

16:14 Discussion

THURSDAY, 21 NOVEMBER 2024

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

SKILLS&TECH

PRACTICAL GUIDE ON HOW TO TREAT CALCIFIED LESIONS

Chairpersons: **Fabrizio Tomai** (Roma), **Gennaro Sardella** (Roma)

Experts: **Marco Boccalatte** (Napoli), **Andrea Cuculo** (Foggia), **Gianni Dall'Ara** (Forlì), **Ciro De Simone** (Acerra), **Marzia Schiavoni** (Rieti)

16:30 Session objectives

Fabrizio Tomai (Roma)

16:33 Clinical arena (PCI of calcified lesions using debulking devices)

Anita Paggi (Milano)

16:37 Discussion - How would you treat the patient?

16:50 Which tool for which lesion? The choice of appropriate debulking tool

Gabriele Gasparini (Milano)

16:57 Tips and tricks to avoid complications

Mario Bollati (Lodi)

17:04 Angiography is not enough: the role of intravascular imaging before, during and after calcific lesions treatment

Alessio Mattesini (Firenze)

17:11 Discussion

17:23 Clinical Scenario closure

Anita Paggi (Milano)

17:27 Take home messages

Gennaro Sardella (Roma)

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

LIVE-IN-A-BOX from La Spezia - COMPLEX PCI IN NAIVE P2Y12-CCS PATIENT

Presenter: **Marco Rezzaghi** (La Spezia)

Chairpersons: **Francesco Bovenzi** (Lucca), **Alfredo Marchese** (Bari)

Top Expert: **Alberto Menozzi** (La Spezia)

Facilitators: **Daniele Forlani** (Pescara), **Vincenzo Pasceri** (Roma)

Expert discussants: **Susanna Benincasa** (Rho), **Emanuele Bruno** (Roma), **Simone Calcagno** (Civitavecchia), **Gaetano Contegiacomo** (Bari), **Daniele Giacoppo** (Catania), **Stefano Robotti** (Lavagna), **Raffaele Scardala** (Ostia), **Angelo Silverio** (Salerno)

Pearl 1: Cangrelor in complex PCI: a perfect match

Alfredo Marchese (Bari)

Pearl 2: Long-term treatment with PCSK9i: what's new?

Italo Porto (Genova)

THURSDAY, 21 NOVEMBER 2024

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

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY COMPLEXITY AND COMPLICATIONS IN CAD

Chairpersons: **Carlo Cicerone** (*Palermo*), **Ugo Limbruno** (*Grosseto*)

- 18:30** Clarify a misleading angiography: an OCT and physiology guided non-PCI
Maria Federica Crociani¹, **Alessio Mattesini**¹, **Niccolò Ciardetti**¹, **Silvia Maiani**², **Francesca Ristalli**¹, **Miroslava Stolicova**¹, **Francesco Meucci**¹, **Carlo Di Mario**¹ (¹*Firenze*, ²*Cagliari*)
- 18:40** Patience pays off: yes, but close the entry first!
Alice Moroni, **Hicham El Jattari**, **Benjamin Scott**, **Paul Vermeersch**, **Carlo Zivelonghi**, **Pierfrancesco Agostoni** (*Antwerp - B*)
- 18:50** Dealing with persistent no-reflow
Simone Muraglia¹, **Elena Coradello**^{1,2}, **Federico Zucchelli**¹, **Michele Dallago**¹, **Marco Borghesi**¹, **Daniel Todaro**¹, **Filippo Zilio**¹, **Davide Giovannini**¹, **Roberto Bonmassari**¹ (¹*Trento*, ²*Verona*)
- 19:00** Anomalous techniques for anomalous situations: Szabo stenting during STEMI
Paolo Archetti, **Rocco Vergallo**, **Andrea Macchione** (*Genova*)
- 19:10** Navigating the weekend effect in a complex ASCoP patient
Donato Antonio Paglianiti¹, **Marco Busco**¹, **Luca Bettari**², **Michele Bellamoli**², **Antonio Messina**², **Chiara Simonini**², **Ricardo Martinez Escobar**², **Antonio Maggi**², **Diego Maffeo**², **Andrea Buono**² (¹*Roma*, ²*Brescia*)
- 19:22** Let's twist again
Massimo Leoncini, **Fabio Ferrari**, **Alessandro Carli** (*Sanremo*)

13:05-14:20 | ROOM AMBER 3-4

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 109)

14:20-15:15 | ROOM AMBER 3-4

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 110)

15:15-15:30 | EXHIBITION AREA

Coffee break

THURSDAY, 21 NOVEMBER 2024

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

CLINICAL SPOTLIGHT

TRICUSPID REGURGITATION: PATIENT MANAGEMENT AND INDICATION FOR TREATMENT

Chairpersons: **Anna Sonia Petronio** (*Pisa*), **Gian Paolo Ussia** (*Roma*)

Experts: **Eustachio Agricola** (*Milano*), **Stefano Guarracini** (*Pescara*),
Marco Guerrini (*San Donato Milanese*), **Fabio Sgura** (*Modena*), **Carmen Spaccarotella** (*Napoli*),
Alessandro Sticchi (*Pisa*)

15:30 Natural history, medical therapy and rationale for transcatheter treatment
Marco Metra (*Brescia*)

15:40 Clinical and anatomical selection for transcatheter repair
Antonio Mangieri (*Milano*)

15:50 Discussion

16:05 Transcatheter tricuspid valve replacement and heterotopic valve implantation
Nedy Brambilla (*San Donato Milanese*)

16:15 Discussion

16:25 Take home messages
Anna Sonia Petronio (*Pisa*)

THURSDAY, 21 NOVEMBER 2024

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

SKILLS&TECH

MANAGEMENT OF BIOPROTHESIS VALVE DYSFUNCTION: TAVI VIV

Chairpersons: **Arturo Giordano** (*Castel Volturno*), **Francesco Maisano** (*Milano*)

Experts: **Andrea Buono** (*Brescia*), **Gaetano Contegiacomo** (*Bari*), **Bruno Loi** (*Cagliari*), **Serena Rossi** (*Chieti*), **Leonardo Spedicato** (*Udine*), **Fabio Felice Tarantino** (*Forlì*)

16:30 Clinical scenario introduction (a patient with small bioprosthesis valve degeneration)
Carlo Briguori (*Napoli*)

16:34 Discussion - How would you treat the patient?

16:44 Focus Topic 1: Prosthesis-patient mismatch with VIV TAVI
Giulia Masiero (*Padova*)

16:51 Focus Topic 2: Bioprosthesis valve fracture: safety and efficacy
Damiano Regazzoli (*Rozzano*)

16:58 Clinical scenario closure
Carlo Briguori (*Napoli*)

17:06 Focus Topic 3: Treatment of stentless bioprosthesis
Fausto Castriota (*Cotignola*)

17:13 Focus Topic 4: Coronary protection: chimney or BASILICA?
Francesco Maisano (*Milano*)

17:20 Discussion

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

LIVE-IN-A-BOX from Torino and Pisa - TAVI IN BICUSPID AORTIC VALVE

Presenter: **Gianmarco Annibali** (*Torino*)

Presenter: **Marco De Carlo** (*Pisa*)

Chairpersons: **Marco Barbanti** (*Enna*), **Massimo Napodano** (*Padova*)

Top Expert: **Nicola Corcione** (*Castel Volturno*)

Facilitators: **Andrea Buono** (*Brescia*), **Alfonso Ielasi** (*Milano*)

Expert discussants: **Antonio Giulio Bruno** (*Bologna*), **Miriam Compagnone** (*Forlì*), **Federico Conrotto** (*Torino*), **Tommaso Fabris** (*Padova*), **Marco Ferrone** (*Mercogliano*), **Enrica Mariano** (*Roma*), **Mateusz Orzalkiewicz** (*Bologna*), **Francesco Soriano** (*Milano*), **Marco Tocci** (*Roma*)

Pearl 1: Valve sizing in BAV
Gianmarco Iannopollo (*Bologna*)

Pearl 2: Valve choice in BAV: which data?
Marco Barbanti (*Enna*)

THURSDAY, 21 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 111)

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

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 112)

15:15-15:30 | EXHIBITION AREA

Coffee break

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

CLINICAL SPOTLIGHT

RENAL DENERVATION: FROM GUIDELINES TO NEW PROMISING FRONTIERS

Chairpersons: **Marco Contarini** (Siracusa), **Flavio Ribichini** (Verona)

Experts: **Marina Alimento** (Milano), **Giuseppe Bottiglieri** (Eboli), **Luca Donazzan** (Bolzano), **Francesco Fabio Greco** (Cosenza), **Andrea Macchione** (Genova), **Mauro Pennacchi** (Roma), **Fabrizio Tomai** (Roma), **Bruno Villari** (Benevento)

15:30 Clinical scenario: The right patient to start
Giombattista Barrano (Siracusa)

15:37 Patient selection across guidelines and consensus documents: a screening flow chart
Mohamed Abdirashid (Vercelli)

15:44 How to do: procedural steps and tips and tricks
Stefano Galli (Milano)

15:51 Discussion

NEW FRONTIERS

16:00 Renal denervation in CKD patients: safe and effective treatment from mild renal insufficiency to dialysis
Domenico Tavella (Verona)

16:07 RDN as a therapeutic option in stroke patients with uncontrolled hypertension
Francesco Versaci (Latina)

16:14 Radiofrequency-based vs. ultrasound-based RND: differences and similarities
Piero Montorsi (Milano)

16:21 Discussion

THURSDAY, 21 NOVEMBER 2024

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

SKILLS&TECH

UNMET NEEDS IN ACUTE PULMONARY EMBOLISM

Chairpersons: **Giacomo Boccuzzi** (*Torino*), **Andrea Rolandi** (*Genova*)

Experts: **Francesco Colombo** (*Torino*), **Luigi Di Serafino** (*Napoli*), **Massimo Leoncini** (*Sanremo*), **Antonino Piti** (*Bergamo*), **Guido Rusticali** (*Piacenza*), **Francesco Tomassini** (*Rivoli*)

- 16:30 Clinical scenario introduction: A patient with intermediate-high risk PE
Chiara Fraccaro (*Padova*)
- 16:34 Discussion
- 16:44 Limits of pharmacological treatment in acute pulmonary embolism
Andrea Rubboli (*Ravenna*)
- 16:51 Rationale of interventional treatment of intermediate-high risk pulmonary embolism
Mario Iannaccone (*Torino*)
- 16:58 Different devices, different indications? Chat GPT
Filippo Russo (*Milano*)
- 17:05 Rationale for establishing a PERT and a network for pulmonary embolism
Giovanni Esposito (*Napoli*)
- 17:12 Clinical scenario closure: A patient with intermediate-high risk PE
Chiara Fraccaro (*Padova*)
- 17:16 Discussion

17:30-19:00 | ROOM AMBER 5-6

LIVE-IN-A-BOX from Rivoli - MANAGEMENT OF ACUTE PULMONARY EMBOLISM

Presenter: **Francesco Tomassini** (*Rivoli*)

Chairperson: **Livio Giuliani** (*L'Aquila*)

Top Expert: **Chiara Fraccaro** (*Padova*)

Facilitators: **Mario Iannaccone** (*Torino*), **Giampiero Vizzari** (*Messina*)

Expert discussants: **Giovanni Camaioni** (*Bologna*), **Gerardo Carpinella** (*Napoli*), **Giovanna Erente** (*Vicenza*), **Giuseppe Ferrante** (*Milano*), **Maria Benedetta Giannico** (*Roma*), **Giuseppe Giugliano** (*Napoli*), **Alessandro Maolo** (*Ancona*), **Rocco Perrotta** (*Caserta*), **Alessandra Repetto** (*Pavia*), **Antonio Sorropago** (*Milano*)

- 18:30 Diagnosis and pharmacologic management of CTEPH
Livio Giuliani (*L'Aquila*)
- 18:37 Balloon pulmonary angioplasty in CTEPH
Francesco Saia (*Bologna*)
- 18:44 Pulmonary artery Denervation: a novel approach to CTEPH
Livio Giuliani (*L'Aquila*)

THURSDAY, 21 NOVEMBER 2024

13:05-14:05 | ROOM AMBER 7

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 113)

14:15-14:45 | ROOM AMBER 7

INDUSTRY LUNCH LECTURE

(see the dedicated session at page 114)

15:15-15:30 | EXHIBITION AREA

Coffee break

15:30-16:30 | ROOM AMBER 7

SKILLS & TECH

ACUTE HEART FAILURE: A MULTIDISCIPLINARY APPROACH

Chairpersons: **Massimo Mancone** (Roma), **Marco Marini** (Ancona)

Experts: **Vincenzo Cucci** (Taranto), **Maria Benedetta Giannico** (Roma), **Riccardo Improta** (Roma), **Francesca Lanni** (Avellino), **Chiara Marcelli** (Bologna), **Giovanni Valenti** (Andria)

15:30 Clinical scenario introduction (up to main point, with all necessary info for discussion)
Stefano Righetti (Monza)

15:34 Discussion - How would you treat the patient?

15:49 Focus topic 1: LV unloading for acute HF and role of RHC
Livio Giuliani (L'Aquila)

15:56 Focus topic 2: Early pharmacological management
Massimo Di Marco (Pescara)

16:03 Focus topic 3: Choice and management of vascular access for MCS
Elisa Nicolini (Ancona)

16:10 Discussion

16:25 Clinical scenario closure
Stefano Righetti (Monza)

16:29 Take home messages
Marco Marini (Ancona)

THURSDAY, 21 NOVEMBER 2024

16:30-17:30 | ROOM AMBER 7

CLINICAL SPOTLIGHT

PRESENT AND FUTURE PERSPECTIVES IN CHRONIC HEART FAILURE

Chairpersons: **Alberto Menozzi** (*La Spezia*), **Guido Parodi** (*Lavagna*)

Experts: **Luca Bergamaschi** (*Bologna*), **Giuseppe De Iaco** (*Tricase*), **Alessandra Giansante** (*Roma*), **Antonio Maria Leone** (*Roma*), **Giuseppe Tarantini** (*Padova*)

- 16:30 SGLT2 inhibitors (glifozines) in all the ejection fraction spectrum
Carmine Pizzi (*Bologna*)
- 16:37 ARNI are still underused before non-pharmacological approaches
Stefania Paolillo (*Napoli*)
- 16:44 Vericiguat can add something new
Battistina Castiglioni (*Varese*)
- 16:51 TEER in terminal heart failure
Andrea Raffaele Munafò (*Milano*)
- 16:58 Discussion
- 17:13 GLP1-RA in different diabetes settings (obesity, atherosclerotic cardiovascular disease, heart failure)
Pierre Sabouret (*Paris - F*)
- 17:20 Discussion

17:30-18:30 | ROOM AMBER 7

LIVE-IN-A-BOX from Latina – RESISTENT HYPERTENSION: DRUGS AND RENAL DENERVATION

Presenter: **Francesco Versaci** (*Latina*)

Chairpersons: **Massimo Giordan** (*Rovigo*), **Domenico Tavella** (*Verona*)

Top Expert: **Mauro Pennacchi** (*Roma*)

Facilitators: **Giuseppe Biondi-Zoccai** (*Latina*), **Carlo Penzo** (*Ferrara*)

Expert discussants: **Antonio Aloia** (*Vallo della Lucania*), **Giancarlo Calculli** (*Matera*), **Giuseppe De Iaco** (*Tricase*), **Gianluca Di Pietro** (*Roma*), **Anna Silvia Ghini** (*Roma*), **Francesco Fabio Greco** (*Cosenza*), **Luigi My** (*Taranto*), **Massimiliano Scappaticci** (*Latina*), **Eugenio Stabile** (*Potenza*), **Marco Toselli** (*Cotignola*)

Pearl 1: New ESC guidelines on hypertension: what's new?
Francesco Versaci (*Latina*)

Pearl 2: Who is the ideal candidate for RND?
Carlo Penzo (*Ferrara*)

Pearl 3: Different systems for RDN
Domenico Tavella (*Verona*)

THURSDAY, 21 NOVEMBER 2024

18:30-19:30 | ROOM AMBER 7

CLINICAL CASES COMPETITION / DISASTER UNIVERSITY COMPLEX TAVI SCENARIOS

Chairpersons: **Caterina Gandolfo** (*Palermo*), **Luca Testa** (*San Donato Milanese*)

18:30 Valve-in-MAC with LAMPOON

Silvia Moscardelli¹, **Pasquale Simeoli**¹, **Andrea Marrone**^{1,2}, **Mariano Pellicano**¹, **Alfonso Ielasi**¹ (¹*Milano*, ²*Ferrara*)

18:40 No-contrast? No-problem. A contrast-zero aortic valve implantation with the new EVOLUT FX platform

Marco Busco^{1,2}, **Donato Antonio Paglianiti**^{1,2}, **Michele Bellamoli**², **Luca Bettari**², **Maria Luisa De Rosa**^{2,3}, **Antonio Messina**², **Emmanuel Villa**², **Diego Maffeo**², **Andrea Buono**² (¹*Roma*, ²*Brescia*, ³*Napoli*)

18:50 Concomitant transcatheter aortic valve implantation and endovascular aneurysm repair in patient with symptomatic aortic stenosis and abdominal aortic aneurysm

Davide Ausiello, **Matteo Casenghi**, **Pasquale Policastro**, **Giulia Mattaroccia**, **Marta Belmonte**, **Pasqualino Sirignano**, **Maurizio Taurino**, **Andrea Berni**, **Emanuele Barbato** (*Roma*)

19:00 From the valve to the basket: combined transcatheter mitral valve lithotripsy and percutaneous balloon valvuloplasty for palliative treatment of severe calcified degenerative mitral valve stenosis

Gianluca Pillitteri, **Angelo Squeri**, **Roberto Nerla**, **Fausto Castriota** (*Cotignola*)

19:10 Stenosi aortica severa, coronaropatia complessa e intrappolamento della guida da TAVI nell'apparato sottovalvolare mitralico: quando capita tutto insieme!

Stefano Righetti, **Filippo Leidi**, **Matteo Ballabio**, **Ivan Calchera**, **Simone Tresoldi**, **Antonio Rovere**, **Pietro Vandoni** (*Monza*)

19:20 Filling and fishing

Giorgio Quadri¹, **Innocenzo Scrocca**¹, **Gianmarco Annibali**¹, **Tiziana Claudia Aranzulla**¹, **Francesco Paolo Cancro**^{1,2}, **Sofia Hassan**^{1,3}, **Renato Cosimo**^{1,4}, **Salvatore Campagnuolo**¹, **Matteo Casula**¹, **Stefania Civera**¹, **Giuseppe Musumeci**¹ (¹*Torino*, ²*Salerno*, ³*Genova*, ⁴*Napoli*)

13:05-14:05 | ROOM AMBER 8

INDUSTRY LUNCH SYMPOSIUM

(see the dedicated session at page 115)

THURSDAY, 21 NOVEMBER 2024

CASE CORNER SESSIONS

15:30-16:30 | CASE CORNER

IMAGING, FUNCTIONAL EVALUATION & LEFT MAIN PCI

Chairpersons: **Simone Biscaglia** (*Ferrara*), **Giovanni Vaccaro** (*Agrigento*)

- 15:30 Imaging o valutazione funzionale, questo è il dilemma - Un caso che solleva più dubbi di quelli che risolve
Riccardo Sartor, **Marco Martinelli** (*Belluno*)
- 15:40 OCT-guided PCI of a calcific distal LM, after ostial Cx CTO recanalization and IVL preparation
Giuseppe Marchese, **Giulio Rodinò**, **Ervis Hiso**, **Gianluca Rigatelli** (*Monselice*)
- 15:50 Left main coronary protected PCI
Paride Boragine, **Gabriele Ghetti** (*Bologna*)
- 16:00 IVUS guided, orbital atherectomy assisted LAD PCI
Arcangelo D'Errico, **Alessandra Cacace**, **Roberto Padalino**, **Angelo Silverio**, **Michele Bellino**, **Germano Ferruzzi**, **Ciro De Simone** (*Acerra*)
- 16:10 Ruolo dell'imaging intracoronarico nell'infarto miocardico acuto in assenza di malattia coronarica ostruttiva (MINOCA)
Simona Covino, **Emanuele Cigala**, **Mario Crisci**, **Ida Monteforte**, **Orlando Piro** (*Napoli*)
- 16:20 Multimodality assessment of an incidental intermediate left main stenosis: significance of a vulnerable plaque in the left main
Marco Licciardi, **Alberto Boi**, **Donovan Riganelli**, **Angelica Rossi**, **Francesco Sanna**, **Bruno Loi** (*Cagliari*)

THURSDAY, 21 NOVEMBER 2024

CASE CORNER SESSIONS

16:30-17:30 | CASE CORNER EMERGENCIES IN CATH LAB

Chairpersons: **Gian Battista Danzi** (Cremona), **Francesco Saia** (Bologna)

- 16:30** Coronary obstruction during TAVI procedure: when calcification distribution matters
Donato Antonio Paglianiti¹, Marco Busco¹, Luca Bettari², Michele Bellamoli², Esther Campopiano³, Mattia Basile¹, Diego Maffeo², Andrea Buono² (¹Roma, ²Brescia, ³Verona)
- 16:40** Not only a stent thrombosis: the role of optical coherence tomography in the diagnosis and management of an acute coronary syndrome
Alberto Sarti, Gianluca Campo, Simone Biscaglia (Ferrara)
- 16:50** Giovane donna con STEMI frequent flyer
Vincenzo Manganiello (Aversa)
- 17:00** Infarto acuto del miocardio da embolizzazione coronarica in corso di endocardite infettiva: quando l'angioplastica diventa essenziale
Gioele Verrecchia, Carlo Olivieri (Isernia)
- 17:10** Huge thrombus burden acute myocardial infarction
Massimo Leoncini, Fabio Ferrari¹, Alessandro Carli (Sanremo)
- 17:20** When easy handling is life-saving. Use of cangrelor in emergency PCI in patient with ST-elevation myocardial infarction after gastrectomy. A case report
Simone Muraglia¹, Federico Zucchelli¹, Massimo Flaim^{1,2}, Michele Dallago¹, Marco Borghesi¹, Daniel Todaro¹, Filippo Zilio¹, Davide Giovannini¹, Roberto Bonmassari¹ (¹Trento, ²Verona)

THURSDAY, 21 NOVEMBER 2024

CASE CORNER SESSIONS

17:30-18:30 | CASE CORNER

MISCELLANEOUS: SEVERAL CASES FOR INTERVENTIONAL CARDIOLOGIST

Chairpersons: **Salvatore De Rosa** (Catanzaro), **Emanuela Piccaluga** (Milano)

- 17:30** Il trattamento di biforcazione in bail out
Ciro Mauro, Federica Serino, Fulvio Furbatto, Davide D'Andrea, Gerardo Carpinella, Alessandro Bellis, Fulvio La Rocca, Vittorio Tagliatela, Dario Prozzo, Giuseppe Nicoletti, Mafalda Esposito (Napoli)
- 17:40** Drug coated balloon in contemporary practice
Silvia Moscardelli¹, Andrea Marrone^{1,2}, Pasquale Simeoli¹, Alfonso Ielasi¹ (¹Milano, ²Ferrara)
- 17:50** Fighting with refractory angina
Monica Verdoia, Orazio Viola, Rocco Gioscia, Andrea Rognoni (Biella)
- 18:00** Beyond the obstruction: a sneaky threat
Laura Lombardi, Francesco Filice, Matteo Lezzi (Bologna)
- 18:10** Double approach for a complex revascularization of the lower limb: critical factors, procedural techniques, final results
Andrea Grasso Granchietti, Benedetta Tomberli (Firenze)
- 18:20** Neoadjuvant combined preoperative embolization of a sizable, highly vascularized paraganglioma associated with SIADH: a case report
Maria Felicia Gagliardi¹, Edoardo Cantù², Gianluca Tiberti², Alberto Clerici², Andrea Galanti², Andrea Farina², Anntonio Cappello², Michele Triggiani², Giuseppe Verolino¹ (¹Milano, ²Lecco)

FRIDAY, 22 NOVEMBER 2024

08:00-09:00 | AUDITORIUM

GISE YOUNG SESSION

HOW TO DEAL WITH LEFT MAIN PCI COMPLICATIONS

Chairpersons: **Tiziana Attisano** (Salerno), **Francesco Bruno** (Torino), **Giulia Masiero** (Padova), **Simona Pierini** (Milano), **Federica Serino** (Napoli)

Discussants: **Luca Bardi** (Napoli), **Antonio Giulio Bruno** (Bologna), **Dario Buccheri** (Trapani), **Miriam Compagnone** (Forlì), **Giuseppe Marchese** (Monselice)

- 08:00 Recupero di stent perso in tronco comune durante angioplastica primaria
Ciro Mauro, **Davide D'Andrea**, **Fulvio Furbatto**, **Gerardo Carpinella**, **Federica Serino**, **Fulvio La Rocca**, **Dario Prozzo**, **Vittorio Taglialatela**, **Giuseppe Nicoletti**, **Mafalda Esposito**, **Alessandro Bellis** (Napoli)
- 08:07 Nightmare in cath-lab: left main perforation
Riccardo Mangione, **Mario Iannaccone**, **Francesco Colombo**, **Giacomo Boccuzzi**, **Salvatore Colangelo** (Torino)
- 08:14 I've got a crush on you
Veronica Lio, **Andrea Gagnor**, **Federico Beqaraj**, **Stefano Drago**, **Massimo Giammaria** (Torino)
- 08:21 Expert's point of view
Fabrizio Ugo (Vercelli)
- 08:39 Round table discussion

09:00-10:10 | AUDITORIUM

LIVE CASES from Maria Pia Hospital, Torino and from IRCCS Humanitas Research Hospital, Rozzano - CTO AND HARD ROCK SESSION - PART I

Chairpersons: **Roberto Diletti** (Rotterdam - NL), **Andrea Gagnor** (Torino)

Experts: **Manfredi Ariotti** (Ravenna), **Tania Chechi** (Firenze), **George Dangas** (New York - USA), **Cristian Di Russo** (Roma), **Dionigi Fischetti** (Lecce), **Alfredo Ruggero Galassi** (Palermo), **Massimo Leoncini** (Sanremo), **Pietro Mazzarotto** (Lodi), **Carlo Tumscitz** (Ferrara)

Factoid: **Dario Buccheri** (Trapani)

From Torino: **Roberto Garbo**, **Mauro De Benedictis**

From Rozzano: **Gabriele Gasparini**, **Damiano Regazzoli**

FRIDAY, 22 NOVEMBER 2024

10:10-11:30 | AUDITORIUM

CTO AND HARD ROCK SESSION - PART II

BREAKOUT SESSION: ABC FOR TREATMENT OF CALCIFIC CORONARY LESIONS

Chairpersons: **Emanuele Barbato** (*Roma*), **Flavio Luciano Ribichini** (*Verona*)

Factoids: **Federico Giacobbe** (*Torino*), **Elisabetta Moscarella** (*Caserta*)

Experts: **Vittorio Ambrosini** (*Ariano Irpino*), **Simone Budassi** (*Roma*), **Agostino Lopizzo** (*Potenza*), **Giuseppe Marchese** (*Monselice*), **Francesco Sanna** (*Cagliari*)

- 10:10 Intro
Flavio Luciano Ribichini (*Verona*)
- 10:15 Scenario 1 (clinical presentation + angio + IVUS or OCT)
Roberto Scarsini (*Verona*)
- 10:20 Mini-lecture 1: I would treat with Intravascular lithotripsy
Giulia Nardi (*Firenze*)
- 10:25 Mini-lecture 2: I would treat with Rota/Orbital atherectomy
Massimo Mancone (*Roma*)
- 10:30 Scenario 1: Conclusion (treatment)
Roberto Scarsini (*Verona*)
- 10:40 Discussion
- 10:50 Scenario 2 (clinical presentation + angio + IVUS or OCT)
Matteo Casenghi (*Roma*)
- 10:55 Mini-lecture 1: I would treat with Intravascular lithotripsy
Tiziana Attisano (*Salerno*)
- 11:00 Mini-lecture 2: I would treat with Rota/Orbital atherectomy
Paolo Angelo Canova (*Bergamo*)
- 11:05 Scenario 2: Conclusion (treatment)
Matteo Casenghi (*Roma*)
- 11:15 Discussion
- 11:25 Conclusions
Emanuele Barbato (*Roma*)

FRIDAY, 22 NOVEMBER 2024

11:30-12:30 | AUDITORIUM

LIVE CASES TAVI CHALLENGES from IRCCS Humanitas Research Hospital, Rozzano and from AO Perugia

Chairpersons: **Arturo Giordano** (*Castel Volturno*), **Massimo Napodano** (*Padova*)

Experts: **Mauro Luca Agnifili** (*Milano*), **Marco Barbanti** (*Enna*), **Fausto Castriota** (*Cotignola*), **Caterina Cavazza** (*Rimini*), **Andrea Demarchi** (*Alessandria*), **Enrico Favaretto** (*Udine*), **Fabio Sgura** (*Modena*)

Factoid: **Antonio Giulio Bruno** (*Bologna*)

From Rozzano: Horizontal aorta
Bernhard Reimers, **Antonio Mangieri**

From Perugia: Hostile access
Rocco Sclafani, **Salvatore Notaristefano**

12:30-13:10 | AUDITORIUM

BRIEF LECTURES

Chairpersons: **Alaide Chieffo** (*Milano*), **Patrizia Presbitero** (*Milano*)

Discussants: **Roberto Diletti** (*Rotterdam - NL*), **Massimo Napodano** (*Padova*), **Carlo Tumscitz** (*Ferrara*)

12:30 TAVI in women: my takes after REHIA and SMART trials
George Dangas (*New York - USA*)

12:45 Discussion

12:50 The EAPCI-EACVI-ESC working group on cardiovascular surgery document on treatment of Chronic Total Occlusion
Alfredo Ruggero Galassi (*Palermo*)

13:05 Discussion

13:10-13:20 | AUDITORIUM

BEST CLINICAL CASES AWARD

Presentations best clinical cases

13:20-13:30 | 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

Anchor: **Francesca Talarico** (Torino)

Chairpersons: **Andrea Cemenasco** (Torino), **Stefano Da Dalt** (Udine)

14:30 Introduzione e obiettivi

14:32 TSRM: percorsi universitari e formazione sul campo
Claudio Musu (Torino)

14:42 CPSI: percorsi universitari e formazione sul campo
Francesco Pertile (Venezia)

14:52 Uno sguardo all'Europa
Valentino Oriolo (Bristol - UK)

15:02 Certificare le competenze sul campo: gli strumenti GISE
Dario Silvestri (Milano)

15:12 Discussione

15:27 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

Anchor: **Nicola Leonardo Galizia** (Udine)

Chairpersons: **Barbara Fontana** (Venezia), **Giuseppe Gallo** (Palermo)

15:30 Introduzione e obiettivi

15:32 Nurse retention e intention to leave - Inquadramento concettuale
Chiara Gammarota (Torino)

15:42 Lo stato psicologico dell'ambiente di lavoro: stress, mobbing e burnout
Alba Loredana Ricco (Milano)

15:52 Nuove sfide da gestire: i conflitti che sfociano in nursebullying
Maria Maddalena Vitrano (San Giovanni la Punta)

16:02 Il ruolo della leadership nel promuovere il benessere organizzativo
Sara Pellizzari (Trento)

16:12 Discussione

16:27 Take home message

MARTEDÌ, 19 NOVEMBRE 2024

14:30-15:30 | ROOM AMBER 8

CORSO IMAGING - EXPERTISE NELL'IMAGING INTRAVASALE*

Anchor: **Giovanni Coppola** (Siracusa)

Chairperson: **Selenia Principato** (Vicenza)

Discussant: **Giovanni Ruscica** (Siracusa)

14:30 Introduzione e obiettivi

14:32 IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa
Daniela Trabattoni (Milano)

14:42 Interpretazione delle immagini
Valentina Maria Bet (Milano)

14:52 Hands on session: scenari clinici e uso di demo e simulatori

15:27 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*

Anchor: **Dario Silvestri** (Milano)

Chairpersons: **Giuseppe Bianco** (San Giorgio a Cremano), **Mbarime Kapaj** (Rozzano)

15:30 Introduzione e obiettivi

15:32 Accessi vascolari e sistemi di chiusura
Francesco Reitano (Milano)

15:42 Principali proiezioni
Stefano Santucci (Roma)

15:52 Tecniche di impianto stent
Miriam Deamici (San Donato Milanese)

16:02 Urgenze/emergenze
Francesco Mariani (Milano)

16:12 Aspetti tecnico/pratici

16:22 Take home message

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

MARTEDÌ, 19 NOVEMBRE 2024

16:40-19:20 | AUDITORIUM

GISE-SIC-ANMCO-SICOA-EAPCI SYMPOSIUM

GUIDELINES AND UPDATES IN CARDIOVASCULAR MEDICINE

Chairpersons: **Alaide Chieffo**, *President EAPCI (Milano)*, **Laura Adelaide Dalla Vecchia**, *President SICOA (Milano)*, **Fabrizio Oliva**, *President ANMCO (Milano)*, **Francesco Saia**, *President GISE (Bologna)*

Scientific Society Experts: **Leonardo De Luca**, *ANMCO (Pavia)*, **Giovanni Esposito**, *GISE (Napoli)*, **Italo Porto**, *SIC (Genova)*, **Damiano Regazzoli**, *SICOA (Milano)*, **Eric Van Belle**, *EAPCI (Lille - F)*

16:40 Lipid-lowering treatment in high-risk patients
Paolo Calabrò (*Caserta*)

16:52 Discussion

17:00 Acute MI and cardiogenic shock
Paolo Trambaiolo (*Roma*)

17:12 Discussion

17:20 Pretreatment and cath-lab anti-thrombotics in ACS
Davide Francesco Capodanno (*Catania*)

17:32 Discussion

17:40 Short-DAPT, de-escalation, triple therapy: choosing the best antithrombotic treatment after ACS
Giulio Giuseppe Stefanini (*Milano*)

17:52 Discussion

18:00 New ESC guidelines on chronic coronary syndromes: what's new?
Eric Van Belle (*Lille - F*)

18:12 Discussion

18:20 Reducing long-term footprint on coronary arteries: bioresorbable scaffolds and drug-eluting balloons
Fernando Alfonso (*Madrid - E*)

19:32 Discussion

18:40 Moderate AS: is it time for a different approach?
Alfredo Marchese (*Bari*)

18:52 Discussion

19:00 Transcatheter treatment of acute pulmonary embolism
Chiara Fraccaro (*Padova*)

19:12 Discussion

19:20-20:00 | AUDITORIUM

GISE ANNUAL MEETING

MERCOLEDÌ, 20 NOVEMBRE 2024

08:00-09:00 | AUDITORIUM

GISE YOUNG SESSION

CLINICAL CORNER FROM COMPLEX SCENARIOS TO RECENT GUIDELINES

Chairpersons: **Tiziana Attisano** (Salerno), **Alfredo Marchese** (Bari), **Federica Serino** (Napoli), **Marco Toselli** (Cotignola)

Discussants: **Iginio Colaïori** (Latina), **Pierluigi Demola** (Bari), **Marco Di Maio** (Salerno), **Vincenzo Fioretti** (Napoli)

- 08:00 Treatment of a complex true bifurcation of unprotected left main with Impella CP support: pitfalls and troubleshooting
Giuseppe Migliaro¹, **Giuseppe Verolino**², **Dario Calderone**², **Roberto Latini**², **Paolo Ghiso Basile**², **Davide Sala**² (¹Roma, ²Milano)
- 08:07 Cateterismo sinistro e destro con test invasivi in paziente con angina e dispnea: una procedura, due diagnosi
Imma Forzano, **Domenico Florimonte**, **Luca Ciaramella**, **Salvatore Monaco**, **Luigi Di Serafino**, **Giovanni Esposito**, **Giuseppe Gargiulo** (Napoli)
- 08:14 Valutazione #Full Physiology in paziente precedentemente sottoposto a rivascolarizzazione percutanea e stenosi emodinamicamente significativa
Luca Ciaramella, **Luigi Di Serafino** (Napoli)
- 08:21 Expert's point of view
Alaide Chieffo (Milano)
- 08:40 Round table discussion

MERCOLEDÌ, 20 NOVEMBRE 2024

09:00-10:10 | AUDITORIUM

LIVE CASES (CORONARY) from AOU Careggi, Firenze and from IRCCS Policlinico San Donato, San Donato Milanese

Chairpersons: **Alfredo Marchese** (Bari), **Giuseppe Musumeci** (Torino)

Experts: **Fernando Alfonso** (Madrid - E), **Carlo Briguori** (Napoli), **Rita Calè** (Almada - P), **Muzaffer Degertekin** (Istanbul - TR), **Carmine Musto** (Roma), **Valeria Paradies** (Rotterdam - NL), **Patrizia Presbitero** (Milano), **Giuseppe Sangiorgi** (Roma), **Gioel Gabrio Secco** (Alessandria)

Factoid: **Vincenzo Fioretti** (Napoli)

From Firenze: Dealing with calcific lesions
Carlo Di Mario, Alessio Mattesini, Niccolò Ciardetti

From San Donato Milanese: Chip and protected PCI
Francesco Bedogni, Luca Testa, Mauro Luca Agnifili, Gaspare Cannone

10:15-11:20 | AUDITORIUM

"A GLIMPSE INTO THE FUTURE" LECTURES

Chairpersons: **Alberto Menozzi** (La Spezia), **Francesco Saia** (Bologna)

Experts: **Alaide Chieffo** (Milano), **Stefano Galli** (Milano), **Rocco Vergallo** (Genova)

10:15 Lipid-lowering treatment in ACS: the lower, the earlier, the longer, the better
Giuseppe Musumeci (Torino)

10:30 Discussion

10:35 Imaging in PCI: the future is bright!
Giulio Guagliumi (Milano)

10:50 Discussion

10:55 Coronary revascularization in the year 2040
Patrick Serruys (Galway - IRL)

11:20-12:20 | AUDITORIUM

OPENING CEREMONY & GISE AWARDS

MERCOLEDÌ, 20 NOVEMBRE 2024

12:20-13:30 AUDITORIUM

LIVE CASES (TAVI) from AOU Careggi, Firenze and from IRCCS Policlinico San Donato, San Donato Milanese

Chairpersons: **Giovanni Esposito** (*Napoli*), **Giuseppe Tarantini** (*Padova*)

Experts: **Tiziana Attisano** (*Salerno*), **Rui Miguel Campante-Teles** (*Lisbon - P*),
Antonio Colombo (*Milano*), **Alfonso Ielasi** (*Milano*), **Tullio Palmerini** (*Bologna*),
Radoslaw Parma (*Katowice - PL*), **Tullio Tesorio** (*Mercogliano*), **Nicolas Van Miegem** (*Rotterdam - NL*)

Factoid: **Igino Colaiori** (*Latina*)

From Firenze: TAVI in small annulus

Carlo Di Mario, Francesco Meucci, Miroslava Stolicova, Niccolò Ciardetti

From San Donato Milanese: TAVI in large annulus

Francesco Bedogni, Nedy Brambilla, Marco Guerrini

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-17:00 | ROOM BROWN 1

TAVI: EVOLUZIONE PROCEDURALE E PROSPETTIVE FUTURE

Anchor: **Antonino Carmeci** (*Torino*)

Chairpersons: **Francesco Germinal** (*Lecce*), **Francesco Pertile** (*Vicenza*)

15:30 Introduzione e obiettivi

15:32 TAVI Coordinator: ostacoli e strategie per la crescita professionale
Guendalina Dettori (*Sassari*)

15:42 Il ruolo dell'imaging nel planning TAVI
Miriam Deamici (*San Donato Milanese*)

15:52 TAVI e il futuro nei centri senza CCH
Michela Cavallotto (*Asti*)

16:02 Big five complication
Luigi Migliaro (*Salerno*)

16:12 Competenza e sicurezza: la formazione tecnico-infermieristica
Alessio Cipolla (*Vicenza*)

16:22 L'Heart Team nel percorso decisionale del paziente candidato a TAVI
Matteo Longoni (*Milano*)

16:32 La sala ibrida: teamwork e tecnologia
Francesco Greco (*Bologna*)

16:42 Discussione

16:57 Take home message

MERCOLEDÌ, 20 NOVEMBRE 2024

17:00-17:30 | ROOM BROWN 1

COMUNICAZIONI ORALI 1

Chairpersons: **Carlo Carfora** (Taranto), **Adriano Signorelli** (Catanzaro)

- 17:00 TAVI coordinator: step formativi per la definizione di ruolo e implementazione del modello organizzativo
Maria Pia Chiarolla (Ferrara)
- 17:07 Discussion
- 17:10 Riduzione di esposizione al cristallino degli operatori con protocollo a bassa dose in procedure di cardiologia interventistica
Pasquale Cerqua, **Mariagrazia Quattrocchi**, **Elisa Orsi**, **Roberto Lorenzoni** (Lucca)
- 17:17 Discussion
- 17:20 Innovation in cath lab: l'utilizzo di un protocollo standardizzato riduce il rischio di eventi avversi nelle procedure innovative
Enrico Gambirasi (Roma)
- 17:27 Discussion

17:30-19:00 | ROOM BROWN 1

CARDIOLOGIA INTERVENTISTA STRUTTURALE: UN CAMPO IN RAPIDA EVOLUZIONE

Anchor: **Ivano Sarritzu** (Cagliari)

Chairpersons: **Cinzia Marzuolo** (Pisa), **Riccardo Rubinace** (Roma)

- 17:30 Introduzione e obiettivi
- 17:32 L'approccio organizzativo per un intervento di cardiologia interventistica strutturale di successo
Nadia Bosco (Nove)
- 17:42 Il trattamento transcateretere dell'insufficienza tricuspidaica
Nicoletta Landi (Massa)
- 17:52 Chiusura del PFO
Alice Dessi (Massa)
- 18:02 Chiusura auricola tecniche di imaging e aspetti innovativi
Claudia Artale (Siracusa)
- 18:12 Prodecure di chiusura dell'auricola
Clara Maria Satta (Sassari)
- 18:22 Valvola mitrale: innovazioni terapeutiche in cath-lab
Elena Muner (Dese)
- 18:32 Chiusura difetto interventricolare
Stefano Santucci (Roma)
- 18:42 Discussione
- 18:57 Take home message

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-17:00 | ROOM AMBER 8

INTERVENTISTICA PERIFERICA IN CATHLAB: APPROCCIO MULTIDISCIPLINARE PER NURSE&TECH

Anchor: **Francesca Talarico** (Torino)

Chairpersons: **Ivano Mariano** (Cosenza), **Filippo Marco Tambasco** (Vallo della Lucania)

15:30 Introduzione e obiettivi

15:32 Accessi vascolari eco guidati
Federica Buonfiglio (Siracusa)

15:42 Accessi di grosso calibro: tecniche di emostasi e device
Antonio Melillo (Milano)

15:52 Trattamento dell'embolia polmonare
Davide Romanato (Torino)

16:02 Planning pre-procedurale: imaging non invasivo
Gianluca Mecomonaco (Chieti)

16:12 Imaging intraprocedurale nella PTA carotidea
Paolo Di Marco (Palermo)

16:22 Debulking di placca calcifica arti inferiori
Anna Saragaglia (Torino)

16:32 Gestione della terapia antalgica in cath-lab nelle procedure di renal denervation
Vito Scarnati (Cosenza)

16:42 Discussione

16:52 Take home message

MERCOLEDÌ, 20 NOVEMBRE 2024

17:00-17:30 | ROOM AMBER 8

COMUNICAZIONI ORALI 2

Chairpersons: **Giuseppe Gallo** (*Palermo*), **Emanuele Marchione** (*Roma*)

- 17:00** La radiale distale, un'alternativa per il futuro
Dario Silvestri, **Francesco Reitano** (*Milano*)
- 17:07** Discussion
- 17:10** Pinch-off syndrome: team work in cath lab. Il recupero di un frammento di catetere embolizzato nelle camere cardiache destre e successivo reimpianto. Case report
Alessandro Faraci, **Daniele Adorno**, **Salvatore Evola** (*Palermo*)
- 17:17** Discussion
- 17:20** TAVI and HFNC: systematic review
Nicola Leonardo Galizia (*Udine*)
- 17:27** Discussion

17:30-19:00 | ROOM AMBER 8

TEAM IN AZIONE (Studio di scenari clinici coronarici guidati da expert - Live-in-a-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

Anchor: **Matteo Longoni** (*Milano*)

Chairpersons: **Antonino Carmeci** (*Torino*), **Fabio Negrello** (*Bologna*)

Discussants: **Alessandro Baldacci** (*Pescara*), **Francesco Germinal** (*Lecce*),
Selenia Principato (*Vicenza*), **Francesca Talarico** (*Torino*)

MERCOLEDÌ, 20 NOVEMBRE 2024

15:30-16:00 | EDUCATIONAL ROOM

COMUNICAZIONI ORALI 3

Chairpersons: **Valentina Bononi** (*Rovigo*), **Ivano Sarritzu** (*Cagliari*)

15:30 La medicina narrativa e l'evento cardiologico improvviso: "Un nuovo battito"
Stefania Toffolo (*Pordenone*)

15:37 Discussion

15:40 L'impatto dello stress lavorativo sulla salute cardiovascolare dei professionisti sanitari: cause, effetti e strategie di mitigazione
Francesca Elia¹, **Antonio Di Lascio**², **Riccardo Paglialunga**³ (*¹Pavia, ²Roma, ³Brindisi*)

15:47 Discussion

15:50 Quantitative flow ratio: tecnico di radiologia o cardiologo? Verifica della riproducibilità dei risultati ottenuti nella nostra unità operativa
Filippo Gianese, **Michele Pellegrini**, **Andrea Mainardi**, **Massimo Giordan** (*Rovigo*)

15:57 Discussion

16:00-17:00 | EDUCATIONAL ROOM

LIVELLO DI BASE PER LE PROFESSIONI SANITARIE IN CARDIOLOGIA INTERVENTISTICA*

Anchor: **Dario Silvestri** (*Milano*)

Chairpersons: **Gloria Gambrioli** (*Bologna*), **Mbarime Kapaj** (*Rozzano*)

16:00 Introduzione e obiettivi

16:02 Accessi vascolari e sistemi di chiusura
Francesco Reitano (*Milano*)

16:12 Principali proiezioni
Stefano Santucci (*Roma*)

16:22 Tecniche di impianto stent
Miriam Deamici (*San Donato Milanese*)

16:32 Urgenze/emergenze
Francesco Mariani

16:42 Aspetti tecnico/pratici

16:57 Take home message

*Sessioni con contenuti scientifici affini, incentrate sugli elementi fondamentali della cardiologia interventistica

MERCOLEDÌ, 20 NOVEMBRE 2024

17:00-17:30 | EDUCATIONAL ROOM

COMUNICAZIONI ORALI 4

Chairpersons: **Giuseppe Marusco** (*Pescara*), **Cinzia Marzuolo** (*Pisa*)

- 17:00** Innovazioni nella radioprotezione: l'efficacia del sistema di schermature mobili EGG Nest in cardiologia interventistica
Lorenzo Marcucci, **Vanessa Cicione**, **Lisa Lascialfari**, **Gianna Restituiti**, **Yannick Wandaël**, **Andrea Lastrucci**, **Renzo Ricci**, **Renato Valenti**, **Adriana Taddeucci**, **Annamaria Falivene**, **Jonathan Musai** (*Firenze*)
- 17:07** Discussion
- 17:10** Impianto valvolare aortico transcateretere: un nuovo modello organizzativo
Valentina Bononi, **Noemi Zamberlan**, **Enrico Manzato**, **Michele Pellegrini**, **Filippo Gianese**, **Massimo Giordan** (*Rovigo*)
- 17:17** Discussion
- 17:20** La comunicazione ipnotica in emodinamica: uno strumento per l'assistenza
Giuseppina D'Amico (*Ponderano*)
- 17:27** Discussion

17:30-19:00 | EDUCATIONAL ROOM

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

Anchor: **Giovanni Coppola** (*Siracusa*)

- 17:30** Introduzione e obiettivi
- 17:32** IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa
Giovanni Ruscica (*Siracusa*)
- 17:42** Interpretazione delle immagini
Chiara Iemmolo (*Messina*)
- 17:52** Hands on session: scenari clinici e uso di demo e simulatori
- 18:57** Take home message

*Sessioni con contenuti scientifici affini, focalizzate sugli strumenti di imaging intravascolare

GIOVEDÌ, 21 NOVEMBRE 2024

08:00-09:00 | AUDITORIUM

GISE YOUNG SESSION

YOUNG LATE BREAKING CLINICAL CASES

Chairpersons: **Tiziana Attisano** (Salerno), **Giuseppe Biondi Zoccai** (Latina),
Carlo Di Mario (Firenze), **Julia Grapsa** (London - UK), **Mario Iannaccone** (Torino),
Giulia Masiero (Padova), **Federica Serino** (Napoli)

Discussants: **Michele Bellamoli** (Brescia), **Alice Benedetti** (Antwerp - B), **Matteo Reccia** (Arezzo),
Antonio Sorropago (Monza), **Evelina Toscano** (Monza)

08:00 Introduction

Julia Grapsa (London - UK)

08:03 Percutaneous closure of right ventricle pseudoaneurysm: a rare complication post-pericardiocentesis

Antonella Millin^{1,2}, **Andrea Scotti**¹, **Matteo Sturla**¹, **Tadahisa Sugiura**¹, **Andrea Mignatti**¹, **Manaf Assafin**¹, **Edwin Ho**¹, **Azeem Latib**¹ (¹New York - USA, ²Padova)

08:10 Discussion

08:16 From selection to submission: a guide to case reports

Giuseppe Biondi Zoccai (Latina)

08:23 My crazy TAVR: navigating a dissection

Andrea Panza, **Tommaso Fabris**, **Giulia Masiero**, **Chiara Fraccaro**, **Luca Nai Fovino**, **Francesco Cardaioli**, **Federico Arturi**, **Andrea Bertolini**, **Massimo Napodano**, **Giuseppe Tarantini** (Padova)

08:30 Discussion

08:36 Insider tips for case report acceptance

Julia Grapsa (London - UK)

08:43 A life-threatening complication during optical coherence tomography: how to manage?

Alessandro Xhelo¹, **Paolo Desario**¹, **David Rutigliano**¹, **Pierangelo Basso**¹, **Vincenzo Palumbo**¹, **Giuliana Bolognini**¹, **Pierluigi Demola**², **Pasquale Caldarola**¹ (¹Bari, ²Altamura)

08:50 Discussion

08:56 Take home messages

Giuseppe Biondi Zoccai (Latina)

09:00-10:10 | AUDITORIUM

LIVE CASES from AOU Policlinico G. Rodolico San Marco, Catania and from Fondazione G. Monasterio, Massa

Chairpersons: **Marianna Adamo** (Brescia), **Federico De Marco** (Milano)

Experts: **Marco Barbierato** (Mestre), **Francesco De Felice** (Roma), **Caterina Gandolfo** (Palermo),
Arturo Giordano (Castel Volturno), **Bruno Loi** (Cagliari), **Italo Porto** (Genova),
Corrado Tamburino (Catania)

Factoid: **Pierluigi Demola** (Bari)

From Catania: Complex TEER

Carmelo Grasso, **Maria Elena Di Salvo**, **Salvatore Scandura**

From Massa: Mitral VIV

Sergio Berti, **Massimiliano Mariani**, **Andreina D'Agostino**, **Luigi Pastormerlo**

GIOVEDÌ, 21 NOVEMBRE 2024

10:15-11:45 | AUDITORIUM SYMPOSIUM

LATE BREAKING CLINICAL SCIENCE – WITH EDITORS

Chairpersons: **Carlo Di Mario** (*Firenze*), **Francesco Saia** (*Bologna*), **Giuseppe Tarantini** (*Padova*)

Expert: **Julia Grapsa** (*Deputy editor for European Heart Journal - Cardiovascular Imaging*),
Giulio Giuseppe Stefanini (*Editor, GIC Suppl.*), **Giuseppe Biondi Zoccai** (*Editor, Minerva Cardiology and Angiology*)

- 10:15 Long term prognostic value of right invasive hemodynamic parameters in patient undergoing M-TEER
Giulia Masiero (*Padova*)
- 10:22 Editor: American Journal Cardiology
Subash Banerjee (*Dallas - USA*)
- 10:29 Discussion
- 10:34 Integrated assessment of coronary physiology and plaque vulnerability based on coronary angiography in heart transplanted patients
Flavio Luciano Ribichini (*Verona*)
- 10:41 Editor: Catheterization and Cardiovascular Interventions
Steven R. Baileys (*San Antonio - USA*)
- 10:48 Discussion
- 10:53 Development and validation of the D-PACE scoring system to predict delayed high-grade conduction disturbances after transcatheter aortic valve implantation
Francesco Bendandi (*Bologna*)
- 11:00 Editor: Eurointervention
Davide Francesco Capodanno (*Catania*)
- 11:07 Discussion
- 11:12 Balloon-expandable versus self-expanding valves for transcatheter treatment of Sievers Type 1 bicuspid aortic stenosis
Andrea Buono (*Brescia*)
- 11:19 Editor: JACC Cardiovascular Interventions
David Moliterno (*Lexington - USA*)
- 11:26 Discussion
- 11:30 Treatment of long coronary lesions in multivessel patients with the resorbable magnesium scaffold (Magmaris): acute and 12-month results from the Italian Multicenter IT-MASTERS Registry
Stefano Galli (*Milano*)
- 11:37 Discussion

GIOVEDÌ, 21 NOVEMBRE 2024

11:45-12:55 | AUDITORIUM

LIVE CASES from ASST Papa Giovanni XXIII Bergamo and from AO Perugia

Chairpersons: **Massimo Fineschi** (*Siena*), **Giulio Guagliumi** (*Milano*)

Experts: **Cristina Aurigemma** (*Roma*), **Salvatore Brugaletta** (*Barcelona - E*), **Franco Fabbiochi** (*Milano*),
Achille Gaspardone (*Roma*), **Gennaro Sardella** (*Roma*), **Eugenio Stabile** (*Potenza*),
Fabrizio Ugo (*Vercelli*)

Factoid: **Michele Bellamoli** (*Brescia*)

From Bergamo: Imaging and DBC

Paolo Angelo Canova, Francesco Moretti, Luigi Fiocca

From Perugia: Laser PCI

Rocco Sclafani, Salvatore Notaristefano

GIOVEDÌ, 21 NOVEMBRE 2024

15:30-16:30 | ROOM BROWN 1

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

Anchor: **Selenia Principato** (Vicenza)

Chairpersons: **Giovanni Coppola** (Siracusa), **Matteo Longoni** (Milano)

- 15:30 Introduzione e obiettivi
- 15:32 Indicazione operative per il lavoro in sala di emodinamica
Angela Parolin (San Donato Milanese)
- 15:42 I dispositivi di protezione individuale: dalle regole alle buone abitudini
Antonio Dore (Pisa)
- 15:52 Esperienza pratica: fusion imaging nella riduzione di dose in sala di emodinamica
Antonio Cucchiara (Palermo)
- 16:02 Esperienza pratica: ottimizzare la dose nelle procedure TAVI (confronto con gli LDR)
Giulia Carpanelli (Bologna)
- 16:12 Discussione
- 16:27 Take home message

16:30-17:30 | ROOM BROWN 1

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

Anchor: **Fabio Negrello** (Bologna)

Chairpersons: **Roberto Andreussi** (Tolmezzo), **Nicola Leonardo Galizia** (Udine)

- 16:30 Introduzione e obiettivi
- 16:32 Governo clinico e sicurezza delle cure: i sistemi di segnalazione
Anna Lusa (Faenza)
- 16:42 Linee guida 2023 sul paziente con sindrome coronarica acuta (SCA)
Sabrina Moscon (Bolzano)
- 16:52 Procedure aziendali, protocolli e PDTA: la centralità del paziente nel percorso assistenziale
Domenica Gazineo (Bologna)
- 17:02 Audit clinico del paziente con STEMI, verso un miglioramento continuo del percorso
Gaetano Amabile (Bologna)
- 17:12 Discussione
- 17:27 Take home message

GIOVEDÌ, 21 NOVEMBRE 2024

17:30-18:30 | ROOM BROWN 1

COMUNICAZIONI ORALI: "THE BEST OF ABSTRACT"

Chairpersons: **Alessandro Baldacci** (Pescara), **Angelo Di Candilo** (Pesaro), **Alessio Froio** (Genova)

- 17:30 Analisi descrittiva dell'angioplastica percutanea con approccio robotizzato
Maryem Chaibi, **Valentina Caforio** (San Donato Milanese)
- 17:37 Discussion
- 17:40 La stimolazione temporanea durante la TAVI: efficacia della puntura eco-guidata da parte dell'infermiere per l'accesso venoso dal braccio
Antonio Mellino, **Ivan Consoli**, **Francesco Reitano**, **Diego Vannini** (Milano)
- 17:47 Discussion
- 17:50 Avanzamenti nell'imaging cardiaco: confronto tra tomografia computerizzata coronarica con interpretazione AI-QCT e perfusion imaging per la rivelazione di stenosi coronariche ostruttive utilizzando angiografia invasiva come standard di riferimento
Riccardo Paglialonga¹, **Antonio Di Lascio**², **Francesca Elia**³ (¹Brindisi, ²Roma, ³Pavia)
- 17:57 Discussion
- 18:00 Diffusione del minimalist approach in Europa come strategia migliorativa per il trattamento percutaneo della stenosi valvolare aortica. Studio osservazionale multicentrico
Francesco Germinal¹, **Domiziana Petrone**², **Dionigi Fischetti**¹, **Alessandro Mandurino Mirizzi**¹, **Amedeo Picciolo**¹, **Giuseppe Colonna**¹ (¹Lecce, ²Bari)
- 18:07 Discussion
- 18:10 Il TAVI Coordinator: progetto di implementazione
Luciana Perrotta, **Elena Spagnolo** (Torino)
- 18:17 Discussion
- 18:20 Utilizzo dei dispositivi meccanici per le compressioni toraciche durante arresto cardiaco prolungato in cath lab
Marisa Carosi, **Vanessa Amatuzzi**, **Lorenzo Ciadamidaro** (Roma)
- 18:27 Discussion

18:30-18:40 | ROOM BROWN 1

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

Anchor: **Antonio Di Lascio** (Vallo della Lucania)

Chairpersons: **Francesco Germinal** (Lecce), **Matteo Longoni** (Milano)

18:40-19:30 | ROOM BROWN 1

PROSPETTIVE N&T (ASSEMBLEA SOCI)

Antonio Di Lascio (Vallo della Lucania)

GIOVEDÌ, 21 NOVEMBRE 2024

15:30-16:30 | ROOM AMBER 8

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

Anchor: **Antonio Di Lascio** (*Vallo della Lucania*)

Chairpersons: **Ivano Sarritzu** (*Cagliari*), **Adriano Signorelli** (*Catanzaro*)

15:30 Introduzione e obiettivi

15:32 Dal territorio al reparto
Cristina Toneguzzi (*Pordenone*)

15:40 L'interventistica aritmologica
Cesario Sergi (*Tricase*)

15:48 L'interventistica cardiologica
Francesco Germinal (*Lecce*)

15:56 La prestazione tecnica
Daniele Di Feo (*Firenze*)

16:04 Discussione

16:19 Conclusioni
Antonio Di Lascio (*Vallo della Lucania*), **Francesco Saia** (*Bologna*)

16:30-17:30 | ROOM AMBER 8

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

Anchor: **Adriano Signorelli** (*Catanzaro*)

Chairpersons: **Alessandro Baldacci** (*Pescara*), **Isabella Tari** (*Chieti*)

16:30 Introduzione e obiettivi

16:32 Strutturale: una procedura tante complicanze
Vincenza Fullone (*Catanzaro*)

16:42 Coronarico, la necessità di non sottovalutare gli eventi
Gabriele Militello (*Torino*)

16:52 Prevenzione e gestione delle complicanze negli accessi arteriosi
Dora D'Amore (*Teramo*)

17:02 Nightmare
Federica Guolo (*Medicina*)

17:12 Discussione

17:27 Take home message

GIOVEDÌ, 21 NOVEMBRE 2024

17:30-18:30 | ROOM AMBER 8

SCRIPTA MANENT: GUIDA PRATICA ALL'AGIRE QUOTIDIANO IN EMODINAMICA

Anchor: **Ivano Mariano** (Cosenza)

Chairpersons: **Alice Dessi** (Massa), **Fabio Memoli** (Salerno)

- 17:30 Introduzione e obiettivi
- 17:32 Il valore della documentazione
Antonio Di Lascio (Vallo della Lucania)
- 17:42 Elementi distintivi della documentazione clinica
Patrizia Bellon (Milano)
- 17:52 Documentazione tecnico/infermieristica in cardiologia interventistica come strumento di integrazione
Alessandro Faraci (Palermo)
- 18:02 Il vantaggio dell'utilizzo dei sistemi informatici per l'attività in cardiologia interventistica:
HIS e CIS/PACS
Riccardo Orsini (Livorno)
- 18:12 Discussione
- 18:27 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

Anchor: **Dario Silvestri** (Milano)

Chairpersons: **Mbarime Kapaj** (Rozzano), **Sonia Terracciano** (Napoli)

- 15:30 Introduzione e obiettivi
- 15:32 Accessi vascolari e sistemi di chiusura
Francesco Reitano (Milano)
- 15:42 Principali proiezioni
Stefano Santucci (Roma)
- 15:52 Tecniche di impianto stent
Miriam Deamici (San Donato Milanese)
- 16:02 Urgenze/emergenze
Francesco Mariani (Milano)
- 16:12 Aspetti tecnico/pratici
- 16:27 Take home message

**Sessioni con contenuti scientifici affini, incentrate sugli elementi fondamentali della cardiologia interventistica*

GIOVEDÌ, 21 NOVEMBRE 2024

16:30-17:30 | EDUCATIONAL ROOM

ADVANCED FOCUS: STRUMENTI DI IMAGING INTRAVASALE PER LE PROFESSIONI SANITARIE*

Anchor: **Giovanni Coppola** (Siracusa)

Chairperson: **Selenia Principato** (Vicenza)

16:30 Introduzione e obiettivi

16:32 IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa
Giovanni Ruscica (Siracusa)

16:42 Interpretazione delle immagini
Chiara Iemmolo (Messina)

16:52 Hands on session: scenari clinici e uso di demo e simulatori

17:27 Take home message

**Sessioni con contenuti scientifici affini, focalizzate sugli strumenti di imaging intravascolare*

17:30-18:30 | EDUCATIONAL ROOM

ADVANCED FOCUS: STRUMENTI DI IMAGING INTRAVASALE PER LE PROFESSIONI SANITARIE*

Anchor: **Giovanni Coppola** (Siracusa)

Chairperson: **Selenia Principato** (Vicenza)

17:30 Introduzione e obiettivi

17:32 IVUS: ecografia intravascolare nel trattamento della patologia coronarica complessa
Daniela Trabattoni (Milano)

17:42 Interpretazione delle immagini
Valentina Maria Bet (Milano)

17:52 Hands on session: scenari clinici e uso di demo e simulatori

18:27 Take home message

**Sessioni con contenuti scientifici affini, focalizzate sugli strumenti di imaging intravascolare*

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

HOW TO DEAL WITH LEFT MAIN PCI COMPLICATIONS

Chairpersons: **Tiziana Attisano** (Salerno), **Francesco Bruno** (Torino), **Giulia Masiero** (Padova), **Simona Pierini** (Milano), **Federica Serino** (Napoli)

Discussants: **Luca Bardi** (Napoli), **Antonio Giulio Bruno** (Bologna), **Dario Buccheri** (Trapani), **Miriam Compagnone** (Forlì), **Giuseppe Marchese** (Monselice)

- 08:00 Recupero di stent perso in tronco comune durante angioplastica primaria
Ciro Mauro, **Davide D'Andrea**, **Fulvio Furbatto**, **Gerardo Carpinella**, **Federica Serino**, **Fulvio La Rocca**, **Dario Prozzo**, **Vittorio Taglialatela**, **Giuseppe Nicoletti**, **Mafalda Esposito**, **Alessandro Bellis** (Napoli)
- 08:07 Nightmare in cath-lab: left main perforation
Riccardo Mangione, **Mario Iannaccone**, **Francesco Colombo**, **Giacomo Boccuzzi**, **Salvatore Colangelo** (Torino)
- 08:14 I've got a crush on you
Veronica Lio, **Andrea Gagnor**, **Federico Beqaraj**, **Stefano Drago**, **Massimo Giammaria** (Torino)
- 08:21 Expert's point of view
Fabrizio Ugo (Vercelli)
- 08:39 Round table discussion

09:00-10:10 | AUDITORIUM

LIVE CASES from Maria Pia Hospital, Torino and from IRCCS Humanitas Research Hospital, Rozzano - CTO AND HARD ROCK SESSION - PART I

Chairpersons: **Roberto Diletti** (Rotterdam - NL), **Andrea Gagnor** (Torino)

Experts: **Manfredi Ariotti** (Ravenna), **Tania Chechi** (Firenze), **George Dangas** (New York - USA), **Cristian Di Russo** (Roma), **Dionigi Fischetti** (Lecce), **Alfredo Ruggero Galassi** (Palermo), **Massimo Leoncini** (Sanremo), **Pietro Mazzarotto** (Lodi), **Carlo Tumscitz** (Ferrara)

Factoid: **Dario Buccheri** (Trapani)

From Torino: **Roberto Garbo**, **Mauro De Benedictis**

From Rozzano: **Gabriele Gasparini**, **Damiano Regazzoli**

VENERDÌ, 22 NOVEMBRE 2024

10:10-11:30 | AUDITORIUM

CTO AND HARD ROCK SESSION - PART II

BREAKOUT SESSION: ABC FOR TREATMENT OF CALCIFIC CORONARY LESIONS

Chairpersons: **Emanuele Barbato** (Roma), **Flavio Luciano Ribichini** (Verona)

Factoids: **Federico Giacobbe** (Torino), **Elisabetta Moscarella** (Caserta)

Experts: **Vittorio Ambrosini** (Ariano Irpino), **Simone Budassi** (Roma), **Agostino Lopizzo** (Potenza), **Giuseppe Marchese** (Monselice), **Francesco Sanna** (Cagliari)

- 10:10 Intro
Flavio Luciano Ribichini (Verona)
- 10:15 Scenario 1 (clinical presentation + angio + IVUS or OCT)
Roberto Scarsini (Verona)
- 10:20 Mini-lecture 1: I would treat with Intravascular lithotripsy
Giulia Nardi (Firenze)
- 10:25 Mini-lecture 2: I would treat with Rota/Orbital atherectomy
Massimo Mancone (Roma)
- 10:30 Scenario 1: Conclusion (treatment)
Roberto Scarsini (Verona)
- 10:40 Discussion
- 10:50 Scenario 2 (clinical presentation + angio + IVUS or OCT)
Matteo Casenghi (Roma)
- 10:55 Mini-lecture 1: I would treat with Intravascular lithotripsy
Tiziana Attisano (Salerno)
- 11:00 Mini-lecture 2: I would treat with Rota/Orbital atherectomy
Paolo Angelo Canova (Bergamo)
- 11:05 Scenario 2: Conclusion (treatment)
Matteo Casenghi (Roma)
- 11:15 Discussion
- 11:25 Conclusions
Emanuele Barbato (Roma)

VENERDÌ, 22 NOVEMBRE 2024

11:30-12:30 | AUDITORIUM

LIVE CASES TAVI CHALLENGES from IRCCS Humanitas Research Hospital, Rozzano and from AO Perugia

Chairpersons: **Arturo Giordano** (*Castel Volturno*), **Massimo Napodano** (*Padova*)

Experts: **Mauro Luca Agnifili** (*Milano*), **Marco Barbanti** (*Enna*), **Fausto Castriota** (*Cotignola*), **Caterina Cavazza** (*Rimini*), **Andrea Demarchi** (*Alessandria*), **Enrico Favaretto** (*Udine*), **Fabio Sgura** (*Modena*)

Factoid: **Antonio Giulio Bruno** (*Bologna*)

From Rozzano: Horizontal aorta
Bernhard Reimers, **Antonio Mangieri**

From Perugia: Hostile access
Rocco Sclafani, **Salvatore Notaristefano**

12:30-13:10 | AUDITORIUM

BRIEF LECTURES

Chairpersons: **Alaide Chieffo** (*Milano*), **Patrizia Presbitero** (*Milano*)

Discussants: **Roberto Diletti** (*Rotterdam - NL*), **Massimo Napodano** (*Padova*), **Carlo Tumscitz** (*Ferrara*)

12:30 TAVI in women: my takes after REHIA and SMART trials
George Dangas (*New York - USA*)

12:45 Discussion

12:50 The EAPCI-EACVI-ESC working group on cardiovascular surgery document on treatment of Chronic Total Occlusion
Alfredo Ruggero Galassi (*Palermo*)

13:05 Discussion

13:10-13:20 | AUDITORIUM

BEST CLINICAL CASES AWARD

Presentations best clinical cases

13:20-13:30 | AUDITORIUM

CLOSING REMARKS

E-POSTER NURSING & TECHNICIANS

- NT01 Il ruolo dell'IVUS e dell'OCT nei pazienti con l'infarto miocardico senza ostruzione coronarica significativa (MINOCA)
Aldo Lo Varco, Carmelo Severino, Maria Palmisano, Antonino Riti (Palermo)
- NT02 I nuovi orizzonti nell'imaging cardiovascolare con la TC a conteggio di fotoni (PCCT)
Aldo Lo Varco (Palermo)
- NT03 La coronarografia: l'accesso dall'arteria radiale prossimale VS l'accesso dall'arteria radiale distale
Andrea Picciani (Chieti)
- NT04 Trombectomia meccanica percutanea: ruoli e competenze infermieristiche nella gestione del paziente con tromboembolia polmonare
Claudia Pigliacampo, Alessia Marangoni (Torino)
- NT05 Il lavoro in team nell'occlusione cronica totale: esperienza del nostro laboratorio di Emodinamica
Chiara Rivetto, Enrica Prin-Derre, Raffaella Gambardella, Marco Suppo, Andrea Gagnor, Massimo Giammaria (Torino)
- NT06 Root causes analysis di un incidente durante una PTCA: identificazione dei fattori chiave per il miglioramento della sicurezza e della qualità
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT07 Il ruolo del Cardiac Sonographer nella moderna emodinamica: ottimizzazione dell'imaging ecocardiografico, della radioprotezione e supporto alle procedure interventistiche
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT08 La privacy in ambito sanitario: la formazione del Data Protection Officer nelle professioni sanitarie
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT09 Massimizzare l'efficienza e l'assistenza tramite il binomio telemedicina e intelligenza artificiale: nuove opportunità per gli operatori sanitari
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT10 Le utilità e le applicazioni dell'intelligenza artificiale nel contesto della salute
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT11 Ottimizzazione ed efficienza dell'assistenza all'utenza in un reparto di cardiologia attraverso l'integrazione dell'intelligenza artificiale: sviluppo, implementazione ed analisi del chatbot C.I.A. (Artificial Intelligence for Cardiology)
Riccardo Paglialunga¹, Antonio Di Lascio², Domenica Argese¹, Francesca Elia³, Antonio Serinelli¹ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT12 Potenzialità del TAVI coordinator nel processo assistenziale
Bruno Pacella (Ferrara)
- NT13 Valutazione dei tempi procedurali nel laboratorio di cardiologia interventistica
Marco Sedocco (Padova)

E-POSTER NURSING & TECHNICIANS

- NT14 Linguaggio inclusivo in sanità: migliorare la comunicazione tra professionisti sanitari e pazienti
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Capaccio - Paestum, ³Pavia)
- NT15 Promuovere la parità di genere in sanità attraverso il linguaggio neutro: strategie e pratiche inclusive
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT16 Approccio Lean per migliorare l'efficienza e la soddisfazione del paziente grazie all'ottimizzazione dei flussi ospedalieri. Audit sulla conoscenza e percezione del Lean Healthcare tra i professionisti sanitari di un laboratorio di emodinamica
Riccardo Paglialunga¹, Antonio Di Lascio², Francesca Elia³, Antonio Serinelli¹, Domenica Argese¹ (¹Brindisi, ²Roma / Capaccio - Paestum, ³Pavia)
- NT17 Valutazione delle stenosi coronariche tramite risonanza magnetica in pazienti sottoposti ad angioplastica percutanea
Francesca Elia¹, Antonio Di Lascio², Riccardo Paglialunga³, Gaetano Ungaro⁴ (¹Pavia, ²Roma / Capaccio - Paestum, ³Brindisi, ⁴Salerno)
- NT18 Stress lavoro correlato: percezione tra i professionisti sanitari nell'ambito della cardiologia interventistica
Giovanna Marra¹, Antonio Di Lascio², Riccardo Paglialunga³, Francesca Elia⁴, Alba Nocita⁵ (¹Milano, ²Roma / Capaccio - Paestum, ³Brindisi, ⁴Pavia, ⁵Varese)
- NT19 Implicazioni dell'imaging sui principali autocomi nei pazienti sottoposti a PCI
Paolo Di Marco (Palermo)
- NT20 La risonanza magnetica cardiaca - "Gold standard" per lo studio dell'ischemia miocardica
Paolo Di Marco (Palermo)
- NT21 Un'opzione di trattamento per la trombo-embolia polmonare: la trombectomia meccanica
Davide Romanato (Torino)
- NT23 Algoritmi di intelligenza artificiale in cardiologia interventistica: miglioramento della diagnosi e dell'efficienza
Francesca Elia¹, Antonio Di Lascio², Riccardo Paglialunga³, Gaetano Ungaro⁴ (¹Pavia, ²Roma / Capaccio - Paestum, ³Brindisi, ⁴Salerno)
- NT24 Differenze di genere nella presentazione dei sintomi associati all'infarto acuto del miocardio con sopraslivellamento del tratto ST
Francesco Germinal¹, Benedetta De Pascalis², Alessandro Cafaro¹, Alessandro Mandurino Mirizzi¹, Marco Mussardo¹, Dionigi Fischetti¹, Giuseppe Colonna¹ (¹Lecce, ²Reggio Emilia)
- NT25 Valutazione dell'esperienza clinico-assistenziale e del grado di soddisfazione del paziente sottoposto ad angioplastica coronarica percutanea: studio qualitativo fenomenologico
Francesco Germinal, Beatrice Miglietta, Federica Zilli, Elena Zinnari, Giulia D'Agostino, Alessandro Mandurino Mirizzi, Amedeo Picciolo, Giuseppe Colonna, Gaetano Ungaro (Lecce)
- NT26 Angiografia coronarica con tecnica rotazionale a doppio asse: l'esperienza della nostra unità operativa
Filippo Gianese, Michele Pellegrini, Massimo Giordan (Rovigo)

E-POSTER NURSING & TECHNICIANS

- NT27 Valutazione funzionale tramite Quantitative Flow Ratio e Fractional Flow Reserve nel nostro centro: confronto e considerazioni
Michele Pellegrini, Filippo Gianese, Massimo Giordan (*Rovigo*)
- NT28 La radioprotezione in emodinamica: necessità, limiti, prospettive future
Jessica Negri (*San Donato Milanese*)
- NT29 Vecchi ingredienti, nuove ricette: imaging fusion technique per migliorare la diagnosi medica
Miriam Deamici (*San Donato Milanese*)
- NT30 Il monitoraggio delle competenze in emodinamica
Nadia Bosco (*Vicenza*)
- NT31 La continuità assistenziale dei pazienti con cardiopatia ischemica cronica: il progetto dell'ambulatorio infermieristico all'interno del laboratorio di emodinamica di Pesaro
Alessio Irace, Alessio Ronconi, Angelo Di Candilo, Elisa Antonini, Morena De Santis, Elena Santini, Tania Cardinali, Veronica Contino, Agostino De Marco, Fabio Di Lodovico, Federica Gabbianelli, Monja Gabucci, Marco Giancarli, Gioacchino Ianzano, Mario Lombardi, Marianna Luchena, Luana Mazzilli, Patrizia Piermaria, Antonella Battistini, Lucia Marinucci, Alessio Irace (*Pesaro*)
- NT32 Il ruolo dell'equipe infermieristica nella gestione di una procedura in urgenza di bail-out TAVI in paziente con shock cardiogeno
Alessia Cristiano, Maria Teresa Iuliano, Alessandro Fabrizio, Giuseppe Sarro, Stefania Rescigno, Luigi Di Stasio, Valentina Della Bruna, Gerardo Ricciardi, Adriana Genovese, Antonio Calabrese, Michele Capone (*Mercogliano*)
- NT33 Guida all'uso appropriato del defibrillatore indossabile nella pratica clinica per i pazienti ad elevato rischio transitorio di morte improvvisa
Viviana Levorato (*Monselice*)
- NT34 La nuova frontiera del TSRM in sala di emodinamica
Valentina Maria Bet (*Milano*)
- NT35 Tomografia a coerenza ottica (OCT) con co-registrazione, quali vantaggi?
Marco Salin, Rachele Pane, Enrico Blotto, Sara La Cognata, Filippo Bristot, Vittorio Deangelis, Monica Verdoia, Elena Mazzone, Andrea Rognoni (*Ponderano*)
- NT36 La comunicazione ipnotica: come migliora il vissuto dei pazienti nei contesti di cura di cardiologia interventistica
Luciana Perrotta, Carla Cerini (*Torino*)

E-POSTERS & CLINICAL CASE E-POSTERS

E-POSTERS

CORONARY: ACUTE CORONARY SYNDROME, GENERAL

- EP01 Serum hemoglobin to creatinine ratio predicts adverse outcomes in patients with ST-elevation myocardial infarction
Luigi Spadafora¹, Giuseppe Biondi Zoccai¹, Marco Bernardi¹, Francesco Versaci¹, Fabrizio D'Ascenzo²
(¹Latina, ²Torino)
- EP02 Sindrome coronarica acuta da angina microvascolare: un case report
Giancarlo Buccheri¹, Enrico Cerrato², Francesco Tomassini², Cristina Rolfo², Alfonso Franzè², Marco Pavan², Giulio Piedimonte², Simone Zecchino², Greca Zanda², Rosanna Di Fonzo³, Valerio Maffi⁴, Ferdinando Varbella² (¹Palermo, ²Rivoli, ³Salerno, ⁴Roma)
- EP03 Predictors and impact of cardiogenic shock in oldest old STEMI Patients: results from a multicenter registry in northern Italy
Alessandro Ruzzarin¹, Enrico Fabris², Simone Muraglia³, Monica Verdoia⁴, Giorgio Caretta⁵, Filippo Zilio³, Andrea Pezzato², Matthias Unterhuber¹, Gianluca Campo⁶, Luca Donazzan¹ (¹Bolzano, ²Trieste, ³Trento, ⁴La Spezia, ⁵Ferrara)

CORONARY: CHRONIC CORONARY SYNDROME, PCI

- EP04 Procedural and in-hospital outcomes of percutaneous coronary intervention using excimer laser coronary atherectomy for complex coronary lesions: the ACCELERATE (eAst siCily exCimEr LasER ATHERectomy) registry
Salvatore Davide Tomasello¹, Carla Rochira¹, Alessandro Mazzapicchi¹, Salvatore Adriano Azzarello¹, Alessandro Di Giorgio¹, Francesco Scardaci¹, Marco Legnazzi¹, Vincenzo Argentino¹, Silvia Crescenza Motta², Giorgio Sacchetta², Giombattista Barrano², Giulia La Terra², Giovanni Ruscica², Paolo Mazzone², Andrea Sole², Nadia Garro², Paola Murè², Francesco Amico¹, Marco Contarini² (¹Catania, ²Siracusa)

CORONARY: DEB

- EP05 Angiographic and clinical impact of balloon inflation time in percutaneous coronary intervention with sirolimus-coated balloon: a subanalysis of the EASTBOURNE study
Filippo Luca Gurgoglione¹, Dario Gattuso², Davide Donelli¹, Giampaolo Niccoli¹, Bernardo Cortese²
(¹Parma, ²Milano)
- EP06 Long-term clinical follow-up in patients undergone drug eluting balloons angioplasty
Francesca Romana Zimatore (Verona)
- EP07 A randomized clinical study comparing reverse T-stenting and minimal protrusion with external minicrush for treatment of complex coronary bifurcation: T-REX trial first preliminary results
Giulio Piedimonte (Rivoli)

CORONARY: PCI LESION / PATIENT SUBSETS

- EP08 Percutaneous coronary intervention vs coronary artery bypass grafting in left main disease according to patients' sex: a meta-analysis
Pierre Meynet¹, Riccardo Improta², Maria Luisa Carbone¹, Martina Pecoraro¹, Ilaria Pagliassotto¹, Gianluca Di Pietro², Michelle Demetres³, Francesco Bruno¹, Gaia Comitini², Attilio Leone^{4,5}, Eleonora Martinengo¹, Fabrizio D'Ascenzo¹, Alaide Chieffo⁶, Gaetano Maria De Ferrari¹, Mario Gaudino³, Massimo Mancone², Antonino Di Franco³, Ovidio De Filippo¹ (¹Torino, ²Roma, ³New York - USA, ⁴Napoli, ⁵Avellino, ⁶Milano)

E-POSTERS

- EP09 A case of zero contrast PCI guided by IVUS NIRS and iFR
Vincenzo Paragliola, Andrea Moretti, Massimiliano Macrini, Gianluca Massaro, Alessio Manuelli, Gaetano Chiricolo, Giuseppe Massimo Sangiorgi (Roma)
- EP10 Virtual Intelligence Selecting Optimal management of Multivessel Coronary Disease (VISION-MVD): preliminary data from an observational multicenter study
Stefano Migliaro, Roberto Celotto, Simona Mariani, Fabrizio Esposito, Michele Mocci, Lorella Battista, Giovanni De Persio, Fabrizio Tomai (Roma)
- EP11 Failure of radial approach and multiple transradial coronary procedures: a single center prospective study
Tiziano Maria Mazza^{1,2}, Michela zuccanti², Paola Russo², Nicolò Salvi², Cristian Di Russo², Roberto Patrizi², Maria Cera², Silvio Fedele², Silvio Romano¹, Alessandro Sciahbasi², Antonino Granatelli² (¹L'Aquila, ²Roma)

CORONARY: PCI LONG-TERM OUTCOMES

- EP12 Standardized Haemostasis protocol for Radial artery procedures: preliminary results from SHARED-PCI
Giuseppe Verolino¹, Dario Calderone¹, Giorgia Benzoni², Giuseppe Migliaro³, Carlotta Tosi², Paolo Ghiso Basile¹, Roberto Latini¹, Davide Sala¹ (¹Milano, ²Monza, ³Roma)

OTHER

- EP13 Single coronary artery and takotsubo syndrome
Sara Sposini Ghezzi, Lorenzo Gerardi, Fabiana Malci, Edoardo Cecchini, Gaetano Chiricolo, Giuseppe Sangiorgi, Enrica Giuliana Mariano (Roma)

PERIPHERAL: ACUTE PULMONARY EMBOLISM

- EP14 Trombectomia meccanica percutanea in un caso di tromboembolia polmonare a rischio intermedio-alto complicata da trombosi in transito attraverso il forame ovale
Tiziana Attisano¹, Alma Grossi¹, Amelia Ravera¹, Francesco Lo Iudice¹, Graziano Sorvillo², Emanuele Nigro¹, Silvio Saponara², Alessandra Nocilla¹ (¹Salerno, ²Polla)

PERIPHERAL: LOWER LIMBS

- EP15 Double step iliac and femoro popliteal recanalization + below the knee angioplasty: a case of extreme limb salvage
Antonio Pignatelli¹, Giovanni Goffredo¹, Claudio Larosa², Gaetano Contegiacomo¹ (¹Bari, ²Andria)

STRUCTURAL HEART DISEASES: GENERAL

- EP16 Right heart catheterization from upper arm superficial vein: toolkit and single center experience
Evelina Toscano, Antonio Sorropago, Giovanni Sorropago, Filippo Scalise (Monza)

E-POSTERS

STRUCTURAL HEART DISEASES: LAEO

- EP17 One-year clinical and transesophageal echocardiographic outcomes after left atrial appendage closure
Tiziana Salatino¹, Anna Silvia Ghini¹, Roberto Celotto¹, Stefano Migliaro¹, Francesca Lassandro Pepe¹, Alessandro Petrolini¹, Natale Di Belardino², Fabrizio Tomai¹ (¹Roma, ²Anzio)
- EP18 Intracardiac echocardiographic probe used via transesophageal to guide left atrial appendage occlusion: The DIONISIO Study
Giulia Laterra¹, Giorgio Sacchetta², Claudia Artale², Giombattista Barrano², Giovanni Ruscica², Paolo Mazzone², Maria Concetta Guarneri², Serena Costa², Marco Contarini², Marco Barbanti¹ (¹Enna, ²Siracusa)

STRUCTURAL HEART DISEASES: MITRAL INTERVENTIONS

- EP19 Trans-septal versus trans-apical versus surgical left-atrial access for transcatheter mitral valve replacement using the Edward Sapien Ultra aortic balloon-expandable valve
Giovanni De Persio, Luca Altamura, Tiziana Salatino, Roberto Celotto, Raoul Borioni, Mauro Falco, Luca Paolo Weltert, Ruggero De Paulis, Fabrizio Tomai (Roma)

STRUCTURAL HEART DISEASES: PFO CLOSURE

- EP20 15-years outcomes of PFO closure from a large national cohort: insights from the Italian PROLONG Registry
Carlo Gaspardone¹, Daniele Oreste d'Atri¹, Paolo Costa¹, Michele Morosato¹, Daniela Trabattoni¹, Massimo Mancone², Giuseppe Patti³, Giuseppe Tarantini⁴, Alberto Margonato¹, Matteo Montorfano¹, Antonio Colombo¹, Achille Gaspardone², Cosmo Godino¹ (¹Milano, ²Roma, ³Novara, ⁴Padova)

STRUCTURAL HEART DISEASES: TAVI

- EP21 Transcatheter aortic valve implantation and permanent pace maker. What correlation in the short and long term
Salvatore Arrotti, Matteo Pincherle, Fabio Sgura, Francesca Coppi, Daniel Enrique Monopoli, Paolo Magnavacchi, Rosario Rossi, Giuseppe Boriani (Modena)
- EP22 Il rapporto tra grasso viscerale e sottocutaneo predice la mortalità in pazienti trattati con TAVI
Alberto Somaschini¹, Amanda Casirati², Luca Olivotti¹, Stefano Cornara¹, Veronica Giachello¹, Matteo Astuti¹, Matteo Ghione¹, Marco Botta¹, Marialaura Buscemi¹, Pietro Bellone¹, Stefano Cordone¹ (¹Savona, ²Pavia)
- EP23 Development and validation of a predictive Risk model for new permanent pacemaker after Transcatheter aortic valve implantation: the RITMO Score
Carlo Vitale, Giulia Costa, Cristina Giannini, Marco Angelillis, Matteo Mazzola, Chiara Primerano, Paolo Spontoni, Laura Stazzoni, Anna Sonia Petronio, Marco De Carlo (Pisa)
- EP24 The "round trip TAVI". A collaboration protocol between Hub and Spoke Centers in the management of TAVI procedures
Andrea Mainardi¹, Andrea Gratta¹, Fabio Dell'Avvocata¹, Roberto Scarsini², Gabriele Pesarini², Flavio Ribichini², Massimo Giordan¹ (¹Rovigo, ²Verona)
- EP25 Impianto di valvola aortica mediante accesso trans ascellare percutaneo: esperienza di un singolo centro
Claudio Larosa¹, Giovanni Goffredo², Antonio Pignatelli², Giuseppe Nasso², Francesco Bartolomucci¹, Gaetano Contegiacomo² (¹Andria, ²Bari)

CLINICAL CASE E-POSTERS

CORONARY

- CCEP01 Unforeseen complication
Ahmed Alhaydhal (Riyadh - SA)
- CCEP02 STEMI inferiore associato a stenosi subocclusiva del tronco comune pre-divisionale, complicato da perforazione di IVP
Sergio Rutigliano, Marco Ricci, Francesco Cassano, Mariangela Cicala, Saverio Lanzone, Maurizio Turturo, Massimo Vincenzo Bonfantino (Bari)
- CCEP03 Una curva di troppo: attenzione alle tortuosità
Marco Angelillis, Michele Miselli, Giulia Costa, Marco De Carlo (Pisa)
- CCEP04 Left main artery dissection in a young woman: a nightmare in the Cathlab
Francesca Rubino, Alice Moroni, Carlo Zivelonghi, Carl Convens, Paul Vermeersch, Pierfrancesco Agostoni (Antwerp - B)
- CCEP05 Ostial right coronary PCI after TAVR with self-expanding THV
Pasquale Simeoli, Andrea Marrone, Silvia Moscardelli, Alfonso Ielasi (Milano)
- CCEP06 Optical coherence tomography-guided percutaneous coronary intervention on proximal-left anterior descending artery in a diabetic patient with chronic coronaric syndrome complicated by acute stent thrombosis, a possible relationship with chemiotherapeutic drug
Giovanni Marco Esposito¹, Dario Formigli², Franco Vitangelo², Francesco Moscato², Luciano Umberto Rossi², Renato Maria Bianchi¹, Paolo Golino¹, Paolo Calabrò¹, Marino Scherillo² (¹Napoli, ²Benevento)
- CCEP07 Andare oltre le apparenze. Uno strano caso di malattia del microcircolo coronarico
Rocco Gioscia, Monica Verdoia, Andrea Rognoni (Biella)
- CCEP08 Quando un'angioplastica di routine diventa pericolosa
Sofia Hassan^{1,2}, Giorgio Quadri², Gianmarco Annibali², Innocenzo Scrocca², Tiziana Claudia Aranzulla², Renato Cosimo^{2,3}, Francesco Paolo Cancro^{2,4}, Salvatore Campagnuolo², Italo Porto¹, Giuseppe Musumeci² (¹Genova, ²Torino, ³Napoli, ⁴Baronissi)
- CCEP09 A dive into the microcirculation
Andrea Viceré, Domenico Galante, Ciro Pollio Benvenuto, Simona Todisco, Vincenzo Viccaro, Chiara Giuliana, Antonio Maria Leone (Roma)
- CCEP10 Double CTO = Double complication
Monica Verdoia¹, Orazio Viola¹, Roberto Garbo², Andrea Rognoni¹ (¹Biella, ²Torino)
- CCEP11 EXCALIBUR: a rare case of radial artery spasm with catheter entrapment
Sara Mori¹, Federico Ariel Sanchez², Massimo Leoncini², Matteo Vercellino¹, Italo Porto¹, Andrea Sassi², Fabio Ferrari² (¹Genova, ²Sanremo)
- CCEP12 From CTO to coronary perforation. A clinical case of complication management
Giuseppe Marchese, Giulio Rodinò, Ervis Hiso, Gianluca Rigatelli (Monselice)
- CCEP13 Debulking con laser ad eccimeri nella patologia acuta del tronco comune
Ciro Mauro, Fulvio Furbatto, Davide D'Andrea, Gerardo Carpinella, Federica Serino, Alessandro Bellis, Fulvio La Rocca, Vittorio Tagliatela, Dario Prozzo, Giuseppe Nicoletti (Napoli)

CLINICAL CASE E-POSTERS

- CCEP14 Angioplastica complessa con sistema di assistenza ventricolare pulsatile IVAC
Ciro Mauro, Davide D'Andrea, Fulvio Furbatto, Gerardo Carpinella, Federica Serino, Dario Prozzo, Vittorio Tagliatela, Giuseppe Nicoletti, Fulvio La Rocca, Mafalda Esposito, Alessandro Bellis (Napoli)
- CCEP15 Challenging PCI after failed CABG and SAVR with aortic annulus enlargement: the role of heart team in advanced cardiac surgery
Marco Licciardi, Angelica Rossi, Alberto Boi, Donovan Riganelli, Francesco Sanna, Bruno Loi (Selargius)
- CCEP16 A challenging case of percutaneous coronary intervention of calcified lesions complicated by left main dissection
Pasquale Policastro, Marta Belmonte, Davide Ausiello, Giulia Mattaroccia, Matteo Casenghi, Emanuele Barbato, Andrea Berni (Roma)
- CCEP17 Acute thrombosis of the circumflex branch following radiofrequency catheter ablation of the lateral accessory pathway
Gianmarco Iannopolo¹, Stefano Pieraccini², Giorgia Azzolini², Luca Canovi², Alessandro Capecci¹, Valerio Lanzilotti¹, Roberto Verardi¹, Matteo Bruno¹, Giampiero Nobile¹, Mauro Colletta¹, Gaetano Barbato¹, Gianni Casella¹ (¹Bologna, ²Ferrara)
- CCEP18 Coronaropatia complessa in paziente con severa disfunzione ventricolare sinistra
Fulvio La Rocca, Federica Serino, Davide D'Andrea, Fulvio Furbatto, Gerardo Carpinella, Vittorio Tagliatela, Alessandro Bellis, Dario Prozzo, Giuseppe Nicoletti, Mafalda Esposito, Ciro Mauro (Napoli)
- CCEP19 Early left main stent thrombosis and importance of Impella support for complex PCI
Evelina Toscano, Antonio Sorropago, Giovanni Sorropago, Filippo Scalise (Monza)
- CCEP20 A case of Rota-Pella for the management of severe calcified left main bifurcation lesion
Giovanni Martino¹, Francesco Greco², Roberto Caporale², Federico Battista², Angelo Leone², Daniela Chiappetta², Rossella Quarta², Ettore Ventura¹, Vito Scarnati², Ivano Mariano², Sabato Sorrentino¹, Alberto Polimeni² (¹Catanzaro, ²Cosenza)
- CCEP21 A case of spontaneous coronary artery dissection
Margherita Fabroni^{1,2}, Andrea Gratta², Andrea Mainardi², Fabio Dell'Avvocata², Massimo Giordan² (¹Verona, ²Rovigo)
- CCEP22 A challenging case of myocardial infarction: the enigma of coronary aneurysm thrombosis
Giampiero Vizzari, Manuela Ajello, Gabriele Carciotto, Francesco Saporito, Vittorio Virga, Francesco Costa, Giustina Iuvara, Stefania Lo Giudice, Davide Raspanti, Gabriele Monciino, Roberto Licordari, Antonio Micari (Messina)
- CCEP23 Dissezione coronarica iatrogena estesa all'aorta ascendente
Ludovica Ferrara (Padova)
- CCEP24 Not all fats come to harm!
Rocco Giunta, Mario Lombardi, Giuseppe Migliore, Gentian Gjermeni, Martina Bongiovanni, Carlo Cicerone (Palermo)
- CCEP25 BMW decoiling in left main PCI: sometimes microcatheter is not enough
Mario Bollati, Anca Irina Corciu, Giuseppina Granata, Pietro Mazzarotto (Lodi)

CLINICAL CASE E-POSTERS

- CCEP26 Preventive strategy with Impella CP in high risk coronary percutaneous intervention for true bifurcation left main lesion
Martina Mandas, Fausto Castriota, Roberto Nerla, Paolo Sbarzaglia (Cotignola)
- CCEP27 Left main bifurcation and ramus aneurism coiling with percutaneous pulsatile ventricular assist device support
Edoardo Elia, Andrea Demarchi, Giovanni La Malfa, Silvia Maggio, Gianfranco Pistis, Gioel Gabrio Secco (Alessandria)

PERIPHERAL

- CCEP28 Impianto di stent carotideo per il trattamento di una dissezione dell'arteria femorale comune
Claudio D'Angelo¹, Angelo Ferlisi¹, Marianna Rubino¹, Debora Cangemi¹, Antonio Rubino¹, Sergio Cannizzaro¹, Sergio Fasullo¹ (Palermo)
- CCEP29 Ascending aortic aneurysm... The unexpected presentation!
Chiara Lauri, Michele Tirloni, Lucia Manfredini, Filippo Dossi, Stefania Falcone, Claudio Tamborini, Roberta Giani, Stefano Provasoli, Battistina Castiglioni, Roberto De Ponti (Varese)
- CCEP30 Quando l'accesso si complica: rottura iatrogena di arteria iliaca durante intervento di angioplastica coronarica
Nicola Cristiano (Brescia)
- CCEP31 Case report: denervazione delle arterie renali nell'ipertensione arteriosa secondaria a iperaldosteronismo primitivo
Claudio D'Angelo, Giuseppe Caponetti, Angelo Ferlisi, Sergio Cannizzaro (Palermo)
- CCEP32 Trombectomia meccanica percutanea in un caso di tromboembolia polmonare a rischio intermedio-alto complicata da trombosi in transito attraverso il forame ovale
Tiziana Attisano, Alma Grossi, Amelia Ravera, Francesco Lo Iudice, Graziano Sorvillo, Alessandra Nocilla, Emanuele Nigro, Silvio Saponara (Salerno)
- CCEP33 Embolia polmonare acuta: come raggiungere l'obiettivo grazie al team multidisciplinare
Gianluca Buonfiglio (Torino)

STRUCTURAL

- CCEP34 Multifaced approach for treating complex concomitant coronary artery and multivalvular disease: a case report
Mihail Celeski, Annunziata Nusca, Valeria Cammalleri, Rosetta Melfi, Nino Cocco, Elisabetta Ricottini, Fabio Mangiacapra, Paolo Gallo, Raffaele Rinaldi, Simona Mega, Francesco Grigioni, Gian Paolo Ussia (Roma)
- CCEP35 Diagnosi e risoluzione interventistica di un caso di platipnea ortodeossia
Giulia D'Acunto¹, Erica Ferrara², Paola Martina², Silvia Mauri², Luigi Fedele², Arnaldo Poli² (¹Pavia, ²Legnano)
- CCEP36 TAVI troubles unfolded: management of a tricky self-expandable bio-prosthesis deployment
Paolo Archetti, Andrea Macchione, Gabriele Crimi (Genova)

CLINICAL CASE E-POSTERS

- CCEP37 No contrast right trans-axillary TAVR in TAVR with balloon expandable valve in a dysfunctional self-expandable prosthesis: the lost arch
Antonio Messina, Michele Bellamoli, Stefania Blasi, Andrea Buono, Luca Bettari, Emmanuel Villa, Diego Maffeo, Giovanni Troise (*Brescia*)
- CCEP38 The nightmare of TAVI procedure: transcatheter valve embolization
Marco Busco, Cristina Aurigemma, Francesco Bianchini, Enrico Romagnoli, Francesco Burzotta, Carlo Trani (*Roma*)
- CCEP39 Cutting-edge TAVI: dealing with horizontal ascending aorta and bicuspid valve
Francesco Paolo Cancro^{1,2}, Giorgio Quadri², Gianmarco Annibali², Innocenzo Scrocca², Tiziana Claudia Aranzulla², Cinzia Moncalvo³, Sofia Hassan^{2,4}, Renato Cosimo^{2,5}, Salvatore Campagnuolo², Michele De Benedictis³, Gennaro Galasso¹, Giuseppe Musumeci² (*¹Salerno, ²Torino, ³Savigliano, ⁴Genova, ⁵Napoli*)
- CCEP40 Una TAVI da elettroshock
Renato Cosimo^{1,2}, Giorgio Quadri², Gianmarco Annibali², Tiziana Claudia Aranzulla², Renato Maria Bianchi¹, Francesco Paolo Cancro^{2,3}, Sofia Hassan^{2,4}, Salvatore Campagnuolo², Innocenzo Scrocca², Paolo Golino¹, Giuseppe Musumeci² (*¹Napoli, ²Torino, ³Baronissi, ⁴Genova*)
- CCEP41 Una TAVI di troppo: gestione dell'embolizzazione di protesi valvolare aortica in corso di valve-in-valve
Marco Angelillis, Giulia Costa, Carlo Vitale, Marco De Carlo (*Pisa*)
- CCEP42 Transcatheter aortic valve replacement in surgical aortic valve replacement and thrombosis challenges
Francesca Ciliberti¹, Marco Addari¹, Serena Rossi¹, Fabrizio Ricci¹, Livio Giuliani², Sabina Gallina¹ (*¹Chieti, ²L'Aquila*)
- CCEP43 Transcatheter aortic valve replacement in a tetralogy of fallot patient with acute severe aortic regurgitation secondary to infective endocarditis
Ylenia La Porta^{1,2}, Andres Agustin Vecchia¹, Giuseppe Carosio¹, Paolo Cioffi¹, Mario Fabbrocini¹ (*¹Alessandria, ²Roma*)
- CCEP44 Percutaneous management of aortic dissection during TAVI
Cesario Vincenzo, Gerome Van Rothen (*Toulouse - F*)
- CCEP45 Transcatheter aortic valve replacement in an elderly male with a previously implanted mechanical mitral valve
Enrico Marchi, Iacopo Muraca, Matteo Pennesi, Angela Migliorini, Renato Valenti (*Firenze*)
- CCEP46 Embolizzazione di bioprotesi aortica transcatetere in paziente in shock cardiogeno
Aurora Trevisanello, Simone Fezzi, Gabriele Pesarini, Verdiana Galli, Roberto Scarsini, Domenico Tavella, Flavio Ribichini (*Verona*)
- CCEP47 Advanced case of left atrial appendage occlusion with watchman FLX device and preoperative planning using TC TruPlan technology in a multi-comorbid patient
Alessandro Mazzapicchi, Carla Rochira, Francesco Scardaci, Salvatore Azzarelli, Salvatore Davide Tomasello, Alessandro Di Giorgio, Vincenzo Argentino, Francesco Amico (*Catania*)

CLINICAL CASE E-POSTERS

- CCEP48 Percutaneous treatment of severe aortic regurgitation and subvalvular membrane with Myval Octacor transcatheter heart valve
Andrea Marrone^{1,2}, Silvia Moscardelli¹, Pasquale Simeoli¹, Nikolay Stoyanov³, Vasil Velchev³, Alfonso Ielasi¹ (¹Milano, ²Ferrara, ³Sofia - BG)
- CCEP49 Trattamento percutaneo dell'insufficienza mitralica severa in fase acuta post infarto miocardico: una soluzione possibile
Gianluigi Napoli¹, Arturo Ausiello¹, Silvia Polini¹, Arturo Giordano², Renato Alabrese¹, Filippo Finizio², Luigi My¹, Martino Pepe³ (¹Taranto, ²Castelvoturno, ³Bari)
- CCEP50 An incorrect crossing leading to aortic root hematoma and hemopericardium in a TAVI case: how to manage and to avoid it
Ciro Salvatore Vella, Luca Ferri, Vittorio Romano, Marco Gamardella, Marco Ancona, Barbara Bellini, Filippo Russo, Matteo Montorfano (Milano)
- CCEP51 From easy to hard: when procedural complications add up
Nicoletta Franco, Caterina Cavazza, Mila Menozzi, Giovanna Di Giannuario, Samuela Carigi, Silvia Amati, Federica Baldazzi, Francesco Contorni, Rossella Ruggiero, Filippo Ottani (Rimini)
- CCEP52 Fishing day in the cath lab
Carla Rochira, Alessandro Mazzapicchi, Francesco Scardaci, Alessandro Di Giorgio, Salvatore Davide Tomasello, Fabio Di Pasqua, Marilena Scarabelli, Salvatore Azzarelli, Vincenzo Argentino, Francesco Amico (Catania)
- CCEP53 Transcatheter clover repair for functional tricuspid regurgitation
Antonio Sorropago, Evelina Toscano, Filippo Scalise, Giovanni Sorropago (Monza)
- CCEP54 Emergent aortic valvuloplasty
Margherita Fabroni^{1,2}, Fabio Dell'Avvocata², Andrea Gratta², Andrea Mainardi², Massimo Giordan² (¹Verona, ²Rovigo)
- CCEP55 Che taglia scegliere? TAVI in TAVI per migrazione valvolare in insufficienza valvolare aortica
Alice Centola, Mattia Squillace, Marco Guerrini, Nedy Brambilla, Francesco Bedogni (San Donato Milanese)
- CCEP56 Recurrent dissection of left coronary artery with extension to the left main and cardiogenic shock
Michele Galasso^{1,2}, Giuseppe Uccello², Gianluca Tiberti², Silvia Massaro², Isidoro Pera² (¹Milano, ²Lecco)

INDUSTRY LUNCH SYMPOSIA & INDUSTRY LUNCH LECTURE

WEDNESDAY, 20 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM MEDTRONIC

PRECISE IN EVERY BEAT, TAILORED FOR EVERY TAVI PATIENT

Chairpersons: **Marco Barbanti** (*Enna*), **Fausto Castriota** (*Cotignola*), **Giuseppe Musumeci** (*Torino*),
Carlo Trani (*Roma*)

13:45 Introduction

PART 1 - TAVI TRENDS: EMERGING INSIGHTS AND KEY CHALLENGES

13:50 Beyond the procedure: TAVI insights and challenges in younger patients
Tullio Palmerini (*Bologna*)

14:05 Women & aortic stenosis: breaking barriers with the SMART trial
Marianna Adamo (*Brescia*)

14:20 Q&A

PART 2 - TAVI IN ACTION: PRACTICAL APPLICATIONS AND FUTURE VISIONS

14:25 Evolut FX turns one: a year of delivering on promises!
Nedy Brambilla (*San Donato Milanese*)

14:40 FX marrying bicuspid: will it be a YES?
Matteo Montorfano (*Milano*)

14:55 A window open to the future: Evolut FX+
Diego Maffeo (*Brescia*)

15:10 Q&A

WEDNESDAY, 20 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM EDWARDS LIFESCIENCES ITALIA ADVANCING PATIENT TREATMENT THROUGH INNOVATION: SAPIEN 3 ULTRA RESILIA VALVE AND EVOQUE SYSTEM

Chairpersons: **Federico De Marco** (*Milano*), **Fabio Fazzari** (*Milano*), **Flavio Luciano Ribichini** (*Verona*),
Francesco Saia (*Bologna*)

13:45 Session introduction

SAPIEN PLATFORM AS ULTIMATE SOLUTION FOR ALL PATIENTS

13:50 SAPIEN 3 Ultra Resilia valve: boosting durability by optimizing TAVI implantation
Giuseppe Tarantini (*Padova*)

14:05 The RHEIA trial: changing the paradigm to treating female patients
Anna Franzone (*Napoli*)

14:15 How will recent data on asymptomatic SAS impact the practice?
Francesco Burzotta (*Roma*)

REVOLUTIONIZING THE TREATMENT OF TRICUSPID REGURGITATION WITH THE EVOQUE SYSTEM

14:25 Which patients really need a new therapy option for TR treatment?
Fabrizio Oliva (*Milano*)

14:35 The potential to eliminate TR with the EVOQUE System: case-based discussion
Federico De Marco (*Milano*)

14:50 The procedure from the imager's perspective
Fabio Fazzari (*Milano*)

15:00 Discussion

WEDNESDAY, 20 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM PHILIPS

LASER ATHERECTOMY: MAY THE FORCE BE WITH YOU!

Deepen more about Laser atherectomy procedures

Based on a clinical case during a live in the box, the experts will discuss the application of Laser technology

Chairpersons: **Gennaro Sardella** (*Roma*), **Rocco Sclafani** (*Perugia*)

13:45 ELCA: what is it, how and when you use it
Rocco Sclafani (*Perugia*)

13:55 ELCA in different complex scenarios
Salvatore Davide Tomasello (*Catania*)

14:05 Real Live Case
Case Presenter: **Gianluca Massaro** (*Roma*), **Giuseppe Sangiorgi** (*Roma*)
Experts: **Giacomo Boccuzzi** (*Torino*), **Gennaro Sardella** (*Roma*)

14:30 ELCA in calcified lesions: "Use the Force, Carlo"
Carlo Tumscitz (*Ferrara*)

14:40 Real Live Case
Case Presenter: **Gianluca Massaro** (*Roma*), **Giuseppe Sangiorgi** (*Roma*)
Experts: **Giacomo Boccuzzi** (*Torino*), **Gennaro Sardella** (*Roma*)

15:05 Take Home Message
Massimo Napodano (*Padova*)

WEDNESDAY, 20 NOVEMBER 2024

13:45-15:15 | ROOM AMBER 7

INDUSTRY LUNCH SYMPOSIUM MERIL

ALIGN FOR THE FUTURE WITH NOVEL BALLOON EXPANDABLE MYVAL THV SERIES

To learn from the experts best-in-the-class TAVI practice: Pre-procedural (Imaging, Sizing Rationale, Treatment Strategy), procedural tips & tricks and post-procedural management

To learn about the novel Myval THV series: A next generation balloon expandable transcatheter heart valve technology - Key features, novel commissural alignment technique (OctaAlign) and LANDMARK RCT

To learn about the unmet clinical need of considering TAVI in extra large annuli and understanding clinical significance and relevance of Myval THV series XL sizes

Chairpersons: **Francesco Bedogni** (*San Donato Milanese*), **Arturo Giordano** (*Castel Volturno*), **Francesco Maisano** (*Milano*)

Experts: **Emilio Di Lorenzo** (*Napoli*), **Caterina Gandolfo** (*Palermo*), **Alfredo Marchese** (*Bari*)

13:45 Session objectives

13:50 Align for the future with Myval THV series
Gioel Gabrio Secco (*Alessandria*)

14:00 OctaAlign | Easy, intuitive, reproducible commissural alignment technique
Alfonso Ielasi (*Milano*)

14:10 Myval THV series | Case in a box
Elvis Brscic (*Bergamo*)

14:25 Matching prosthesis to patients | Clinical and practical relevance of Intermediate sizes
Emilio Di Lorenzo (*Napoli*)

14:35 XL size relevance not as trivial as it seems | Sizing considerations
Marco De Carlo (*Pisa*)

14:45 A single centre experience with Myval THV series
Nicola Corcione (*Castelvolturno*)

14:55 LANDMARK RCT | Key findings and added value in clinical practice

15:10 Session Conclusion

THURSDAY, 21 NOVEMBER 2024

13:05-14:05 | ROOM AMBER 1-2

INDUSTRY LUNCH SYMPOSIUM MEDTRONIC

THE RHYTHM OF RECOVERY: HARMONIC APPROACH TO COMPLEX PCI

HEARTBEAT: THE CORONARY SOUNDTRACK

Chairperson: **Fausto Castriota** (*Cotignola*)

13:05 The symphony of success in complex PCI scenario: setting the stage

13:10 Left Main and Bifurcation – harmonizing complex techniques
Fabio Felice Tarantino (*Forlì*)

13:25 Managing diabetic and HBR patients – a delicate balance in PCI
Gioel Gabrio Secco (*Alessandria*)

13:40 The art of multivessel handling: mastering PCI challenges
Gabriele Gasparini (*Rozzano*)

13:55 The final chord – summary and take home messages

THURSDAY, 21 NOVEMBER 2024

13:05-14:20 | ROOM AMBER 3-4

INDUSTRY LUNCH SYMPOSIUM ABBOTT VASCULAR THE EDUCATIONAL REVOLUTION IN IMAGING: OCT²ACT

Chairpersons: **Simone Biscaglia** (*Ferrara*), **Giulia Masiero** (*Padova*), **Rocco Vergallo** (*Genova*)

13:05 Welcome
Rocco Vergallo (*Genova*)

13:10 OCT²ACT, what else?
Simone Biscaglia (*Ferrara*)

13:15 PRAGMATIC APPROACH IN BIFURCATION
Chairperson: **Rocco Vergallo** (*Genova*)
Discussants: **Fabrizio D'Ascenzo** (*Torino*), **Giulia Masiero** (*Padova*)

OCT²ACT in bifurcation: **Rocco Vergallo** (*Genova*)
Clinical Case presentation: **Enrico Cerrato** (*Orbassano / Rivoli*)
Takeaway message: **Rocco Vergallo** (*Genova*)

13:35 PRAGMATIC APPROACH IN CALCIFIED LESION
Chairperson: **Giulia Masiero** (*Padova*)
Discussants: **Alberto Boi** (*Cagliari*), **Gianluca Caiazzo** (*Aversa*)

OCT²ACT in calcified lesion: **Mario Iannaccone** (*Torino*)
Clinical Case presentation: **Alessio Mattesini** (*Firenze*)
Takeaway message: **Giulia Masiero** (*Padova*)

13:55 PRAGMATIC APPROACH IN ACS
Chairperson: **Simone Biscaglia** (*Ferrara*)
Discussants: **Alberto Boi** (*Cagliari*), **Francesco Fracassi** (*Roma*)

OCT²ACT in ACS: **Simone Biscaglia** (*Ferrara*)
Clinical Case Presentation: **Flavio Giuseppe Biccirè** (*Roma*)
Takeaway message: **Simone Biscaglia** (*Ferrara*)

14:15 Final discussion and wrap-up
Simone Biscaglia (*Ferrara*), **Giulia Masiero** (*Padova*), **Rocco Vergallo** (*Genova*)

THURSDAY, 21 NOVEMBER 2024

14:20-15:15 | ROOM AMBER 3-4

INDUSTRY LUNCH SYMPOSIUM ABBOTT VASCULAR

#FULLPHYSIOLOGY RECOMMENDED BY ESC GUIDELINES = NO MORE EXCUSES!

Chairperson: **Antonio Maria Leone** (*Roma*)

14:20 Welcome and Introduction
Antonio Maria Leone (*Roma*)

14:25 #FULLPHYSIOLOGY: from CCS Guidelines ESC 2024 to your daily practice
Italo Porto (*Genova*)

14:35 #FULLPHYSIOLOGY: doing your job, you may save economic resources (for other procedures!)
Cristina Aurigemma (*Roma*)

14:45 ROUND TABLE: FROM GUIDELINES TO APPROPRIATENESS: HOW TO ENSURE PATIENT'S ACCESS TO STANDARD OF CARE?
Chairperson: **Antonio Maria Leone** (*Roma*)

Expert discussion round table

Cristina Aurigemma (*Roma*), **Paola Colombo** (*Milano*), **Italo Porto** (*Genova*), **Francesco Saia** (*Bologna*)

THURSDAY, 21 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM GADA ITALIA | INARI MEDICAL

MODERN TREATMENT OF ACUTE PULMONARY EMBOLISM: A MOVING TARGET

Chairpersons: **Francesco Saia** (*Bologna*), **Giuseppe Tarantini** (*Padova*)

- 13:05** Introduction & live poll
Francesco Saia (*Bologna*), **Giuseppe Tarantini** (*Padova*)
- 13:11** Clinical risk assessment and management
Chiara Fraccaro (*Padova*)
- 13:19** Refining risk and invasive treatment evaluation by MDCT imaging
Paolo Gazzo (*Pietra Ligure*)
- 13:27** Transcatheter mechanical thrombectomy optimization
Tommaso Piva (*Ancona*)
- 13:35** Pearls with latest evidence and discussion
Francesco Saia (*Bologna*), **Giuseppe Tarantini** (*Padova*)

THURSDAY, 21 NOVEMBER 2024

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

INDUSTRY LUNCH SYMPOSIUM EUKON

BEYOND THE BOUNDARIES OF YOUR DAILY PRACTICE

Chairpersons: **Simone Biscaglia** (*Ferrara*), **Tommaso Piva** (*Ancona*), **Giuseppe Tarantini** (*Padova*)

- 14:15** Supraflex Cruz: power is nothing without safety: data from recent RCT in HBR patients treated with short DAPT regimen
Andrea Erriquez (*Ferrara*)
- 14:25** Discussion
- 14:28** Hydra: chasing your imagination into reality - Clinical case step by step
Tommaso Fabris (*Padova*)
- 14:38** Hydra: chasing your imagination into reality - From present data to the upcoming research program
Tommaso Fabris (*Padova*)
- 14:43** Discussion
- 14:46** Cocoon: it is everything you've dreamed of - Versatile and nickel-free: what else? The safe PFO Trial
Giuseppe Tarantini (*Padova*)
- 14:56** Discussion
- 14:59** IVAC: best choice for supported pci - reliable and easy to use
Francesco Dallavalle (*Chiari*)
- 15:09** Discussion
- 15:12** Conclusion

THURSDAY, 21 NOVEMBER 2024

13:05-14:05 | ROOM AMBER 7

**INDUSTRY LUNCH SYMPOSIUM BOSTON SCIENTIFIC
PRIME PERFORMANCE: TODAY AND TOMORROW**

Chairperson: **Janar Sathananthan** (*Vancouver - CDN*)

- 13:05** Welcome
Janar Sathananthan (*Vancouver - CDN*)
- 13:05** Valve implant optimization for acute to long term outcomes
Janar Sathananthan (*Vancouver - CDN*)
- 13:15** PRIME design engineering in clinical context
Chris Frawley (*Galway - IRL*)
- 13:25** PRIME early local experience: round table on Italian LMR centers
Francesco Bedogni (*San Donato Milanese*), **Federico De Marco** (*Milano*), **Giuseppe Musumeci** (*Torino*),
Bernhard Reimers (*Rozzano*)
- 13:45** Increasing in-hospital efficiency and improving procedural outcomes – LEAN TAVI Program
Stefan Toggweiler (*Lucerna - CH*)
- 13:55** Closing Messages
Janar Sathananthan (*Vancouver - CDN*)

THURSDAY, 21 NOVEMBER 2024

14:15-14:45 | ROOM AMBER 7

INDUSTRY LUNCH LECTURE PENUMBRA

REVOLUTIONIZING THROMBUS MANAGEMENT WITH CAVT

Chairperson: **Luca Testa** (*San Donato Milanese*)

Revisiting thrombus aspiration in STEMI with continuous power aspiration system

Stefano Galli (*Milano*)

Percutaneous treatment of pulmonary embolism with LIGHTNING FLASH

Giacomo Boccuzzi (*Torino*), **Massimo Leoncini** (*Sanremo*)

THURSDAY, 21 NOVEMBER 2024

14:15-15:15 | ROOM AMBER 8

INDUSTRY LUNCH SYMPOSIUM B.BRAUN MILANO

POLYMER-FREE ANGIOPLASTY: WHAT, WHEN, WHY? COROFLEX ISAR NEO AND SEQUENT DCBS IN CURRENT CLINICAL PRACTICE

Chairpersons: **Alfredo Marchese** (*Bari*), **Alberto Menozzi** (*La Spezia*), **Flavio Luciano Ribichini** (*Verona*)

- 14:15 Introduction: how should we behave when our world had two Suns?
- 14:25 DCB, lesion preparation's the key
Roberto Scarsini (*Verona*)
- 14:35 DCB unfavorable coronary anatomy treatment: how far can we dare with current devices?
Bernardino Tuccillo (*Napoli*)
- 14:45 I use both, here are my tips & tricks
Massimo Giordan (*Rovigo*)
- 14:55 DCBs nowadays, what really matters?
Gioel Gabrio Secco (*Alessandria*)
- 15:05 Discussion and take home message

HANDS-ON SESSIONS

HANDS-ON VILLAGE

from 19 to 22 November

Meet the Experts sessions & GISE Case Corner
on 20 & 21 November from 15:30 to 18:30!

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dive into **TAVI complex cases**
with **Evolut FX**

Wed. 20 & Thu. 21 Nov.

15:30 – 16:30 & 17:00 – 18:30

TAVI CT Scan analysis

Learn how to analyze
your patients CT scans
to effectively plan the
TAVI procedures.



Femoral echo-guided puncture

Learn how to safely
access the femoral artery
with ultrasound-guided
vessel puncture.



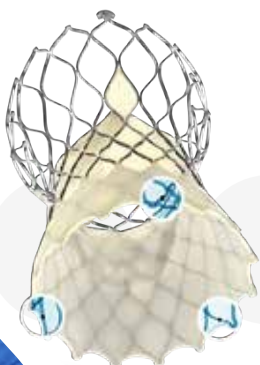
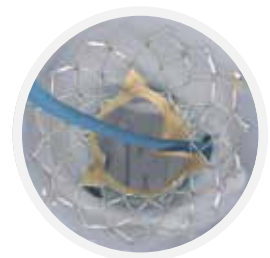
Evolut TAVI implantation

Learn how to implant
Evolut step-by-step,
getting familiar with the
cusp overlap technique.



Post TAVI coronary access simulator

Learn the tips & tricks to
easily re-access the
coronaries after TAVI.



Wed. 20 & Thu. 21 Nov.

16:30 – 17:00

**Let's talk about FX:
discuss complex TAVI cases with the expert**

Improve your skills on how to optimize outcomes
even in complex clinical and anatomical cases.

MEET THE EXPERT



Wednesday 20th November



h. 16:00 - 16:45

LAA closure in AF patient

- ✓ Step by step in the LAA procedure with LAmbre device
- ✓ How to build a referral network
- ✓ 16:45: simulation session

EXPERT

Prof. **Gavino Casu**
Sassari

MEET THE EXPERT



Thursday 21st November



h. 16:00 - 16:45

The Reducer role for refractory angina patient

- ✓ Creating a permanent controlled narrowing of the coronary sinus: tips & tricks
- ✓ Clinical evidence of coronary sinus Reducer
- ✓ 16:45: simulation session

EXPERT

Dr. **Francesco Giannini**
Milan

Hands-On Corner @ GISE 2024

Training Program

Location: Allianz MiCo South Wing, Milan | Hands-On Corner | Corner D

Date: 19-22 November 2024

Hands-On Corner Session starts every full hour

Day / Time	Session Title	Speakers
Tuesday, 19 November 13:30h – 19:00h	Impella as pMCS Simulation and Hands-On Training • Echo Guided & Bivascular Model Insertion Simulation	ABIOMED TEAM
Wednesday, 20 November 08:00h – 15:30h	• AIC Simulator & Understanding Alarms • Share and test your knowledge & skills • Open Case Corner	
Thursday, 21 November 08:00h – 15:30h		
Friday, 22 November 08:00h – 13:30h		

Meet the Experts at the Edwards Training Village GISE 2024



Your first move defines the next:
master the TAVI case preparation
and deployment

Wednesday 20th | 16:00 - 16:45

TAVI Screening session: Echo and CT-Scan walk-through

Speakers: G. Pesarini, E. Tafciu (Ospedale Borgo Trento, Verona)

Thursday 21st | 16:30 - 17:15

*TAVI cases simulation with SAPIEN 3 platform:
Procedure walk-through*

Speakers: M. Vercellino, R. Vergallo (Ospedale S. Martino, Genova)

Streamlining the TAVI patients pathway:
the role of the Clinical Valve Coordinator

Thursday 21st | 14:00 - 14:45

*A call for Nursing Leadership:
the role of the Clinical Valve Coordinator
and experiences sharing*

Speakers: F. Germinal (Ospedale Vito Fazzi, Lecce)
A. Santucci, M. Castiglionesi (Ospedale S. Maria della
Misericordia, Perugia)
G. Costa, F. Sortino (AOU Rodolico, Catania)



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the status quo,
we advance
patient outcomes

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We are Modern PCI



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The new perspective
for stent visualization

Hands-on Village

Activities program

Real-case hands-on sessions to
experience how **3DStent overcomes**
stent imaging challenges and
enhances PCI outcomes



**Book
a private session!**

BIO SIMULATOR

HANDS ON STAGE

● 20 NOVEMBER > 15:30 - 18:30

● 21 NOVEMBER > 15:30 - 18:30

Scan Me



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Future Healthcare Now

1

**TAVI /
OCCLUDERS**

2

pVAD

3

**PULMONARY
DENERVATION**

4

FFR/QFR

5

**OCT HF
IVUS HD**



EXPLORE ABBOTT SIMULATION VILLAGE AND DISCOVER OUR TRANSCATHETER TECHNOLOGIES

Abbott Hands-On Village | Level +2

WEDNESDAY 20 NOVEMBER

- 15:30-16:15** Clinical Corner: Meet the expert sharing TAVI clinical cases with Navitor™ Vision – *L. Testa*
- 16:15-17:00** Clinical Corner: Meet the expert sharing MitraClip™ clinical cases – *A. Giordano*
- 17:00-17:30** TAVI: Hands-on simulation experience with an expert – *N. Corcione*
- 17:30-18:30** TEER Excellence: An immersive expert meeting through cutting-edge Mixed Reality Technology
F. Maisano

THURSDAY 21 NOVEMBER

- 15:30-16:30** TAVI Excellence: An immersive expert meeting through cutting-edge Mixed Reality Technology
L. Testa
- 16:30-17:30** Tricuspid TEER: Hands-on simulation experience with an expert – *F. De Marco*
- 17:30-18:30** LAAO Excellence: An immersive expert meeting through cutting-edge Mixed Reality Technology
G. Tarantini

In collaboration with:



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CORONARY LEARNING SESSIONS & HANDS-ON LAB FOR NURSES AND TECHNICIANS

Be confident in Complex Procedures with
Stent, OCT, #FullPhysiology and Atherectomy

WEDNESDAY 20 NOVEMBER | MEETING ROOM 5, MEZZANINE

- | | |
|--------------------|---|
| 9:00-10:00 | Coronary Drug Eluting Stents
and hands-on on bifurcation lesions – <i>L. Veronelli</i> |
| 10:30-11:30 | #FullPhysiology approach in the cath lab
and hands-on lab – <i>A. Antelmi</i> |
| 12:00-13:00 | How is a guide wire built? How to choose it?
<i>L. Veronelli</i> |
| 13:30-14:30 | OCT usage in clinical practice and hands-on
with Ultreon™ 2.0 software demo laptop – <i>A. Di Domenico</i> |
| 15:30-16:30 | Coronary Orbital Atherectomy System Overview
(Diamondback 360™) – <i>L. Veronelli, I. Sforzi</i> |

THURSDAY 21 NOVEMBER | MEETING ROOM 5, MEZZANINE

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